

**Appendix 1. Codes for natural history collections in ichthyology and herpetology. This version of the appendix includes the four additional institutional codes added while the article was in production. They are listed in their correct locations instead of being listed in an addendum (as they appeared in the printed version).**

Index	CODES	INSTITUTION, CITY. ANNOTATIONS	STATE (or similar)	COUNTRY
1	<b>KUZM</b>	Zoological Museum, Faculty of Science, Kabul University (KU), Kabul. <b>Also known as:</b> Kabul University Science Museum. <b>Note:</b> established by Clas Naumann, KU professor from 1970–1972, during which time herpetological specimens were shared with ZFMK; zoological museum destroyed during Taliban regime (1996–2001). <b>Assigned here:</b> KUZM.		Afghanistan
2	<b>MNST</b>	Natural Sciences Museum of Albania, Tirana. <b>Note:</b> affiliated with the University of Tirana. <b>Current as:</b> MNST (herps).		Albania
3	<b>FSB/HAL</b>	Faculté des Sciences Biologiques (FSB), Université des sciences et de la technologie Houari-Boumediene (USTHB), Bab Ezzouar. <b>Also known as:</b> University of Bab Ezzouar. <b>Current as:</b> FSB/HAL (fishes). <b>See also:</b> ZAR (fossils).		Algeria
4	<b>UTL</b>	University of Abou Bakr Belkaïd [Abou Bakr Belkaid University of Tlemcen], Tlemcen. <b>Current as:</b> UTL (fossils, Laboratory).		Algeria
5	<b>ZAR</b>	Musée de la Faculté des Sciences de la Terre de la Géographie et de l'Aménagement du Territoire (FSTGAT), Université des sciences et de la technologie Houari-Boumediene (USTHB), Bab Ezzouar. <b>Current as:</b> ZAR (fossils from Zarzaitine Series). <b>See also:</b> FSB/HAL (fishes).		Algeria
6	<b>JPHM</b>	Jean P. Haydon Museum, Pago Pago.		American Samoa
7	<b>ISCED</b>	Instituto Superior de Ciências de Educação da Huíla (ISCED-Huíla), Lubango [ex Sá da Bandeira]. <b>Also known as:</b> Lubango Museum. <b>Includes:</b> collections of Instituto de Investigação Científica de Angola (IICA). <b>Current as:</b> ISCED.	Huíla	Angola
8	<b>INBAC</b>	Instituto Nacional da Biodiversidade e Áreas de Conservação, Ministério do Ambiente de Angola, Kilamba Kiaxi, Luanda. <b>Current as:</b> INBAC (herps).	Luanda	Angola
9	<b>MGUAN</b>	Museu de Geologia da Universidade Agostinho Neto, Luanda. <b>Current as:</b> MGUAN (fossils), MGUAN-PA (fossils, PaleoAngola Collection).	Luanda	Angola

10	<b>MNHNL</b>	Museu Nacional de História Natural de Angola, Largo do Kinaxixe, Luanda [ex São Paulo da Assunção de Loanda]. <b>Note:</b> descended from Angolan Museum founded in 1938 in São Miguel Fort, Luanda Bay area. <b>Current as:</b> MNHNL/ANF (amphibians), MNHNL/Rep (reptiles).	Luanda	Angola
11	<b>MD</b>	Museu Regional do Dundo, Dundo, Chitato. <b>Also known as:</b> Museu do Dundo; Laboratório de Biologia do Museu do Dundo; Dundo Museum. <b>Current as:</b> MD.	Lunda Norte	Angola
12	<b>AI</b>	Asociación Ictiológica, La Plata. <b>Note:</b> collection separate from, but in same building as MLP. <b>Current as:</b> AI (fishes).	Buenos Aires	Argentina
13	<b>CENAI</b>	Centro Nacional de Investigaciones Iológicas, Buenos Aires. <b>Also as:</b> Colección Herpetologica, Instituto Nacional de Microbiología "Gustav G. Malbrán" (CENAI/CHINM, INM, IINM). <b>Note:</b> "Iológicas" correct, derived from Greek word for venom; institution founded by Avelino Barrio and closed in 1979; herps (including types) transferred to MACN.	Buenos Aires	Argentina
14	<b>CFA</b>	Fundación de Historia Natural Félix de Azara Colección, Universidad Maimónides, Buenos Aires. <b>Includes:</b> fish collection formerly at Instituto de Limnología "Dr. Raúl A. Ringuelet", La Plata (ILPLA, ILLPA). <b>Note:</b> older CFA collections assembled by Julio Rafael Contreras for Programa de Biología Básica, Corrientes, transferred to MACN and re-numbered. <b>Current as:</b> CFA-IC (fishes), CFA-AN (amphibians), CFA-RE (reptiles).	Buenos Aires	Argentina
15	<b>GCF</b>	Grupo Conservacionista de Fósiles, Museo Paleontológico "Fray Manuel de Torres", San Pedro. <b>Current as:</b> GCF (fossils).	Buenos Aires	Argentina
16	<b>IAA</b>	Instituto Antártico Argentino, Museo Antártico de la Fundación Marambio, Buenos Aires. <b>Note:</b> research institution; status of collections unknown.	Buenos Aires	Argentina
17	<b>MCA</b>	Museo Municipal de Ciencias Naturales "Carlos Ameghino", Mercedes. <b>Current as:</b> MCA (fossils).	Buenos Aires	Argentina
18	<b>MCNL</b>	Museo de Ciencias Naturales "Gesué Pedro Nosedá", Lobería. <b>Current as:</b> MCNL (fossils).	Buenos Aires	Argentina
19	<b>MCNLF</b>	Museo de Ciencias Naturales "Florentino Ameghino", Las Flores. <b>Current as:</b> MCNLF (fossils).	Buenos Aires	Argentina
20	<b>MHRA</b>	Museo Histórico Regional Ayacucho, Ayacucho. <b>Current as:</b> MHRA (fossils).	Buenos Aires	Argentina
21	<b>MMCNP</b>	Museo Municipal de Ciencias Naturales Pachamama, Santa Clara del Mar. <b>Current as:</b> MMCNP (fossils).	Buenos Aires	Argentina
22	<b>MMH</b>	Museo de Ciencias Naturales "Vicente Di Martino", Monte Hermoso. <b>Current as:</b> MMH-QEQ (fossils from Puente Vanoli).	Buenos Aires	Argentina

23	<b>MMP</b>	Museo Municipal de Ciencias Naturales "Lorenzo Scaglia", Mar del Plata. <b>Current as:</b> MMP (fossils).	Buenos Aires	Argentina
24	<b>CPBA</b>	Departamento de Ciencias Geológicas, Universidad de Buenos Aires (UBA), Buenos Aires. <b>Current as:</b> CPBA (fossils). <b>See also:</b> FCEN (Recent vertebrates).	Buenos Aires	Argentina
25	<b>FCEN</b>	Vertebrate Collection, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires (UBA), Buenos Aires. <b>Current as:</b> FCEN-V (herps). <b>See also:</b> CPBA (fossils).	Buenos Aires	Argentina
26	<b>INIDEP</b>	Instituto Nacional de Investigaciones desarrollo pesquero, Mar del Plata. <b>Formerly:</b> Instituto de Biología Marina (IBMC) until 1977. <b>Current as:</b> INIDEP (fishes).	Buenos Aires	Argentina
27	<b>MACN</b>	Museo Argentino de Ciencias Naturales "Bernardino Rivadavia", Buenos Aires. <b>Formerly:</b> Museo Nacional de Argentina; Museo Nacional de Buenos Aires (MNBA). <b>Includes:</b> herpetological collections from Centro de Ecología aplicada del Litoral (HB) and Instituto Nacional de Microbiología "Carlos G. Malbrán" (CENAI/CHINM, INM, IINM); collection assembled by Julio Rafael Contreras for Programa de Biología Básica, Corrientes (now CFA); Colección Carlos Grisolia (CCG). <b>Obsolete as:</b> MBR, MNBA, SHNBA. <b>Current as:</b> MACN-Ict (fishes, Colección Nacional de Ictiología), MACN-He (herps, Colección Nacional de Herpetología); MACN-Pv (fossils, Colección Nacional de Paleovertebrados).	Buenos Aires	Argentina
28	<b>MD</b>	Museo Municipal de Ciencias Naturales Carlos Darwin. <b>Current as:</b> MD (fossils).	Buenos Aires	Argentina
29	<b>MLP</b>	Museo de La Plata, Facultad de Ciencias Naturales y Museo (FCNyM), Universidad Nacional de La Plata, La Plata. <b>Also known as:</b> Museo de Ciencias Naturales de La Plata (CHMLPA). <b>Formerly:</b> Museo Antropológico y Arqueológico de Buenos Aires based on collections donated by Francisco Pascasio Moreno. <b>Note:</b> fish collection in same building but separate from Asociación Ictiológica (AI) collection. <b>In error as:</b> ILPLA (herps). <b>Obsolete as:</b> CHMLPA, MLPA. <b>Current as:</b> MLP (fishes), MLP (fossils, División Paleontología de Vertebrados), MLP A (amphibians), MLP R (reptiles, for catalog numbers $\geq 5000$ ), MLP S. & MLP JW. (lizards & snakes, respectively, for catalog numbers $< 5000$ ), MLP DB (Diego Baldo herpetological collection). <b>Also as:</b> UNLP (amphibians).	Buenos Aires	Argentina
30	<b>PV-UNS</b>	Colección Paleontológica de la Universidad Nacional del Sur, Bahía Blanca. <b>Current as:</b> PV-UNS (fossils).	Buenos Aires	Argentina

31	<b>UNMDP</b>	Universidad Nacional de Mar del Plata, Facultad de Ciencias Exactas y Naturales, Laboratorio Vertebrados, Mar del Plata. <b>Note:</b> includes Instituto de Investigaciones Marinas y Costeras (IIMyC). <b>Current as:</b> UNMDP (fishes), UNMDP (Colección Herpetológica).	Buenos Aires	Argentina
32	<b>FACEN</b>	Facultad Ciencias Exactas y Naturales, Universidad Nacional de Catamarca, Catamarca. <b>Includes:</b> fish collection formerly known as UNCa. <b>Current as:</b> FACEN (fishes).	Catamarca	Argentina
33	<b>MCNCH</b>	Museo de Ciencias naturales "Augusto Gustavo Schulz", Resistencia. <b>Note:</b> reported as closed in 2016.	Chaco	Argentina
34	<b>CENPAT</b>	Centro Nacional Patagónico, Puerto Madryn. <b>Note:</b> exclusive unit of Consejo Nacional de Investigaciones Científicas y Tecnológicas (CONICET). <b>Includes:</b> Colección Herpetológica, Luciano Javier Avila Mariana Morando (LJAMM-CNP) began in 1998 and donated to CENPAT in 2009. <b>Obsolete as:</b> CH-CNP (herps). <b>Current as:</b> CENPAT (fossil fishes), CNP-A (amphibians), CNP-P (fishes), LJAMM-CNP (Colección Herpetológica).	Chubut	Argentina
35	<b>JAS-DC</b>	José A. Sclaro Diagnostic Collection (herps). <b>Current as:</b> JAS-DC (herps). <b>Also as:</b> CH-JAS (Colección Herpetológica de José A. Sclaro).	Chubut	Argentina
36	<b>MPEF</b>	Museo Paleontológico "Egidio Feruglio", Trelew. <b>Current as:</b> MPEF-PV (fossil vertebrates).	Chubut	Argentina
37	<b>UNPSJB</b>	Universidad Nacional de la Patagonia San Juan Bosco, Chubut Province. <b>Note:</b> created in 1980 via merger of Universidad de San Juan Bosco and Universidad Nacional de la Patagonia. <b>Current as:</b> UNPSJB (fossils).	Chubut	Argentina
38	<b>AGM</b>	Archivo Gráfico y Museo Histórico de San Francisco y la Región, San Francisco. <b>Current as:</b> AGM (fossils).	Córdoba	Argentina
39	<b>CORD</b>	Museo de Paleontología, Universidad Nacional de Córdoba, Córdoba. <b>Current as:</b> CORD-PZ (fossils). <b>See also:</b> MZUC (Recent fishes, herps).	Córdoba	Argentina
40	<b>MAMM</b>	Museo de Ciencias Naturales de la Región de Ansenusa "Aníbal Montes", Miramar. <b>Current as:</b> MAMM-PV (fossils, Sección Paleovertebrados).	Córdoba	Argentina
41	<b>MBM</b>	Museo Provincial de Ciencias Naturales "Bartolomé Mitre", Córdoba. <b>Current as:</b> MBM-PV (fossils).	Córdoba	Argentina
42	<b>MCNC</b>	Museo Provincial de Ciencias Naturales "Dr. Arturo Umberto Illía", Córdoba. <b>Current as:</b> MCNC PV (fossils).	Córdoba	Argentina
43	<b>MHM</b>	Museo Histórico Municipal de Arroyito, Arroyito. <b>Current as:</b> MHM (fossils).	Córdoba	Argentina

44	<b>MPH</b>	Museo Municipal Punta Hermengo, Miramar. <b>Current as:</b> MPH (fossils).	Córdoba	Argentina
45	<b>MZUC</b>	Museo de Zoología, Facultad de Ciencias Exactas, Físicas y Naturales, Universidad Nacional de Córdoba, Córdoba. <b>Current as:</b> MZUC (herps). <b>Also as:</b> CZA (herps, Centro de Zoología Aplicada). <b>See also:</b> CORD (fossils).	Córdoba	Argentina
46	<b>UNRC-ZV</b>	Colección Herpetológica de Zoología Vertebrados, Departamento de Ciencias Naturales, Universidad Nacional de Río Cuarto, Córdoba. <b>Obsolete as:</b> DCN-UNRC, ZVUNRC, UNRC-DCN-ZV. <b>Current as:</b> UNRC-ZV.	Córdoba	Argentina
47	<b>CIPBV</b>	Centro de Investigaciones Pesqueras "Bella Vista", Bella Vista. <b>Note:</b> no longer extant; disposition of collection unknown.	Corrientes	Argentina
48	<b>INALI</b>	Instituto Nacional de Limnología, Consejo Nacional de Investigaciones Científicas y Tecnológicas (CONICET), Universidad Nacional del Litoral, Santo Tomé. <b>Note:</b> fish collection transferred to Museo Provincial de Ciencias Naturales "Florentino Ameghino", Santa Fé (MFA). <b>See also:</b> MFA.	Corrientes	Argentina
49	<b>UNNEC</b>	Universidad Nacional del Nordeste, Facultad de Ciencias Exactas y Naturales y Agrimensura (FaCENA), Corrientes. <b>Obsolete as:</b> UNNE. <b>Current as:</b> CTES-PZ (fossils, Colección Paleontológica "Rafael Herbst"), UNNEC (Colección Herpetológica "Lic. Blanca Beatriz Alvarez").	Corrientes	Argentina
50	<b>CICYTTP</b>	Centro de Investigaciones Científicas y Transferencia de Tecnología a la Producción, Diamante. <b>Current as:</b> CICYTTP-PV-P (fossil fishes). <b>Also as:</b> CICTTTP (fossils).	Entre Ríos	Argentina
51	<b>MER</b>	Museo de Ciencias Naturales y Antropológicas "Prof. Antonio Serrano", Paraná.	Entre Ríos	Argentina
52	<b>PVE</b>	Museo de Ciencias Naturales de Villa Escolar, Villa Escolar. <b>Formerly:</b> Colección Paleontología de Villa Escolar. <b>Current as:</b> PVE-F (fossils).	Formosa	Argentina
53	<b>RVP</b>	Relevamiento de Vertebrados de La Pampa, Museo Provincial de Historia Natural, Santa Rosa <b>Formerly:</b> Museo Regional Pampeano until 1992.	La Pampa	Argentina
54	<b>IADIZA</b>	Instituto Argentino de Investigación de Zonas Áridas (CCT-Mendoza-CONICET), Mendoza. <b>Current as:</b> IADIZA. <b>Also as:</b> CH-IADIZA, IADIZA-CH (Colección Herpetológica).	Mendoza	Argentina
55	<b>IBAUNC</b>	Instituto de Biología Animal, Universidad Nacional de Cuyo, Mendoza. <b>Current as:</b> IBAUNC (fishes, herps). <b>Also as:</b> IBA, IBA-UNC (herps).	Mendoza	Argentina

56	<b>JMC-DC</b>	José Miguel Cei Diagnostic Collection, San Luis. <b>Current as:</b> JMC-DC (herps).	Mendoza	Argentina
57	<b>MCNA</b>	Museo de Ciencias Naturales y Antropológicas "Cornelio Moyano", Mendoza. <b>Current as:</b> MCNA (fossils).	Mendoza	Argentina
58	<b>MHIN-UNSL</b>	Museo de Historia Natural de la Universidad Nacional de San Luis, San Luis. <b>Current as:</b> MHIN-UNSL-GEO (fossils).	Mendoza	Argentina
59	<b>MHNSR</b>	Museo Municipal de Historia Natural de San Rafael, San Rafael. <b>Obsolete as:</b> MNHSR (herps). <b>Current as:</b> MHNSR, MHNSR-PV (fossils, Sección Paleontología de Vertebrados). <b>Also as:</b> MHN, MMHN-SR, MHNSRMza.	Mendoza	Argentina
60	<b>CHUNAM</b>	Colección Herpetológica de la Universidad Nacional de Misiones, Posadas. <b>Current as:</b> CHUNAM (herps). <b>See also:</b> LGE.	Misiones	Argentina
61	<b>IARM</b>	Vivario del Museo de Ciencias Naturales e Históricas del Instituto Ruiz de Montoya, Posadas.	Misiones	Argentina
62	<b>LGE</b>	Laboratorio de Genética Evolutiva, Instituto de Biología Subtropical, Universidad Nacional de Misiones, Posadas. <b>See also:</b> CHUNAM.	Misiones	Argentina
63	<b>MCF</b>	Museo "Carmen Funes", Plaza Huincul. <b>Also known as:</b> Carmen Funes Municipal Museum. <b>Current as:</b> MCF-PVPH (fossils).	Neuquén	Argentina
64	<b>MOZ</b>	Museo Provincial de Ciencias Naturales "Prof. Dr. Juan A. Olsacher", Zapala. <b>Current as:</b> MOZ (fossils). <b>Also as:</b> MOZP.	Neuquén	Argentina
65	<b>UNCo</b>	Universidad Nacional del Comahue, Neuquén. <b>Current as:</b> UNCo-PH (Programa de Herpetología), MUCPv (fossils, Museo de Geología y Paleontología). <b>Also as:</b> MUC Pv, MUCP (fossils).	Neuquén	Argentina
66	<b>CIC</b>	Museo Naturalístico, Antropológico e Histórico "Jorge Gerhold", Ingeniero Jacobacci. <b>Current as:</b> CIC (fossils).	Río Negro	Argentina
67	<b>MCS</b>	Museo Regional de Cinco Saltos, Cinco Saltos. <b>Current as:</b> MCS (fossils).	Río Negro	Argentina
68	<b>MML</b>	Paleontología de Vertebrados, Museo Municipal de Lamarque, Lamarque. <b>Also known as:</b> Museo Paleontológico de Lamarque. <b>Current as:</b> MML-PV (fossils).	Río Negro	Argentina
69	<b>MPBAR</b>	Museo Paleontológico de la Asociación Paleontológico Bariloche, San Carlos de Bariloche. <b>Current as:</b> MPBAR (fossils).	Río Negro	Argentina
70	<b>MPCA</b>	Museo provincial de Cipolletti "Carlos Ameghino", Cipolletti. <b>Current as:</b> MPCA-PV (fossils).	Río Negro	Argentina
71	<b>MPCN</b>	Museo Patagónico de Ciencias Naturales "Juan Carlos Salgado", General Roca. <b>Current as:</b> MPCN (fossils).	Río Negro	Argentina

72	<b>IBIGEO</b>	Instituto de Bio y Geociencias del NOA, Rosario de Lerma. <b>Note:</b> established in 2009 as scientific research unit of Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET) and Universidad Nacional de Salta (UNSa). <b>Current as:</b> IBIGEO-I, IBIGEO-P (fishes), IBIGEO-R (reptiles).	Salta	Argentina
73	<b>MCN</b>	Museo de Ciencias Naturales, Universidad Nacional de Salta, Salta. <b>In error as:</b> MCMI. <b>Current as:</b> MCN (fossils), MCNI (fishes), MCN-UNSa (herps, although MCN used on specimen tags). <b>Also as:</b> CNS-V (fossils).	Salta	Argentina
74	<b>UNSJ</b>	Universidad Nacional de San Juan, San Juan. <b>Includes:</b> Instituto y Museo de Ciencias Naturales (IMCN). <b>Current as:</b> PVSJ (fossils, División de Paleontología de Vertebrados), UNSJ (herps). <b>Also as:</b> IMCN-UNSJ (herps).	San Juan	Argentina
75	<b>UNSL</b>	Museo de Historia Natural, Universidad Nacional de San Luis, San Luis. <b>Current as:</b> MHN-UNSL-GEO V (fossils, Geología Vertebrados).	San Luis	Argentina
76	<b>MPM</b>	Museo Regional Provincial "Padre Jesus Molina", Río Gallegos. <b>Note:</b> museum established in 1957, adopted current name in 1983. <b>Current as:</b> MPM (fossils).	Santa Cruz	Argentina
77	<b>MFA</b>	Museo Provincial de Ciencias Naturales "Florentino Ameghino", Santa Fe. <b>Includes:</b> fish collection from Instituto Nacional de Limnología (INALI), CONICET, Universidad Nacional del Litoral (UNL), Santo Tomé. <b>Current as:</b> MFA-ZV-I (fishes), MFA-ZV-H (herps).	Santa Fe	Argentina
78	<b>MFCA</b>	Museo Universitario "Florentino y Carlos Ameghino", Universidad Nacional de Rosario, Santa Fe. <b>Formerly:</b> Instituto de Fisiografía y Geología "Alfredo Castellanos". <b>Current as:</b> MFCA (fossils).	Santa Fe	Argentina
79	<b>IAV</b>	Instituto de Animales Venenosas "Dr. Jorge W. Ábalos", Santiago del Estero.	Santiago del Estero	Argentina
80	<b>FML</b>	Fundación Miguel Lillo, San Miguel de Tucumán. <b>Obsolete as:</b> IML (fishes). <b>Current as:</b> FML (fishes, herps). <b>Also as:</b> CI-FML (fishes). <b>See also:</b> PVL (fossils).	Tucumán	Argentina
81	<b>PVL</b>	Paleontología Vertebrados Lillo, Facultad de Ciencias Naturales e Instituto "Miguel Lillo", Universidad Nacional de Tucumán, San Miguel de Tucumán. <b>Current as:</b> PVL (fossils). <b>Also as:</b> LIL-PZ (fossils). <b>See also:</b> FML (Recent fishes, herps).	Tucumán	Argentina

82	<b>AFAN</b>	Zoological Museum, Institute of Zoology, National Academy of Sciences of the Republic of Armenia, Yerevan [Erevan]. <b>Formerly:</b> Armenian Branch of USSR Academy of Sciences (1943–1993). <b>Note:</b> Institute of Zoology and Institute of Hydroecology and Ichthyology merged into Center of Zoology and Hydroecology (SCZH) founded in 2006. <b>Obsolete as:</b> ZIA (Zoological Institute). <b>Current as:</b> AFAN. <b>Also as:</b> IZAY (beetles).		Armenia
83	<b>ANU</b>	Australian National University, Canberra. <b>Includes:</b> Gauba Collection and fossils from Commonwealth Paleontological Collection (CPC). <b>Current as:</b> ANU V (fossils).	Australian Capital Territory	Australia
84	<b>ANWC</b>	Australian National Wildlife Collection, Commonwealth Scientific and Industrial Research Organisation (CSIRO), Canberra. <b>Note:</b> founded in 1966. <b>Current as:</b> ANWC.	Australian Capital Territory	Australia
85	<b>AMS</b>	Australian Museum, Sydney. <b>Formerly:</b> Colonial Museum Sydney (1827–1836). <b>Includes:</b> fish types and herps from Macleay Museum, University of Sydney (MAMU, MMS, MMUS, MU). <b>Obsolete as:</b> AM, A.M. <b>Current as:</b> AMS (fishes, herps), AM-F (fossils).	New South Wales	Australia
86	<b>AZM</b>	Private collection of Richard Wells, Katoomba. <b>Also known as:</b> Australian Zoological Museum.	New South Wales	Australia
87	<b>GNHNA</b>	Gallery of Natural History and Native Art, Medlow Bath.	New South Wales	Australia
88	<b>GSNSW</b>	Fossil collection of the Geological Survey of New South Wales, Maitland. <b>Current as:</b> GSNSW (fossils).	New South Wales	Australia
89	<b>MAMU</b>	Macleay Museum, University of Sydney, Sydney. <b>Note:</b> fish type specimens and herps transferred to Australian Museum, Sydney (AMS). <b>Current as:</b> MAMU. <b>Also as:</b> MMS, MMUS, MU. <b>See also:</b> AMS.	New South Wales	Australia
90	<b>MQU</b>	Macquarie University, Department of Biological Sciences, North Ryde.	New South Wales	Australia
91	<b>NEW</b>	University of Newcastle, Newcastle.	New South Wales	Australia
92	<b>WOLL</b>	University of Wollongong, Wollongong.	New South Wales	Australia
93	<b>NTI</b>	Animal Industry Branch, Northern Territory Administration, Alice Springs.	Northern Territory	Australia
94	<b>NTM</b>	Museums and Art Galleries of the Northern Territory, Darwin. <b>Formerly:</b> Northern Territory Museum of Arts & Sciences. <b>Includes:</b> fluid collections of Museum of Central Australia (NTM A/S) and Arid Zone Research Institute (AZRI), Alice Springs. <b>Current as:</b> NTM (fishes, herps). <b>Also as:</b> NT, MAGNT.	Northern Territory	Australia



95	<b>NTM A/S</b>	Museum of Central Australia, Alice Springs. <b>Includes:</b> collections of Conservation Commission of the Northern Territory (CAWC). <b>Note:</b> fluid collections transferred to and re-cataloged at Museums and Art Galleries of the Northern Territory (NTM), Darwin. <b>Also as:</b> CAM (fishes), NTM-A/S (herps).	Northern Territory	Australia
96	<b>AFAQ</b>	Queensland Amateur Fishing Clubs Association, Inc. <b>Formerly:</b> Amateur Fisheries Association of Queensland. <b>Note:</b> most specimens transferred to Queensland Museum (QM).	Queensland	Australia
97	<b>AOD</b>	Australian Age of Dinosaurs Fossil Museum of Natural History, Winton. <b>Current as:</b> AOD F (fossils). <b>Also as:</b> AODF (fossils).	Queensland	Australia
98	<b>FBQ</b>	Fisheries Branch, Department of Primary Industries & Fisheries Queensland, Brisbane.	Queensland	Australia
99	<b>GRIF</b>	Griffith University, Brisbane.	Queensland	Australia
100	<b>GSQ</b>	Geological Survey of Queensland Fossil Collection, Brisbane. <b>Note:</b> some fossils transferred to Queensland Museum (QM). <b>Current as:</b> GSQ (fossils).	Queensland	Australia
101	<b>QM</b>	Queensland Museum, Centre for Biodiversity, Brisbane. <b>Includes:</b> collection from Department of Harbours & Marine, Brisbane (DHMB); specimens from Queensland Amateur Fishing Clubs Association (AFAQ) and Queensland National Parks and Wildlife Service (QP); fossils from Geological Survey of Queensland (GSQ). <b>Obsolete as:</b> QMB. <b>Current as:</b> QM F (fossils), QM I (fishes), QM J (herps). <b>Also as:</b> QMF, QMI, QMJ.	Queensland	Australia
102	<b>FLIN</b>	Flinders University, Adelaide.	South Australia	Australia
103	<b>SADME</b>	South Australian Department of Mines Fossil Collection, Adelaide. <b>Current as:</b> SADME (fossils).	South Australia	Australia
104	<b>SAMA</b>	South Australian Museum, Adelaide. <b>Current as:</b> SAMA. <b>Also as:</b> SAM (fossils).	South Australia	Australia
105	<b>CSIRO</b>	Commonwealth Scientific & Industrial Research Organisation, National Research Collections Australia, Australian National Fish Collection (ANFC), Hobart. <b>Includes:</b> fishes from Tasmanian Fisheries Development Authority, Hobart (TFDA) added in 1985. <b>Note:</b> collection formerly held at CSIRO Marine Labs, Sydney (MLS), move to Hobart in 1984 and known as I.S.R. Munro Ichthyological Collection (1984–1999). <b>Current as:</b> CSIRO (fishes).	Tasmania	Australia
106	<b>QVM</b>	Queen Victoria Museum & Art Gallery (QVMAG), Launceston. <b>Obsolete as:</b> QVMT. <b>Current as:</b> QVM (fishes, herps).	Tasmania	Australia
107	<b>TMH</b>	Tasmanian Museum and Art Gallery, Hobart. <b>Includes:</b> most specimens from Tasmanian Inland Fisheries Commission, Hobart (TIFC), added in 2000s. <b>Current as:</b> TMH. <b>Also as:</b> TMAG.	Tasmania	Australia

108	<b>UTAS</b>	University of Tasmania, Department of Geology Fossil Collection, Hobart. <b>Current as:</b> UTAS (fossils).	Tasmania	Australia
109	<b>GSV</b>	Geological Survey of Victoria, Melbourne. <b>Current as:</b> GSV (fossils).	Victoria	Australia
110	<b>MUZ</b>	Department of Zoology, Monash University, Melbourne. <b>Current as:</b> MUZ (fossils).	Victoria	Australia
111	<b>NMV</b>	Museums Victoria, Melbourne. <b>Also known as:</b> Melbourne Museum. <b>Formerly:</b> National Museum of Victoria. <b>Current as:</b> NMV (fishes, herps), NMV P (fossils). <b>Also as:</b> NMVD (herps).	Victoria	Australia
112	<b>UMP</b>	University of Melbourne, Parkville, Melbourne. <b>Current as:</b> MUGD (fossils, Department of Geology and Mineralogy).	Victoria	Australia
113	<b>GSWA</b>	Geological Survey of Western Australia, East Perth. <b>Note:</b> early fossil collection housed in Western Australian Museum (WAM) and separated from WAM collection by Irene Crespin ca. 1964. <b>Current as:</b> GSWA F (fossils).	Western Australia	Australia
114	<b>UWA</b>	University of Western Australia, Crawley. <b>Note:</b> amphibian specimens transferred to Western Australian Museum (WAM); audio recordings of frogs curated by Centre of Excellence in Natural Resource Management, University of Western Australia, Albany Campus (CENRM). <b>Current as:</b> UWA (fossils, Edward de Courcy Clarke Earth Science Museum).	Western Australia	Australia
115	<b>WAM</b>	Western Australian Museum, Welshpool, Perth. <b>Includes:</b> amphibian specimens from University of Western Australia, Crawley (UWA). <b>Current as:</b> WAM (fishes, herps, fossils). <b>Also as:</b> WAMAG (fossils).	Western Australia	Australia
116	<b>JD</b>	Private collection of John Dwyer. <b>Note:</b> reptile collector for Taronga Zoo, Sydney; status unknown.		Australia
117	<b>MW</b>	Private collection of M. Ward (herps).		Australia
118	<b>NOLM</b>	Museum Niederösterreich [Lower Austria Museum], St. Pölten. <b>Formerly:</b> Landesmuseum Niederösterreich [Lower Austria State Museum]. <b>Current as:</b> NOLM (fossils).	Niederösterreich [Lower Austria]	Austria
119	<b>OLL</b>	Biologiezentrum, Oberösterreichisches Landesmuseum, Linz. <b>Current as:</b> OLL. <b>Also as:</b> BZL.	Oberösterreich [Upper Austria]	Austria
120	<b>HNS</b>	Haus der Natur Salzburg, Salzburg. <b>Current as:</b> HNS (sharks).	Salzburg	Austria
121	<b>UMJGP</b>	Universalmuseum Joanneum, Graz. <b>Also known as:</b> Styrian Provincial Museum Joanneum. <b>Formerly:</b> Landesmuseum Joanneum from 1811–2009. <b>Obsolete as:</b> LIG, LJG, LMJ, LMJG, SLMJ (fossils). <b>Current as:</b> UMJGP (fossils).	Steiermark [Styria]	Austria

122	<b>Innsb</b>	Institut für Geologie [Department of Geology], Universität Innsbruck [University of Innsbruck], Innsbruck. <b>Current as:</b> Innsb (fossils).	Tyrol	Austria
123	<b>IEND</b>	inatura—Erlebnis Naturschau Dornbirn, Dornbirn. <b>Current as:</b> IEND (sharks).	Vorarlberg	Austria
124	<b>GBA</b>	Geologische Bundesanstalt [Geological Survey of Austria], Wien [Vienna]. <b>Obsolete as:</b> GBW. <b>Current as:</b> GBA (fossils). <b>Also as:</b> GBAW (fossils).	Wien [Vienna]	Austria
125	<b>IPUW</b>	Institut für Paläontologie, Universität Wien, Wien [Vienna]. <b>Obsolete as:</b> UWPI. <b>Current as:</b> IPUW (fossils), UNIVIE EMRG (ichthyological collection, Department of Palaeontology). <b>Also as:</b> PIUW (fossils). <b>See also:</b> ZCUV (fishes, herps).	Wien [Vienna]	Austria
126	<b>MV</b>	Musei Caesarei Vindobonensis, Wien [Vienna]. <b>Note:</b> no longer extant.	Wien [Vienna]	Austria
127	<b>NMW</b>	Naturhistorisches Museum, Wien [Vienna]. <b>Includes:</b> Hof-Naturalien-Cabinet (HNC), predecessor of Naturhistorisches Museum. <b>Obsolete as:</b> NHMV, NMWGP (fossils). <b>Current as:</b> NMW (fishes, herps), NHMW (fossils, geologisch-paläontologische Abteilung).	Wien [Vienna]	Austria
128	<b>ZCUV</b>	Zoological Collection, Department für Theoretische Biologie, Universität Wien, Wien [Vienna]. <b>Formerly:</b> Institut für Zoologie. <b>Current as:</b> ZCUV (fishes, herps). <b>Also as:</b> IZUW, ZIUW. <b>See also:</b> IPUW.	Wien [Vienna]	Austria
129	<b>CBSIZA</b>	Caspian Biological Station, Institute of Zoology, Azerbaijan National Academy of Sciences, Baku. <b>Obsolete as:</b> CBS. <b>Current as:</b> CBSIZA.		Azerbaijan
130	<b>IZAB</b>	Institute of Zoology, Azerbaijan National Academy of Sciences, Baku. <b>Obsolete as:</b> ZIAZ, IZA. <b>Current as:</b> IZAB. <b>Also as:</b> IZBA (entomology).		Azerbaijan
131	<b>NMB</b>	National Museum of the Bahamas, Antiquities, Monuments and Museums Corporation, Marsh Harbour, Abaco Island. <b>Current as:</b> NMB (fossils).		Bahamas
132	<b>BFRIRS</b>	Bangladesh Fisheries Research Institute (BFRI), Riverine Station, Moishadi.	Chandpur	Bangladesh

133	<b>CU</b>	University of Chittagong, Chittagong. <b>Note:</b> separate museums in Department of Zoology (DOZ, CU), Institute of Marine Sciences and Fisheries (IMSF; formerly Department of Marine Biology and Oceanography from 1971 to 1983) and Institute of Forestry and Environmental Sciences (IFES). <b>Obsolete as:</b> MMSF (fishes), CUZ (herps). <b>Current as:</b> CU preceded by catalog number (herps, Department of Zoology), CUMSF (fishes, Institute of Marine Sciences), IFESCU (herps, Institute of Forestry and Environmental Sciences), IMSFCU (herps, Institute of Marine Sciences and Fisheries).	Chittagong	Bangladesh
134	<b>DU</b>	Zoology Department, University of Dhaka, Dhaka [ex Dacca]. <b>Current as:</b> DU (fishes).	Dhaka	Bangladesh
135	<b>FBGN-SAU</b>	Aquatic Bioresource Research Laboratory, Department of Fisheries Biology and Genetics, Faculty of Fisheries and Aquaculture, Sher-e-Bangla Agricultural University, Dhaka [ex Dacca]. <b>Current as:</b> FBGN-SAU_F (fishes).	Dhaka	Bangladesh
136	<b>JUHG</b>	Jahangirnagar University Herpetological Group, Zoology Department, Jahangirnagar University, Savar. <b>Current as:</b> JUHG (herps).	Dhaka	Bangladesh
137	<b>BKM</b>	Trudovoy Slavy Museum, Soligorsk [Salihorsk]. <b>Current as:</b> BKM (fossils).		Belarus
138	<b>BSUM</b>	Geological Museum of Belarusian State University, Minsk. <b>Current as:</b> BSUM (fossils).		Belarus
139	<b>ERB</b>	Elasmobranch Research Belgium, Bonheiden. <b>Includes:</b> fossil collection of Frederik H. Mollen, Berlaar. <b>Current as:</b> ERB (fishes, fossils).	Antwerp	Belgium
140	<b>IRSNB</b>	Institut royal des Sciences naturelles de Belgique [Koninklijk Belgisch Instituut voor Natuurwetenschappen (KBIN, KNMB), Royal Belgian Institute of Natural Sciences (RBINS)], Brussels. <b>Formerly:</b> Musée royal d'Histoire naturelle de Belgique (MRHN) [Koninklijk Natuurhistorisch Museum van België], created in 1846. <b>Obsolete as:</b> IRScNB, ISBN, ISNB, ISNM, KNMB, MRHN, RIB. <b>Current as:</b> IRSNB (fishes, herps, fossils). <b>Also as:</b> KBIN (sharks, herps, birds), RBINS (fossils).	Brussels	Belgium
141	<b>ZMULB</b>	Muséum de Zoologie et d'Anthropologie, Université Libre de Bruxelles, Brussels.	Brussels	Belgium

142	<b>RMCA</b>	Royal Museum for Central Africa [Musée royal de l'Afrique centrale (MRAC), Koninklijk Museum voor Midden-Afrika (KMMA)], Tervuren. <b>Also known as:</b> Tervuren Museum, AfricaMuseum. <b>Formerly:</b> Musée du Congo (1898–1908), Musée du Congo belge [Museum van Belgisch Congo] (1908–1952), Musée royal du Congo belge [Koninklijk Museum van Belgisch Congo] (1952–1960). <b>Obsolete as:</b> KMMA, MRAC, MT, RG, RGMC, RMAC. <b>Current as:</b> RMCA (fishes, herps, fossils).	Flemish Brabant	Belgium
143	<b>MZULG</b>	Université de Liège, L'Aquarium "Dubuisson" et le Musée de Zoologie, Liège.	Liège	Belgium
144	<b>GAN</b>	S.G.A. Nago collection housed at University of Abomey-Calavi, Cotonou [Kutonu]. <b>Current as:</b> GAN (herps).		Bénin
145	<b>LHC</b>	Laboratoire d'Hydrobiologie et d'Aquaculture, Faculté des Sciences Agronomiques, Université d'Abomey Calavi, Cotonou [Kutonu].		Bénin
146	<b>BAMZ</b>	Bermuda Aquarium, Museum and Zoo, Bermuda Zoological Society, Flatts Village. <b>Formerly:</b> Bermuda Natural History Society. <b>Obsolete as:</b> BZS, BNHS. <b>Current as:</b> BAMZ (fishes).		Bermuda
147	<b>CNR</b>	Laboratory Collection, College of Natural Resources, Royal University of Bhutan, Punakha. <b>Current as:</b> CNR (fishes).	Punakha	Bhutan
148	<b>CIRA-UTB</b>	Centro de Investigación de Recursos Acuáticos, Universidad Técnica del Beni, Trinidad. <b>Current as:</b> CIRA-UTB (fishes).	Beni	Bolivia
149	<b>USFX</b>	Museo de Historia Natural, Universidad Mayor, Real y Pontificia de San Francisco Xavier de Chuquisaca [University of Saint Francis Xavier], Chuquisaca.	Chuquisaca	Bolivia
150	<b>MHNC</b>	Museo de Historia Natural Alcide d'Orbigny, Cochabamba [Quchapampa]. <b>Includes:</b> fish collection assembled by Unidad de Limnología y Recursos Acuáticos, Universidad Mayor de San Simón (UMSS). <b>Current as:</b> MHNC, MHNCA (amphibians), MHNC-R (reptiles).	Cochabamba	Bolivia
151	<b>UMSS</b>	Universidad Mayor de San Simón, Cochabamba [Quchapampa]. <b>Current as:</b> CBG (herps, Centro de Biodiversidad y Genética), UMSS (fishes). <b>Also as:</b> CBGR (herps).	Cochabamba	Bolivia
152	<b>CBF</b>	Colección Boliviana de Fauna, Museo Nacional de Historia Natural and Instituto de Ecología de la Universidad Mayor de San Andrés, La Paz. <b>Obsolete as:</b> CFB. <b>Current as:</b> CBF (fishes, herps).	La Paz	Bolivia
153	<b>CIPA</b>	Museo de Historia Natural "Pedro Villalobos" (MHNPV), Centro de Investigación y Preservación de la Amazonía, Universidad Amazónica de Pando, Cobija.	Nicolás Suárez	Bolivia

154	<b>MNK</b>	Museo de Historia Natural Noel Kempff Mercado, Universidad Autónoma Gabriel René Moreno, Santa Cruz de La Sierra. <b>Obsolete as:</b> MNKM, NK, NKA. <b>Current as:</b> MNKP (fishes), MNKR (reptiles), MNKA (amphibians).	Santa Cruz	Bolivia
155	<b>YPFB</b>	Yacimientos Petrolíferos Fiscales Bolivianos paleontology collection, Centro de Tecnología Petrolera (CTP), Santa Cruz. <b>Note:</b> fossils specimens are the property of CTP (YPFB), but on loan to Muséum national d'Histoire naturelle, Paris (MNHN) for curation and study. <b>Current as:</b> YPFB Pal (fossils).	Santa Cruz	Bolivia
156	<b>MNPA</b>	Museo Nacional Paleontológico-Arqueológico, Tarija [San Bernardo de la Frontera de Tarixa]. <b>Formerly:</b> Museo Universitario de Tarija (MUT). <b>Current as:</b> MNPA-V (fossil vertebrates).	Tarija	Bolivia
157	<b>ZMBH</b>	Zemaljski Muzej Bosne i Hercegovine [National Museum of Bosnia and Herzegovina], Sarajevo. <b>Current as:</b> ZMBH (fishes, herps), BHSP (fossils).		Bosnia and Herzegovina
158	<b>BNM</b>	Botswana National Museum, Gaborone. <b>Note:</b> uncataloged herp specimens cited using field numbers (e.g., KHH). <b>Current as:</b> BNM (herps).		Botswana
159	<b>SADC/GEF</b>	Southern African Development Community, Global Environment Facility, Gaborone. <b>Current as:</b> SADC/GEF (fishes).		Botswana
160	<b>UFAC</b>	Universidade Federal do Acre, Rio Branco. <b>Current as:</b> UFAC (herps, fossils, campus Rio Branco). <b>See also:</b> UFACF (campus Floresta).	Acre	Brazil
161	<b>UFACF</b>	Universidade Federal do Acre, Campus da Floresta, Cruzeiro do Sul. <b>Current as:</b> UFACF (herps, campus Floresta). <b>See also:</b> UFAC (campus Rio Branco).	Acre	Brazil
162	<b>MUFAL</b>	Museu de História Natural da Universidade Federal de Alagoas, Maceió. <b>Current as:</b> MUFAL (herps), UFAL (fishes).	Alagoas	Brazil
163	<b>IEPA</b>	Instituto de Pesquisas Científicas e Tecnológicas do Estado do Amapá, Macapá. <b>Note:</b> mistakenly associated with "Instituto de Ensino Profissional da Amazônia" (Andrade et al., 2016:2). <b>Current as:</b> IEPA (fishes, herps).	Amapá	Brazil
164	<b>FMT</b>	Fundação de Medicina Tropical do Amazonas, Manaus. <b>Formerly:</b> Instituto de Medicina Tropical (IMTM). <b>Obsolete as:</b> IMTM (herps). <b>Current as:</b> FMT (herps).	Amazonas	Brazil
165	<b>IDSMS</b>	Instituto de Desenvolvimento Sustentável Mamirauá, Tefé. <b>Current as:</b> IDSMS (fishes).	Amazonas	Brazil
166	<b>INPA</b>	Instituto Nacional de Pesquisas da Amazônia, Manaus. <b>Current as:</b> INPA-ICT (fishes), INPA-H (herps).	Amazonas	Brazil

167	<b>CHECOA</b>	Coleção Herpetológica de Referência do Centro de Ecologia e Conservação Ambiental, Universidade Católica do Salvador, Salvador.	Bahia	Brazil
168	<b>CIAVE</b>	Centro de Investigações de Animais Venenosos, Universidade Estadual de Feira de Santana (UEFS), Feira de Santana. <b>See also:</b> MZFS.	Bahia	Brazil
169	<b>CRVS</b>	Coleção de Referência do Vale do São Francisco, Universidade do Estado da Bahia, Campus VIII, Paulo Afonso. <b>Current as:</b> CRVS (fishes).	Bahia	Brazil
170	<b>CZGB</b>	Coleção Zoológica Gregório Bondar (CZGB), Comissão Executiva do Plano da Lavoura Cacaueira (CEPLAC). <b>Note:</b> collection transferred to MZUESC in 2012. <b>Current as:</b> CZGB (herps). <b>See also:</b> MZUESC.	Bahia	Brazil
171	<b>MZFS</b>	Museu de Zoologia da Universidade Estadual de Feira de Santana (UEFS), Feira de Santana. <b>Note:</b> SUEFS (Sonoteca do Laboratório de Animais Peçonhentos e Herpetologia) used for sound recordings. <b>Obsolete as:</b> LIUEFS (Laboratório de Ictiologia, Departamento de Ciências Biológicas), MZUEFS, UEFS. <b>Current as:</b> MZFS (fishes, Divisão de Peixes), MZFS-DAR (herps, Divisão de Anfíbios e Répteis). <b>See also:</b> CIAVE.	Bahia	Brazil
172	<b>MZUESC</b>	Coleção Herpetológica do Museu de Zoologia da Universidade Estadual de Santa Cruz (UESC), Ilhéus. <b>Includes:</b> Coleção Zoológica Gregório Bondar (CZGB), added in 2012. <b>Current as:</b> MZUESC (herps). <b>See also:</b> CZGB.	Bahia	Brazil
173	<b>TAMAR</b>	Projeto Tamar, São João da Mata. <b>Note:</b> non-profit organization administered by Instituto Chico Mendes de Conservação da Biodiversidade (ICMBio). <b>Current as:</b> TAMAR (fishes).	Bahia	Brazil
174	<b>UESB</b>	Coleção de Anfíbios, Universidade Estadual do Sudoeste da Bahia, Vitória da Conquista.	Bahia	Brazil
175	<b>UFBA</b>	Museu de Zoologia da Universidade Federal da Bahia, Salvador. <b>Note:</b> reptile collection properly founded in 1987. <b>Current as:</b> UFBA (fishes, herps). <b>Also as:</b> CRMZUFBA (reptiles), MZUFBA (Museu de Zoologia).	Bahia	Brazil
176	<b>CPCA</b>	Centro de Pesquisas Paleontológicas da Chapada do Araripe, Departamento Nacional de Produção Mineral, Crato. <b>Current as:</b> CPCA (fossils).	Ceará	Brazil
177	<b>DNOCS</b>	Departamento Nacional de Obras Contra as Secas, Pentecoste. <b>Note:</b> status of collection unknown, some fishes transferred to MZUSP.	Ceará	Brazil

178	<b>MPSC</b>	Museu de Paleontologia Plácido Cidade Nuvens, Santana do Cariri. <b>Current as:</b> MPSC (fossils).	Ceará	Brazil
179	<b>UFC</b>	Universidade Federal do Ceará, Fortaleza. <b>Obsolete as:</b> LCM (Laboratório de Ciências do Mar). <b>Includes:</b> collections transferred from Grupo de Estudo de Elasmobrânquios do Ceará (ELACE) (ELC, Chondrichthyes) and Departamento de Engenharia de Pesca (CIDEP-UFC, Coleção Ictiológica). <b>Current as:</b> DBUFC (Coleção Ictiológica do Departamento de Biologia, Campus do Pici), LABOMAR (Coleção Ictiológica do Instituto de Ciências do Mar), CHUFC (herps, Coleção Herpetológica do Departamento de Biologia e Núcleo Regional de Ofiologia [NUROF-UFC], Campus do Pici). <b>Also as:</b> UFC (herps), UFC A (amphibians).	Ceará	Brazil
180	<b>URCA</b>	Universidade Regional do Cariri, Crato. <b>Current as:</b> URCA-H (herps, Coleção Herpetológica).	Ceará	Brazil
181	<b>UNB</b>	Universidade de Brasília, Brasília. <b>Current as:</b> CIUnB (Coleção Ictiológica), CHUNB (Coleção Herpetológica).	Distrito Federal	Brazil
182	<b>CZNC</b>	Coleção Zoológica Norte Capixaba, Universidade Federal do Espírito Santo (UFES), São Mateus. <b>Note:</b> collection separate from UFES. <b>Current as:</b> CZNC (fishes). <b>See also:</b> UFES.	Espírito Santo	Brazil
183	<b>MBML</b>	Instituto Nacional da Mata Atlântica (INMA), Coleção Zoológica, Santa Teresa. <b>Formerly:</b> Museu de Biologia Professor Mello Leitão, established in 1949. <b>Current as:</b> MBML (fishes, herps).	Espírito Santo	Brazil
184	<b>UFES</b>	Universidade Federal do Espírito Santo (UFES), Vitória. <b>Note:</b> collection separate from CZNC. <b>Obsolete as:</b> ZUFES. <b>Current as:</b> CIUFES (fishes, Coleção Ictiológica), UFES (herps). <b>Also as:</b> CI-UFES (fishes).	Espírito Santo	Brazil
185	<b>CEPB</b>	Centro de Estudos e Pesquisas Biológicas, Pontifícia Universidade Católica de Goiás, Goiânia. <b>Includes:</b> specimens from faunal rescues associated with Usina Hidrelétrica de Serra da Mesa (UHESM) and Usina Hidrelétrica de Corumbá (UHEC). <b>Current as:</b> CEPB (herps), UHESM & UHEC (herps housed at CEPB). <b>Also as:</b> PUC-GO (herps).	Goiás	Brazil
186	<b>ZUFG</b>	Coleção Zoológica da Universidade Federal de Goiás, Campus Samambaia, Goiânia. <b>Current as:</b> ZUFG (herps). <b>Also as:</b> UFG (herps).	Goiás	Brazil
187	<b>UFMA</b>	Universidade Federal do Maranhão (UFMA), Campus do Bacanga, São Luís. <b>Note:</b> presumably includes fishes deposited in Coleção de Peixes do Departamento de Oceanografia e Limnologia (CPDOL). <b>Obsolete as:</b> HUFMA (herps). <b>Current as:</b> CHUFMA (herps), CPUFMA (fishes), UFMA (fossils). <b>See also:</b> UFMA-CCAA.	Maranhão	Brazil



188	<b>UFMA-CCAA</b>	Universidade Federal do Maranhão (UFMA), Centro de Ciências Agrárias e Ambientais, Chapadinha. <b>Note:</b> fish collection began in 2015, made official in 2016. <b>Current as:</b> CICCAA (fishes, Coleção Ictiológica), CHMA (herps, Coleção Herpetológica "Claude d'Abbeville"). <b>See also:</b> UFMA.	Maranhão	Brazil
189	<b>LILUNX</b>	Laboratory of Ichthyology and Limnology, Universidade do Estado de Mato Grosso (UNEMAT), Campus de Nova Xavantina. <b>Current as:</b> LILUNX (fishes).	Mato Grosso	Brazil
190	<b>UFMT</b>	Coleção Zoológica de Vertebrados, Universidade Federal de Mato Grosso, Cuiabá. <b>Current as:</b> CPUFMT (fishes, Coleção de Peixes), UFMT (herps), UFMT-R (reptiles).	Mato Grosso	Brazil
191	<b>CEUCH</b>	Universidade Federal de Mato Grosso do Sul, Câmpus do Pantanal, Corumbá. <b>Current as:</b> CEUCH (herps). <b>See also:</b> ZUFMS.	Mato Grosso do Sul	Brazil
192	<b>CPUEMS</b>	Centro de Estudos em Recursos Naturais (CERNA), Laboratório de Ecologia, Universidade Estadual de Mato Grosso do Sul, Dourados. <b>Current as:</b> CPUEMS (fishes, Coleção de Peixes).	Mato Grosso do Sul	Brazil
193	<b>ZUFMS</b>	Coleção Zoológica da Universidade Federal de Mato Grosso do Sul, Campo Grande. <b>Current as:</b> ZUFMS-PIS (fishes), ZUFMS-AMP (amphibians), ZUFMS-REP (reptiles). <b>See also:</b> CEUCH.	Mato Grosso do Sul	Brazil
193.5	<b>CICMG</b>	Coleção Ictiológica do Centro Federal de Educação Tecnológica de Minas Gerais (CEFET-MG), Belo Horizonte. <b>Current as:</b> CICMG (fishes).	Minas Gerais	Brazil
194	<b>CPPLIP</b>	Centro de Pesquisas Paleontológicas "Llewellyn Ivor Price", Universidade Federal do Triângulo Mineiro (UFTM), Peirópolis, Uberaba. <b>Obsolete as:</b> CPP (fossils). <b>Current as:</b> CPPLIP (fossils).	Minas Gerais	Brazil
195	<b>FUNED</b>	Fundação Ezequiel Dias, Belo Horizonte. <b>Current as:</b> FUNED (herps).	Minas Gerais	Brazil
196	<b>IGC</b>	Instituto de Geociências, Universidade Federal de Minas Gerais (CCT-UFMG), Belo Horizonte. <b>Current as:</b> IGC-P (fossils). <b>See also:</b> UFMG (fishes, herps).	Minas Gerais	Brazil
197	<b>LGC</b>	Laboratório de Genética da Conservação, Pontifícia Universidade Católica de Minas Gerais (PUC-MG), Belo Horizonte. <b>Current as:</b> LGC (fishes). <b>See also:</b> MCN.	Minas Gerais	Brazil
198	<b>LZV</b>	Laboratório de Zoologia dos Vertebrados, Universidade Federal de Ouro Preto, Ouro Preto. <b>Current as:</b> LZV (herps). <b>Also as:</b> LZVUFOP (herps).	Minas Gerais	Brazil
199	<b>MCN</b>	Museu de Ciências Naturais, Pontifícia Universidade Católica de Minas Gerais (PUC-MG), Belo Horizonte. <b>Obsolete as:</b> PUCMG (herps). <b>Current as:</b> MCNAM (amphibians), MCNIP (fishes), MCNR (reptiles), MCL (fossils). <b>See also:</b> LGC.	Minas Gerais	Brazil

200	<b>MZUFV</b>	Museu de Zoologia "João Moojen de Oliveira", Universidade Federal de Viçosa, Viçosa. <b>Obsolete as:</b> UFV (herps). <b>Current as:</b> MZUFV (herps). <b>Also as:</b> CHUV (herps).	Minas Gerais	Brazil
201	<b>UFJF</b>	Universidade Federal de Juiz de Fora, Instituto de Ciências Biológicas, Departamento de Zoologia, Juiz de Fora. <b>Current as:</b> UFJF (fishes).	Minas Gerais	Brazil
202	<b>UFLA</b>	Universidade Federal de Lavras, Lavras. <b>Current as:</b> CIUFLA (fishes, Coleção Ictiológica). <b>Also as:</b> CI-UFLA (fishes).	Minas Gerais	Brazil
203	<b>UFMG</b>	Centro de Coleções Taxonômicas, Universidade Federal de Minas Gerais (CCT-UFMG), Belo Horizonte. <b>Obsolete as:</b> MHNI (fishes). <b>Current as:</b> UFMG (herps), DZUFMG (fishes, Departamento de Zoologia). <b>See also:</b> IGC (fossils).	Minas Gerais	Brazil
204	<b>UFU</b>	Museu de Biodiversidade do Cerrado, Universidade Federal de Uberlândia, Uberlândia. <b>Note:</b> museum opened in 2000; teaching collection transferred to Parque Municipal Victório Siquierolli in 2002. <b>Current as:</b> AAG-UFU (amphibians). <b>Also as:</b> MBC, MBC-UFU (entomology), UFU (herps).	Minas Gerais	Brazil
205	<b>GEA</b>	Laboratório de Ictiologia do Grupo de Ecologia Aquática, Universidade Federal do Pará (UFPA), Belém. <b>Current as:</b> GEA (fishes).	Pará	Brazil
206	<b>LIA</b>	Laboratório de Ictiologia de Altamira, Universidade Federal do Pará, Campus Altamira. <b>Current as:</b> LIA (fishes).	Pará	Brazil
207	<b>LPHA</b>	Linha de Pesquisa em Herpetologia da Amazônia, Laboratório de Pesquisas Zoológicas (LPZ), Faculdades Integradas do Tapajós, Santarém. <b>Current as:</b> LPHA (herps).	Pará	Brazil
208	<b>MPEG</b>	Museu Paraense "Emilio Goeldi", Belém. <b>Note:</b> federal research institution within the Brazilian Ministry of Science, Technology and Communication (MCTIC). <b>Current as:</b> MPEG (fishes, herps), MPEG-V (fossils).	Pará	Brazil
209	<b>UFOPA</b>	Universidade Federal do Oeste do Pará, Santarém. <b>Current as:</b> UFOPA-I (fishes, Coleção de Peixes).	Pará	Brazil
210	<b>CEATOX-PB</b>	Centro de Assistência Toxicológica da Paraíba, Hospital Universitário Lauro Wanderley Cidade Universitária, João Pessoa. <b>Current as:</b> CEATOX-PB (herps).	Paraíba	Brazil
211	<b>LHUFCG</b>	Laboratório de Herpetologia, Universidade Federal de Campina Grande, Campus de Patos, Patos. <b>Current as:</b> LHUFCG (herps).	Paraíba	Brazil
212	<b>UFPB</b>	Departamento de Sistemática e Ecologia, Universidade Federal da Paraíba, João Pessoa. <b>Current as:</b> CHUFPB (herps, Coleção Herpetológica), UFPB (fishes). <b>Also as:</b> CIUFPB (fishes, Coleção Ictiológica).	Paraíba	Brazil

213	<b>DZUP</b>	Coleção de Herpetologia, Departamento de Zoologia, Universidade Federal do Paraná, Curitiba. <b>Current as:</b> DZUP (herps).	Paraná	Brazil
214	<b>MHNCI</b>	Museu de História Natural do "Capão da Imbuia", Curitiba. <b>In error as:</b> MHNCL, MNHCI. <b>Current as:</b> MHNCI (fishes, herps).	Paraná	Brazil
215	<b>MZUEL</b>	Museu de Zoologia, Universidade Estadual de Londrina, Londrina. <b>Current as:</b> MZUEL (fishes, herps).	Paraná	Brazil
216	<b>NUP</b>	Coleção Ictiológica do Núcleo de Pesquisas em Limnologia, Ictiologia e Aquicultura (NUPELIA), Universidade Estadual de Maringá, Maringá. <b>Current as:</b> NUP (fishes).	Paraná	Brazil
217	<b>MFCH</b>	Museu de Fauna da Caatinga, Centro de Conservação e Manejo de Fauna da Caatinga (CEMAFAUNA-CAATINGA), Universidade Federal do Vale do São Francisco (UNIVASF), Petrolina. <b>Current as:</b> MFCH (herps).	Pernambuco	Brazil
218	<b>UFPE</b>	Universidade Federal de Pernambuco, Main Campus, Recife. <b>Includes:</b> Museu de Oceanografia "Prof. Petrônio Alves Coelho" (MOUFPE), formerly known as Instituto de Biologia Marinha e Oceanografia, Jaboatão dos Guararapes (1952–1968) and Laboratório de Ciências do Mar/LACIMAR (UFP) (1968–1973). <b>Current as:</b> LDUFPE (herps, Laboratório Didático), DGEO-CTG-UFPE (fossils, Coleção Científica Paleontológica do Departamento de Geologia, Centro de Tecnologia e Geociências).	Pernambuco	Brazil
219	<b>UFRPE</b>	Universidade Federal Rural de Pernambuco, Recife. <b>Current as:</b> UFRPE (fishes), CHP-UFRPE (herps, Coleção Herpetológica e Paleoherpetológica). <b>Also as:</b> CHUFRPE (herps).	Pernambuco	Brazil
220	<b>UFPI</b>	Universidade Federal do Piauí, Teresina. <b>Current as:</b> UFPI (fishes), UFPI PV (fossils).	Piauí	Brazil
220.5	<b>COPPE-UFRJ</b>	Instituto Alberto Luiz Coimbra de Pós-Graduação e Pesquisa em Engenharia, Universidade Federal do Rio de Janeiro, Rio de Janeiro. <b>Formerly:</b> Coordenação dos Programas de Pós-Graduação e Pesquisa de Engenharia. <b>Current as:</b> COPPE-UFRJ (fossils).	Rio de Janeiro	Brazil
221	<b>DGM</b>	Coleção de Paleontologia do Museu de Ciências da Terra (MCT), Serviço Geológico do Brasil (CPRM), Ministério de Minas e Energia, Rio de Janeiro. <b>Formerly:</b> Departamento Nacional de Produção Mineral (DNPM), Divisão de Geologia e Mineralogia (DGM). Note: established within Serviço Geológico e Mineralógico do Brasil (SGB, SGM) in 1907; Departamento Nacional de Produção Mineral (DNPM) created in 1934, incorporated into Ministério das Minas e Energia in 1960, and dissolved into Companhia de Pesquisas e Recursos Minerais (CPRM) in 1969–70; collections formally named Museu de Ciências da Terra (MCT) in 1992; CPRM became federal public company functioning as Serviço Geológico do Brasil in 1994–95 and responsible for	Rio de Janeiro	Brazil

management of MCT in 2012. **Obsolete as:** DNPM, SGB, SGM (fossils). **Current as:** DGM (fossils). **Also as:** DGM-DNPM, MCT (fossils).

222	<b>EI</b>	Coleção Eugênio Izecksohn, Universidade Federal Rural do Rio de Janeiro, Seropédica. <b>Current as:</b> EI (fishes, herps). <b>Also as:</b> EI-UFRRJ. <b>See also:</b> UFRRJ.	Rio de Janeiro	Brazil
223	<b>IOC</b>	Instituto Oswaldo Cruz, Fundação Oswaldo Cruz (FIOCRUZ), Rio de Janeiro. <b>Current as:</b> IOC (herps).	Rio de Janeiro	Brazil
224	<b>IVB</b>	Instituto Vital Brazil, Niterói. <b>In error as:</b> IVP (herps). <b>Current as:</b> IVB (herps).	Rio de Janeiro	Brazil
225	<b>LBRP</b>	Laboratório de Biodiversidade de Recursos Pesqueiros, Universidade Federal do Rio de Janeiro. <b>Note:</b> collection of marine fishes separate from main collection at UFRJ; current status unknown. <b>See also:</b> UFRJ.	Rio de Janeiro	Brazil
226	<b>MNRJ</b>	Museu Nacional, Universidade Federal do Rio de Janeiro, Rio de Janeiro. <b>Includes:</b> Adolpho Lutz Herpetological Collection (AL-MN, maintained separately), and Carlos Alberto Gonçalves da Cruz private collection (CAGC) assembled at Universidade Federal Rural do Rio de Janeiro (UFRRJ). <b>Note:</b> collection separate and distinct from Universidade Federal do Rio de Janeiro (UFRJ/ZUFRJ); entomological, arachnid, mollusk and fossil collections stored at São Cristóvão Palace in Quinta da Boa Vista, Museu Nacional's main building, were largely destroyed by fire on 2 Sep 2018. <b>Current as:</b> MNRJ (fishes, herps), MNTI (fish tissue collection), MNLM (vertebrate DNA extract collection), MN (fossils). <b>Also as:</b> DGP (fossils, Departamento de Geologia e Paleontologia), MNUFRJ (fossils).	Rio de Janeiro	Brazil
227	<b>NPM</b>	Instituto de Biodiversidade e Sustentabilidade, Universidade Federal do Rio de Janeiro, Macaé. <b>Formerly:</b> Núcleo em Ecologia e Desenvolvimento Sócio-Ambiental (NUPEM). <b>In error as:</b> NUPEM. <b>Current as:</b> NPM (fishes).	Rio de Janeiro	Brazil
228	<b>UERJ</b>	Universidade do Estado do Rio de Janeiro, Instituto de Biologia Roberto Alcântara Gomes (IBRAG), Departamento de Ensino de Ciências e Biologia (DECB), Vila Isabel, Rio de Janeiro. <b>Formerly:</b> Departamento de Biologia Animal e Vegetal (DBAV.UERJ) until 2002. <b>Current as:</b> UERJ (fishes), Pz.UERJ (fossils). <b>Also as:</b> PNT.UERJ (fishes), UERJ-PMB (fossils, Paulo M. Brito collection).	Rio de Janeiro	Brazil
229	<b>UFF</b>	Universidade Federal Fluminense, Rio de Janeiro. <b>Current as:</b> LNEP-UFF (Laboratório de Biologia do Nécton e Ecologia Pesqueira), UFF (fossils).	Rio de Janeiro	Brazil

230	<b>UFRJ</b>	Universidade Federal do Rio de Janeiro, Instituto de Biologia, Rio de Janeiro. <b>Includes:</b> herp collection of Sérgio Potsch Carvalho e Silva (SPCS), Departamento de Zoologia. <b>Note:</b> collection distinct from Museu Nacional, Universidade Federal do Rio de Janeiro (MNRJ). <b>Current as:</b> UFRJ (fishes, Laboratório de Sistemática e Evolução de Peixes Teleósteos), ZUFRJ (herps). <b>See also:</b> LBRP (Laboratório de Biodiversidade de Recursos Pesqueiros), UFRJ-DG (fossils), COPPE-UFRJ (fossils).	Rio de Janeiro	Brazil
231	<b>UFRJ-DG</b>	Universidade Federal do Rio de Janeiro, Instituto de Geociências, Departamento de Geologia (DEGEO), Ilha do Fundão, Rio de Janeiro. <b>Current as:</b> UFRJ-DG (vertebrate fossil collections). <b>See also:</b> COPPE-UFRJ (fossils), UFRJ (Recent fishes, herps).	Rio de Janeiro	Brazil
232	<b>UFRRJ</b>	Universidade Federal Rural do Rio de Janeiro, Seropédica. <b>Note:</b> Carlos Alberto Gonçalves da Cruz private collection (CAGC) at UFRRJ transferred to Museu Nacional, Universidade Federal do Rio de Janeiro (MNRJ). <b>See also:</b> EI, MNRJ.	Rio de Janeiro	Brazil
233	<b>UNIRIO</b>	Laboratório de Biosistemática de Anfíbios, Universidade Federal do Estado do Rio de Janeiro, Rio de Janeiro. <b>Current as:</b> UNIRIO (amphibians).	Rio de Janeiro	Brazil
234	<b>UFRN</b>	Departamento de Botânica, Ecologia e Zoologia, Universidade Federal do Rio Grande do Norte, Natal. <b>Current as:</b> CHDBEZ (herps, Coleção Herpetológica), UFRN (fishes, Laboratório de Ictiologia Sistemática e Evolutiva). <b>Also as:</b> CIUFRN (fishes, Coleção Ictiológica), LOC-DBEZ-UFRN (fishes, Laboratório do Oceano).	Rio Grande do Norte	Brazil
235	<b>CIMC</b>	Coleção Ictiológica Morevy Cheffe, Grupo Especial de proteção ao Ambiente Aquático do Rio Grande do Sul (GEEPAA-RS), Pelotas. <b>Current as:</b> CIMC (fishes).	Rio Grande do Sul	Brazil
236	<b>CP</b>	Centro Paleontológico, Universidade do Contestado, Mafra. <b>Current as:</b> CP (fossils).	Rio Grande do Sul	Brazil
237	<b>CRUPF</b>	Museu Zoológico Augusto Ruschi, Universidade de Passo Fundo, Passo Fundo. <b>Current as:</b> CRUPF (herps).	Rio Grande do Sul	Brazil
238	<b>EPM</b>	Museu Emíldio Pereira Martino, Santa Vitória do Palmar. <b>Current as:</b> EPM (fossils).	Rio Grande do Sul	Brazil
239	<b>FURG</b>	Fundação Universidade Federal do Rio Grande, Rio Grande. <b>Current as:</b> CHFURG (herps), FURG (university laboratory of ichthyology), MOFURG (Museu Oceanográfico "Professor Eliézer de Carvalho Rios").	Rio Grande do Sul	Brazil

240	<b>ICN</b>	Instituto de Ciências Naturais, Universidade Federal do Rio Grande do Sul, Porto Alegre. <b>Note:</b> no longer extant; some specimens transferred to Departamento de Zoologia in 1978. <b>See also:</b> UFRGS.	Rio Grande do Sul	Brazil
241	<b>MAPA</b>	Museu Anchieta de Ciências Naturais, Colégio Anchieta, Porto Alegre. <b>Current as:</b> MAPA (fishes).	Rio Grande do Sul	Brazil
242	<b>MCN</b>	Museu de Ciências Naturais, Fundação Zoobotânica do Rio Grande do Sul, Porto Alegre. <b>Formerly:</b> Museu Rio-Grandense de Ciências Naturais (MRCN) established in 1955. <b>Obsolete as:</b> MRCN, MRGS. <b>Current as:</b> MCN (fishes, herps), MCN-PV (fossils). <b>Also as:</b> FZB-RS (Coleção de Peixes), FZBRS (herps), FZRG, MCNZ (herps).	Rio Grande do Sul	Brazil
243	<b>MCP</b>	Museu de Ciências e Tecnologia (MCT), Pontifícia Universidade Católica do Rio Grande do Sul (PUCRS), Porto Alegre. <b>Includes:</b> fishes from Laboratório de Ciências do Mar, PUCRS (LACIMAR), transferred in the 1980s. <b>Obsolete as:</b> LACIMAR, MCPU, MCTP. <b>Current as:</b> MCP (fishes, herps), MCP-PV (fossils). <b>Also as:</b> MCTPUCRS (herps).	Rio Grande do Sul	Brazil
244	<b>UFRGS</b>	Universidade Federal do Rio Grande do Sul, Departamento de Zoologia, Porto Alegre. <b>Includes:</b> fishes from general zoological collection of Instituto de Ciências Naturais (ICN). <b>Obsolete as:</b> DZUFRGS. <b>Current as:</b> UFRGS (fishes, herps).	Rio Grande do Sul	Brazil
245	<b>UFSM</b>	Universidade Federal de Santa Maria, Santa Maria. <b>In error as:</b> ZUFMS. <b>Current as:</b> UFSM (fossils), ZUFMS (herps).	Rio Grande do Sul	Brazil
246	<b>ULBRA</b>	Universidade Luterana do Brasil, Canoas. <b>Current as:</b> ULBRA (fossils).	Rio Grande do Sul	Brazil
247	<b>UMVT</b>	Museu de História da Vida e da Terra da Universidade do Vale do Rio dos Sinos, São Leopoldo. <b>Current as:</b> UMVT (fossils).	Rio Grande do Sul	Brazil
248	<b>UFRO</b>	Universidade Federal de Rondônia (UNIR), Porto Velho. <b>Current as:</b> UFRO-I (fishes), UFRO-H (herps, Coleção de Referencia da Herpetofauna). <b>Also as:</b> UFRO-ICT (fishes).	Rondônia	Brazil
249	<b>AMA</b>	Assessoria para Meio Ambiente, ELETROSUL, Florianópolis. <b>Note:</b> fish collection assembled by Manuel Pereira de Godoy, presumably no longer extant. <b>Also as:</b> AMA-Electrosul (fishes). <b>See also:</b> EEBP, MHNP (Godoy fishes).	Santa Catarina	Brazil
250	<b>FURB</b>	Fundação Universidade Regional de Blumenau, Blumenau. <b>Current as:</b> FURB (herps).	Santa Catarina	Brazil

251	<b>MOVI</b>	Museu Oceanográfico Univali, Universidade do Vale do Itajaí, Balneário Piçarras. <b>Also known as:</b> Museu Oceanográfico do Vale do Itajaí. <b>Includes:</b> private collection of Jules M.R. Soto (JMRS) and Museu de Ciências Naturais (MCNC), Centro de Estudos Bio-Ecológicos Costeiros, Limnológicos e Marinhos (CEBECLIM) in Porto Alegre, annexed by Universidade do Vale do Itajaí in 1993. <b>Current as:</b> MOVI (fishes, herps).	Santa Catarina	Brazil
252	<b>UFSC</b>	Departamento de Ecologia e Zoologia (ECZ), Centro de Ciências Biológicas (CCB), Universidade Federal de Santa Catarina (UFSC), Florianópolis. <b>Note:</b> CAUSC was previously assigned to collections in Centro de Ciências Agrárias at UFSC and is presumably obsolete. <b>Obsolete as:</b> CAUSC. <b>Current as:</b> NEMAR (fishes, coleção Ictiológica de Referência do Núcleo de Estudos do Mar), CHUFSC (herps, Coleção Herpetológica).	Santa Catarina	Brazil
253	<b>AZUSC</b>	Acervo Zoológico da Universidade Santa Cecília, Santos. <b>Current as:</b> AZUSC (fishes).	São Paulo	Brazil
254	<b>CFBH</b>	Coleção Célio Fernando Baptista Haddad, Departamento de Zoologia, Instituto de Biociências, Universidade Estadual Paulista "Júlio de Mesquita Filho" (UNESP), Campus de Rio Claro. <b>Current as:</b> CFBH (amphibians). <b>See also:</b> LGP (fishes), MHE (fossils).	São Paulo	Brazil
255	<b>ColBIO</b>	Coleção Biológica "Prof. Edmundo F. Nonato" do Instituto Oceanográfico, Universidade de São Paulo, Cidade Universitária. <b>Note:</b> most specimens (mainly fish larvae and invertebrates) held prior to 2012 by the Instituto Oceanográfico and cited as IOUSP are now lost, including types of leptocephali described by Luiz Roberto Tommasi (1960). <b>Obsolete as:</b> IO, IOUSP. <b>Current as:</b> ColBIO (uncataloged fish larvae and invertebrates).	São Paulo	Brazil
256	<b>DZSJRP</b>	Universidade Estadual Paulista "Júlio de Mesquita Filho" (UNESP), Campus de São José do Rio Preto. <b>Current as:</b> DZSJRP (fishes, herps, Departamento de Zoologia e Botânica), URP (fossils).	São Paulo	Brazil

257	<b>EEBP</b>	Estação Experimental de Biologia e Piscicultura de Pirassununga, Ministério da Agricultura, Pirassununga. <b>Note:</b> established in 1942, EEBP became Centro de Pesquisa e Treinamento em Aquicultura in 1979 which was renamed Centro Nacional de Pesquisa de Peixes Tropicais in 1993, then Centro Nacional de Pesquisa e Conservação de Peixes Continentais (CEPTA) in 2000; CEPTA administered by Instituto Chico Mendes de Conservação da Biodiversidade (ICMBio) since 2007; EEBP fish collection assembled by Otto Schubart, Alcides Lourenço Gomes, Felisberto Pinto Monteiro, Manuel Pereira de Godoy and others mostly discarded in 1990s except for a few lots transferred under Godoy's supervision to Museu de História Natural, Pirassununga (MHNP), at least 3 lots transferred to MZUSP in 1994, and 151 lots (19 with EEBP catalog numbers) now cataloged at LIRP. <b>See also:</b> AMA, MHNP, LIRP (Godoy fishes).	São Paulo	Brazil
258	<b>IBSP</b>	Coleção Herpetológica "Alphonse Richard Hoge", Instituto Butantan, São Paulo. <b>Note:</b> destroyed by fire 15 May 2010. <b>Obsolete as:</b> IB, IBH. <b>Current as:</b> IBSP.	São Paulo	Brazil
259	<b>IP</b>	Instituto Pinheiros Produtos Terapêuticos S.A., São Paulo. <b>Note:</b> collection no longer extant; herp specimens divided among several institutions including Museu de Ciências Naturais, Fundação Zoobotânica do Rio Grande do Sul, Porto Alegre (MCN). <b>Also as:</b> IPSP.	São Paulo	Brazil
260	<b>LBP</b>	Laboratório de Biologia e Genética de Peixes, Departamento de Morfologia, Universidade Estadual Paulista "Júlio de Mesquita Filho" (UNESP), Campus de Botucatu. <b>Current as:</b> LBP (fishes).	São Paulo	Brazil
261	<b>LGP</b>	Laboratório de Genética de Peixes, Departamento de Biologia, Instituto de Biociências, Universidade Estadual Paulista "Júlio de Mesquita Filho" UNESP), Campus de Rio Claro. <b>Current as:</b> LGP (fishes). <b>See also:</b> CFBH (amphibians), MHE (fossils).	São Paulo	Brazil
262	<b>LIRP</b>	Laboratório de Ictiologia de Ribeirão Preto, Departamento de Biologia, Faculdade de Filosofia, Ciências e Letras (FFLCRP), Universidade de São Paulo, Ribeirão Preto. <b>Includes:</b> ~65 lots formerly associated with Estação Experimental de Biologia e Piscicultura de Pirassununga (EEBP). <b>Current as:</b> LIRP (fishes). <b>See also:</b> LPRP (fossils).	São Paulo	Brazil
263	<b>LISDEBE</b>	Laboratório de Ictiologia Sistemática, Departamento de Ecologia e Biologia Evolutiva (DEBE), Universidade Federal de São Carlos, São Carlos. <b>Current as:</b> LISDEBE (fishes).	São Paulo	Brazil



264	<b>LPRP</b>	Laboratório de Paleontologia, Faculdade de Filosofia, Ciências e Letras, Universidade de São Paulo, Ribeirão Preto. <b>Current as:</b> LPRP (fossils). <b>Also as:</b> LPRP/USP (fossils). <b>See also:</b> LIRP (fishes).	São Paulo	Brazil
265	<b>MHE</b>	Museu de Minerais e Rochas "Heinz Ebert", Departamento de Petrologia e Metalogenia (DPM), Instituto de Geociências e Ciências Exatas (IGCE), Universidade Estadual Paulista "Júlio de Mesquita Filho" (UNESP), Campus de Rio Claro. Note: Museu de Paleontologia e Estratigrafia "Prof. Dr. Paulo Milton Barbosa Landim" (URC) is separate museum in Departamento em Geologia Aplicada (DGA), IGCE. <b>Obsolete as:</b> MMR/UFU. Current as: MHE (fossils, DPM), URC (fossils, DGA). <b>See also:</b> CFBH (amphibians), LGP (fishes).	São Paulo	Brazil
266	<b>MHNP</b>	Museu de História Natural, Pirassununga. <b>Note:</b> private museum and collection of Manuel Pereira de Godoy currently administered by Godoy family (no public access); includes some Godoy fishes formerly deposited at Estação Experimental de Biologia e Piscicultura de Pirassununga (EEBP) and potentially Assessoria para Meio Ambiente, ELETROSUL, Florianópolis (AMA). <b>See also:</b> AMA, EEBP, LIRP (Godoy fishes).	São Paulo	Brazil
267	<b>MHNT</b>	Museu de História Natural de Taubaté, Taubaté. <b>Current as:</b> MHNT (fossils). <b>See also:</b> TAU.	São Paulo	Brazil
268	<b>MPMA</b>	Museu de Paleontologia "Prof. Antonio Celso de Arruda Campos", Monte Alto. <b>Also known as:</b> Museu de Paleontologia de Monte Alto. <b>Current as:</b> MPMA (fossils).	São Paulo	Brazil
268.5	<b>MUGEO</b>	Museu Geológico Valdemar Lefèvre, São Paulo. <b>Current as:</b> MUGEO (fossils).	São Paulo	Brazil
269	<b>MZUSP</b>	Museu de Zoologia da Universidade de São Paulo, São Paulo. <b>Formerly:</b> Museu Paulista (MPSP). <b>Includes:</b> collection of Instituto de Zootecnia, Secretaria da Agricultura [formerly Departamento de Zoologia, Museu Paulista (DZSASP)] and Werner C. A. Bokermann herp collection (WCAB). <b>Obsolete as:</b> DZ, DZSASP, DZUSP, MZSP, MSP, MPSP, MZP. <b>Current as:</b> MZUSP (fishes, herps), CTMZ (tissue collection). <b>Also as:</b> MZict (fish tissues).	São Paulo	Brazil

270	<b>NUPEC</b>	Núcleo de Pesquisa e Estudo em Chondrichthyes, Santos. <b>Current as:</b> NUPEC (fishes).	São Paulo	Brazil
271	<b>TAU</b>	Universidade de Taubaté, Taubaté. <b>Current as:</b> TAU (fishes), CCLZU (herps, Laboratório de Zoologia). <b>See also:</b> MHNT (fossils).	São Paulo	Brazil
272	<b>UNESP-CLP</b>	Elasmobranchs Collection, Universidade Estadual Paulista "Júlio de Mesquita Filho" (UNESP), Câmpus do Litoral Paulista, São Vicente. <b>Current as:</b> UNESP-CLP (fishes). <b>Also as:</b> UNE-SP-CLP.	São Paulo	Brazil
273	<b>UNG</b>	Universidade de Guarulhos, Guarulhos. <b>Current as:</b> UNG (fossils).	São Paulo	Brazil
274	<b>ZUEC</b>	Museu de Zoologia da Universidade Estadual de Campinas "Adão José Cardoso", Campinas. <b>Current as:</b> ZUEC (fishes, herps). <b>Also as:</b> ZUEC-PIS (fishes), ZUEC-REP (reptiles).	São Paulo	Brazil
275	<b>UFS</b>	Universidade Federal de Sergipe, Aracaju. <b>Current as:</b> UFS (fishes), CHUFS (herps, Coleção Herpetológica).	Sergipe	Brazil
276	<b>UNT</b>	Universidade Federal do Tocantins (UFT), Porto Nacional. <b>Current as:</b> UNT (fishes).	Tocantins	Brazil
277	<b>BMKB</b>	Brunei Museum [Muzium Brunei], Kota Batu, Bandar Seri Begawan. <b>Current as:</b> BMKB.		Brunei
278	<b>UBDM</b>	Universiti Brunei Darussalam Museum, Faculty of Science, Department of Biology, Bandar Seri Begawan. <b>Obsolete as:</b> UBD. <b>Current as:</b> UBDM (fishes, herps).		Brunei
279	<b>DHISUB</b>	Department of Hydrobiology and Ichthyology, Faculty of Biology, Sofia University "St. Kliment Ohridski", Sofia. <b>Also as:</b> BFSU.		Bulgaria
280	<b>MNHV</b>	Museum of Natural History, Varna.		Bulgaria
281	<b>NMNHS</b>	National Museum of Natural History, Bulgarian Academy of Sciences, Sofia. <b>Formerly:</b> National Zoological Museum (NZMS). <b>Current as:</b> NMNHS (fossils). <b>Also as:</b> IZ-BAS, IZBAN (fossils, Institute of Zoology), NZMS.		Bulgaria
282	<b>CVRS</b>	Centre Voltaïque de la Recherche Scientifique, Ouagadougou.		Burkina Faso
283	<b>MHV</b>	Musée National de Burkina Faso, Ministère de la Culture, des Arts et du Tourisme, Ouagadougou. <b>Formerly:</b> Musée de Haute Volta [Upper Volta].		Burkina Faso
284	<b>CRRHA</b>	Centre Régional de Recherches en Hydrobiologie Appliquée, Bujumbura. <b>Note:</b> sponsored by Belgian government from 1992–1995.		Burundi
285	<b>CBC</b>	Center for Biodiversity Conservation, Royal University of Phnom Penh (RUPP), Phnom Penh. <b>Current as:</b> CBC (herps).	Phnom Penh	Cambodia
286	<b>IFReDI</b>	Inland Fisheries Research and Development Institute, Phnom Penh. <b>Current as:</b> IFReDI (fishes).	Phnom Penh	Cambodia
287	<b>MUBS</b>	MacEwan University, Department of Biological Sciences, Edmonton. <b>Formerly:</b> Grant MacEwan University. <b>Current as:</b> MUBS.	Alberta	Canada

288	<b>RAM</b>	Royal Alberta Museum, Edmonton. <b>Current as:</b> RAM.	Alberta	Canada
289	<b>TMP</b>	Royal Tyrrell Museum of Palaeontology, Drumheller. <b>Obsolete as:</b> RTMP (fossils). <b>Current as:</b> TMP (fossils).	Alberta	Canada
290	<b>UALVP</b>	University of Alberta, Laboratory for Vertebrate Paleontology, Edmonton. <b>Current as:</b> UALVP (fossils). <b>See also:</b> UAMZ (Recent fishes, herps).	Alberta	Canada
291	<b>UAMZ</b>	University of Alberta, Museum of Zoology, Edmonton. <b>Obsolete as:</b> UAZM. <b>Current as:</b> UAMZ (Recent fishes, herps). <b>See also:</b> UALVP (fossils).	Alberta	Canada
292	<b>RBCM</b>	Royal British Columbia Museum, Victoria. <b>Obsolete as:</b> BCPM (British Columbia Provincial Museum). <b>Current as:</b> RBCM.	British Columbia	Canada
293	<b>UBC</b>	University of British Columbia, Cowan Vertebrate Museum [part of Beaty Biodiversity Museum], Vancouver. <b>Also as:</b> UBCBBM.	British Columbia	Canada
294	<b>MM</b>	The Manitoba Museum, Winnipeg. <b>Formerly:</b> Manitoba Museum of Man and Nature. <b>Obsolete as:</b> MMMN. <b>Current as:</b> MM (fishes, herps). <b>Also as:</b> TMM (online database).	Manitoba	Canada
295	<b>MZ</b>	Stewart-Hay Memorial Museum, Department of Biological Sciences, University of Manitoba, Winnipeg. <b>Formerly:</b> Museum of Zoology. <b>Current as:</b> MZF (fishes), MZH (herps).	Manitoba	Canada
296	<b>ARC</b>	Atlantic Reference Centre, Saint Andrews. <b>Current as:</b> ARC (fishes).	New Brunswick	Canada
297	<b>NBMG</b>	New Brunswick Museum, Saint John. <b>Current as:</b> NBMG (fossils, Geology).	New Brunswick	Canada
298	<b>FOSJ</b>	Fisheries and Oceans Canada, Newfoundland and Labrador Region, St. John's.	Newfoundland	Canada
299	<b>MUDB</b>	Memorial University, Department of Biology, St. John's.	Newfoundland	Canada
300	<b>NSMC</b>	Nova Scotia Museum, Halifax.	Nova Scotia	Canada
301	<b>BIOUG</b>	Centre for Biodiversity Genomics (CBG), University of Guelph, Guelph. <b>Current as:</b> BIOUG (fishes, herps).	Ontario	Canada
302	<b>CMN</b>	Canadian Museum of Nature, Ottawa. <b>Formerly:</b> National Museum of Natural Sciences, National Museums of Canada (NMC). <b>Includes:</b> collections of Victoria Memorial Museum Building (VMMB) and Nunavut Fossil Vertebrate Collection (NUFV). <b>Obsolete as:</b> CMN FI, NMC, VMMB. <b>Current as:</b> CMNFI (fishes), CMNAR (herps), CMNFV (fossil vertebrates).	Ontario	Canada
303	<b>GSC</b>	Geological Survey of Canada, Ottawa. <b>Current as:</b> GSC (fossils).	Ontario	Canada
304	<b>MNRT</b>	Ministry of Natural Resources, Toronto.	Ontario	Canada

305	<b>ROM</b>	Royal Ontario Museum, Department of Natural History, Toronto. <b>Note:</b> formally created in 1912, opened to public in 1914. <b>Current as:</b> ROM (fishes, herps, fossils).	Ontario	Canada
306	<b>WLUB</b>	Wilfrid Laurier University, Department of Biology, Waterloo.	Ontario	Canada
307	<b>DGPM</b>	Direction Generale des Pêches Maritimes, Ministere de l'Industrie et du Commerce, Quebec.	Quebec	Canada
308	<b>MHNM</b>	Musée d'histoire naturelle, Parc national de Miguasha. <b>Current as:</b> MHNM (fossils).	Quebec	Canada
309	<b>QPM</b>	Ministère du Tourisme de la Chasse et de la Pêche, Montreal.	Quebec	Canada
310	<b>RM</b>	Redpath Museum, McGill University, Montréal. <b>Current as:</b> RM.	Quebec	Canada
311	<b>SMNH</b>	Saskatchewan Museum of Natural History, Regina.	Saskatchewan	Canada
312	<b>INDP</b>	Instituto Nacional de Desenvolvimento das Pescas, Mindelo, island of São Vicente. <b>Current as:</b> INDP (fishes).		Cape Verde
313	<b>CEPFL</b>	Centre d'Etude Pêches, Service des eaux et forêts du Tchad, Fort-Lamy [now N'Djamena].		Chad
314	<b>CNAR</b>	Centre National d'Appui à la Recherche, N'Djamena. <b>Current as:</b> CNAR (fossils).		Chad
315	<b>CZZA</b>	Colección Zoológica de Zonas Áridas y Andinas, Universidad de Tarapacá, Arica. <b>Current as:</b> CZZA (herps).	Arica	Chile
316	<b>CPUC</b>	Colecciones Paleontológicas, Departamento de Ciencias de la Tierra, Universidad de Concepción, Concepción. <b>Current as:</b> CPUC (fossils). <b>See also:</b> MZUC (fishes, herps).	Concepción	Chile
317	<b>MRC</b>	Museo de Historia Natural de Concepción, Concepción. <b>Current as:</b> MRC (herps).	Concepción	Chile
318	<b>MZUC</b>	Museo de Zoología de la Universidad de Concepción, Concepción. <b>Formerly:</b> Instituto de Zoología de la Universidad de Concepción (IZUC). <b>Current as:</b> MZUC (herps). <b>Also as:</b> IZUC, MUZUC, MZUC-UCCC. <b>See also:</b> CPUC (fossils).	Concepción	Chile
319	<b>MPC</b>	Museo Paleontológico de Caldera, Caldera. <b>Current as:</b> MPC (fossils).	Copiapó	Chile
320	<b>MRA</b>	Museo Regional de Atacama, Copiapó. <b>Current as:</b> MRA (herps).	Copiapó	Chile
321	<b>SCBU CN</b>	Sala de Colecciones Biológicas de la Universidad Católica del Norte, Coquimbo. <b>Current as:</b> SCBU CN (fossils).	Elqui	Chile
322	<b>MUSA</b>	Museo de Historia Natural e Histórico de San Antonio, San Antonio. <b>Current as:</b> MUSA (fossils).	San Antonio	Chile
323	<b>CIZ</b>	Centro de Investigaciones Zoológicas, Departamento de Ciencias Ecológicas, Facultad de Ciencias, Universidad de Chile, Santiago. <b>Note:</b> collections lost when institution closed during military dictatorship.	Santiago	Chile

324	<b>LBUCH</b>	Laboratorio de Biología, Universidad de Chile, Santiago. <b>Note:</b> lab closed ca. 1998 with specimens transferred to Museo Nacional de Historia Natural (MNHNC) and some fishes to University of Kansas (KU).	Santiago	Chile
325	<b>LLFS-UCH</b>	Laboratory of Limnology, Faculty of Sciences, Universidad de Chile, Santiago. <b>Note:</b> laboratory collection of fishes ( <i>Orestias</i> ) maintained by Irma Del Carmen Vila Pinto since 2003; some specimens transferred to Museo Nacional de Historia Natural, Santiago (MNHNC).	Santiago	Chile
326	<b>MNHNC</b>	Museo Nacional de Historia Natural, Santiago. <b>Includes:</b> fish collections from the Universidad de Chile, Santiago, including Departamento de Biología Celular y Genética (DBCG, DBCUCH, DBGUCH), Facultad de Ciencias Forestales (FFSUC) and Laboratorio de Biología (LBUCH). <b>Current as:</b> MNHNC (fishes, herps), SGO-PV (fossils, Colección de Paleontología de Vertebrados, Área de Paleontología). <b>Also as:</b> MNHNCL, MNHNCH, MNHN-Stg.	Santiago	Chile
327	<b>SNGM</b>	Servicio Nacional de Geología y Minero, Santiago. <b>Current as:</b> SNGM (fossils).	Santiago	Chile
328	<b>SSUC</b>	Colección de Flora y Fauna Patricio Sánchez Reyes, Pontificia Universidad Católica de Chile, Santiago. <b>Current as:</b> SSUC (herps).	Santiago	Chile
329	<b>IZUA</b>	Instituto de Zoología, Universidad Austral de Chile, Valdivia. <b>Current as:</b> IZUA.	Valdivia	Chile
330	<b>CIMAR</b>	Pontificia Universidad Católica de Valparaíso, Centro de Investigaciones del Mar, Valparaíso.	Valparaíso	Chile
331	<b>EBMC</b>	Estación de Biología Marina de Montemar, Universidad de Valparaíso, Viña del Mar, Valparaíso.	Valparaíso	Chile
332	<b>MHNV</b>	Museo de Historia Natural de Valparaíso, Valparaíso. <b>Note:</b> original museum founded by Eduardo de la Barra in 1878 and largely destroyed by earthquake and fire in 1906; remains of collection moved to Santiago and returned to Valparaíso in 1912. <b>Current as:</b> MHNV.	Valparaíso	Chile
333	<b>AHU</b>	School of Life Sciences, Anhui University, Hefei.	Anhui	China
334	<b>HSU</b>	Huangshan University Museum, Huangshan. <b>Current as:</b> HSU (herps). <b>Also as:</b> HUM (herps).	Anhui	China
335	<b>BMNHC</b>	Beijing Museum of Natural History, Dongcheng District, Beijing. <b>Formerly:</b> National Central Museum of Natural History (1951–1962). <b>Current as:</b> BMAM (Recent fishes), BMNHC (fossils). <b>Also as:</b> BMNH (fossils), CNHM (herps), NHBM (fishes).	Beijing	China

336	<b>GMC</b>	National Geological Museum of China, Beijing. <b>Current as:</b> GMC V (fossils). <b>Also as:</b> GMV, NGMC (fossils).	Beijing	China
337	<b>GMPKU</b>	Geological Museum of Peking University, Beijing. <b>Formerly:</b> Geological Showroom of Peking University founded in 1909, renamed Geological Exhibition Hall in 1923, and incorporated into Peking Geology College in 1952; Geological Museum re-established in 1955. <b>Current as:</b> GMPKU (fossils). <b>Also as:</b> PKUP (fossils, Peking University Paleontological Collections).	Beijing	China
338	<b>IGCAGS</b>	Institute of Geology, Chinese Academy of Geological Sciences [Academia Sinica], Beijing. <b>Current as:</b> IGCAGS (fossils). <b>Also as:</b> CAGS-IG.	Beijing	China
339	<b>IVPP</b>	Institute of Vertebrate Paleontology and Paleoanthropology, Chinese Academy of Sciences [Academia Sinica], Beijing. <b>Formerly:</b> Institute of Vertebrate Paleontology (1957–1960). <b>Current as:</b> IVPP V (vertebrate fossils). <b>See also:</b> NZMC (Recent fishes, herps).	Beijing	China
340	<b>NZMC</b>	National Zoological Museum, Institute of Zoology, Chinese Academy of Sciences [Academia Sinica], Chaoyang District, Beijing. <b>Formerly:</b> Fan Memorial Institute of Biology (FMIB, ZMFIB, ZMFMIB; 1928–1962), Institute of Zoology, Academia Sinica [Chinese Academy of Sciences] (ASIZB, IZAC, IZAS). <b>Obsolete as:</b> CAS, FMIB, IOZ, IOZCAS, IZAC, IZAS, ZMFIB, ZMFMIB. <b>Current as:</b> NZMC. <b>Also as:</b> ASIZB, IZAC (mammals). <b>See also:</b> IVPP (fossils).	Beijing	China
341	<b>CFEC</b>	Chongqing Museum of Natural History, Chongqing. <b>Also known as:</b> Municipal Museum of Chongqing. <b>Current as:</b> CFEC (fossils). <b>Also as:</b> CNHM (amphibians), CV (fossils).	Chongqing	China
342	<b>QJGPM</b>	Qijiang Petrified Wood and Dinosaur Footprint National Geological Park Museum, Chongqing. <b>Formerly:</b> Geological Museum of Qijiang Municipality Bureau of Land Resources and Housing Management (QJGM). <b>Current as:</b> QJGPM (fossils). <b>Also as:</b> QJGM (fossils).	Chongqing	China
343	<b>FM</b>	Department of Nature, Fujian Provincial Museum, Fuzhou.	Fujian	China
344	<b>FNU</b>	Fujian Normal University, Department of Biology, Fuzhou.	Fujian	China
345	<b>XFCFC</b>	Jimei University, Fisheries College, Xiamen. <b>Formerly:</b> Xiamen Fisheries College.	Fujian	China
346	<b>ZMUA</b>	Zoological Museum, Department of Biology, College of Life Science, Xiamen University, Xiamen. <b>Formerly:</b> University of Amoy.	Fujian	China
347	<b>DBLU</b>	Department of Biology, Lanzhou University, Lanzhou.	Gansu	China

348	<b>FRDC</b>	Fossil Research and Development Center, Lanzhou. <b>Current as:</b> FRDC (fossils).	Gansu	China
349	<b>GSGM</b>	Gansu Geological Museum, Lanzhou. <b>Current as:</b> GSGM (fossils).	Gansu	China
350	<b>NWSD</b>	Northwest Normal University, Lanzhou. <b>Current as:</b> NWSD (herps).	Gansu	China
351	<b>DIP</b>	Dexu Institute of Paleontology, Chaozhou. <b>Current as:</b> DIP-V (vertebrate fossils).	Guangdong	China
352	<b>GZIG</b>	Guangzhou Institute of Geography, Guangdong Academy of Sciences, Guangzhou [Canton].	Guangdong	China
353	<b>JNU</b>	Department of Biology, Jinan [Ji-Nan] University, Guangzhou [Canton]. <b>Current as:</b> JNU (fishes). <b>Also as:</b> DBJU, JNH.	Guangdong	China
354	<b>NCBLR</b>	Nanxiong County Bureau of Land and Resources, Shaoguan. <b>Current as:</b> NCBLR (fossils).	Guangdong	China
355	<b>NDM</b>	Nanxiong Dinosaur Museum, Shaoguan. <b>Current as:</b> NDM (fossils).	Guangdong	China
356	<b>PRFRI</b>	Pearl River Fisheries Research Institute, Chinese Academy of Fishery Sciences, Guangzhou [Canton]. <b>Formerly:</b> Fishery Experimental Station Canton (FESC). <b>In error as:</b> PFRI. <b>Obsolete as:</b> FESC. <b>Current as:</b> PRFRI (fishes).	Guangdong	China
357	<b>SCNU</b>	South China Normal University, School of Life Science, Guangzhou [Canton]. <b>Obsolete as:</b> DBSCNU (Department of Biology), FCSCNU. <b>Current as:</b> SCNU.	Guangdong	China
358	<b>SCSFRI</b>	South China Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences, Guangzhou [Canton]. <b>In error as:</b> SSCFRI. <b>Current as:</b> SCSFRI.	Guangdong	China
359	<b>SYS</b>	Museum of Biology, Sun Yat-Sen University [Zhongshan University], Guangzhou [Canton]. <b>Formerly:</b> Chung Shan University which incorporated Lingnan University in 1953. <b>Note:</b> status unknown for collections of Lingnan University Natural History Survey and Museum (LNHSM or LUG). <b>Obsolete as:</b> BLG (fishes), SYSU, ZLSYU. <b>Current as:</b> SYS (fishes, herps).	Guangdong	China
360	<b>YMK</b>	Yangmeikeng tracksite, Shaoguan. <b>Current as:</b> YMK (fossils).	Guangdong	China
361	<b>GAS</b>	Longgang National Nature Reserve, Longzhou [Chongzuo].	Guangxi	China
362	<b>GIF</b>	Guangxi Institute of Fisheries, Nanning. <b>Obsolete as:</b> GXIF. <b>Current as:</b> GIF (fishes).	Guangxi	China
363	<b>GMU</b>	Department of Biology, Guangxi Medical University, Nanning. <b>Formerly:</b> Guangxi Medical College (GMC). <b>Obsolete as:</b> GMC. <b>Current as:</b> GMU. <b>Also as:</b> GMXU and GXMU (amphibians).	Guangxi	China
364	<b>GXSD</b>	College of Life Sciences, Guangxi Normal University, Guilin. <b>Also as:</b> GXNU.	Guangxi	China

365	<b>GXUA</b>	College of Animal Science and Technology, Guangxi University, Nanning.	Guangxi	China
366	<b>MESH</b>	Guangxi Maoershan National Nature Reserve collection, Guilin. <b>Obsolete as:</b> GXMESGXUA. <b>Current as:</b> MESH.	Guangxi	China
367	<b>NHMG</b>	Natural History Museum of Guangxi Zhuang Autonomous Region, Nanning. <b>Current as:</b> NHMG (herps, fossils). <b>Also as:</b> GXNHM (amphibians), NHMGZAR (fishes). <b>See also:</b> GMU.	Guangxi	China
368	<b>BJC</b>	Bijie College, Bijie. <b>Current as:</b> BJC (herps).	Guizhou	China
369	<b>GFGNG</b>	Guanling Fossil Group National GeoPark, natural history museum, Guanling Buyei and Miao Autonomous County. <b>Also known as:</b> National Geological Park for the Guanling Fossil Group (NGPGFG). <b>Note:</b> established in 2003; located on Wolonggang Hill near Xiaowa Village. <b>Obsolete as:</b> NGPGFG. <b>Current as:</b> GFGNG (fossils).	Guizhou	China
370	<b>NKMC</b>	National Kweiyang Medical College, Division of Biology, Kweiyang. <b>Note:</b> present status unknown.	Guizhou	China
371	<b>ZMC</b>	Zunyi Medical College, Department of Biology, Zunyi. <b>Obsolete as:</b> TMC. <b>Current as:</b> ZMC (herps). <b>Also as:</b> ZMCZ.	Guizhou	China
372	<b>GNUG</b>	Guizhou Normal University, Animal Specimen Room of the School of Life Sciences, Guiyang. <b>Obsolete as:</b> GZNU (herps). <b>Current as:</b> GNUG. <b>Also as:</b> GZNULS (entomology).	Guizhou	China
373	<b>HAINNU</b>	Department of Biology, Hainan Normal University, Haikou.	Hainan	China
374	<b>JPM</b>	Jehol Paleontological Museum, Chengde. <b>Current as:</b> JPM (fossils).	Hebei	China
375	<b>MHBU</b>	Museum of Hebei University, Baoding. <b>Current as:</b> MHBU (spiders).	Hebei	China
376	<b>GMH</b>	Geological Museum of Heilongjiang, Harbin. <b>Current as:</b> GMH (fossils).	Heilongjiang	China
377	<b>HFRI</b>	Heilongjiang River Fisheries Research Institute, Chinese Academy of Fishery Sciences, Harbin. <b>Obsolete as:</b> HRFRI. <b>Current as:</b> HFRI (fishes).	Heilongjiang	China
378	<b>HPM</b>	Heilongjiang Provincial Museum, Harbin. <b>Note:</b> established in 1904 and presumably listed as North Manchurian Museum (NMMH) in Leviton et al. (1985:813). <b>Assigned here:</b> HPM (fossils).	Heilongjiang	China
379	<b>J</b>	Shenzhou Dinosaur Museum, Jiayin Dinosaur National Geological Park, Jiayin County. <b>Current as:</b> J (fossils).	Heilongjiang	China
380	<b>NMMH</b>	North Manchurian Museum, Harbin. <b>Note:</b> museum listed by Leviton et al. (1985:813) presumably refers to the Heilongjiang Provincial Museum (HPM).	Heilongjiang	China
381	<b>HGM</b>	Henan Geological Museum, Zhengzhou. <b>Note:</b> codes HAI and HIII are collection codes, not the institutional code (HGM). <b>Current as:</b> HGM (fossils).	Henan	China



382	<b>HNNU</b>	Henan Biological Specimen Museum, College of Life Sciences, Henan Normal University, Xinxiang. <b>Formerly:</b> Xinxiang Normal College (XNC) ca. 1956–1985. <b>Also as:</b> HENNU (amphibians).	Henan	China
383	<b>HSTUM</b>	Henan University of Science and Technology Museum, Luoyang. <b>Formerly:</b> Luoyang Institute of Technology (1952–2002). <b>Current as:</b> HSTUM (herps).	Henan	China
384	<b>HKFRS</b>	Hong Kong Fisheries Research Station, Aberdeen. <b>Note:</b> formerly with University of Hong Kong, Department of Zoology (1952–1960).	Hong Kong	China
385	<b>KFBG</b>	Kadoorie Farm and Botanic Garden, Hong Kong. <b>Current as:</b> KFBG (herps).	Hong Kong	China
386	<b>MSLKHC</b>	Simon F.S. Li Marine Science Laboratory, Department of Biology, The Chinese University of Hong Kong (CUHK), Sha Tin [Shatin]. <b>Formerly:</b> Marine Science Laboratory (MSL, 1970–2002). <b>Obsolete as:</b> MSL, MSLH. <b>Current as:</b> MSLKHC. <b>Also as:</b> CUHK.	Hong Kong	China
387	<b>SHGM</b>	Stephen Hui Geological Museum, The University of Hong Kong (HKU), Hong Kong. <b>Current as:</b> SHGM (fossils). <b>See also:</b> SWIMS.	Hong Kong	China
388	<b>SWIMS</b>	Swire Institute of Marine Science, The University of Hong Kong, Cape d'Aguilar Road, Shek O, Hong Kong. <b>Note:</b> division of Hong Kong University School of Biological Science. <b>Current as:</b> SWIMS (fishes). <b>See also:</b> SHGM.	Hong Kong	China
389	<b>HACW</b>	College of Fishery, Huazhong Agriculture Collection, Huazhong Agricultural University, Wuhan.	Hubei	China
390	<b>HGM</b>	Hubei Geological Museum, Wuhan. <b>Current as:</b> HGM (fossils).	Hubei	China
391	<b>IHB</b>	Museum for Aquatic Organisms, Institute of Hydrobiology, Chinese Academy of Sciences [Academia Sinica], Wuhan. <b>Includes:</b> specimens from Zhuhai Fisheries Science Research Institute (ZX). <b>Note:</b> established in 1950 via merger involving Institute of Zoology of Academia Sinica located in Shanghai (ZIAS); relocated to Wuhan in 1954. <b>Obsolete as:</b> IHASW, IHBCAS, IHCAS. <b>Current as:</b> IHB (fishes).	Hubei	China
392	<b>WGSC</b>	Wuhan Centre of China Geological Survey, Wuhan. <b>Current as:</b> WGSC V (fossils).	Hubei	China
393	<b>YAGM</b>	Yuan'an Geological Museum, Yuan'an County, Yichang. <b>Current as:</b> YAGM V (fossils).	Hubei	China
394	<b>YDENG</b>	Yunxian Dinosaur Eggs National Geological Park, Shiyan. <b>Also known as:</b> Qinglong Mountain Dinosaur Egg Fossils Park; Qinglongshan Dinosaur Egg National Geopark (QDENG); Qinglongshan National Geopark. <b>Current as:</b> TML (fossils in Tumiaoling in-situ exhibition hall), YDENG (hadrosauroid fossils from Lijiagou locality).	Hubei	China

395	<b>YIGMR</b>	Wuhan Institute of Geology and Mineral Resources, Wuhan. <b>Formerly:</b> Yichang Institute of Geology and Mineral Resources, Yichang. <b>Current as:</b> YIGMR (fossils). <b>Also as:</b> YIGM (fossils).	Hubei	China
396	<b>FRIHP</b>	Fisheries Research Institute of Hunan Province, Changsha.	Hunan	China
397	<b>HHNRR</b>	Management Bureau of Hunan Hupingshan National Nature Reserve, Shimen County. <b>Current as:</b> HHNRR (fishes).	Hunan	China
398	<b>HNUL</b>	Zoological Museum of Hunan Normal University, Changsha. <b>Current as:</b> HNUL. <b>Also as:</b> HNU, HNNU, HNNUL.	Hunan	China
399	<b>ELDM</b>	Erliahaote Dinosaur Museum, Erenhot [Erliaha]. <b>Also known as:</b> Dinosaur Museum of Erenhot. <b>Current as:</b> ELDM (fossils).	Inner Mongolia	China
400	<b>IMM</b>	Inner Mongolia Museum, Hohhot.	Inner Mongolia	China
401	<b>LH</b>	Long Hao Institute of Geology and Paleontology, Hohhot. <b>Current as:</b> LH V (vertebrate fossils).	Inner Mongolia	China
402	<b>FFRIJ</b>	Freshwater Fisheries Research Institute of Jiangsu Province, Nanjing. <b>Obsolete as:</b> JS. <b>Current as:</b> FFRIJ.	Jiangsu	China
403	<b>MMNHN</b>	Nanjing Museum, Chinese Academy of Sciences [Academia Sinica], Nanjing. <b>Formerly:</b> Metropolitan Museum of Natural History.	Jiangsu	China
404	<b>NIGLAS</b>	Nanjing Institute of Geography and Limnology, Academia Sinica [Chinese Academy of Sciences], Nanjing. <b>Formerly:</b> Geographic Institute of China (1940–1953). <b>Obsolete as:</b> NIG, NIGL, NIGI. <b>Current as:</b> NIGLAS. <b>See also:</b> NIGP (fossils).	Jiangsu	China
405	<b>NIGP</b>	Nanjing Institute of Geology and Palaeontology, Academia Sinica (NIGPAS) [Chinese Academy of Sciences], Nanjing. <b>Note:</b> fossil collection descended from Institute of Geology founded in 1928. <b>Obsolete as:</b> GMN, MV. <b>Current as:</b> NIGP (fossils). <b>Also as:</b> NIGPCAS. <b>See also:</b> NIGLAS (fishes).	Jiangsu	China
406	<b>NJNU</b>	Nanjing Normal University, Nanjing. <b>Obsolete as:</b> NNC, NNU (herps). <b>Current as:</b> NJNU (herps). <b>Also as:</b> NJNUh (herps).	Jiangsu	China
407	<b>NRIBAS</b>	National Research Institute of Biology, Academia Sinica [Chinese Academy of Sciences], Nanjing. <b>Formerly:</b> Museum of the Biological Laboratory of the Science Society of China (SSCN), established in 1922. <b>Also as:</b> SSCN.	Jiangsu	China
408	<b>JLUM</b>	Jilin University Museum, Changchun. <b>Note:</b> as of 2000, Jilin University is a merger of multiple universities including Changchun University of Science and Technology (CUST). <b>Current as:</b> JLUM (fossils). <b>Also as:</b> CAD (Department of Paleontology and Stratigraphy, fossils), CUST (fossils associated with Changchun University of Science and Technology), RCPS CDA (Research Center of Palaeontology and Stratigraphy).	Jilin	China

409	<b>BPM</b>	Beipiao Paleontological Museum, Beipiao. <b>Also known as:</b> Liaoning Paleontological Museum (LPM), but that name also applied to separate museum in Shenyang. <b>Obsolete as:</b> LPM. <b>Current as:</b> BPM (fossils). <b>See also:</b> PMOL.	Liaoning	China
410	<b>BXGM</b>	Benxi Geological Museum, Benxi. <b>Current as:</b> BXGM (fossils).	Liaoning	China
411	<b>CYH</b>	Chaoyang Bird Fossil National Geopark, Chaoyang. <b>Also known as:</b> Bird Fossil National Geological Park. <b>Current as:</b> CYH (fossils). <b>Also as:</b> CYGB.	Liaoning	China
412	<b>DFI</b>	Dalian Fisheries Institute, Dalian Maritime University, Dalian. <b>Also known as:</b> Liaoning Marine Fisheries Research Institute.	Liaoning	China
413	<b>JZMP</b>	Jinzhou Museum of Paleontology, Jinzhou. <b>Obsolete as:</b> JMP. <b>Current as:</b> JZMP (fossils).	Liaoning	China
414	<b>JZT</b>	Jizantang Paleontological Museum, Chaoyang. <b>Note:</b> some fossils donated to Shanghai Natural History Museum (SNHM). <b>Obsolete as:</b> CJPM. <b>Current as:</b> JZT (fossils).	Liaoning	China
415	<b>PMOL</b>	Paleontological Museum of Liaoning, Shenyang. <b>Also known as:</b> Liaoning Paleontological Museum (LPM), but that name also applied to separate museum in Beipiao. <b>Note:</b> museum on campus of Shenyang Normal University. <b>Obsolete as:</b> LPM. <b>Current as:</b> PMOL (fossils), PMOL-SGP (fossils, Sino-German Cooperation Project). <b>See also:</b> BPM.	Liaoning	China
416	<b>RIFFL</b>	Research Institute for Freshwater Fisheries of Liaoning Province, Liaoyang.	Liaoning	China
417	<b>SYNU</b>	Shenyang Normal University, Shenyang. <b>Current as:</b> SYNU (herps).	Liaoning	China
418	<b>XHPM</b>	Xinghai Paleontological Museum of Dalian, Dalian. <b>Also known as:</b> Dalian Natural History Museum. <b>Obsolete as:</b> D, DLNM, DMNH, DNHM, DNM. <b>Current as:</b> XHPM (fossils).	Liaoning	China
419	<b>YHZ</b>	Yizhou Fossil Museum, Yixian. <b>Current as:</b> YHZ (fossils).	Liaoning	China
420	<b>NXU</b>	Ningxia University, Yinchuan.	Ningxia Hui	China
421	<b>NWIPB</b>	Northwest Institute of Plateau Biology, Academia Sinica [Chinese Academy of Sciences], Xining. <b>Obsolete as:</b> NPIB. <b>Current as:</b> NWIPB.	Qinghai	China
422	<b>GSW</b>	Shaanxi Nature Museum, Xi'an [Xian]. <b>Current as:</b> GSW (fossils).	Shaanxi [Shensi]	China
423	<b>IZSNU</b>	Institute of Zoology, Shaanxi Normal University, Xi'an [Xian]. <b>Current as:</b> IZSNU. <b>Also as:</b> DBSNU (Department of Biology), SNUIZ (fishes).	Shaanxi [Shensi]	China

424	<b>IZSX</b>	Shaanxi Institute of Zoology, Xi'an [Xian]. <b>Also known as:</b> Northwest Institute of Endangered Zoological Species. <b>Note:</b> established in 1978 based on Shaanxi Institute of Biology and the SAS Survey Team for Qinling Biological Resources. <b>Current as:</b> IZSX. <b>Also as:</b> SIZ (herps).	Shaanxi [Shensi]	China
425	<b>NAFU</b>	Northwest Agriculture and Forestry University (NWAUFU), Yangling. <b>Note:</b> established in 1999 via merger of seven institutions including Northwest Forestry College (NCF); much of historical herp collection, including holotype of <i>Oligodon ningshaanensis</i> Yuan 1983, lost due to inactivity. <b>Obsolete as:</b> NCF. <b>Current as:</b> NAFU (herps).	Shaanxi [Shensi]	China
426	<b>EPC</b>	Private collection of Marco Endruweit, Qingdao.	Shandong	China
427	<b>IOCAS</b>	Institute of Oceanology, Academia Sinica [Chinese Academy of Sciences], Qingdao. <b>Formerly:</b> Nanhai Oceanographic Institute. <b>Note:</b> Marine Biological Museum founded in 1950. <b>Obsolete as:</b> ASIO, NOI. <b>Current as:</b> IOCAS (fishes). <b>Also as:</b> MBM or MBMCAS (Marine Biological Museum).	Shandong	China
428	<b>OUC</b>	Ocean University of China [Haida], Qingdao.	Shandong	China
429	<b>SDUST</b>	College of Earth Science and Engineering, Shandong University of Science and Technology, Qingdao. <b>Current as:</b> SDUST (fossils).	Shandong	China
430	<b>STM</b>	Shandong Tianyu Museum of Nature, Pingyi. <b>Current as:</b> STM (fossils).	Shandong	China
431	<b>YT</b>	Ludong University, Yantai. <b>Formerly:</b> Yantai Normal College (1958–1984) and University (1984–2006).	Shandong	China
432	<b>ZCDM</b>	Zhucheng Dinosaur Museum, Zhucheng. <b>In error as:</b> ZDCM (fossils). <b>Current as:</b> ZCDM (fossils).	Shandong	China
433	<b>BDSSI</b>	Laboratory of the Biology Department, Shanghai Science Institute, Shanghai. <b>Note:</b> present status unknown.	Shanghai	China
434	<b>DHFRI</b>	Dong Hai [Donghai] Fishery Research Institute, Shanghai.	Shanghai	China
435	<b>ECSFI</b>	East China Sea Fisheries Research Institute, Chinese Academy of Fishery Science (CAFS), Shanghai.	Shanghai	China
436	<b>FU</b>	Fudan University, Department of Biology, Shanghai. <b>In error as:</b> Fujian University (Wallach et al., 2014; holotype of <i>Trimeresurus tibetanus</i> is from Fudan University). <b>Also as:</b> FDU (herps).	Shanghai	China
437	<b>SFU</b>	Shanghai Ocean University (SHOU, SOU), Shanghai. <b>Formerly:</b> Shanghai Fisheries College (SFC, 1952–1985), Shanghai Fisheries University (SFU, 1985–2008). <b>Obsolete as:</b> SFC. <b>Current as:</b> SFU.	Shanghai	China

438	<b>SNHM</b>	Shanghai Natural History Museum, Jing'an, Shanghai. <b>Note:</b> established in 1956 based on collections from the Xujiahui Museum founded in 1868 (renamed Zhendan Museum in 1933) and Shanghai Museum of the Asiatic Society founded in 1874; SNHM merged with Shanghai Science and Technology Museum in 2001. <b>Current as:</b> SNHM. <b>Also as:</b> SMNH, SMNHC.	Shanghai	China
439	<b>SXMG</b>	Shanxi Museum of Geology, Taiyuan. <b>Current as:</b> SXMG (fossils).	Shanxi	China
440	<b>CCCGS</b>	Chengdu Institute of Geology and Mineral Resources (CIGMRC), Chengdu. <b>Also known as:</b> Chengdu Center of China Geological Survey. <b>Obsolete as:</b> CGS. <b>Current as:</b> CCCGS (fossils), LPV (Luoping County Vertebrate fossil collection).	Sichuan	China
441	<b>CIB</b>	Chengdu Institute of Biology, Chinese Academy of Sciences [Academia Sinica], Chengdu. <b>Formerly:</b> Sichuan Biological Research Institute (SBRI). <b>Obsolete as:</b> CIS, SBRI, SERI, SIBAC (Southwest Institute of Biology), ZS. <b>Current as:</b> CIB.	Sichuan	China
442	<b>CWNU</b>	China West Normal University, Nanchong. <b>Current as:</b> CWNU (herps).	Sichuan	China
443	<b>NRIS</b>	Natural Resource Institute of Sichuan Province, Chengdu. <b>Current as:</b> NRIS (fishes). <b>Also as:</b> MSINR, SPNRI (fishes).	Sichuan	China
444	<b>QW</b>	Leshan Giant Buddha Museum, Leshan. <b>Current as:</b> QW (fossils).	Sichuan	China
445	<b>SCUM</b>	Sichuan University Museum, Chengdu. <b>Formerly:</b> West China Union University Museum (WCUUM). <b>Obsolete as:</b> WCUUM. <b>Current as:</b> SCUM.	Sichuan	China
446	<b>SICAU</b>	Sichuan Agricultural University, Ya'an. <b>Formerly:</b> Sichuan Agricultural College (1956–1985). <b>Note:</b> SICAU with three campuses in Chengdu, Ya'an and Dujiangyan. <b>Obsolete as:</b> SAUS. <b>Current as:</b> SICAU (fishes, herps; Ya'an campus). <b>Also as:</b> SAU (fishes; Ya'an campus).	Sichuan	China
447	<b>SNC</b>	Sichuan Normal University, Chengdu. <b>Formerly:</b> Sichuan Teachers College (1952–1985). <b>Current as:</b> SNC (fishes). <b>Also as:</b> SCNU (herps).	Sichuan	China
448	<b>YBU</b>	Yibin University, College of Life Science and Food Engineering, Yibin. <b>Note:</b> GP refers to personal catalogue numbers of Guo Peng. <b>Current as:</b> YBU (herps).	Sichuan	China
449	<b>ZDM</b>	Zigong Dinosaur Museum, Zigong. <b>Current as:</b> ZDM (fossils).	Sichuan	China
450	<b>NUMZ</b>	Nankai University, College of Environmental Science and Engineering, Department of Environmental Science, Museum of Zoology, Tianjin.	Tianjin	China
451	<b>TNZ</b>	Tianjin Natural History Museum, Tianjin. <b>Formerly:</b> Musée Hoang-ho Pai-ho, founded in 1914.	Tianjin	China

452	<b>CPM</b>	Chuxiong Prefectural Museum, Chuxiong. <b>Note:</b> established in 1993. <b>Current as:</b> CPM (fossils). <b>Also as:</b> CXMVZA (fossils).	Yunnan	China
453	<b>FAQ</b>	Fisheries Administration of Qujing, Qujing.	Yunnan	China
454	<b>FAQB</b>	Fishery Administration of Qiubei, Qiubei. <b>Current as:</b> FAQB (fishes).	Yunnan	China
455	<b>HRA</b>	Heilongtan Reservoir Administration, Shilin County. <b>Also as:</b> RHLCY, RHS, HRSC, HRAS.	Yunnan	China
456	<b>KIZ</b>	Kunming Institute of Zoology, Chinese Academy of Sciences, Kunming. <b>Current as:</b> KIZ (fishes, herps).	Yunnan	China
457	<b>KMV</b>	Kunming Municipal Museum, Kunming. <b>Current as:</b> KMV (fossils).	Yunnan	China
458	<b>LDM</b>	Lufeng Dinosaur Museum, Lufeng. <b>Current as:</b> LDM-LCA (fossils from Lufeng County, Chuanjie Township, A'na Village), LFGT LDM (fossils associated with Bureau of Land and Resources of Lufeng County).	Yunnan	China
459	<b>MSTFM</b>	Middle School of the Third Factory Machinery, Luliang, Qujing. <b>Also known as:</b> private collection of W.X. Li (Li).	Yunnan	China
460	<b>QAMS</b>	Qujing Aquatic Management Station, Qujing. <b>Also as:</b> YQAMS.	Yunnan	China
461	<b>SWFU</b>	Southwest Forestry University, Museum of Zoology, Kunming. <b>Formerly:</b> Southwest Forestry College (SWFC) until 2010. <b>Obsolete as:</b> SFU, SWFC, SWUF. <b>Current as:</b> SWFU (fishes).	Yunnan	China
462	<b>YNUK</b>	Yunnan Normal University, Biology Department, Kunming. <b>Obsolete as:</b> YU. <b>Current as:</b> YNUK.	Yunnan	China
463	<b>YU</b>	Yunnan University, Department of Biology, Kunming. <b>Formerly:</b> Private University of the Eastern Land (1922–1934). <b>Current as:</b> YU (herps). <b>Also as:</b> MZYU. <b>See also:</b> YNUK (separate institution).	Yunnan	China
464	<b>HTC</b>	Hangzhou Normal University, Hangzhou.	Zhejiang	China
465	<b>LFZFC</b>	Laboratory of Fishes, Zhejiang Ocean University, Zhoushan [Chusan]. <b>Formerly:</b> Zhejiang Fisheries College.	Zhejiang	China
466	<b>TTM</b>	Tiantai Museum, Tiantai. <b>Current as:</b> TTM (fossils).	Zhejiang	China
467	<b>ZJU</b>	Zhejiang University [Che Kiang University], Hangzhou. <b>Includes:</b> three historical universities (Hangzhou University, Zhejiang Agricultural University and Zhejian Medical University) combined with Zhejiang University in 1998. <b>Current as:</b> ZJU (reptiles). <b>Also as:</b> HU (amphibians).	Zhejiang	China
468	<b>ZMNH</b>	Zhejiang Museum of Natural History, Hangzhou. <b>Formerly:</b> West Lake Museum (WLMH, 1929–1952); Zhejiang Provincial Museum (ZPM, 1952–1984). <b>Obsolete as:</b> WLMH, ZH, ZPM. <b>Current as:</b> ZMNH (fishes, herps, fossils), ZMNH M (fossils).	Zhejiang	China

469	<b>SINCHI</b>	Instituto Amazónico de Investigaciones Científicas SINCHI, Leticia. <b>Current as:</b> CIACOL (fishes, Colección Ictiológica de la Amazonía Colombiana), SINCHI-R (reptiles). <b>Also as:</b> SINCHI-CIACOL (fishes).	Amazonas	Colombia
470	<b>CIUA</b>	Colección de Ictiología del Instituto de Biología de la Universidad de Antioquia, Medellín. <b>Note:</b> collection separate from Museo Universitario, Universidad de Antioquia (MUA). <b>Current as:</b> CIUA (fishes). <b>See also:</b> MUA (fishes), MHUA (herps).	Antioquia	Colombia
471	<b>CP-UCO</b>	Colección de Peces, Universidad Católica de Oriente, Rionegro. <b>Current as:</b> CP-UCO (fishes).	Antioquia	Colombia
472	<b>CSJ</b>	Colegio de San José, Museo de Historia Natural, Medellín. <b>Note:</b> administered by Instituto Tecnológico Metropolitano (ITM), Biodiversidad y Recursos Naturales. <b>Current as:</b> CSJ-I (fishes), CSJ-H (herps). <b>Also as:</b> MHNCSJ (herps).	Antioquia	Colombia
473	<b>MHUA</b>	Museo de Herpetología de la Universidad de Antioquia, Medellín. <b>Note:</b> established in 1998 and administered by Grupo Herpetológico de Antioquia (GHA). <b>Current as:</b> MHUA-A (amphibians), MHUA-R (reptiles), MHUA-L (larvae). <b>See also:</b> CIUA (fishes), MUA (fishes).	Antioquia	Colombia
474	<b>MUA</b>	Colección de Ciencias Naturales, Museo Universitario, Universidad de Antioquia, Medellín. <b>Note:</b> collection separate from Colección de Ictiología, Universidad de Antioquia (CIUA). <b>Current as:</b> MUA (fishes). <b>Also as:</b> MUUA. <b>See also:</b> CIUA (fishes), MHUA (herps).	Antioquia	Colombia
475	<b>CAR</b>	Private collection of Carlos A. Ardila Rodríguez, Barranquilla. <b>Current as:</b> CAR (fishes).	Atlántico	Colombia
476	<b>CBB</b>	Colegio Biffi La Salle, Barranquilla. <b>Note:</b> small natural history collection assembled in the early to mid 1900s by Brothers of the De La Salle religious order; part of collection lost during transport to new building; current status unknown.	Atlántico	Colombia
477	<b>UARC</b>	museo de colecciones científicas, programa de Biología, Universidad del Atlántico [Uniatlántico], Barranquilla. <b>Current as:</b> UARC-IC (fishes).	Atlántico	Colombia
478	<b>CIP</b>	Centro de Investigaciones Pesqueras, Instituto Nacional de Recursos Naturales Renovables y del Ambiente (INDERENA), Cartagena. <b>Note:</b> INDERENA is a government environmental agency created in 1968 and replaced by Ministerio del Medio Ambiente in 1993; CIP transferred to the Instituto Nacional de Pesca y Acuicultura (INPA) in 1990; status unknown, collections perhaps lost. <b>See also:</b> IND (Bogotá, Distrito Capital).	Bolívar	Colombia

479	<b>CFSTA</b>	Colección privada de la Fundación Santa Teresa de Ávila, Villa de Leyva. <b>Current as:</b> CFSTA (fossils).	Boyacá	Colombia
480	<b>CIP</b>	Colección privada del Centro de Investigaciones Paleontológicas, Villa de Leyva. <b>Current as:</b> CIP (fossils).	Boyacá	Colombia
481	<b>IAvH</b>	Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, Villa de Leyva. <b>Includes:</b> amphibian collection from Instituto Nacional de Recursos Naturales Renovables y del Ambiente (IND-Am); freshwater fishes (including types of <i>Corydoras</i> ) originally deposited at Museo del Mar (MM), Universidad de Bogotá Jorge Tadeo Lozano (UBJTL/UBJTLMM) and later transferred to INVEMAR (some apparently lost during transfers). <b>Obsolete as:</b> IAVHP (fishes). <b>Current as:</b> IAvH-CB (Colecciones Biológicas), IAvH-CT (tissue collection), IAvH-P (fishes), IAvH-Am (amphibians), IAvH-R (reptiles). <b>See also:</b> INVEMAR.	Boyacá	Colombia
482	<b>MJACM</b>	Museo de la Junta de Acción Comunal de la vereda Monquirá, Villa de Leyva. <b>Current as:</b> MJACM (fossils).	Boyacá	Colombia
483	<b>UN MPVL</b>	Colecciones paleontológicas de la Universidad Nacional de Colombia, Villa de Leyva. <b>Current as:</b> UN MPVL (fossils). <b>See also:</b> UN ICNMHNR (Bogotá, Distrito Capital).	Boyacá	Colombia
484	<b>MHN-UCa</b>	Museo de Historia Natural, Universidad de Caldas, Manizales. <b>Obsolete as:</b> MHNUC (herps). <b>Current as:</b> MHN-UCa (herps).	Caldas	Colombia
485	<b>UAM</b>	Museo de Historia Natural, Universidad de la Amazonía, Florencia. <b>Current as:</b> UAM.	Caquetá	Colombia
486	<b>MHNUC</b>	Museo de Historia Natural de la Universidad de Cauca, Popayán. <b>Obsolete as:</b> UCP. <b>Current as:</b> MHNUC (fishes), MHNUC-Cr (Crocodylia), MHNUC-Te (Testudinata), MHNUC-Sa (Sauria), MHNUC-Se (Serpentes).	Cauca	Colombia
487	<b>PNNG</b>	Colección de Referencia del Parque Nacional Natural Gorgona, Estación Científica "Henry von Prah", Isla Gorgona. <b>Current as:</b> MMGPe (fishes, Museo Marino Gorgona Peces). <b>Also as:</b> CR PNNG.	Cauca	Colombia
488	<b>UTCH</b>	Colección Científica de Referencia Zoológica del Chocó, Universidad Tecnológica del Chocó (UTCH), Quibdó. <b>Current as:</b> CHbCH (fishes, Colección Hidrobiológica), COLZOOCH-H (herps, administered by Grupo de Investigaciones en Herpetología).	Chocó	Colombia
489	<b>ANDES</b>	Museo de Historia Natural Andes, Departamento de Ciencias Biológicas, Universidad de los Andes, Bogotá. <b>Obsolete as:</b> ULAB. <b>Current as:</b> ANDES-A (amphibians), ANDES-R (non-avian reptiles), ANDES-I (fishes).	Distrito Capital	Colombia



490	<b>ICN-MHN</b>	Instituto de Ciencias Naturales, Museo de Historia Natural, Universidad Nacional de Colombia, Bogotá. <b>Note:</b> zoological collections began in 1938, fish collection in 1941. <b>Includes:</b> fishes collected by Cecil Miles and George Dahl. <b>Obsolete as:</b> I.C.N.B. (Instituto de Ciencias Naturales, Bogotá), ICNMHN, ICNMNH, ICN/MHN, MHN-UNC, MHNUNC. <b>Current as:</b> ICN-MHN (fishes), ICN (herps). <b>See also:</b> UN ICNMHNR (fossils).	Distrito Capital	Colombia
491	<b>IND</b>	Laboratoria de Fauna, Division de Fauna Terrestre, Instituto Nacional de Recursos Naturales Renovables y del Ambiente (INDERENA), Bogotá. <b>Note:</b> government environmental agency created in 1968 and replaced by Ministerio del Medio Ambiente in 1993; amphibian collection (IND-Am) transferred to Instituto de Investigación de Recursos Biológicos Alexander von Humboldt (IAvH-Am). <b>See also:</b> CIP (Cartagena, Bolívar).	Distrito Capital	Colombia
492	<b>INS-SR</b>	Serpentario del Instituto Nacional de Salud, Bogotá. <b>Current as:</b> INS-SR (herps).	Distrito Capital	Colombia
493	<b>MCUB</b>	Colección de Referencia del Museo de Ciencias, Universidad El Bosque, Bogotá. <b>Current as:</b> MCUB-R-PE (fishes), MCUB-R-RE (herps).	Distrito Capital	Colombia
494	<b>MLS</b>	Museo de Historia Natural de La Salle, Bogotá. <b>Note:</b> original collection destroyed by fire 9–10 Apr 1948. <b>Obsolete as:</b> ILS (Instituto de La Salle). <b>Current as:</b> MLS (fishes, herps).	Distrito Capital	Colombia
495	<b>MPUJ</b>	Museo Javeriano de Historia Natural "Lorenzo Uribe, S.J.", Pontificia Universidad Javeriana, Bogotá. <b>Current as:</b> MPUJ (fishes). <b>Also as:</b> MUJ (herps).	Distrito Capital	Colombia
496	<b>MUD</b>	Museo de la Universidad Distrital Francisco José de Caldas, Bogotá.	Distrito Capital	Colombia
497	<b>SGC</b>	Museo Geológico José Royo y Gómez, Instituto de Investigaciones en Geociencias, Minería y Química, Servicio Geológico Colombiano [formerly INGEOMINAS], Bogotá. <b>Also known as:</b> Museo Geológico Nacional; Geological Survey of Colombia. <b>Formerly:</b> Instituto Nacional de Investigaciones Geológico Mineras (1968–1991). <b>Obsolete as:</b> ING, INIGM (fossils). <b>Current as:</b> SGC (fossils) followed by a variety of collection codes (e.g., DON, IGMp, IPN, MP, OB, RB, VL). <b>Also as:</b> DON (fossils), IGM, IGMp (fossil sharks), IPN-EAC, MGJRG IPN and IPN/MGJRG (fossil turtles).	Distrito Capital	Colombia
498	<b>UN ICNMHNR</b>	Universidad Nacional de Colombia, Departamento de Geociencias, Colecciones paleontológicas, Bogotá. <b>Obsolete as:</b> UN-DG. <b>Current as:</b> UN ICNMHNR (fossils). <b>See also:</b> ICN-MHN (Instituto de Ciencias Naturales), UN MPVL (fossils, Villa de Leyva, Boyacá).	Distrito Capital	Colombia

499	<b>INVEMAR</b>	Instituto de Investigaciones Marinas y Costeras "José Benito Vives de Andrés", Museo de Historia Natural Marina de Colombia (MHNMC), Rodadero Sur, Santa Marta. <b>Formerly:</b> Instituto Colombo-Alemán de Investigaciones Científicas Punta de Betín (ICAL, 1963–1974); Colección de Referencia de Organismos Marinos del Inveimar (CRM, 1974–1994). <b>Includes:</b> marine fishes from Colección del Museo del Mar (MM), Universidad de Bogotá Jorge Tadeo Lozano (UBJTL/UBJTLMM), some apparently lost during transfer; marine fishes from INDERENA (received from IAvH). <b>Current as:</b> INVEMAR PEC (fishes cited in publications) and INV PEC (specimen labels and publications). <b>Also as:</b> INVEMAR, INVEMAR-P, INVEMAR-PEC & INV-PEC (fishes), MHNMC (IAvH registry). <b>See also:</b> IAvH.	Magdalena	Colombia
500	<b>PSO-CZ</b>	Museo de Historia Natural de la Universidad de Nariño, San Juan de Pasto.	Nariño	Colombia
501	<b>CSJP</b>	Colégio San José de Pamplona, Pamplona. <b>Also as:</b> SJP.	Norte de Santander	Colombia
502	<b>UQ</b>	Universidad del Quindío, Armenia. <b>Current as:</b> IUQ (fishes, Laboratorio de Ictiología, Departamento de Biología), HERPETOS-UQ (herps, Centro de Estudios e Investigaciones en Biodiversidad y Biotecnología [CIBUQ]).	Quindío	Colombia
503	<b>CAC-CDMB</b>	Colección Ictiológica de César A. Castellanos-Corporación Autónoma para la Defensa de la Meseta de Bucaramanga, Bucaramanga. <b>Current as:</b> CAC-CDMB (fishes).	Santander	Colombia
504	<b>MCG</b>	Museo del Colegio San José de Guanentá, San Gil.	Santander	Colombia
505	<b>UIS</b>	Universidad Industrial de Santander, Bucaramanga. <b>Current as:</b> UIS-T (fishes), UIS-R (reptiles). <b>Also as:</b> UIST (fishes).	Santander	Colombia
506	<b>CZUT</b>	Colección Zoológica, Universidad del Tolima, Ibagué. <b>Current as:</b> CZUT-IC (fishes).	Tolima	Colombia

507	<b>IMCN</b>	<p>Colección Zoológica de Referencia Científica, Museo de Ciencias Naturales Federico Carlos Lehmann Valencia del INCIVA, Cali.</p> <p><b>Formerly:</b> Museo Departamental de Historia Natural de Cali (1963–1974). <b>Includes:</b> some of Cecil Miles' fishes from Museo Ictiológico de la Escuela Superior de Agricultura Tropical (E.S.A.T.), Cali, and Facultad de Agronomía del Departamento del Valle del Cauca, Palmira (now part of Universidad Nacional de Colombia); Miles' collection largely lost due to flood in 1980 and subsequent burial (48 lots unearthed in 1983 and eventually returned to IMCN). <b>Note:</b> Museo de Ciencias Naturales de Cali and Jardín Botánico Juan María Céspedes merged in 1979 to form Instituto Vallecaucano de Investigaciones Científicas (INCIVA), renamed Instituto para la Investigación y Preservación del Patrimonio Cultural y Natural del Valle del Cauca in 2000 (abbreviation INCIVA retained). <b>In error as:</b> ICMN (fishes). <b>Current as:</b> IMCN (fishes). <b>Also as:</b> INCIVA (fishes).</p>	Valle del Cauca	Colombia
508	<b>UVC</b>	<p>Universidad del Valle (Univalle), Cali. <b>Note:</b> herps in teaching collection sometimes cited as CD (Colección Vertebrados de Docencia), separate from UVC (Colección de Anfibios y Reptiles). <b>Obsolete as:</b> UV, UV-C. <b>Current as:</b> CIRUV (fishes, Colección Ictiológica de Referencia), CIR-LV-UV (larval fishes, Colección de referencia de Biología Marina), UVC (herps).</p>	Valle del Cauca	Colombia
509	<b>CRH</b>	<p>Centre de Recherche en Hydrobiologie, Uvira [formerly in Zaire]. <b>Current as:</b> CRH (fishes). <b>Also as:</b> CRHU.</p>	Sud-Kivu	Congo (DRC)
510	<b>IRSEN</b>	<p>Institut National de Recherche en Sciences Exactes et Naturelles, Brazzaville. <b>Current as:</b> IRSEN (herps).</p>	Sud-Kivu	Congo (RC)
511	<b>ASL</b>	<p>Private collection of Alejandro Solórzano, Serpentario Nacional de Costa Rica, San José.</p>	San José	Costa Rica
512	<b>ICP</b>	<p>Instituto "Clodomiro Picado", research unit of Universidad de Costa Rica, Coronado. <b>Also as:</b> MICP (herps).</p>	San José	Costa Rica
513	<b>MNCR</b>	<p>Museo Nacional de Costa Rica, San José.</p>	San José	Costa Rica
514	<b>UCR</b>	<p>Museo de Zoología, Escuela de Biología, Universidad de Costa Rica, San Pedro de Montes de Oca. <b>Current as:</b> UCR (fishes, herps). <b>Also as:</b> MZUCR (herps).</p>	San José	Costa Rica
515	<b>LHUC</b>	<p>Collection Laboratoire d'Hydrobiologie lagunaire, Abidjan. <b>Note:</b> collection cited by Daget (1965) and presumably associated with Université de Cocody, formerly a campus of the University of Abidjan and renamed Université Félix Houphouët-Boigny in 2012. <b>See also:</b> UFHB.</p>		Côte d'Ivoire

516	<b>NG</b>	Research Collection of N'Goran Germain Kouamé, Department of Biology and Animal Physiology, Jean Lorougnon Guédé University, Daloa. <b>Current as:</b> NG (herps).		Côte d'Ivoire
517	<b>PPEF</b>	Collection de la section Pêche et Pisciculture lagunaires des Eaux et Forêts, Abidjan. <b>Note:</b> collection cited by Daget (1965); status unknown. <b>Assigned here:</b> PPEF.		Côte d'Ivoire
518	<b>STPB</b>	Collection de la Station de Recherches Piscicoles de Bouaké, Bouaké. <b>Note:</b> collection cited by Daget (1965) and presumably associated with Université de Boukaé, formerly a campus of the University of Abidjan; status unknown. <b>Assigned here:</b> STPB.		Côte d'Ivoire
519	<b>UFHB</b>	Université Félix Houphouët-Boigny, U.F.R Biosciences, Laboratoire d'Hydrobiologie et d'Écotoxicologie des eaux (LHETE), Abidjan. <b>Formerly:</b> Université Nationale de Côte d'Ivoire, Abidjan (UAIC, UACI), Université de Cocody, Université de Cocody-Abidjan (UCA). <b>Note:</b> presumably includes collections associated with Laboratoire d'Hydrobiologie lagunaire (LHUC). <b>Obsolete as:</b> UAIC, UACI. <b>Current as:</b> UFHB.		Côte d'Ivoire
520	<b>IORD</b>	Oceanographic and Fisheries Institute, Dubrovnik. <b>Current as:</b> IORD (fishes).	Dubrovnik-Neretva	Croatia
521	<b>NHMD</b>	Dubrovnik Natural History Museum, Dubrovnik.	Dubrovnik-Neretva	Croatia
522	<b>CMRI</b>	Centar za istraživanje mora, Institut Ruđer Bošković [Center for Marine Research, Rudjer Boskovic Institute], Rovinj. <b>Also known as:</b> Center for Marine Research Rovinj; Rovinj Marine Station. <b>Note:</b> established in 1891 as field station of Berlin Zoological Garden and Aquarium; original institute demolished and collections transferred to Italy during WWII with historical specimens extant at Stazione Idrobiologica, Chioggia. <b>Current as:</b> CMRI (fishes). <b>Also as:</b> CMRR (bryozoans).	Istria	Croatia
523	<b>PMR</b>	Prirodoslovni muzej Rijeka [Natural History Museum Rijeka], Rijeka. <b>Current as:</b> PMR. <b>Also as:</b> NHMR (herps), PMR VP (fishes).	Primorje-Gorski Kotar	Croatia
524	<b>SE-IOR</b>	Institute of Oceanography and Fisheries, Split. <b>Current as:</b> SE-IOR (fishes). <b>Also as:</b> IOR (fishes).	Split-Dalmatia	Croatia
525	<b>CPZM</b>	Hrvatski prirodoslovni muzej [Croatian Natural History Museum], Zagreb. <b>Includes:</b> Hrvatski narodni zoološki muzej (HZM) [Croatian National Zoological Museum] and Geološko-paleontološki muzej [Geological-Palaeontological Museum], both descended from Narodni muzej [National Museum] established in 1846; Croatian Biospeleological Society Collection (CBSS); personal collection of Primož Zupančič (PZC). <b>Obsolete as:</b> HZM. <b>Current as:</b> CPZM (fishes). <b>Also as:</b> CNHM (fishes, herps, fossils).	Zagreb	Croatia

526	<b>HDBI</b>	Hrvatsko društvo za biološka istraživanja [Croatian Biological Research Society], Croatian Institute for Biodiversity, Zagrebu. <b>Current as:</b> HDBI.	Zagreb	Croatia
527	<b>PMF</b>	Zoolojski zavod, Prirodoslovno-matematički fakultet, Sveučilišta u Zagrebu [Department of Zoology, Faculty of Science, University of Zagreb], Zagrebu. <b>Obsolete as:</b> ZU, ZZSZ. <b>Current as:</b> PMF (fishes). <b>Also as:</b> ZIUZ (fishes, herps).	Zagreb	Croatia
528	<b>MHNCT</b>	Museo de Historia Natural Carlos de la Torre y Huerta, Holguín. <b>Current as:</b> MHNCT. <b>Also as:</b> MHNH (herps).	Holguín	Cuba
529	<b>ANC</b>	Acuario Nacional de Cuba, La Habana [Havana]. <b>Includes:</b> fish collection from Centro de Colecciones Naturales Marinas (CCNM), Instituto de Oceanología, Academia de Ciencias de Cuba, La Habana (IdO, IOH) transferred in 2005; fishes from Orlando H. Garrido (OHG). <b>Current as:</b> ANC (fishes, Colección de Peces), IdO (fishes, Instituto de Oceanología).	La Habana	Cuba
530	<b>CARE</b>	Private collection of Alberto R. Estrada, La Habana [Havana].	La Habana	Cuba
531	<b>CZACC</b>	Colecciones Zoológicas de la Academia de Ciencias de Cuba, Instituto de Ecología y Sistemática (IES), Ministerio de Ciencia, Tecnología y Medio Ambiente (CITMA), La Habana [Havana]. <b>Includes:</b> Charles T. Ramsden hepeterological collection (CTR); herps from Orlando H. Garrido (OHG). <b>Note:</b> created in 1987 to house specimens formerly in Instituto de Zoología (IZ or IZAC) and its predecessor, Instituto de Biología (IB); IB & IZ specimens recataloged with new CZACC numbers. <b>Current as:</b> CZACC (herps). <b>Also as:</b> IES (herps), IZAC (fishes).	La Habana	Cuba
532	<b>DZUH</b>	Departamento de Zoología, Facultad de Ciencias Naturales y Exactas, Universidad de La Habana, La Habana [Havana]. <b>See also:</b> MFP.	La Habana	Cuba
533	<b>MBZH</b>	Museo y Biblioteca de Zoología, La Habana [Havana]. <b>Note:</b> current status unknown.	La Habana	Cuba
534	<b>MFP</b>	Museo de Historia Natural Felipe Poey, Universidad de La Habana, La Habana [Havana]. <b>Also known as:</b> Museo Felipe Poey. <b>Formerly:</b> Museo de Historia Natural de la Real y Pontificia Universidad de La Habana established in 1842. <b>Obsolete as:</b> UHMP (fishes). <b>Current as:</b> MFP (fishes, herps). <b>See also:</b> DZUH (Departamento de Zoología).	La Habana	Cuba

535	<b>MNHNCu</b>	Museo Nacional de Historia Natural de Cuba, La Habana [Havana]. <b>Formerly:</b> Museo de Ciencias Felipe Poey (1962–1980), preceded by Museo Cubano de Ciencias Naturales (1959–1961). <b>Includes:</b> herps from Ansel Fong G. (AFG). <b>Current as:</b> MNHNCu (herps, fossils).	La Habana	Cuba
536	<b>OHG</b>	Private fish and herp collection of Orlando H. Garrido, La Habana [Havana]. <b>Note:</b> some herps deposited at CZACC and some fishes at ANC.	La Habana	Cuba
537	<b>AFG</b>	Private herp collection of Ansel Fong G. <b>Note:</b> some specimens deposited at BSC and MNHNCu.	Santiago de Cuba	Cuba
538	<b>BSC</b>	Herpetological Collection of Centro Oriental de Ecosistemas y Biodiversidad (BIOECO), Museo de Historia Natural "Tomás Romay", Santiago de Cuba. <b>Includes:</b> herps from Ansel Fong G. (AFG). <b>Current as:</b> BSC.H (herps).	Santiago de Cuba	Cuba
539	<b>KMΦI</b>	Cyprus Museum of Natural History, Dali. <b>Note:</b> established in 1996 by Photos Photiades Foundation. <b>Assigned here:</b> KMΦI (Κυπριακό Μουσείο Φυσικής Ιστορίας).		Cyprus
540	<b>AFG</b>	Private herp collection of Bohumil Král, Brně [Brno]. <b>Note:</b> based on publications; whereabouts of collection unknown.	Jihomoravský [South Moravian]	Czech Republic
541	<b>MZM</b>	Moravské zemské muzeum [Moravian Museum], Brně [Brno]. <b>Also known as:</b> Mährische Landesmuseum. <b>Obsolete as:</b> LMB. <b>Current as:</b> MMB (fishes, herps), MZM Ge (fossils). <b>Also as:</b> MMB-Ge (fossils).	Jihomoravský [South Moravian]	Czech Republic
542	<b>VMO</b>	Vlastivědné muzeum v Olomouci, Olomouc. <b>Current as:</b> VMO (sharks).	Olomoucký [Olomouc]	Czech Republic
543	<b>CHMHZ</b>	Chlupáč's Museum of Earth History, Univerzita Karlova [Charles University], Praha [Prague]. <b>Also known as:</b> Chlupáčovo muzeum historie Země. <b>Includes:</b> collection of Institute of Geology and Paleontology, Univerzita Karlova [Charles University]. <b>Obsolete as:</b> DP-FNSP, DPFNSP (fossils, Department of Paleontology). <b>Current as:</b> CHMHZ (fossils). <b>See also:</b> CUP (Recent fishes, herps).	Praha [Prague]	Czech Republic
544	<b>CUP</b>	Univerzita Karlova [Charles University], Praha [Prague]. <b>Includes:</b> fish types of Vadim Vladykov. <b>Obsolete as:</b> DZCHU, ZICU, ZICUP. <b>Current as:</b> CUP (fishes, herps). <b>See also:</b> CHMHZ (fossils).	Praha [Prague]	Czech Republic
545	<b>NMP</b>	Národní muzeum [National Museum], Praha [Prague]. <b>Formerly:</b> Patriotic Museum, Bohemian Museum, Museum of the Bohemian Kingdom. <b>Includes:</b> fish types of Vadim Vladykov. <b>Obsolete as:</b> MHP, MNHP. <b>Current as:</b> NMP (fishes), NMP-P6V (herps). <b>Also as:</b> NMP6V (The Reptile Database).	Praha [Prague]	Czech Republic

546	<b>SJB</b>	Private collection of Jörg Bohlen, Institute of Animal Physiology and Genetics, Academy of Sciences of the Czech Republic, Liběchov. <b>Current as:</b> SJB (fishes).	Středočeský [Central Bohemian]	Czech Republic
547	<b>MMUL</b>	Muzeum města Ústí nad Labem [Municipal Museum of Ústí nad Labem], Ústí nad Labem [Aussig]. <b>Current as:</b> MMUL.	Ústí nad Labem [Ústecký]	Czech Republic
548	<b>OMM</b>	Oblastní muzeum v Mostě, Mostě [Most]. <b>Current as:</b> OMM (fossils).	Ústí nad Labem [Ústecký]	Czech Republic
549	<b>SGDB</b>	Sbírký geologie Doly Bílina [Bílina Mines Geology Collection], Bílina Mine Headquarters, Bílina. <b>Also known as:</b> geological collection of the Bílina opencast mine. <b>Current as:</b> SGDB (fossils). <b>Also as:</b> DB (fossil fishes).	Ústí nad Labem [Ústecký]	Czech Republic
550	<b>IAPG</b>	Institute of Animal Physiology and Genetics, Laboratory of Fish Genetics, Liběchov. <b>Current as:</b> IAPG (fishes).	Středočeský [Central Bohemian]	Czech Republic
551	<b>DBP</b>	Den Blå Planet, National Aquarium Denmark, Kastrup. <b>Current as:</b> DBP (fishes).		Denmark
552	<b>MBLC</b>	Marine Biological Laboratory, Københavns Universitet [University of Copenhagen], Copenhagen. <b>See also:</b> NHMD.		Denmark
553	<b>NHMA</b>	Naturhistorisk Museum Aarhus, Århus [Aarhus]. <b>Current as:</b> NHMA (all collections).		Denmark
554	<b>NHMD</b>	Statens Naturhistoriske Museum (SNM), Københavns Universitet [Natural History Museum of Denmark, University of Copenhagen], Copenhagen. <b>Note:</b> established in 2004 via merger of Botanic Garden, Botanical Museum and Library, Geological Museum [Museum Geologicum Universitatis Hafniensis (MGUH)] and Zoological Museum [Zoologisk Museum (ZMUC)]. <b>Obsolete as:</b> UZM, UZMK. <b>Current as:</b> ZMUC-P (fishes), ZMUC-R (herps), MGUH.VP (fossils). <b>Also as:</b> NHMD (fossils). <b>See also:</b> MBLC (Marine Biological Laboratory).		Denmark
555	<b>MHD</b>	Museo del Hombre Dominicano, Santo Domingo. <b>Current as:</b> MHD (fossils).		Dominican Republic
556	<b>MNHNSD</b>	Museo Nacional de Historia Natural Professor Eugenio de Jesús Marcano, Santo Domingo. <b>Current as:</b> MNHNSD (fishes, herps).		Dominican Republic
557	<b>MZUA</b>	Museo de Zoología, Universidad del Azuay (UDA), Cuenca. <b>Obsolete as:</b> UDAR, Z00A.V.Pe. (fishes). <b>Current as:</b> MZUA (herps), Z00A.V.Pe. (fishes).	Azuay	Ecuador
558	<b>CEMZ</b>	Colección de peces de la Pontificia Universidad Católica del Ecuador Sede Esmeraldas, Esmeraldas. <b>Current as:</b> CEMZ-P (fishes).	Esmeraldas	Ecuador
559	<b>VCCDRS</b>	Vertebrate Collection, Charles Darwin Research Station, Puerto Ayora, Santa Cruz. <b>Also known as:</b> museo de vertebrados. <b>Current as:</b> VCCDRS. <b>Also as:</b> CDRS, MVECCD (herps).	Galápagos	Ecuador

560	<b>INHMT</b>	Instituto de Nacional de Higiene y Medicina Tropical Leopoldo Izquieta Pérez, Guayaquil. <b>Note:</b> currently known as Instituto Nacional de Investigación en Salud Pública (INSPI).	Guayas	Ecuador
561	<b>MUGT</b>	Museo de Ciencias Naturales, Universidad de Guayaquil [University of Guayaquil], Guayaquil. <b>Obsolete as:</b> MFCN-UG, UG. <b>Current as:</b> MUGT (fishes).	Guayas	Ecuador
562	<b>CJ</b>	Centro Jambatu de Investigación y Conservación de Anfibios, Fundación Otonga, Quito. <b>Current as:</b> CJ (amphibians).	Pichincha	Ecuador
563	<b>MECN</b>	Museo Ecuatoriano de Ciencias Naturales, Quito. <b>Note:</b> created as government organization in 1977; associated with Instituto Nacional de Biodiversidad (INABIO), public research institute created in 2014. <b>Current as:</b> MECN (fishes, herps). <b>Also as:</b> MECN-DP (fishes), DHMECN (División de Herpetología, herps).	Pichincha	Ecuador
564	<b>MEPN</b>	Museo de Historia Natural "Gustavo Orcés V.", Instituto de Ciencias Biológicas, Escuela Politécnica Nacional, Quito. <b>Note:</b> collection originally included fossils from "Gabinete de Ciencias Naturales" de la Universidad Central, and those collected by Robert Hoffstetter from 1946–1952, but part of that material sent to European collections between 1950s and 1990s. <b>Current as:</b> EPN V (fossil vertebrates), MEPN (fishes, herps).	Pichincha	Ecuador
565	<b>MZUTI</b>	Museo de Zoología, Universidad Tecnológica Indoamérica, Quito. <b>Current as:</b> MZUTI (herps).	Pichincha	Ecuador
566	<b>QCAZ</b>	Museo de Zoología, Escuela de Ciencias Biológicas, Pontificia Universidad Católica del Ecuador, Quito. <b>Includes:</b> Eugenia del Pino Collection (EDP). <b>Current as:</b> QCAZ.	Pichincha	Ecuador
567	<b>USFQ</b>	Universidad San Francisco de Quito, Quito. <b>Current as:</b> DFCH-USFQ (herps, Diego F. Cisneros-Heredia collection), FHGO-USFQ (herps, Fundación Herpetológica G. Orcés collection deposited at USFQ). <b>Also as:</b> FHGO.	Pichincha	Ecuador
568	<b>AUZC</b>	Al-Azhar University Zoological Collection, Department of Zoology, Faculty of Science, Al-Azhar University, Cairo. <b>Note:</b> smaller collections of fishes and other fauna associated with other Al-Azhar campuses (e.g., Asyut), but not part of AUZC. <b>Current as:</b> AUZC (herps).		Egypt
569	<b>CGM</b>	Egyptian Geological Museum, Cairo. <b>Also known as:</b> Cairo Geological Museum. <b>Note:</b> museum established in 1904 as part of the Egyptian Geological Survey (EGS) founded in 1896. <b>Current as:</b> CGM (fossils).		Egypt



570	<b>MBSH</b>	Marine Biological Station Hurghada [Al-Ghardaqa], National Institute of Oceanography and Fisheries (NIOF), Hurghada [Al-Ghardaqa].	Egypt
571	<b>MUVP</b>	Mansoura University Vertebrate Paleontology Center, Department of Geology, Mansoura. <b>Current as:</b> MUVP (fossils).	Egypt
572	<b>ICMARES</b>	Instituto de Ciencias del Mar y Limnología, Universidad de El Salvador, San Salvador. <b>Note:</b> collections assembled in the 1950s and associated with the Instituto Tropical de Investigaciones Científicas (ITIC) were neglected and eventually lost; current fish collection established ca. 2005. <b>Current as:</b> ICMARES (fishes).	El Salvador
573	<b>MUHNES</b>	Museo de Historia Natural de El Salvador, San Salvador. <b>Note:</b> fish collection established in 1970, but damaged during earthquake in 2001. <b>Current as:</b> MUHNES (fishes, herps).	El Salvador
574	<b>MNCS</b>	Department of Marine Biology and Fisheries, Mai-Nefhi College of Science, Eritrea Institute of Technology (EIT). <b>Note:</b> small collection of marine fishes lacking catalog numbers and staff. <b>Assigned here:</b> MNCS.	Eritrea
575	<b>NME</b>	National Museum of Eritrea, Asmara. <b>Includes:</b> fossils of Dandiero Basin collection areas Dioli (DAN), Uadi [Wadi] Aalad (UA), Uadi [Wadi] Maebele (MHB). <b>Current as:</b> NME.	Eritrea
576	<b>NRSM</b>	The Northern Red Sea Museum, Massawa. <b>Also known as:</b> The Massawa Museum. <b>Includes:</b> fossils of Mulhuli-Amo collection area (MA). <b>Note:</b> established in 2000. <b>Assigned here:</b> NRSM (fossils).	Eritrea
577	<b>GIT</b>	Institute of Geology, Tallinn University of Technology, Tallinn. <b>Current as:</b> GIT (fossils). <b>Also as:</b> Pi (fossils).	Estonia
578	<b>TAMZ</b>	Eesti Loodusmuuseum [Estonian Museum of Natural History], Tallinn. <b>Current as:</b> TAMZ (fishes, herps), TAMG (fossils).	Estonia
579	<b>TUZ</b>	University of Tartu Natural History Museum, Tartu. <b>Obsolete as:</b> MZT (Zoological Museum, Tartu). <b>Current as:</b> TUZ (fishes), TUG (fossils).	Estonia
580	<b>EBI</b>	Ethiopian Biodiversity Institute, Addis Ababa. <b>Formerly:</b> Institute of Biodiversity Conservation (IBC, 2004–2013), preceded by Institute of Biodiversity Conservation and Research (IBCR, 1998–2004).	Ethiopia
581	<b>MA</b>	Awash National Park. <b>Note:</b> status of zoological collections unknown.	Ethiopia
582	<b>ZNHM-AAU</b>	Zoological Natural History Museum, Addis Ababa University. <b>Obsolete as:</b> AAU, NHMAA. <b>Current as:</b> ZNHM-AAU.	Ethiopia
583	<b>NHMT</b>	Natural History Museum, Tórshavn.	Faroe Islands (Denmark)

584	<b>USPS</b>	University of the South Pacific, Faculty of Science, Technology and Environment, School of Marine Studies, Suva. <b>Obsolete as:</b> USP. <b>Current as:</b> SUVA H (herps), USPS (fishes).		Fiji
585	<b>MZH</b>	Finnish Museum of Natural History, Zoological Museum, University of Helsinki, Helsinki. <b>Also as:</b> ZMUH (birds).		Finland
586	<b>UAZM</b>	Åbo Akademi University, Zoological Museum, Turku.		Finland
587	<b>Rh-E.F.</b>	Musée Yves-Machelon, Gannat. <b>Also known as:</b> Musée de Gannat; Natural History Museum of Gannat. <b>Obsolete as:</b> MGF. <b>Current as:</b> Rh-E.F. (fossils).	Allier	France
588	<b>RGHP</b>	Réserve naturelle géologique de Haute-Provence, Digne-les-Bains. <b>Current as:</b> RGHP (fossils).	Alpes-de-Haute-Provence	France
589	<b>MHNN</b>	Museum d'Histoire Naturelle de la ville de Nice, Nice. <b>Also as:</b> MHNNice.	Alpes-Maritimes	France
590	<b>MDE</b>	Le Musée des Dinosaures, Espéraza. <b>Obsolete as:</b> ME. <b>Current as:</b> MDE (fossils).	Aude	France
591	<b>MZUS</b>	Musée Zoologique de la ville de Strasbourg, Université de Strasbourg, Strasbourg. <b>Includes:</b> natural history collections of Johann Hermann, (purchased in 1802) and Université Louis-Pasteur. <b>Note:</b> partially destroyed in 1943–1944 during WWII; Université de Strasbourg separated into three institutions including Université Louis-Pasteur (Strasbourg I) from 1970 to 2009. <b>Also as:</b> MZS	Bas-Rhin	France
592	<b>MMNH</b>	Muséum d'histoire naturelle de Marseille, Marseille. <b>Current as:</b> MMNH (herps). <b>Also as:</b> MHNM (fossils), MHNMF (herps).	Bouches-du-Rhône	France
593	<b>MMS</b>	Musée du Moulin Seigneurial, Velaux. <b>Current as:</b> MMS (fossils).	Bouches-du-Rhône	France
594	<b>LMA</b>	Le Musée d'Angoulême, Angoulême. <b>Formerly:</b> Musée des beaux-arts d'Angoulême. <b>Current as:</b> ANG (fossils, Angeac-Charente Collection), CHE (fossils, Cherves-de-Cognac Collection).	Charente	France
595	<b>IFREMER</b>	Institut Français de Recherche pour l'Exploitation de la Mer, La Rochelle. <b>Note:</b> fish types moved to Muséum national d'Histoire naturelle, Paris (MNHN) and Muséum d'Histoire naturelle de La Rochelle (MHNRL).	Charente-Maritime	France
596	<b>MHNLR</b>	Muséum d'Histoire naturelle de La Rochelle, La Rochelle. <b>Includes:</b> fish types from IFREMER. <b>Current as:</b> MHNLR (fishes). <b>Also as:</b> MHNLR (herps).	Charente-Maritime	France
597	<b>MO</b>	Le Musée de l'île d'Oléron, Saint-Pierre-d'Oléron. <b>Current as:</b> MO (fossils).	Charente-Maritime	France
598	<b>LBG-UD</b>	Laboratoire Biogéosciences, Université de Bourgogne [University of Burgundy], Dijon. <b>Current as:</b> LBG-UD (fossils).	Côte-d'Or	France

599	<b>MMBR</b>	Musée de la Marine, Brest.	Finistère	France
600	<b>MHNB</b>	Muséum d'histoire naturelle de Bordeaux, Bordeaux. <b>Current as:</b> MHNB (fossils).	Gironde	France
601	<b>UAG</b>	Université des Antilles [University of the French West Indies], Guadeloupe. <b>Formerly:</b> Centre Université Antilles-Guyane, Laboratoire de Biologie et Physiologie Animales.	Guadeloupe	France
602	<b>IPG</b>	Institut Pasteur de Guyane, Cayenne.	Guiana [French Guiana]	France
603	<b>LIAT</b>	Laboratoire d'Ichtyologie Appliquée, École Nationale Supérieure Agronomique de Toulouse (ENSAT), Auzeville-Tolosane.	Haute-Garonne	France
604	<b>MHNT</b>	Muséum d'histoire naturelle de la ville de Toulouse. <b>Also known as:</b> Musée de Toulouse (MT). <b>Current as:</b> MHNT (fossils). <b>Also as:</b> MT.	Haute-Garonne	France
605	<b>BEV</b>	Collection Biogéographie et Ecologie des Vertébrés, Laboratoire de biogéographie et écologie des vertébrés, Montpellier. <b>Note:</b> collection established in 1967 and housed at Centre d'Écologie Fonctionnelle et Évolutive (CEFE) established in 1987 under the guardianship of Centre National de la Recherche Scientifique (CNRS), Université de Montpellier, Institut de Recherche pour le Développement (IRD) and École pratique des hautes études (EPHE) among others. <b>Obsolete as:</b> LBEV, LBUM (Laboratoire de Biogéographie, Université de Montpellier; presumably same as BEV collection). <b>Current as:</b> BEV (herps). <b>Also as:</b> EPHE (herps). <b>See also:</b> USTL.	Hérault	France
606	<b>CW-C</b>	Collection of Alexandre Westphal-Castelnau, L'École nationale supérieure agronomique de Montpellier (ENSAM), Montpellier. <b>Note:</b> specimens transferred to Muséum national d'Histoire naturelle, Paris (MNHN).	Hérault	France
607	<b>MC</b>	Musée de Cruzy, Cruzy. <b>Current as:</b> MC (fossils).	Hérault	France
608	<b>MPDM</b>	Musée Parc des Dinosaures, Mèze. <b>Current as:</b> MPDM (fossils).	Hérault	France

609	<b>USTL</b>	Université de Montpellier, Montpellier. <b>Note:</b> collections originally associated with Faculté des Sciences created in 1808 which became Université des sciences et techniques du Languedoc (USTL), administratively known as Université Montpellier 2, in 1968; Montpellier 1 & 2 universities began to merge in 2012 and the new Université de Montpellier was founded in 2015; historical collections partially destroyed in 1944 during World War II. <b>Obsolete as:</b> BRT, MM. <b>Current as:</b> USTL (fossils). <b>Also as:</b> ISE-M (Institut des Sciences de l'Évolution, Université Montpellier 2), LG-FSM (Laboratoire de Géologie, fossils), UM (fossils). <b>See also:</b> BEV.	Hérault	France
610	<b>MS</b>	Musée du Savignéen, Savigné-sur-Lathan. <b>Note:</b> fossil specimens cited as year of registration (last three digits or all four), two-letter code for site and specimen number (e.g., 007-PM-295, 2012.VG.1). <b>Current as:</b> MS (general fossils), GM (fossils from La Guimardière), PM (fossils from Pelmer), VG (fossils from Vigneaux).	Indre-et-Loire	France
611	<b>MAJ</b>	Musée d'archéologie du Jura, Lons-le-Saunier. <b>Current as:</b> MAJ (fossils).	Jura	France
612	<b>ISTPM</b>	Institut Français de Recherche pour l'Exploitation de la Mer (IFREMER), Nantes. <b>Formerly:</b> Institut Scientifique et Technique des Pêches Maritimes (1918–1984).	Loire-Atlantique	France
613	<b>MHNNT</b>	Museum d'Histoire Naturelle de Nantes, Nantes.	Loire-Atlantique	France
614	<b>FCL</b>	Université Catholique Lyon, Lyon. <b>Formerly:</b> Faculté Catholique Lyon. <b>Current as:</b> FCL (fossils).	Lyon	France
615	<b>MHNL</b>	musée des Confluences, Lyon. <b>Formerly:</b> Musée d'Histoire Naturelle de Lyon (MHNL), descended from Musée Guimet d'Histoire Naturelle de Lyon (MG, MGL or MGHNL). <b>Obsolete as:</b> LMHN, MG, MGHNL, MGL, MMC. <b>Current as:</b> MHNL.	Lyon	France
616	<b>UCBL</b>	Université Claude Bernard Lyon 1, paleontology collection, Villeurbanne. <b>Also known as:</b> University of Lyon 1 (UL1). <b>Note:</b> includes fossils formerly in Faculté des Sciences de Lyon (FSL) at UCBL; collection distinct from musée des Confluences (MHNL). <b>Obsolete as:</b> CST (Centre des Sciences de la Terre), UL1. <b>Current as:</b> UCBL-FSL (fossils). <b>Also as:</b> CPS-UL, FSL (fossils).	Lyon	France
617	<b>MAN</b>	Muséum-Aquarium de Nancy, Institut de Zoologie, Université de Nancy, Nancy. <b>Formerly:</b> L'Ancienne Université, among others. <b>Also as:</b> MZN, MZUVN.	Meurthe-et-Moselle	France

618	<b>MNHN</b>	Muséum national d'Histoire naturelle, Paris. <b>Includes:</b> herp collection of M. Alexandre Westphal-Castelnau formerly at L'École nationale supérieure agronomique de Montpellier (ENSAM); collections from Laboratoire des Sciences Naturelles, Université-Indochinoise, Hanoi (LSNUI) and Office de la Recherche scientifique et Technique d'Outremer (ORSTOM). <b>Obsolete as:</b> MHNP. <b>Current as:</b> MNHN (fishes, herps), MNHN TGE (fossils, ensemble divisions from Morocco, Algeria and Mali), MNHN.F (fossils). <b>Also as:</b> MNHNP (amphibians, fossils), MNHN-ZA (osteological specimens of fishes, amphibians, reptiles).	Paris	France
619	<b>PGe</b>	Collection of Philippe Geniez, École pratique des hautes études (EPHE), Paris. <b>Current as:</b> PGe (herps).	Paris	France
620	<b>PMC</b>	collection de paléontologie, Sorbonne Université. <b>Note:</b> Sorbonne Université established in 2018 via merger of Université Paris-Sorbonne and Université Pierre et Marie Curie (UPMC, also known as Université Paris VI). <b>Obsolete as:</b> UPVI. <b>Current as:</b> PMC (fossils, Laboratoire de Paléontologie des Vertébrés, Université Pierre et Marie Curie).	Paris	France
621	<b>IES</b>	Institut H. E. Sauvage, Saint-Étienne-au-Mont. <b>Current as:</b> IES (fishes).	Pas-de-Calais	France
622	<b>MMB</b>	Musée de la Mer, Biarritz. <b>Also known as:</b> Biarritz Aquarium.	Pyrénées-Atlantiques	France
623	<b>MHN RUN</b>	Muséum d'Histoire Naturelle de la Réunion, Saint-Denis, La Réunion. <b>Obsolete as:</b> URUN. <b>Current as:</b> MHN RUN (fishes). <b>Also as:</b> LEMUR (Laboratoire d'Écologie Marine, Université de La Réunion), MHN RUN (fishes).	Réunion	France
624	<b>MHNH</b>	Muséum d'Histoire Naturelle du Havre, Le Havre. <b>Current as:</b> MHNH (fossils). <b>Also as:</b> MHBR (fossils, Brun Collection).	Seine-Maritime	France
625	<b>UP</b>	Université de Poitiers, Poitiers. <b>Current as:</b> UP (fossils).	Vienne	France
626	<b>CJG</b>	Private fish collection of Jacques Géry (1917–2007). <b>Note:</b> no longer extant; some specimens deposited at The Academy of Natural Sciences of Philadelphia (ANSP), Zoologische Staatssammlung München (ZSM), Muséum d'histoire naturelle, Genève (MHNG [as GSC]).		France
627	<b>CLB</b>	Private collection of Charles Lucien Bonaparte (1803–1857). <b>Note:</b> extant collections of fishes and herps currently at The Academy of Natural Sciences of Philadelphia (ANSP).		France
628	<b>MH</b>	Museo Humphrediano [Humphredianis]. <b>Note:</b> cited in Hermann (1804), perhaps in reference to private collection of Humphrey Waldo Sibthorp and/or his son John Sibthorp.		France

629	<b>ORSTOM</b>	Institut de Recherche pour le Développement. <b>Formerly:</b> Office de la Recherche scientifique et Technique d'Outre-mer. <b>Note:</b> multiple collections including those in Nouméa, New Caledonia; Dakar, Senegal (IRD); Trinidad, Bolivia; some collections moved to Muséum national d'Histoire naturelle, Paris (MNHN).		France
630	<b>IRET</b>	Institut de Recherche en Ecologie Tropicale, Centre National de la Recherche Scientifique et Technologique (CENAREST), Libreville. <b>Note:</b> founded in 1985.		Gabon
631	<b>GNM</b>	Georgian National Museum, Tbilisi [Tiflis]. <b>Formerly:</b> Georgian State Museum (GSM). <b>Includes:</b> collections of Georgian Institute of Paleobiology (IPGAS) and Simon Janashia Museum of Georgia (ZMT). <b>Obsolete as:</b> GSM (fossils), IP (fossils), TMT (Tiflis Museum). <b>Current as:</b> GNM (fishes, herps), IPGAS (fossils, Institut of Palaeobiology). <b>See also:</b> ZMT (history).		Georgia
632	<b>ZIT</b>	Ilia State University, Institute of Zoology, Zoological Collections, Tbilisi [Tiflis]. <b>Formerly:</b> Institute of Zoology, Georgian National Academy of Sciences (1941–2009), descended from the Georgian branch of the Russian Academy of Sciences and Tbilisi State University. <b>Current as:</b> ZIT (amphibians).		Georgia
633	<b>ZMT</b>	Simon Janashia Museum of Georgia, Tbilisi [Tiflis]. <b>Includes:</b> collections of the Georgian Museum (1919–1947), formerly Caucasus Museum (1865–1919, also known as Caucasus Natural History Museum), descended from the Museum of the Caucasian Department of the Russian Royal Geographic Society founded in 1852. <b>Note:</b> museum incorporated into Georgian National Museum (GNM) in 2004. <b>See also:</b> GNM.		Georgia
634	<b>AMRS</b>	Abkhazian Museum of Regional Studies, Sukhumi [Sokhumi]. <b>Also known as:</b> Abkhazian State Museum of Local Lore. <b>Current as:</b> AMRS (fossils).		Georgia [Abkhazia]
635	<b>CGDBK</b>	Collection Grande Duke of Baden, Karlsruhe. <b>Current as:</b> CGDBK (fossils).	Baden- Württemberg	Germany
636	<b>CTL</b>	Private fish collection of Thomas Litz, Attenweiler. <b>Note:</b> some specimens deposited at Museo Nacional de Historia Natural y Antropología, Montevideo (MUNHINA) and Zoologische Staatssammlung München (ZSM) with ZSM catalog numbers.	Baden- Württemberg	Germany
637	<b>GEOW</b>	Institut für Geowissenschaften Universität Heidelberg, Heidelberg. <b>Current as:</b> GEOW (fossils). <b>See also:</b> ZMUH.	Baden- Württemberg	Germany

638	<b>GPIT</b>	Eberhard Karls Universität Tübingen [University of Tübingen], Museum der Universität (MUT), Paläontologische Sammlung, Tübingen. <b>Formerly:</b> Institut für Geowissenschaften der Universität Tübingen. <b>Obsolete as:</b> TIMGP, UT. <b>Current as:</b> GPIT (fossils). <b>Also as:</b> Pi (fossils, but mistakenly associated with Georg-August-Universität). <b>See also:</b> ZST (herps).	Baden-Württemberg	Germany
639	<b>KEWI</b>	Private fish collection of Kai Erik Witte, Tübingen. <b>Note:</b> some specimens deposited at Zoologische Staatssammlung München with ZSM catalog numbers.	Baden-Württemberg	Germany
640	<b>MFB</b>	Städtische Museen: Museum Natur und Mensch [Museum of Nature and Man], Freiburg im Breisgau. <b>Formerly:</b> Adelhausermuseum für Naturkunde und Völkerkunde (established in 1996), descended from Städtisches Museum für Naturkunde und Völkerkunde, founded in 1895. <b>Note:</b> naturkundlichen Sammlungen [natural history collection] housed at Zentralen Kunstdepot since 2012-2013.	Baden-Württemberg	Germany
641	<b>MHH</b>	Urweltmuseum Hauff [Hauff Museum], Holzmaden. <b>Current as:</b> MHH (fossils).	Baden-Württemberg	Germany
642	<b>MHI</b>	Muschelkalkmuseum Hagdorn Stadt Ingelfingen, Ingelfingen. <b>Current as:</b> MHI (fossils).	Baden-Württemberg	Germany
643	<b>PSGV</b>	Private collection of Gernot Vogel, Heidelberg. <b>Current as:</b> PSGV (herps).	Baden-Württemberg	Germany
644	<b>SMG</b>	Städtische Naturkundliche Museum Göppingen. <b>Current as:</b> SMG (fossils).	Baden-Württemberg	Germany
645	<b>SMNK</b>	Staatliches Museum für Naturkunde Karlsruhe [Karlsruher Naturkundemuseum], Karlsruhe. <b>Formerly:</b> Landessammlungen für Naturkunde Karlsruhe (LNK). <b>Obsolete as:</b> LNK. <b>Current as:</b> SMNK (fishes, herps), SMNK-PAL (fossils).	Baden-Württemberg	Germany
646	<b>SMNS</b>	Staatliches Museum für Naturkunde [Stuttgart State Museum of Natural History], Stuttgart. <b>Obsolete as:</b> MNS. <b>Current as:</b> SMNS (fishes, herps, fossils). <b>Also as:</b> SMNHS (fossils).	Baden-Württemberg	Germany
647	<b>UFR</b>	Albert-Ludwigs-Universität Freiburg [Albert Ludwigs University of Freiburg], Zoologische Sammlung, Freiburg im Breisgau.	Baden-Württemberg	Germany
648	<b>ZMUH</b>	Zoologisches Museum der Universität Heidelberg, Heidelberg. <b>Note:</b> founded as Zoologisches Cabinet in 1819 by Friedrich Tiedemann (1781–1861); some fishes transferred to SMF and SMNS. <b>Current as:</b> ZMUH (herps). <b>Also as:</b> ZIH (fishes, Zoologisches Institut). <b>See also:</b> GEOW (fossils).	Baden-Württemberg	Germany

649	<b>ZST</b>	Eberhard Karls Universität Tübingen [University of Tübingen], Museum der Universität (MUT), Zoologische Sammlung, Tübingen. <b>Obsolete as:</b> UTZI (Zoologisches Institut). <b>Current as:</b> ZST (herps). <b>See also:</b> GPIT (fossils).	Baden- Württemberg	Germany
650	<b>BMMS</b>	Bürgermeister-Müller-Museum, Solnhofen. <b>Current as:</b> BMMS (fossils). <b>Also as:</b> BMM-S.	Bayern [Bavaria]	Germany
651	<b>BSPG</b>	Bayerische Staatssammlung für Paläontologie und Geologie [Bavarian State Collection for Paleontology and Geology], München [Munich]. <b>Also known as:</b> Paläontologisches Museum München [Paleontological Museum Munich] (PMM) used for public part of BSPG. <b>Formerly:</b> Bayerische Staatssammlung für Paläontologie und Historische Geologie (BSPHG). <b>Note:</b> one of multiple institutions comprising and administered by Staatliche Naturwissenschaftliche Sammlungen Bayerns [Bavarian Natural History Collections] (SNSB). <b>Obsolete as:</b> BSM, BSP, BSPHG, BSPHM, BSPM. <b>Current as:</b> BSPG (fossils). <b>Also as:</b> SNSB-BSPG (fossils).	Bayern [Bavaria]	Germany
652	<b>FAU</b>	Paläontologische Sammlung, Friedrich-Alexander-Universität Erlangen-Nürnberg [University of Erlangen-Nuremberg], Erlangen. <b>Formerly:</b> Sammlungen des Palaontologischen Lehrstuhls des Universität Erlangen. <b>Obsolete as:</b> SPLUE. <b>Current as:</b> FAU (fossils).	Bayern [Bavaria]	Germany
653	<b>JME</b>	Jura-Museum Eichstätt [Jura Museum Eichstaett], Eichstätt. <b>Note:</b> one of multiple institutions comprising and administered by Staatliche Naturwissenschaftliche Sammlungen Bayerns [Bavarian Natural History Collections] (SNSB). <b>Obsolete as:</b> JM-E, SoS/SOS. <b>Current as:</b> JME (fossils). <b>Also as:</b> JM (fossils).	Bayern [Bavaria]	Germany
654	<b>LfU</b>	Bayerisches Landesamt für Umwelt [Bavarian State Office for the Environment], Geologische Sammlung [Gesteinssammlung], München [Munich], Bavaria. <b>Current as:</b> LfU (fossils).	Bayern [Bavaria]	Germany
655	<b>MOR</b>	Mark-Oliver Rödel herpetological collection at Julius-Maximilians- Universität (JMU) [University of Würzburg], Würzburg. <b>Current as:</b> MOR (herps). <b>See also:</b> PIW (fossils).	Bayern [Bavaria]	Germany
656	<b>MTH</b>	Münchner Tierpark Hellabrunn A.G. [Hellabrunn Zoo], München. <b>Note:</b> old collection destroyed in 1944 during WWII.	Bayern [Bavaria]	Germany
657	<b>NKMB</b>	Naturkunde-Museum Bamberg, Bamberg. <b>Note:</b> one of multiple institutions comprising and administered by Staatliche Naturwissenschaftliche Sammlungen Bayerns [Bavarian Natural History Collections] (SNSB). <b>Obsolete as:</b> NMB (fossils). <b>Current as:</b> NKMB (fossils).	Bayern [Bavaria]	Germany



658	<b>NMA</b>	Naturmuseum Augsburg, Augsburg. <b>Current as:</b> NMA (fossils). <b>Also as:</b> NMSA (Naturmuseum der Stadt Augsburg).	Bayern [Bavaria]	Germany
659	<b>NMC</b>	Naturkundemuseum Coburg, Coburg. <b>Current as:</b> NMC. <b>Also as:</b> NMCL (fossils).	Bayern [Bavaria]	Germany
660	<b>NMR</b>	Naturkundemuseum Ostbayern, Regensburg. <b>Current as:</b> NMR (fossils).	Bayern [Bavaria]	Germany
661	<b>PIW</b>	Institut für Paläontologie, Julius-Maximilians-Universität (JMU) [University of Würzburg], Würzburg. <b>Current as:</b> PIW (fossils). <b>See also:</b> MOR (herps).	Bayern [Bavaria]	Germany
662	<b>TRF</b>	Private collection of Helmut Tischlinger, Stammham.	Bayern [Bavaria]	Germany
663	<b>UMO</b>	Urwelt-Museum Oberfranken, Bayreuth. <b>Formerly:</b> Oberfränkische Kreisnaturalienkabinett [Kreis-Naturalien-Cabinet]. <b>Note:</b> one of multiple institutions comprising and administered by Staatliche Naturwissenschaftliche Sammlungen Bayerns [Bavarian Natural History Collections] (SNSB). <b>Obsolete as:</b> U-MO, UM-O, U-MOB (fossils). <b>Current as:</b> UMO (fossils).	Bayern [Bavaria]	Germany
664	<b>ZPLMU</b>	Zoologische Präparatesammlung der Ludwig-Maximilians-Universität München [Zoological objects collection of the Ludwig Maximilians University Munich]. <b>Note:</b> historically distinct from Zoologische Staatssammlung München (ZSM); "valuable historic material...imprudently discarded" during reorganization of the university in the 1970s (D. Schaller in Neumann 2011:235); bulk of remaining ZPLMU fish collection transferred to ZSM in 2004; only few historic anatomical specimens retained in ZPLMU Institute of Zoology. <b>See also:</b> ZSM.	Bayern [Bavaria]	Germany
665	<b>ZSM</b>	Zoologische Staatssammlung München, München [Munich]. <b>Formerly:</b> Zoologisches Sammlung des Bayerischen Staates [Bavarian State Collection of Zoology]. <b>Includes:</b> fishes from NMW (Kähsbauer Donation) and Zoologische Präparatesammlung der Ludwig-Maximilians-Universität München (ZPLMU) as part of ZSM Old Collection, partially destroyed during WWII (24-25 Apr 1944 and 11 Apr 1945); holotype of <i>Diaphorolepis wagneri</i> from Museum of Monaco (MM); Hans Hermann Schleich collection of Nepalese and Indian amphibians and reptiles (VW/D); part of Philipp Wagner private collection (PWC, herps). <b>Note:</b> one of multiple institutions comprising and administered by Staatliche Naturwissenschaftliche Sammlungen Bayerns [Bavarian Natural History Collections] (SNSB). <b>Current as:</b> ZSM (fishes, herps, fossils).	Bayern [Bavaria]	Germany

666	<b>ZSM/CMK</b>	Private collection of Maurice Kottelat (CMK) at Zoologische Staatssammlung München (ZSM). <b>Note:</b> fishes published as ZSM/CMK were never intended for final deposition at ZSM and never part of ZSM collection. <b>Obsolete as:</b> ZSM/CMK (replaced by CMK).	Bayern [Bavaria]	Germany
667	<b>ZSM/LIPI</b>	Introduced by Maurice Kottelat (1990) to identify types to be temporarily stored at Zoologische Staatssammlung München (ZSM) for later exchange and final deposition in Indonesia; ZSM/LIPI material is not traceable at ZSM and was never transferred to LIPI, Bogor, but may be available at ZRC. <b>Obsolete as:</b> ZSM/LIPI (not referable to specimens at ZSM or LIPI).	Bayern [Bavaria]	Germany
668	<b>BGR</b>	Bundesanstalt für Geowissenschaften und Rohstoffe [Federal Institute for Geosciences and Natural Resources], Berlin. <b>Current as:</b> BGR (fossils).	Berlin	Germany
669	<b>FSJF</b>	Private fish collection [Fischsammlung] of Jörg Freyhof, Berlin.	Berlin	Germany
670	<b>IPFUB</b>	Freie Universität Berlin [Free University of Berlin], Institut für Geologische Wissenschaften, Fachrichtung Paläontologie, Berlin. <b>In error as:</b> IFPUB (fossils). <b>Current as:</b> IPFUB (fossils).	Berlin	Germany
671	<b>MB</b>	Museo Blochiano [Blochianum], Berlin. <b>Note:</b> private collection of Marcus Elieser Bloch; extant specimens at Museum für Naturkunde (ZMB).	Berlin	Germany
672	<b>TUB</b>	Technischen Universität Berlin [Technical University of Berlin], Berlin. <b>Current as:</b> TUB (fossils).	Berlin	Germany
673	<b>ZMB</b>	Museum für Naturkunde (MfN), Leibniz-Institut für Evolutions- und Biodiversitätsforschung an der Humboldt-Universität zu Berlin [Humboldt University of Berlin], Berlin. <b>Also known as:</b> Humboldt Museum. <b>Formerly:</b> Zoologisches Museum Berlin. <b>Includes:</b> extant specimens of Museo Blochiano [Blochianum] (MB), private collection of Marcus Elieser Bloch. <b>Obsolete as:</b> ISZZ, ZMHU, ZMBP. <b>Current as:</b> MB (fossils), ZMB (fishes, herps). <b>Also as:</b> HMBM, HMN MB, PMHU (fossils), ISZ (birds), MfN, MHUB (parasites).	Berlin	Germany
674	<b>NKMP</b>	Naturkundemuseum Potsdam [Natural History Museum of Potsdam], Potsdam. <b>Formerly:</b> Municipal or District Museum of Potsdam. <b>Current as:</b> NKMP.	Brandenburg	Germany
675	<b>GSUB</b>	Geowissenschaftliche Sammlung [Geosciences Collection], Universität Bremen [University of Bremen], Bremen. <b>Current as:</b> GSUB (fossils).	Bremen [Bremen]	Germany

676	<b>UMB</b>	Überseemuseum, Bremen. <b>Formerly:</b> Gesellschaft Museum (1783–1896); Städtisches Museum für Natur-, Völker- und Handelskunde (1896–1951). <b>Current as:</b> UMB (herps).	Bremen [Bremen]	Germany
677	<b>JGF</b>	Private collection of J.G. Fischer, Hamburg. <b>Note:</b> some herps deposited at ZMH.	Hamburg	Germany
678	<b>MGH</b>	Museum Godeffroy (1861–1885), Hamburg. <b>Note:</b> museum no longer extant; collections sold to various museums including Natural History Museum, London (NHMUK), Staatliches Museum für Naturkunde (SMNS), Zoologisches Museum, Universität Hamburg (ZMH) and Museum für Naturkunde (ZMB).	Hamburg	Germany
679	<b>ZMH</b>	Centrum für Naturkunde (CeNak), Zoologisches Museum, Universität Hamburg, Hamburg. <b>Formerly:</b> Naturhistorisches Museum zu Hamburg (NMH) founded in 1843, partially destroyed July 1943 during WWII; museum and staff became part of Universität Hamburg in 1969. <b>Note:</b> includes fishes from Institut für Seefischerei, Hamburg (ISH); herps described by J.G. Fischer. <b>In error as:</b> Z.M.B. (Roze 1967). <b>Obsolete as:</b> ISH, NMH, ZHM, ZIM. <b>Current as:</b> ZMH (fishes, herps).	Hamburg	Germany
680	<b>GZM</b>	Giessen Zoological Museum, Gießen [Giessen]. <b>Obsolete as:</b> MG. <b>Current as:</b> GZM.	Hesse [Hessen]	Germany
681	<b>HLMD</b>	Hessisches Landesmuseum, Darmstadt. <b>Includes:</b> Norbert Micklich fossil fish reference collection (SMFF) and extant fish reference collection (SMFR); fossil vertebrate collection, Natural History Department (WT). <b>Obsolete as:</b> HLD. <b>Current as:</b> HLMD (herps, fossils).	Hesse [Hessen]	Germany
682	<b>MWNH</b>	Museum Wiesbaden, Naturhistorische Landessammlung, Wiesbaden. <b>Note:</b> partially destroyed during World War II, but most types survived. <b>Obsolete as:</b> HLMW, MW, MWHN, NMSW, NSMW, NWNH, SMW (Staatliches Museum, Wiesbaden). <b>Current as:</b> MWNH (herps).	Hesse [Hessen]	Germany
683	<b>PUM</b>	Philipps-Universität Marburg [University of Marburg], Marburg. <b>Current as:</b> MZC (Marburg Zoological Collection), PUM (fossils). <b>Also as:</b> ZSUM (herps, Zoologische Sammlung).	Hesse [Hessen]	Germany

684	<b>SMF</b>	Senckenberg Forschungsinstitut und Naturmuseum [Senckenberg Research Institute and Natural History Museum], Frankfurt am Main. <b>Includes:</b> collections assembled by Eduard Rüppell and Oskar Boettger (1844–1910). <b>Note:</b> headquarters of Senckenberg Collections composed of six institutes with stations at 10 locations including Dresden (MMG, MTD) and Görlitz (SMNG). <b>In error as:</b> SFM. <b>Obsolete as:</b> NMS, SENCK, SenkM. <b>Current as:</b> SMF (fishes, herps, fossils). <b>Also as:</b> SFN (sharks).	Hesse [Hessen]	Germany
685	<b>UVF</b>	Ur- und Vorgeschichtsmuseum Fritzlar, Fritzlar. <b>Current as:</b> UVF (fossils).	Hesse [Hessen]	Germany
686	<b>DMM</b>	Deutsches Meeresmuseum [German Oceanographic Museum], Stralsund. <b>Current as:</b> DMM.	Mecklenburg-Vorpommern	Germany
687	<b>GAM</b>	Deutsches Bernstein-Museum, Ribnitz-Damgarten.	Mecklenburg-Vorpommern	Germany
688	<b>GG</b>	Institut für Geographie und Geologie, Ernst-Moritz-Arndt-Universität [University of Greifswald], Greifswald. <b>Current as:</b> GG (fossils). <b>See also:</b> ZMG.	Mecklenburg-Vorpommern	Germany
689	<b>ZMG</b>	Zoologischen Museums Greifswald, Greifswald. <b>See also:</b> GG (fossils).	Mecklenburg-Vorpommern	Germany
690	<b>ZSRO</b>	Zoologische Sammlung der Universität Rostock [University of Rostock], Rostock. <b>Current as:</b> ZSRO.	Mecklenburg-Vorpommern	Germany
691	<b>BGRHB</b>	Bundesanstalt für Geowissenschaften und Rohstoffe [Federal Institute for Geosciences and Natural Resources] of Hannover-Buchholz, Hannover [Hanover]. <b>Note:</b> one of three institutions in Geozentrum Hannover. <b>Obsolete as:</b> BGHan. <b>Current as:</b> BGRHB (fossils). <b>See also:</b> BGR (Berlin).	Niedersachsen [Lower Saxony]	Germany
692	<b>GZG</b>	Geowissenschaftliches Zentrum der Georg-August-Universität Göttingen [Göttingen University], Göttingen. <b>Also known as:</b> Geowissenschaftliches Museum. <b>Obsolete as:</b> GOE, GPIG/GZG, MGAU (fossils). <b>Current as:</b> GZG.V (fossil vertebrates). <b>Also as:</b> IMG (fossils, Institut und Museum für Geologie und Paläontologie). <b>See also:</b> ZMUG.	Niedersachsen [Lower Saxony]	Germany
693	<b>LMNMO</b>	herpetologischen Sammlung [herpetological collection], Landesmuseum für Natur und Mensch, Oldenburg. <b>Formerly:</b> Grossherzogliche Museum Oldenburg. <b>Current as:</b> LMNMO (herps).	Niedersachsen [Lower Saxony]	Germany
694	<b>MLH</b>	Museum Lampianum, Hanover [Hannover]. <b>Note:</b> no longer extant.	Niedersachsen [Lower Saxony]	Germany

695	<b>NHM-BS</b>	Staatliches Naturhistorisches Museum, Braunschweig. <b>Formerly:</b> Herzogliches Naturhistorisches Museum (1857–1918). <b>Obsolete as:</b> NMB, SNHM, SNMB, SNMBR. <b>Current as:</b> NHM-BS (herps). <b>Also as:</b> SNHMB (fishes), SNMBG (birds).	Niedersachsen [Lower Saxony]	Germany
696	<b>NMO</b>	Museum am Schölerberg, Osnabrück. <b>Also known as:</b> städtisches Museum für Natur und Umwelt Osnabrück. <b>Current as:</b> NMO (fossils).	Niedersachsen [Lower Saxony]	Germany
697	<b>SMSS</b>	Städtisches Museum Schloss Salder, Salzgitter. <b>Current as:</b> SMSS (fossils).	Niedersachsen [Lower Saxony]	Germany
698	<b>ZMUG</b>	Zoologisches Museum, Johann-Friedrich-Blumenbach-Institut für Zoologie und Anthropologie, Georg-August-Universität Göttingen [Göttingen University], Göttingen. <b>Formerly:</b> Zoologisches Institut und Museum Universität Göttingen (ZIUG), descended from Königliche Academische Museum founded in 1773. <b>Note:</b> herpetological collection transferred to Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) in 1977. <b>Obsolete as:</b> ZIUG, ZMG. <b>Current as:</b> ZMUG. <b>Also as:</b> AZM (flatworms). <b>See also:</b> GZG (fossils).	Niedersachsen [Lower Saxony]	Germany
699	<b>CETC</b>	Collection de l'École technique (Realschule) de Cologne, Köln [Cologne]. <b>Note:</b> collection cited by Jan & Sordelli (1865); apparently no longer extant.	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany
700	<b>DMB</b>	Dobergmuseum—Geologisches Museum Ostwestfalen-Lippe, Bünde. <b>Note:</b> part of the Museum Bünde network. <b>Obsolete as:</b> BDNLTM. <b>Current as:</b> DMB (fossils).	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany
701	<b>GCC</b>	Institut für Geologie und Mineralogie, Universität zu Köln [University of Cologne], Köln [Cologne]. <b>Current as:</b> GCC (fossils).	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany
702	<b>LLM</b>	Lippisches Landesmuseum, Detmold. <b>Current as:</b> LLM (fossils).	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany
703	<b>NAMU</b>	Naturkunde-Museum Bielefeld, Bielefeld. <b>Formerly:</b> Museum der Stadt Bielefeld, founded in 1889. <b>Current as:</b> NAMU (fossils).	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany
704	<b>STIPB</b>	Steinmann-Institut für Geologie, Mineralogie und Paläontologie [Steinmann Institute for Mineralogy, Geology and Palaeontology], Rheinische Friedrich-Wilhelms-Universität Bonn [University of Bonn], Bonn. <b>Formerly:</b> Institut für Paläontologie Bonn (IPB), Geologisch-Paläontologisches Institut Bonn (GPIBO) and Goldfuß Museum [Goldfuss Museum]; STIPB founded in 2007. <b>Obsolete as:</b> GPIBO, IPB, PIUB. <b>Current as:</b> STIPB (fossils). <b>See also:</b> SUB.	Nordrhein- Westfalen [North Rhine-Westphalia]	Germany

705	<b>SUB</b>	Rheinische Friedrich-Wilhelms-Universität Bonn [University of Bonn], Institut für Zoologie, Sammlung der Universität, Bonn. <b>See also:</b> STIPB (fossils).	Nordrhein-Westfalen [North Rhine-Westphalia]	Germany
706	<b>VW/D</b>	Hans Hermann Schleich collection of Nepalese and Indian amphibians and reptiles, Fuhlrott-Museum, Wuppertal. <b>Note:</b> transferred to Zoologische Staatssammlung München (ZSM) in 2012.	Nordrhein-Westfalen [North Rhine-Westphalia]	Germany
707	<b>ZFMK</b>	Zoologisches Forschungsmuseum Alexander Koenig [Zoological Research Museum Alexander Koenig], Bonn. <b>Formerly:</b> Forschungsinstitut und Museum. <b>Includes:</b> University of Göttingen herpetological collection, acquired in 1977; part of Philipp Wagner private collection (PWC; herps); herpetological specimens received from the University of Kabul in the 1970s. <b>Current as:</b> ZFMK (fishes, herps).	Nordrhein-Westfalen [North Rhine-Westphalia]	Germany
708	<b>CPN</b>	Private collection of Prince Alexander Philipp Maximilian zu Wied-Neuwied, Wied [Hausen]. <b>Note:</b> herps now at American Museum of Natural History (AMNH).	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
709	<b>GPIM</b>	Johannes-Gutenberg-Universität Mainz, Institut für Geowissenschaften, Mainz. <b>Current as:</b> GPIM (fossils).	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
710	<b>NHMM</b>	Naturhistorisches Museum Mainz, Mainz. <b>Also known as:</b> Landessammlung für Naturkunde Rheinland-Pfalz [State Collection of Natural History of Rhineland-Palatinate]. <b>Note:</b> major parts of historical collection assembled by Rheinische Naturforschende Gesellschaft (RNG) destroyed during British air raid in 1945. <b>Current as:</b> NHMM (fossils). <b>Also as:</b> MHMZ, NMM (fossils).	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
711	<b>POL</b>	Pollichia Geoscience Collections, Urmuseum GEOSKOP, Thallichtenberg. <b>Current as:</b> POL (fossils).	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
712	<b>SB</b>	Private collection of Hans Bath, Pirmasens.	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
713	<b>SSN</b>	Paläontologisches Museum Nierstein, Nierstein. <b>Current as:</b> SSN (fossils).	Rheinland-Pfalz [Rhineland-Palatinate]	Germany
714	<b>ZIS</b>	Zoologischen Institut, Universität des Saarlandes, Saarbrücken. <b>Note:</b> collection apparently no longer at university as of 2011.	Saarland	Germany
715	<b>FG</b>	Schneider and Scholze collection, Department of Palaeontology and Stratigraphy, Technische Universität Bergakademie Freiberg, Freiberg. <b>Current as:</b> FG (fossils). <b>Also as:</b> BAF FG (fossils).	Sachsen [Saxony]	Germany

716	<b>GFEF</b>	Geologische Landesuntersuchung GmbH, Freiberg. <b>Formerly:</b> Geologische Forschung und Erkundung Freiberg. <b>Current as:</b> GFEF (fossils).	Sachsen [Saxony]	Germany
717	<b>GPSL</b>	Geologische und Paläontologische Sammlung, Institut für Geophysik und Geologie, Universität Leipzig, Leipzig. <b>Current as:</b> GPSL (fossil invertebrates). <b>Also as:</b> PMUL (fossil herps, Paläontologisches Museum der Universität Leipzig). <b>See also:</b> MUL.	Sachsen [Saxony]	Germany
718	<b>MMG</b>	Senckenberg Naturhistorische Sammlungen (SNSD), Museum für Mineralogie und Geologie, Dresden. <b>Formerly:</b> Königliches Naturalienkabinett; Dresdener Hof-Mineralien-Cabinet. <b>Includes:</b> collection of Gustav Freiherr von Stockheim including fossils formerly known as Ortenburger Kreide. <b>Current as:</b> MMG (fossils). <b>Also as:</b> SNSD-MMG (fossils). <b>See also:</b> MTD.	Sachsen [Saxony]	Germany
719	<b>MTD</b>	Senckenberg Naturhistorische Sammlungen (SNSD), Museum für Tierkunde, Dresden. <b>Note:</b> established in 1728 in the "Palais de Sciences" [Dresden Zwinger]; majority of zoological specimens destroyed by fire in 1849 during Dresden May Uprising; partially destroyed 7 Oct 1944 and 13–14 Feb 1945 during World War II; MTD combined with Museum für Mineralogie und Geologie (MMG) in 1999 to form Staatliche Naturhistorische Sammlungen Dresden which merged with Senckenberg Gesellschaft für Naturforschung in 2009. <b>Includes:</b> original zoological collections of Universität Leipzig (MUL) transferred in 1970–1971. <b>Current as:</b> MTD F (fishes), MTD D (herps). <b>Also as:</b> MTKD (herps), SMTD (birds). <b>See also:</b> MMG.	Sachsen [Saxony]	Germany
720	<b>MUL</b>	Universität Leipzig, Institut für Zoologie, Zoologische Lehrsammlung, Leipzig. <b>Note:</b> original zoological collection dissolved in 1968 and partly transferred to Museum für Tierkunde in Dresden (MTD) in 1970–1971. <b>Also as:</b> ULIZ. <b>See also:</b> GPSL (fossils).	Sachsen [Saxony]	Germany
721	<b>MWLK</b>	Museum der Westlausitz, Kamenz. <b>Current as:</b> MWLK (herps).	Sachsen [Saxony]	Germany
722	<b>NML</b>	Naturkundemuseum Leipzig [Leipzig Museum], Leipzig. <b>Note:</b> partially destroyed during WWII. <b>Obsolete as:</b> LM, MLEP. <b>Current as:</b> NML (fishes, herps, fossils). <b>Also as:</b> NKML (birds).	Sachsen [Saxony]	Germany
723	<b>SMNG</b>	Senckenberg Museum für Naturkunde, Abteilung Zoologie, Görlitz. <b>Formerly:</b> Staatliches Museum für Naturkunde Görlitz; merged with Senckenberg Gesellschaft für Naturforschung in 2009. <b>Current as:</b> SMNG.	Sachsen [Saxony]	Germany
724	<b>ZIDTU</b>	Institut für Zoologie, Technische Universität Dresden [Dresden Technical University], Dresden. <b>Note:</b> currently a teaching collection [Zoologische Lehrsammlung].	Sachsen [Saxony]	Germany

725	<b>CPHR</b>	Private collection of Herbert Rösler, Thale. <b>Note:</b> specimens to be deposited in Museum für Naturkunde (ZMB), Senckenberg Naturhistorische Sammlungen, Museum für Tierkunde (MTD) and probably Zoologische Staatssammlung München (ZSM). <b>Current as:</b> CPHR (herps).	Sachsen-Anhalt [Saxony-Anhalt]	Germany
726	<b>KHMM</b>	Museum für Naturkunde, Magdeburg. <b>Also known as:</b> Kulturhistorisches Museum Magdeburg; Magdeburger Museen (MM). <b>Current as:</b> KHMM (herps). <b>Also as:</b> MM (herps).	Sachsen-Anhalt [Saxony-Anhalt]	Germany
727	<b>MLUH</b>	Martin-Luther-Universität Halle-Wittenberg, Zentralmagazin Naturwissenschaftlicher Sammlungen (ZNS), Halle (Saale). <b>Formerly:</b> Institut für Zoologie, Halle (IZH); Geiseltal Museum (GM). <b>Note:</b> Founded in 1769 as natural history cabinet by J.F.G. Goldhagen; MLU created in 1817 via merger of Universität Wittenberg and Universität Halle; collections of Geiseltal Museum relocated to ZNS in 2009. <b>Obsolete as:</b> GM, MLU, ZIH, ZMUH, ZNS. <b>Current as:</b> MLUH (fishes, herps, fossils), MLUH (IZH-P), MLUH (IZH-A), MLUH (IZH-R) (historical specimens of fishes, amphibians & reptiles, respectively), MLUH (GMH) (Geiseltal fossils, Eocene), MLUH (Ifg) (other fossils, Geology Department).	Sachsen-Anhalt [Saxony-Anhalt]	Germany
728	<b>BAH</b>	Biologische Anstalt Helgoland, Helgoland [Heligoland]. <b>Formerly:</b> Königlich Preußische Biologische Anstalt Helgoland founded in 1892. <b>Note:</b> part of the Alfred-Wegener-Institut since 1998.	Schleswig-Holstein	Germany
729	<b>CAUK</b>	Institut für Geowissenschaften der Christian-Albrechts-Universität (CAU) zu Kiel [University of Kiel], Kiel. <b>Current as:</b> CAUK (fossils). <b>See also:</b> ZMK.	Schleswig-Holstein	Germany
730	<b>MNUL</b>	Museum für Natur und Umwelt, Lübecker Museen, Lübeck. <b>Also known as:</b> Museum Lübeck, Naturhistorisches Museum zu Lübeck. <b>Note:</b> original museum destroyed 28 Mar 1942 during WWII; reopened in 1963 as Naturhistorisches Museum—Museum für Natur und Naturgeschichte in Schleswig-Holstein. <b>Also as:</b> LNHM (herps).	Schleswig-Holstein	Germany
731	<b>ZMK</b>	Zoologisches Museum der Christian-Albrechts-Universität (CAU) zu Kiel [University of Kiel], Kiel. <b>Also known as:</b> Zoologisches Museum Kiel. <b>Note:</b> closely associated with Helmholtz-Zentrum für Ozeanforschung Kiel (GEOMAR), successor to the Leibniz-Institut für Meereswissenschaften [Leibniz Institute of Marine Sciences], itself established in 2004 via merger of Institut für Meereskunde (IfM, IMUK) and Forschungszentrum für Marine Geowissenschaften (GEOMAR). <b>Obsolete as:</b> KIEL. <b>Current as:</b> ZMK. <b>See also:</b> CAUK (fossils).	Schleswig-Holstein	Germany



732	<b>HSBS</b>	Heimat- und Salinemuseum Bad Sulza. <b>Includes:</b> fossils from quarry "Krähenhütte", Bad Sulza. <b>Current as:</b> HSBS (fossils). <b>See also:</b> NME.	Thüringen [Thuringia]	Germany
733	<b>MJU</b>	Museo Jenensis Universitatis, Jena. <b>Note:</b> no longer extant.	Thüringen [Thuringia]	Germany
734	<b>MMA</b>	Naturkundemuseum Mauritianum Altenburg. <b>Current as:</b> MMA (fossils).	Thüringen [Thuringia]	Germany
735	<b>MNG</b>	Museum der Natur Gotha, Gotha. <b>Current as:</b> MNG (fossils).	Thüringen [Thuringia]	Germany
736	<b>NME</b>	Naturkundemuseum, Erfurt. <b>Includes:</b> fossils from quarry "Krähenhütte", Bad Sulza. <b>Current as:</b> NME (fossils), NME R (reptiles). <b>See also:</b> HSBS.	Thüringen [Thuringia]	Germany
737	<b>PMJ</b>	Phyletisches Museum [Phyletic Museum], Jena. <b>Formerly:</b> Großherzogliches Zoologisches Museum until ca. 1907, itself descended from Carl August Museum. <b>Current as:</b> PMJ.	Thüringen [Thuringia]	Germany
738	<b>HvM</b>	Private collection of Hermann von Meyer (1801–1869). <b>Note:</b> status unknown.		Germany
739	<b>JWM</b>	Private collection of Johannes Peter Müller (1801–1858). <b>Note:</b> status unknown.		Germany
740	<b>KWF</b>	Private collection of Herr Klaus Weis. <b>Current as:</b> KWF (fossils).		Germany
741	<b>PWC</b>	Private collection of Philipp Wagner. <b>Note:</b> herps transferred in part to Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) and Zoologische Staatssammlung München (ZSM).		Germany
742	<b>UOG</b>	Zoology Department, University of Ghana, Legon, Accra Metropolis District. <b>Obsolete as:</b> UGA. <b>Current as:</b> UOG (cetaceans).		Ghana
743	<b>AMPG</b>	Athens Museum of Palaeontology and Geology, National and Kapodistrian University of Athens (UoA), Athens. <b>Also known as:</b> University of Athens. <b>Current as:</b> AMPG (fossils). <b>See also:</b> ZMUA (Zoological Museum).	Attica	Greece
744	<b>GNHM</b>	The Goulandris Natural History Museum, Kifissia. <b>Current as:</b> GNHM (fishes, herps).	Attica	Greece
745	<b>HCMR</b>	Hellenic Centre for Marine Research, Institute of Marine Biological Resources and Inland Waters (IMBRIW), Anavyssos [Anavissos]. <b>Formerly:</b> National Center for Marine Research (NCMR). <b>Obsolete as:</b> IOAKE, NCMR. <b>Current as:</b> HCMR.	Attica	Greece
746	<b>ZMUA</b>	Zoological Museum, National and Kapodistrian University of Athens (UoA), Athens. <b>Also known as:</b> University of Athens. <b>Current as:</b> ZMUA (mollusks & birds). <b>Also as:</b> MZUA.	Attica	Greece

747	<b>ATEITH</b>	Alexander Technological Educational Institute of Thessaloniki, Department of Fisheries and Aquaculture Technology, Nea Moudania. <b>Current as:</b> ATEITH (fishes).	Central Macedonia	Greece
748	<b>AUTH</b>	Aristotle University of Thessaloniki, Thessaloniki. <b>Obsolete as:</b> MZUTH (Museum of Zoology), ZMUT. <b>Current as:</b> AUTH (fishes & fossils). <b>Also as:</b> AUT (fossils), DZAUT and MDZAUT (fishes, Department of Zoology), LGPUT (Laboratory of Geology and Paleontology), LZUT (fishes, Laboratory of Zoology).	Central Macedonia	Greece
749	<b>HSR</b>	Hydrobiological Station of Rhodes, Rhodes. <b>Formerly:</b> Reale Istituto di Ricerche Biologiche di Rodi, built in 1934–1935 during Italian occupation of the Dodecanese (1912–1943). <b>Note:</b> currently part of Hellenic Centre for Marine Research (HCMR). <b>Current as:</b> HSR (fishes). <b>See also:</b> HCMR.	Crete	Greece
750	<b>NHMC</b>	Natural History Museum of Crete, University of Crete, Heraklion [Irákleio]. <b>Current as:</b> NHMC (herps).	Crete	Greece
751	<b>FRINP</b>	Fisheries Research Institute (FRI) of Nea Peramos, Kavala. <b>Current as:</b> FRINP (fishes).	East Macedonia and Thrace	Greece
752	<b>NHMAS</b>	Natural History Museum of the Aegean, Paleontological Museum, Mytilene [Mytilini, Mitilini], Samos Island. <b>Note:</b> established by Konstantinos and Maria Zimalis Foundation. <b>Current as:</b> NHMAS (fossils).	North Aegean	Greece
753	<b>VM</b>	Vrisa Natural History Museum, Lesvos [Lesbos].	North Aegean	Greece
754	<b>NMP</b>	Paleontological and Paleobotanical Museum, Nostimo Kastorias. <b>Also known as:</b> Nostimo Museum of Palaeontology (NMP). <b>Note:</b> formally affiliated with Athens Museum of Palaeontology and Geology (AMPG). <b>Current as:</b> NMP V (fossils).	Western Macedonia	Greece
755	<b>UGM</b>	University of Guam, College of Natural and Applied Sciences, Western Pacific Tropical Research Center (WPTRC), Mangilao. <b>Also known as:</b> Unibetsedåt Guåhan. <b>Current as:</b> UGM (fishes). <b>Also as:</b> UTIO-F (fishes).		Guam
756	<b>USAC</b>	Museo de Historia Natural, Universidad de San Carlos de Guatemala (MUSHNAT), Guatemala City. <b>Current as:</b> USAC (fishes, herps).		Guatemala
757	<b>UVG</b>	Universidad del Valle Guatemala, Guatemala City. <b>Current as:</b> UVG.		Guatemala
758	<b>CSBD</b>	Center for the Study of Biological Diversity, University of Guyana, Georgetown. <b>Note:</b> some fish holotypes dual-accessioned at CSBD Auburn University Natural History Museum (AUM) for temporary storage at AUM. <b>Obsolete as:</b> HA or CSBD no. HA (herps), UG, CSBD/UG, UG/CSBD. <b>Current as:</b> CSBD, CSBD F (fishes).		Guyana

759	<b>GNMGG</b>	Guyana National Museum, Georgetown. <b>Note:</b> no longer extant.	Guyana
760	<b>UNAH</b>	Universidad Nacional Autónoma de Honduras, Museo de Historia Natural, Tegucigalpa. <b>Current as:</b> UNAH (herps).	Honduras
761	<b>ELTE</b>	Eötvös Loránd University, Biological and Paleontological Museum, Budapest. <b>Formerly:</b> Royal University of Pest (until 1873), University of Budapest (1873–1921), Royal Hungarian Pázmány Péter University (1921–1950). <b>Note:</b> some fossils donated to Hungarian Natural History Museum (HNHM). <b>Current as:</b> ELTE (fossils).	Hungary
762	<b>GIH</b>	Geological Institute of Hungary, Geological Museum, Budapest. <b>Also known as:</b> Magyar Állami Földtani Intézet (MAFI). <b>Formerly:</b> Royal Hungarian Geological Institute founded in 1869. <b>Note:</b> many fossils transferred to other institutions (HNHM, NHMUK); merged into Magyar Földtani és Geofizikai Intézet (MFGI) in 2012. <b>Current as:</b> GIH (fossils). <b>Also as:</b> HGIM, MHGI, MNGI. <b>See also:</b> MFGI.	Hungary
763	<b>HNHM</b>	Magyar Természettudományi Múzeum [Hungarian Natural History Museum], Budapest. <b>Also known as:</b> Musei Nationalis Hungarici/Musée National Hongrois (MNH). <b>Formerly:</b> part of the Hungarian National Museum (HNM) or Magyar Nemzeti Múzeum. <b>Includes:</b> fossils donated from Geological Institute of Hungary (GIH) and Eötvös University (ELTE), Budapest. <b>Note:</b> collections destroyed in part by fire during Hungarian uprising in 1956. <b>Obsolete as:</b> HNM, MNH, MNSB, NHMB. <b>Current as:</b> HNHM (fishes, herps, fossils). <b>Also as:</b> MTM (fossils), PG-HNHM (Department of Paleontology and Geology).	Hungary
764	<b>MFGI</b>	Magyar Földtani és Geofizikai Intézet [Hungarian Institute of Geology and Geophysics], Budapest. <b>Note:</b> established in 2012 via merger of Geological Institute of Hungary (GIH/MAFI) and Eötvös Loránd Geophysical Institute. <b>Current as:</b> MFGI (fossils). <b>See also:</b> ELTE, GIH.	Hungary
765	<b>HAF</b>	Hafrannsóknastofnun [Marine Research Institute of Iceland], Reykjavik. <b>Current as:</b> HAF (fishes). <b>Also as:</b> MRII (fishes).	Iceland
766	<b>IINH</b>	Icelandic Institute of Natural History, Gardabaer. <b>Formerly:</b> Icelandic Museum of Natural History (IMNH). <b>Obsolete as:</b> IMNH, NHMR. <b>Current as:</b> IINH.	Iceland
767	<b>NHMK</b>	Natural History Museum of Kópavogur, Kópavogur. <b>Assigned here:</b> NHMK.	Iceland
768	<b>CIARI</b>	Indian Council of Agricultural Research (ICAR), Central Inland Agricultural Research Institute, Port Blair, Andaman Islands. <b>Current as:</b> CIARI/FF (freshwater fishes). <b>See also:</b> JPC.	Andaman and Nicobar Islands India

769	<b>JPC</b>	Private collection of Jayasimhan Praveenraj, Fisheries Science Division, Central Inland Agricultural Research Institute (CIARI), Port Blair, Andaman Islands. <b>Current as:</b> JPC (fishes). <b>See also:</b> CIARI.	Andaman and Nicobar Islands	India
770	<b>MUS.FSI.PB</b>	Museum of the Zonal Base, Fishery Survey of India, Port Blair, Andaman Islands. <b>Current as:</b> MUS.FSI.PB/EB (elasmobranchs).	Andaman and Nicobar Islands	India
771	<b>PUMB</b>	Museum of Department of Ocean Studies and Marine Biology, Pondicherry University, Port Blair Campus, Andaman Islands. <b>Current as:</b> PUMB (fishes).	Andaman and Nicobar Islands	India
772	<b>ZSI-ANRC</b>	Zoological survey of India, Andaman and Nicobar Regional Centre. <b>Also as:</b> ZSI/ANRC.	Andaman and Nicobar Islands	India
773	<b>ZMAU</b>	Zoology Museum, Department of Zoology, Andhra University, Visakhapatnam [Vizag, Waltair]. <b>Also as:</b> AU/DMLR (fishes, Department of Marine Living Resources), MDZAU (fishes), ZDAU (parasites).	Andhra Pradesh	India
774	<b>APF/SFRI</b>	Arunachal Pradesh Forest Department, State Forest Research Institute, Van Vihar, Itanagar. <b>Current as:</b> APF/SFRI (herps).	Arunachal Pradesh	India
775	<b>BLT</b>	BioLab of Seshachalam Hills, Wildlife Management Circle, Kapilatheertham, Tirupati. <b>Also known as:</b> BioLab of Tirupati. <b>Current as:</b> BLT (herps).	Arunachal Pradesh	India
776	<b>GBP-NE</b>	G.B. Pant National Institute of Himalayan Environment & Sustainable Development, North East Unit, Vivek Vihar, Itanagar. <b>Current as:</b> GBP-NE (fishes).	Arunachal Pradesh	India
777	<b>RGUMF</b>	Rajiv Gandhi University Museum of Fishes, Rono Hills, Doimukh, Itanagar. <b>Current as:</b> RGUMF (fishes).	Arunachal Pradesh	India
778	<b>ZSI-APRC</b>	Zoological Survey of India, Arunachal Pradesh Regional Centre [formerly Field or Regional Station], Itanagar. <b>Obsolete as:</b> ZSI/APFS, APFS/ZSI, ZSI-APRS. <b>Current as:</b> ZSI-APRC. <b>Also as:</b> ZSI/APRC, ZSI/V/APRC/P (fishes).	Arunachal Pradesh	India
779	<b>AU-Ecol/ABM</b>	Animal Biodiversity Museum of the Department of Ecology & Environmental Science, Assam University, Silchar. <b>Current as:</b> AU-Ecol/ABM (herps).	Assam	India
780	<b>AVC</b>	Zoology Department, Arya Vidyapeeth College, Tarun Nagar, Guwahati. <b>Note:</b> affiliated with Gauhati University. <b>Current as:</b> AVC (herps). <b>Also as:</b> AVCM (herps).	Assam	India
781	<b>GUZM</b>	Gauhati University Zoological Museum, Guwahati. <b>Obsolete as:</b> F/GUZ. <b>Current as:</b> GUZM. <b>Also as:</b> GUMF (Museum of Fishes), GUZ.	Assam	India
782	<b>IASST</b>	Institute of Advanced Study in Science and Technology, Guwahati. <b>Current as:</b> IASST (amphibians).	Assam	India

783	<b>LGCFM</b>	Lakhimpur Girls' College Fish Museum, Lakhimpur. <b>Current as:</b> LGCFM (fishes).	Assam	India
784	<b>TMBU</b>	Tilka Manjhi Bhagalpur University, Department of Zoology Museum, Bhagalpur. <b>Formerly:</b> Bhagalpur University. <b>Current as:</b> TMBU (fishes).	Bihar	India
785	<b>ZSI Solan</b>	Zoological Survey of India, High Altitude Regional Center, Solan. <b>Current as:</b> ZSI Solan F (fishes).	Himachal	India
786	<b>JU</b>	University of Jammu, Jammu. <b>Note:</b> Department for Biosciences split into Department of Zoology and Department of Botany in 1998. <b>Current as:</b> BJRG (herps), JU (fossils, Department of Geology).	Jammu and Kashmir	India
787	<b>DAVK</b>	Dayanand Anglo Vaidik Mahavidyalaya (DAV College), Civil Lines.	Kanpur	India
788	<b>ATREE</b>	Museum of Ashoka Trust for Research in Ecology and the Environment, Bengaluru [Bangalore]. <b>Current as:</b> ATREE.	Karnataka	India
789	<b>BUB</b>	Museum of Department of Zoology, Bangalore University, Bengaluru [Bangalore]. <b>Current as:</b> BUB (herps). <b>See also:</b> CCB.	Karnataka	India
790	<b>CCB</b>	Central College of Bangalore Museum, Bengaluru [Bangalore]. <b>Note:</b> originally affiliated with University of Mysore which became Bangalore University in 1964. <b>See also:</b> BUB.	Karnataka	India
791	<b>CES</b>	Centre for Ecological Sciences, Indian Institute of Sciences (IISc), Bengaluru [Bangalore]. <b>Current as:</b> CES (herps). <b>Also as:</b> CESL (lizards).	Karnataka	India
792	<b>CMA</b>	Private collection of M. Arunachalam. <b>Current as:</b> CMA (fishes).	Karnataka	India
793	<b>GSI</b>	Geological Society of India, Bengaluru [Bangalore]. <b>Current as:</b> GSI (fossils). <b>See also:</b> GSI (headquarters, Kolkata, West Bengal).	Karnataka	India
794	<b>KUES</b>	Kuvempu University, Department of Environmental Science, Shankaraghatta, Shimoga District. <b>Current as:</b> KUES (herps).	Karnataka	India
795	<b>NCBS</b>	National Centre for Biological Sciences, Bengaluru [Bangalore]. <b>Current as:</b> NCBS (herps).	Karnataka	India
796	<b>CMFRI</b>	Marine Biodiversity Museum, Central Marine Fisheries Research Institute, Kochi [Cochin]. <b>Note:</b> museum inaugurated in 2006, recognized as Designated National Repository (DNR) by Government of India in 2007; museum separate from older one in Mandapam, Tamil Nadu. <b>Obsolete as:</b> DNR GB (fishes), GB. <b>Current as:</b> CMFRI GA (cartilaginous fishes), CMFRI GB (bony fishes). <b>Also as:</b> CMFRI/PFD (fishes, Pelagic Fisheries Division), MBM. <b>See also:</b> MMMC (Mandapam, Tamil Nadu), NBFGR (genetic resources).	Kerala	India
797	<b>CMLRE</b>	Centre for Marine Living Resources & Ecology, Government Ministry of Earth Sciences, Kochi [Cochin]. <b>Current as:</b> CMLRE (fishes).	Kerala	India

798	<b>CRG-SAC</b>	Conservation Research Group Collection, St. Albert's College, Kochi. <b>Current as:</b> CRG-SAC (fishes).	Kerala	India
799	<b>CUSAT</b>	Museum of the Department of Marine Biology, Microbiology and Biochemistry (DMMB), School of Marine Sciences, Cochin University of Science and Technology, Kochi [Cochin]. <b>Formerly:</b> University of Cochin. <b>Current as:</b> CUSAT (fishes).	Kerala	India
800	<b>DABFUK</b>	Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram [ex Trivandrum]. <b>Obsolete as:</b> DAB-UoK (fishes). <b>Current as:</b> DABFUK-FI (fishes).	Kerala	India
801	<b>IFP</b>	Museum of the Marine Research Laboratory of the Integrated Fisheries Project, Kochi [Cochin]. <b>Note:</b> descended from fishing centre established in Cochin in 1957 by Indo Norwegian Project; became IFP managed by Government of India in 1972 and renamed National Institute of Fisheries Post Harvest Technology and Training (NIFPHATT) in 2008; status of natural history collections unknown. <b>See also:</b> CMFRI.	Kerala	India
802	<b>IISER-TVM</b>	Indian Institute of Science Education and Research, Thiruvananthapuram [ex Trivandrum]. <b>Note:</b> IISER-TVM is abbreviation for institution, but VPC-GK used to cite gecko specimen in collection.	Kerala	India
803	<b>KAUNHM</b>	Kerala Agricultural University Natural History Museum, Thrissur. <b>Current as:</b> KAUNHM (herps).	Kerala	India
804	<b>KFRI</b>	Kerala Forest Research Institute, Peechi.	Kerala	India
805	<b>MESPC</b>	Museum of M.E.S. Ponnani College [affiliated with Calicut University], Ponnani, Malappuram District. <b>Note:</b> museum cited as repository for fish type specimens but mistakenly associated with collection at Cochin University of Science and Technology (CUSAT); existence of fish collection at Ponnani College not confirmed. <b>Assigned here:</b> MESPC.	Kerala	India
806	<b>NBFGR</b>	Indian Council of Agricultural Research (ICAR), National Bureau of Fish Genetic Resources, Kochi Unit, CMFRI Campus, Kochi [Cochin]. <b>Note:</b> founded in 1983. <b>Current as:</b> NBFGR-CH (fish tissues). <b>Also as:</b> NBFGR CHN, NBFGR/LRT. <b>See also:</b> CMFRI.	Kerala	India
807	<b>PCMP</b>	Private collection of Mathews Plamoottil.	Kerala	India
808	<b>TNHM</b>	Natural History Museum, Thiruvananthapuram [ex Trivandrum]. <b>Current as:</b> TNHM (herps).	Kerala	India
809	<b>ZMCC</b>	Zoology Museum, Christ College, Irinjalakuda. <b>Current as:</b> ZMCC F (fishes).	Kerala	India

810	<b>ZSI-WGRC</b>	Zoological Survey of India, Western Ghats Regional Centre [formerly Station], Kozhikode [Calicut]. <b>Also known as:</b> Western Ghats Field Research Centre. <b>Obsolete as:</b> WGRS, ZSI/CLT [Calicut Station], ZSI/WGFRS (Field Research Station), ZSI/WGRS. <b>Current as:</b> ZSI-WGRC (fishes, herps). <b>Also as:</b> ZSIK (herps).	Kerala	India
811	<b>ZSI-CRC</b>	Zoological Survey of India, Central Regional Centre [formerly Station], Jabalpur. <b>Obsolete as:</b> CRS-ZSI, ZSI-CRS. <b>Current as:</b> ZSI-CRC.	Madhya Pradesh	India
812	<b>AGCZRL</b>	Abasaheb Garware College, Zoology Research Laboratory, Pune. <b>Obsolete as:</b> AGC-ZRL. <b>Current as:</b> AGCZRL (herps).	Maharashtra	India
813	<b>BNHS</b>	Bombay Natural History Society, Mumbai [Bombay]. <b>Includes:</b> specimens formerly deposited at Konkan field station museum, Ratnagiri. <b>Note:</b> unregistered fishes from old BNHS collection transferred to ZSI-WRC. <b>Obsolete as:</b> BNHM. <b>Current as:</b> BNHS (herps), BNHS A (amphibians), BNHS FWF (fishes).	Maharashtra	India
814	<b>INHER</b>	Institute of Natural History Education and Research, Kothrud, Pune. <b>Current as:</b> INHER (herps).	Maharashtra	India
815	<b>MACS</b>	Fossil Repository of the Agharkar Research Institute, Pune. <b>Current as:</b> MACS (fossils).	Maharashtra	India
816	<b>NKGMF</b>	Fish Genetics and Biotechnology laboratory, Indian Council of Agricultural Research (ICAR), Central Institute of Fisheries Education, Mumbai [Bombay]. <b>Current as:</b> NKGMF (fish specimens), VIZNK (tissue samples).	Maharashtra	India
817	<b>ZID</b>	Department of Zoology, Arts, Commerce and Science College, Palus, Sangli District. <b>Current as:</b> ZID (fishes).	Maharashtra	India
818	<b>ZSI-WRC</b>	Zoological Survey of India, Western Regional Centre [formerly Station], Pune. <b>Includes:</b> unregistered fishes from the old Bombay Natural History Society collection (BNHS) currently housed at ZSI-WRC, but not cataloged or registered into collection as of 2014. <b>Obsolete as:</b> ZSI-WRS. <b>Current as:</b> ZSI-WRC (fishes, herps). <b>Also as:</b> ZSIP, ZSI/WRC P/ (fishes).	Maharashtra	India
819	<b>IBSD</b>	Institute of Bioresources and Sustainable Development, Ministry of Science and Technology, Government of India, Takyelpat, Imphal.	Manipur	India
820	<b>MUMF</b>	Manipur University Museum of Fishes, Chanchipur. <b>Obsolete as:</b> MUFM (fishes). <b>Current as:</b> MUMF (fishes). <b>Also as:</b> MUMF-Per 95 (W. Vishwanath personal collection), MUM (fishes, Manipur University Central Museum), RCMMF (fishes, Research Centre).	Manipur	India
821	<b>MZMLC</b>	Museum of Zoology, Mayai Lambi College, Yumnam Huidrom.	Manipur	India

822	<b>FBLM</b>	Fish Biology Lab Museum, Department of Zoology, North Eastern Hill University, Shillong. <b>Current as:</b> FBLM (fishes).	Meghalaya	India
823	<b>ZSI-NERC</b>	Zoological Survey of India, North Eastern Regional Centre, Shillong. <b>Formerly:</b> Eastern Regional Centre/Station. <b>Obsolete as:</b> ERS/ZSI, V/A/ERS, V/ERS, ZSI-ERC, ZSI/ERS, ZSI-E, ZSI-S. <b>Current as:</b> ZSI-NERC (fishes, herps). <b>Also as:</b> NERC/ZSI (herps), ZSI/NERC.	Meghalaya	India
824	<b>MZMU</b>	Departmental Museum of Zoology, Mizoram University, Aizawl. <b>Current as:</b> MZMU (herps). <b>Also as:</b> MZUBM (fishes, Mizoram University Biodiversity Museum). <b>See also:</b> PUCMF.	Mizoram	India
825	<b>PUCMF</b>	Pachhunga University College Museum of Fishes, Aizawl. <b>Note:</b> constituent college of Mizoram University, Aizawl. <b>Current as:</b> PUCMF (fishes). <b>See also:</b> MZMU.	Mizoram	India
826	<b>KSC</b>	Kohima Science College, Kohima. <b>Also as:</b> MA (amphibians).	Nagaland	India
827	<b>NMND</b>	National Museum of Natural History, New Delhi. <b>Note:</b> destroyed by fire 26 April 2016. <b>Obsolete as:</b> NMNH, NMNHI. <b>Current as:</b> NMND.	New Delhi	India
828	<b>SDBDU</b>	University of Delhi, Department of Environmental Studies, Systematics Lab, Delhi. <b>Current as:</b> SDBDU (herps).	New Delhi	India
829	<b>RMNH-BBSR</b>	Regional Museum of Natural History, Bhubaneswar. <b>Current as:</b> RMNH-BBSR-R (reptiles).	Odisha [ex Orissa]	India
830	<b>ZSI-EBRC</b>	Zoological Survey of India, Estuarine Biology Regional Centre [formerly Station], Gopalpur-on-Sea, Ganjam District. <b>Obsolete as:</b> EBS/ZSI/F. <b>Current as:</b> ZSI-EBRC (fishes). <b>Also as:</b> EBRC/ZSI/F (fishes).	Odisha [ex Orissa]	India
831	<b>CASAU</b>	Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai. <b>Formerly:</b> Biological Station Reference Museum at Porto Novo (BSRM). <b>Obsolete as:</b> BSRM. <b>Current as:</b> CASAU.	Tamil Nadu	India
832	<b>CSPT</b>	Chennai Snake Park Trust, Chennai. <b>Formerly:</b> Madras Snake Park (MSP). <b>Obsolete as:</b> MSP. <b>Current as:</b> CSPT (herps), CSPT/L (lizards), CSPT/S (snakes).	Tamil Nadu	India
833	<b>FCRM</b>	Fisheries College Reference Museum, Tamil Nadu Veterinary and Animal Sciences University, Thoothukudi [Tuticorin]. <b>Note:</b> Fisheries College established in 1977 as constituent unit of Tamil Nadu Agricultural University at Thoothukkudi; currently Fisheries College and Research Institute (FCRI).	Tamil Nadu	India
834	<b>MAD</b>	Government Museum Chennai, Egmore, Chennai. <b>Also known as:</b> Madras Museum, Madras Government Museum (MGM). <b>Obsolete as:</b> MGM. <b>Current as:</b> MAD (herps).	Tamil Nadu	India



835	<b>MKC</b>	Private collection of J.D. Marcus Knight, Chennai. <b>Note:</b> to be deposited at Zoological Survey of India, Southern Regional Centre (ZSI-SRC). <b>Current as:</b> MKC (fishes).	Tamil Nadu	India
836	<b>MMMC</b>	Marine Biodiversity Museum of Mandapam Regional Centre, Central Marine Fisheries Research Institute (CMFRI), Mandapam, Ramanathapuram District. <b>Formerly:</b> Museum of the Regional Centre of Central Marine Fisheries Research Institute, Mandapam Camp. <b>Note:</b> established in 1947; CMFRI headquarters shifted from Mandapam to Kochi [Cochin] with second museum established in Kochi. <b>Current as:</b> MMMC. <b>Also as:</b> CMFRI F (fishes), FMRI (fishes). <b>See also:</b> CMFRI (Kochi [Cochin], Kerala).	Tamil Nadu	India
837	<b>MSUMNH</b>	Manonmaniam Sundaranar University Museum of Natural History, Sri Paramakalyani Centre for Environmental Sciences (SPKCES), Alwarkurichi. <b>Current as:</b> MSUMNH (fishes). <b>Also as:</b> SPKCES.	Tamil Nadu	India
838	<b>SACON</b>	Sálim Ali Centre for Ornithology and Natural History, Coimbatore [Kovai].	Tamil Nadu	India
839	<b>WILD</b>	Wildlife Information Liaison Development Society, Coimbatore [Kovai]. <b>Note:</b> cited as code, two-digit year of registration, collection abbreviation and catalog number, e.g. WILD-15-PIS (fishes registered in 2015), WILD-13-AMP (amphibians registered in 2013). <b>Current as:</b> WILD (fishes, herps).	Tamil Nadu	India
840	<b>ZSI-MBRC</b>	Zoological Survey of India, Marine Biology Regional Centre, Chennai.	Tamil Nadu	India
841	<b>ZSI-SRC</b>	Zoological Survey of India, Southern Regional Centre [formerly Station], Chennai. <b>Also known as:</b> Zoological Survey of India, Madras (ZSIM). <b>Obsolete as:</b> SRC-ZSI, SRS/ZSI, ZSI-SRS, ZSI/SRS, ZSIC, ZSIM. <b>Current as:</b> ZSI-SRC. <b>Also as:</b> ZSI/SRC.	Tamil Nadu	India
842	<b>NHM.OU</b>	Natural History Museum of Osmani University, Department of Zoology, College of Science, Osmania University, Hyderabad. <b>Current as:</b> NHM.OU.F (fishes), NHM.OU.AMPH (amphibians), NHM.OU.REP (reptiles).	Telangana [ex Andhra Pradesh]	India
843	<b>ZSI-FBRC</b>	Zoological Survey of India, Freshwater Biology Regional Centre, Hyderabad. <b>Current as:</b> ZSI-FBRC (fishes). <b>Also as:</b> FBRC/ZSI, FBS (Freshwater Biology Station).	Telangana [ex Andhra Pradesh]	India
844	<b>COF-CAU</b>	Natural History Referral Museum, College of Fisheries, Central Agriculture University (I), Lembucherra, Agartala. <b>Current as:</b> COF-CAU (fishes).	Tripura	India
845	<b>DDUGU</b>	Deen Dayal Upadhyay Gorakhpur University, Department of Zoology, Gorakhpur.	Uttar Pradesh	India
846	<b>FM</b>	Faizabad Museum, Faizabad. <b>Note:</b> presumably defunct.	Uttar Pradesh	India

847	<b>LUVP</b>	Vertebrate Paleontology Laboratory, Geology Department, Lucknow University, Lucknow. <b>Current as:</b> LUVP (fossils). <b>Also as:</b> LUGD (fossil echinoderms), ULM.	Uttar Pradesh	India
848	<b>SJC</b>	St. John's College, Agra. <b>Note:</b> herp collection no longer extant; later maintained by the Academy of Zoology, Khandari Road, Agra, but that institution appears to be defunct.	Uttar Pradesh	India
849	<b>ZM</b>	Zoologische Museum, Kanpur. <b>Note:</b> presumably defunct.	Uttar Pradesh	India
850	<b>DCFR</b>	Fish Museum, Directorate of Coldwater Fisheries Research, Bhimtal, Nainital. <b>Current as:</b> DCFR (fishes).	Uttarakhand	India
851	<b>GU/RSR/VAS</b>	Hemwati Nandan Bahuguna Garhwal University, Department of Geology, R.S. Rana Vastan Lignite Mine collection, Srinagar. <b>Obsolete as:</b> VAS. <b>Current as:</b> GU/RSR/VAS (fossils).	Uttarakhand	India
852	<b>IITR</b>	Vertebrate Paleontology Laboratory, Department of Earth Sciences, Indian Institute of Technology, Roorkee. <b>Formerly:</b> University of Roorkee (RUSB) until 2001. <b>Includes:</b> fossils from Vastan lignite mine, Taluka Mangrol, Surat District, Gujarat. <b>Obsolete as:</b> RUSB. <b>Current as:</b> IITR (fossils). <b>Also as:</b> IITR/SB/VLM (fossils).	Uttarakhand	India
853	<b>WII</b>	Wildlife Institute of India [vertebrate collections], Dehradun [Dehra Dun]. <b>Current as:</b> WII (herps).	Uttarakhand	India
854	<b>ZSI-NRC</b>	Zoological Survey of India, Northern Regional Centre [formerly Station], Dehradun [Dehra Dun]. <b>Obsolete as:</b> NRS/ZSI, ZSI/NRS. <b>Current as:</b> ZSI-NRC. <b>Also as:</b> ZSI/NRC.	Uttarakhand	India
855	<b>AC-IFF/AABM</b>	Aquatic Animal Biodiversity Museum, Department of Industrial Fish and Fisheries, Asutosh College, Kolkata [ex Calcutta]. <b>Current as:</b> AC-IFF/AABM/Pisces/ (fishes).	West Bengal	India
856	<b>ASK</b>	Museum of the Asiatic Society of Bengal (ASB), Kolkata [ex Calcutta]. <b>Also known as:</b> Oriental Museum of the Asiatic Society. <b>Note:</b> original natural history collection established ca. 1828, transferred to Indian Museum, Calcutta (IMC) in 1866 and then to Zoological Survey of India (ZSI) in 1916. <b>Current as:</b> ASK.	West Bengal	India
857	<b>BNHMD</b>	Bengal Natural History Museum, Padmaja Naidu Himalayan Zoological Park, Darjeeling. <b>Note:</b> incorporated into West Bengal Zoo Authority (WBZA) in 2015.	West Bengal	India
858	<b>CIFE/KOL</b>	Museum of Central Institute of Fisheries Education (CIFE), Indian Council for Agricultural Research (ICAR), Kolkata [ex Calcutta]. <b>Current as:</b> CIFE/KOL (fishes).	West Bengal	India
859	<b>GSI</b>	Geological Survey of India, Curatorial Division, Central Fossil Repository, Kolkata [ex Calcutta]. <b>Note:</b> GSI headquartered in Kolkata. <b>Current as:</b> GSI K (fossils). <b>Also as:</b> GSI/PAL/CR, GSI/GC. <b>See also:</b> GSI (Bengaluru, Karnataka).	West Bengal	India

860	<b>ISI</b>	Indian Statistical Institute, Geological Studies Unit, Palaeontological collections, Kolkata [ex Calcutta]. <b>Current as:</b> ISI P (fossil fishes), ISIR (fossil reptiles). <b>Also as:</b> GSU:ISI (fossil fishes).	West Bengal	India
861	<b>MCMC</b>	Museum of the Calcutta Medical College, Kolkata [ex Calcutta]. <b>Formerly:</b> Medical College of Bengal, established in 1835. <b>Note:</b> status of natural history collections unknown; college closely associated with the Indian Museum in Calcutta (IMC, now ZSI) in late 1800s. <b>Also as:</b> MCMK.	West Bengal	India
862	<b>NLK</b>	Museum of the PG Department of Zoology, Raja N.L. Khan Women's College, Midnapur.	West Bengal	India
863	<b>UCDZ</b>	University of Calcutta, Department of Zoology, Kolkata [ex Calcutta].	West Bengal	India
864	<b>ZSI</b>	National Zoological Collections (NZC) of the Zoological Survey of India (ZSI), Kolkata [ex Calcutta]. <b>Formerly:</b> Indian Museum, Calcutta (IMC), Natural History Museum, Calcutta. <b>Includes:</b> collections transferred from Asiatic Society of Bengal (ASK) to IMC in 1866. <b>Note:</b> ZSI designated national repository for zoological collections in India in 2002. <b>Obsolete as:</b> IMC, ZSIF (fishes), ZSIK (herps). <b>Current as:</b> ZSI. <b>Also as:</b> NZC-ZSI, ZSI-F (fishes), ZSI FF (freshwater fishes), ZSIC (amphibians), ZSI-K (herps).	West Bengal	India
865	<b>ZSI-MARC</b>	Zoological Survey of India, Marine Aquarium and Regional Centre, Digha. <b>Current as:</b> ZSI-MARC. <b>Also as:</b> MARC/ZSI.	West Bengal	India
866	<b>USK</b>	Universitas Syiah Kuala [Syiah Kuala University], Faculty of Marine and Fisheries, Laboratory of Ichthyology, Banda Aceh. <b>Current as:</b> USK (fishes).	Aceh	Indonesia
867	<b>IBRC</b>	Indonesian Biodiversity Research Center, Denpasar City. <b>Note:</b> opened in June 2010 as a collaboration between Udayana University, Diponegoro University, the State University of Papua, University of California Los Angeles and the Smithsonian Institution. <b>Current as:</b> IBRC (fishes).	Bali	Indonesia

868	<b>NCIP</b>	National Catalogue for Indonesian Pisces, Koleksi Rujukan, Pusat Penelitian Oseanografi [reference collection, Oceanographic Research Center], Lembaga Ilmu Pengetahuan Indonesia (LIPI), Ancol. <b>Formerly:</b> Visscherij Station (1905–1915); Visscherij Station te Batavia (1915–1922); Laboratorium Voor Het Onderzoek der Zee (LOZ, 1922–1949); Laboratorium/Lembaga Penyelidikan Laut [Laboratory/Institute of Marine Investigation] (1949–1962); Lembaga Penelitian Laut (1962–1970); Lembaga Oseanologi Nasional (LON) [National Oceanographic Institute], part of LIPI (1970–1986); Pusat Penelitian dan Pengembangan Oseanologi [Center for Oceanographic Research and Development] (1986–2001). <b>Note:</b> fishes cataloged under NCIP remain housed in Ancol as of 2018, but eventually may be transferred to MZB in Cibinong. <b>Obsolete as:</b> LOZ, LON, LON NCIP, NCIV [typo]. <b>Current as:</b> NCIP.	Jakarta	Indonesia
869	<b>CRDOA</b>	Center for Research and Development of Oceanology, Indonesian Institute of Science, Ambon. <b>Current as:</b> CRDOA (fishes).	Maluku	Indonesia
870	<b>ITB</b>	School of Life Sciences and Technology, Institut Teknologi Bandung, Bandung. <b>Note:</b> some herp specimens (including types) to be transferred to MZB in Cibinong; abbreviations DTI or ITB.DTI used for herps collected by Djoko T. Iskandar. <b>Current as:</b> ITB (herps), PALITB (fossils).	West Java	Indonesia
871	<b>MGB</b>	Vertebrate Palaeontology Collection, Geology Museum Bandung, Bandung. <b>Current as:</b> MGB (fossils).	West Java	Indonesia
872	<b>MZB</b>	Bidang Zoologi, Pusat Penelitian Biologi, Lembaga Ilmu Pengetahuan Indonesia (LIPI), Cibinong, Bogor Regency. <b>Formerly:</b> Museum Zoologicum Bogoriense (1894–1997). <b>Obsolete as:</b> LBN. <b>Current as:</b> MZB (fishes, herps). <b>Also as:</b> MZB.Lace (Lacertilia), MZB.Ophi (Ophidia).	West Java	Indonesia
873	<b>UIMZ</b>	Research Center for Climate Change, University of Indonesia, Kampus UI, Depok. <b>Current as:</b> UIMZ (herps).	West Java	Indonesia
874	<b>RSI</b>	Razi Vaccine and Serum Research Institute, Hessarak, Karaj. <b>Also known as:</b> Razi State Institute; Razi Institute (RI). <b>Note:</b> reptile collection inaccessible after death of Mahmoud Latifi in 2005.	Alborz	Iran
875	<b>TUIC</b>	Terhan University Ichthyological Collection, Karaj. <b>Current as:</b> TUIC (fishes).	Alborz	Iran
876	<b>ZM-CBSU</b>	Zoological Museum of Shiraz University, Collection of Biology Department, Shiraz. <b>Formerly:</b> Pahlavi University. <b>Obsolete as:</b> ZM-CBSUZG (fishes). <b>Current as:</b> ZM-CBSU (fishes, herps). <b>Also as:</b> CBSU (herps).	Fars	Iran

877	<b>FCKG</b>	Fish Collection of Kiavash Golzarianpour, Gonbad Kavous University, Gonbad-e Kāvus. <b>Current as:</b> FCKG (fishes).	Golestān	Iran
878	<b>ZMGU</b>	Zoological Museum of Gorgan University of Agricultural Sciences and Natural Resources. <b>Current as:</b> ZMGU (herps). <b>Also as:</b> GUZM.	Golestān	Iran
879	<b>GUIC</b>	Ichthyological Museum, Department of Fisheries Sciences, Faculty of Natural Resources, University of Guilan, Sowmeh Sara. <b>Current as:</b> GUIC (fishes).	Guilan	Iran
880	<b>ZMHU</b>	Zoological Museum of Hamedan University, Hamadān. <b>Current as:</b> ZMHU (herps).	Hamadan	Iran
881	<b>DHZC</b>	Department of the Environment of Hormozgan Province Zoological Collection. <b>Current as:</b> DHZC (herps).	Hormozgan	Iran
882	<b>DEZC</b>	Department of the Environment of Isfahan Province Zoological Collection, Isfahan. <b>Current as:</b> DEZC (herps).	Isfahan	Iran
883	<b>IUT-IM</b>	Isfahan University of Technology Ichthyology Museum, Isfahan. <b>Current as:</b> IUT-IM (fishes).	Isfahan	Iran
884	<b>ICSTZM</b>	International Center for Science, High Technology, and Environmental Sciences, Zoological Museum, Kerman. <b>Obsolete as:</b> ZCSK. <b>Current as:</b> ICSTZM (herps). <b>Also as:</b> ICSTZ (herps).	Kerman	Iran
885	<b>ZMSBUK</b>	Zoological Museum of Shahid Bahonar University, Kerman. <b>Current as:</b> ZM-SBUK (fishes), ZMSBUK.HD (herps).	Kerman	Iran
886	<b>RUZM</b>	Razi University Zoological Museum, Kermanshah. <b>Current as:</b> RUZM (herps).	Kermanshah	Iran
887	<b>YUZM</b>	Yasouj University Zoological Museum, Yasuj. <b>Current as:</b> YUZM (herps).	Kohgiluyeh and Boyer-Ahmad	Iran
888	<b>FCFUK</b>	Fish collection, Fish Department, University of Kurdistan, Sanandaj [Senneh]. <b>Current as:</b> FCFUK (fishes).	Kurdistan	Iran
889	<b>FTHM</b>	Private collection of Farhang Torki, Nurabad [Noor Abad]. <b>Note:</b> cited as Farhang Torki Herpetological Museum (FTHM) and Farhang Torki Ecology and Herpetology Center for Research (FTEHCR). <b>Current as:</b> FTHM (herps). <b>Also as:</b> FTHR (herps).	Lorestan	Iran
890	<b>MKQ</b>	Private collection of Mahdi Kazemi, Qom.	Qom	Iran
891	<b>ERP</b>	Private collection of Eskandar Rastegar-Pouyani. <b>Note:</b> associated with Hakim Sabzevari University (SUHC). <b>Current as:</b> ERP (herps).	Razavi Khorasan	Iran
892	<b>SUHC</b>	Hakim Sabzevari University (HSU), Herpetological Collection, Sabzevar. <b>Formerly:</b> branch of Tarbiat Moallem University (SUZM, TMUS), Tehran. <b>Obsolete as:</b> SUZM, TMUS. <b>Current as:</b> SUHC (herps). <b>See also:</b> ERP.	Razavi Khorasan	Iran
893	<b>ZMCMU</b>	Zoological Museum of Chabahar Maritime University, Chabahar. <b>Current as:</b> ZMCMU (fishes).	Sistan and Baluchestan	Iran

894	<b>IMNRF-UT</b>	Ichthyological Museum, Faculty of Natural Resources, University of Tehran, Tehran. <b>Current as:</b> IMNRF-UT (fishes). <b>See also:</b> ZUTC (Zoological Museum).	Tehran	Iran
895	<b>MMTT</b>	Muzeye Melli-e Tarikh-e Tabiei, Tehran. <b>Also known as:</b> Muzeh-e Melli-ye Tarikh-e Tabi'i [National Museum of Natural History]. <b>Note:</b> founded in 1973; now part of Iran Department of the Environment. <b>Current as:</b> MMTT.	Tehran	Iran
896	<b>VMFC</b>	Private fish collection of Vatandoust and Mousavi-Sabet.	Tehran	Iran
897	<b>ZUTC</b>	Zoological Museum, University of Tehran Collection, Tehran. <b>Current as:</b> ZUTC. <b>Also as:</b> TUZM. <b>See also:</b> IMNRF-UT (fishes).	Tehran	Iran
898	<b>INHRCM</b>	Iraq Natural History Research Center and Museum, University of Baghdad, Al-Waziriya, Baghdad. <b>Formerly:</b> Iraq Museum of Natural History (IMNH, IMNHB). <b>Includes:</b> collection assembled by A.D. Niazi and staff at the Natural History Museum of the University of Baghdad. <b>Note:</b> some fossils in INHRCM, others in Department of Earth Science (Geology), College of Science. <b>Obsolete as:</b> IMNH, IMNHB, IRAQ. <b>Current as:</b> INHRCM (herps, fossils).		Iraq
899	<b>KMNH</b>	Kurdistan Museum of Natural History, Salahaddin University, Erbil (SUE), Kurdistan. <b>Current as:</b> KMNH.		Iraq
900	<b>UBI</b>	University of Basrah, Marine Science Center, Basrah.		Iraq
901	<b>NMI</b>	National Museum of Ireland (Natural History), Dublin. <b>Current as:</b> NMI (fossils). <b>Also as:</b> NMING (fossils), NMINH (fishes, Natural History Division).		Ireland
902	<b>TCD</b>	Trinity College of Dublin, Geological and Zoological Museums. <b>Includes:</b> Huxley and Wright fossils (fishes and amphibians) that were moved to the National Museum of Ireland in 1959 and returned in 1994. <b>Current as:</b> TCD (fossils).		Ireland
903	<b>SFRS</b>	Sea Fisheries Research Station, Haifa. <b>Current as:</b> SFRS (fishes).		Israel
904	<b>TAU</b>	Tel Aviv University Zoological Museum (TAU), part of Steinhardt Museum of Natural History (SMNH), Israel National Center for Biodiversity Studies, Tel Aviv. <b>Obsolete as:</b> TAUM, UTAI, ZMTAU. <b>Current as:</b> TAU (fishes, herps). <b>Also as:</b> SMNHTAU.		Israel
905	<b>HUJ</b>	The Hebrew University of Jerusalem, Zoological Museum, Jerusalem. <b>Obsolete as:</b> HUJF. <b>Current as:</b> HUJ-F (fishes), HUJ-R (herps), HUJ-PAL (fossils).		Israel
906	<b>MCSNB</b>	Museo Civico di Scienze Naturali "Enrico Caffi", Bergamo. <b>Obsolete as:</b> MCSN. <b>Current as:</b> MCSNB (fossils). <b>Also as:</b> MCSNBG (fossils).	Bergamo	Italy

907	<b>MCGS</b>	Museo Archeologico e Naturalistico "Giuseppe Scarabelli", Imola. <b>Also known as:</b> Museo Civico Giuseppe Scarabelli. <b>Note:</b> founded in 1857. <b>Current as:</b> MCGS (fossils).	Bologna	Italy
908	<b>MGGC</b>	Museo Geologico "Giovanni Capellini", Università di Bologna, Bologna. <b>Also known as:</b> Museo di Geologia e Paleontologia (MB, MGPC); Capellini Museum. <b>Note:</b> founded 8 March 1860, dedicated to Giovanni Capellini in 1911; some artifacts and fossils transferred to Palazzo Poggi (PP) in 2000. <b>Current as:</b> MGGC (fossils). <b>See also:</b> MZUB (fishes, herps), PP (herps).	Bologna	Italy
909	<b>MZUB</b>	Museo di Zoologia, Università di Bologna, Bologna. <b>Includes:</b> Collezione/Museo di Anatomia Comparata (MACB) assembled by Antonio Alessandrini (1786–1861). <b>Obsolete as:</b> IBI. <b>Current as:</b> MZUB (fishes, herps). <b>Also as:</b> MZ (two herp specimens attributable to Ulisse Aldrovandi collection). <b>See also:</b> MGGC (fossils), PP (herps).	Bologna	Italy
910	<b>PP</b>	Museo Ulisse Aldrovandi in the Palazzo Poggi, Bologna. <b>Includes:</b> part of Ulisse Aldrovandi (1522–1605) collection including world's oldest herpetological museum specimens; fossils formerly held by Capellini Museum (MGGC). <b>Current as:</b> PP (herps). <b>See also:</b> MGGC (fossils), MZUB (fishes, herps).	Bologna	Italy
911	<b>MCSNBS</b>	Museo Civico di Scienze Naturali, Brescia. <b>Current as:</b> MCSNBS (fossils).	Brescia	Italy
912	<b>IZUCS</b>	Collezione Zoologica, Dipartimento di Biologia Animale ed Ecologia, Università di Cagliari, Cagliari, Island of Sardinia. <b>Obsolete as:</b> MZUC. <b>Current as:</b> IZUCS. <b>See also:</b> MDLCA (fossils).	Cagliari	Italy
913	<b>MDLCA</b>	Museo Sardo di Geologia e Paleontologia "Domenico Lovisato", Dipartimento di Scienze Chimiche e Geologiche (DSCG), Università di Cagliari, Cagliari, Sardinia. <b>Formerly:</b> Dipartimento di Scienze della Terra (DSTC), combined with other departments in 2012 to form DSCG. <b>Obsolete as:</b> DSTC (fossils). <b>Current as:</b> MDLCA (fossils). <b>See also:</b> IZUCS (fishes, herps).	Cagliari	Italy
914	<b>MSTC</b>	Museo di Scienze della Terra, Università di Catania, Catania. <b>Current as:</b> MSTC (fossils).	Catania	Italy
915	<b>CLC</b>	Museo Universitario dell'Università "G. D'Annunzio" di Chieti-Pescara, Chieti. <b>Current as:</b> CLC (fossils, Capasso-registered collection).	Chieti	Italy
916	<b>MCSNFE</b>	Museo Civico di Storia Naturale, Ferrara. <b>Includes:</b> herpetological collection of Guido Campadelli (Collezione Campadelli) donated in 2005. <b>Current as:</b> MCSNFE (herps).	Ferrara	Italy

917	<b>IGF</b>	Museo di Storia Naturale, collezioni della Sezione di Geologia e Paleontologia, Università di Firenze, Firenze [Florence]. <b>Formerly:</b> Institute of Geology, Firenze [Florence]. <b>Obsolete as:</b> MGPF, MGPUF, MGUF. <b>Current as:</b> IGF (fossils). <b>Also as:</b> MSNFI IGF (fossils). <b>See also:</b> MZUF (fishes, herps).	Firenze [Florence]	Italy
918	<b>ISMF</b>	Istituto [Scuola] di Sanità Militare di Firenze, Firenze [Florence].	Firenze [Florence]	Italy
919	<b>MZUF</b>	Museo di Storia Naturale, collezioni della Sezione di Zoologia "La Specola", Università di Firenze, Firenze [Florence]. <b>Also known as:</b> Museo di Storia Naturale di Firenze; Museo Zoologico La Specola. <b>Formerly:</b> Imperiale e Reale Museo di Fisica e Storia Naturale (IMRC, IRMC, MRF). <b>Includes:</b> new herpetological collection of Benedetto Lanza (NHCL). <b>Obsolete as:</b> IMRC, IRMC, MF, MRF, MZF, NHCL. <b>Current as:</b> MZUF (fishes, herps). <b>See also:</b> IGF (fossils).	Firenze [Florence]	Italy
920	<b>IZUG</b>	Dipartimento di Scienze della Terra, dell'Ambiente e della Vita (DISTAV), Università di Genova [University of Genoa], Genova [Genoa] <b>Note:</b> DISTAV derived from merger of multiple institutes and departments including Dipartimento del Territorio e delle sue Risorse (DTRG), Istituto di Scienze Ambientali Marine and Istituto di Zoologia. <b>Current as:</b> IZUG. <b>Also as:</b> DTRG (sharks).	Genova [Genoa]	Italy
921	<b>MSNG</b>	Museo Civico di Storia Naturale "Giacomo Doria" [Civic Museum of Natural History], Genova [Genoa]. <b>Includes:</b> Collection of Marquis Giacomo Doria (MSNGD). <b>Obsolete as:</b> MCG, MCSNG. <b>Current as:</b> MSNG (fishes, herps). <b>Also as:</b> MCSN (insects).	Genova [Genoa]	Italy
922	<b>MPCM</b>	Museo Paleontologico Cittadino di Monfalcone, Monfalcone. <b>Current as:</b> MPCM (fossils).	Gorizia	Italy
923	<b>MNHM</b>	Museo di Storia Naturale della Maremma [Maremma Natural History Museum], Grosseto. <b>Current as:</b> MNHM.	Grosseto	Italy
924	<b>IZA</b>	Istituto di Zoologia, Università degli Studi dell'Aquila, L'Aquila. <b>Note:</b> status unknown; some specimens moved to Università di Napoli Federico II (CMSNF/MZN).	L'Aquila	Italy
925	<b>CNHM</b>	Museo di Storia naturale del Salento, Calimera. <b>Also known as:</b> Civic Museum of Natural History in Calimera. <b>Current as:</b> CNHM (fossils).	Lecce	Italy
926	<b>MAUS</b>	Museo dell'Ambiente dell'Università del Salento [Museum of the Environment, University of Salento], Campus Ecotekne, Monteroni di Lecce. <b>Current as:</b> MAUS (fossils).	Lecce	Italy
927	<b>MSNL</b>	Museo di storia naturale del Mediterraneo, Livorno. <b>Current as:</b> MSNL (sharks).	Livorno	Italy



928	<b>ISPRA</b>	Institute for Environmental Protection and Research, Laboratory of Milazzo ichthyological collection, Milazzo, Island of Sicily. <b>Current as:</b> ISPRA (fishes).	Messina	Italy
929	<b>MFV</b>	Museo della Fauna, Dipartimento di Scienze veterinarie, Università di Messina, Messina. <b>Note:</b> Università di Messina formerly associated with Istituto di Idrobiologia in Ganzirri (IIG); institute apparently no longer exists and status of collections unknown. <b>Current as:</b> MFV-ME (mollusks).	Messina	Italy
930	<b>CSI</b>	Acquario e civica stazione Idrobiologica, Milano [Milan].	Milano [Milan]	Italy
931	<b>MPUM</b>	Museo Paleontologia, Dipartimento di Scienze della Terra "A. Desio", Università degli Studi di Milano, Milano [Milan]. <b>Current as:</b> MPUM (fossils).	Milano [Milan]	Italy
932	<b>MSNM</b>	Museo Civico di Storia Naturale, Milano [Milan]. <b>Note:</b> partially destroyed in August 1943 during World War II. <b>Includes:</b> extant collection assembled by Giorgio Jan (1791–1866). <b>Obsolete as:</b> MCSN. <b>Current as:</b> MSNM. <b>Also as:</b> BES (fossils).	Milano [Milan]	Italy
933	<b>IPUM</b>	Inventario Paleontologia Università di Modena e Reggio Emilia (UNIMORE), Dipartimento di Scienze Chimiche e Geologiche, UNIMORE, Modena. <b>Current as:</b> IPUM (fossils). <b>See also:</b> IZUM (herps).	Modena	Italy
934	<b>IZUM</b>	Museo di Zoologia ed Anatomia Comparata, Università di Modena e Reggio Emilia, Modena. <b>Formerly:</b> Università di Modena until 1998. <b>Note:</b> descended from Museo di Storia Naturale del ducato Estense established in 1776. <b>Includes:</b> collections donated by Francesco Testi to Istituto e Museo di Zoologia/Istituto di Zoologia e de Anatomia comparata (IZUM) ca. 1913–1915. <b>Current as:</b> IZUM (herps). <b>Also as:</b> MZAC, MSNM (sharks, Museo di Storia Naturale). <b>See also:</b> IPUM (fossils).	Modena	Italy
935	<b>CMSNF</b>	Centro Musei delle Scienze Naturali e Fisiche, Università di Napoli Federico II, Napoli [Naples]. <b>Formerly:</b> Museo Zoologico della Regia Università degli Studi, founded in 1813; Regio Museo Zoologico (RMZ). <b>Includes:</b> fishes from Istituto di Zoologia, Università degli Studi dell'Aquila (IZA); herps from university gabinetto di anatomia comparata (GAC) and gabinetto di anatomia generale et patologica (GAGP). <b>Obsolete as:</b> MZUN, RMZ, UNZM. <b>Current as:</b> CMSNF (fossils), MZN (fishes & herps, Museo Zoologico).	Napoli [Naples]	Italy
936	<b>SZN</b>	Stazione Zoologica "Anton Dohrn", Napoli [Naples]. <b>Current as:</b> SZN.	Napoli [Naples]	Italy

937	<b>MGP</b>	Museo di Geologia e Paleontologia, Centro di Ateneo per i Musei, Università degli Studi di Padova [University of Padua], Padova. <b>Current as:</b> MGP (fossils). <b>Also as:</b> MGP-PD (fossils). <b>See also:</b> MZP.	Padova [Padua]	Italy
938	<b>MZP</b>	Museo di Zoologia, Centro di Ateneo per i Musei, Università di Padova [Università degli Studi di Padova; University of Padua], Padova. <b>Also known as:</b> Museo di Zoologia di Padova. <b>Includes:</b> Gabinetto di Storia Naturale assembled by Antonio Vallisneri, Jr., and his father, Antonio Vallisneri, Sr.; Vallisneri collection donated to University of Padova ca. 1734. <b>Obsolete as:</b> IGB (Istituto Gabinetto), ZMUP. <b>Current as:</b> MZP (fishes). <b>Also as:</b> MZUP (arachnids). <b>See also:</b> MPG (fossils).	Padova [Padua]	Italy
939	<b>MRST</b>	Museo Regionale di Palazzo d'Aumale, Collezione Naturalistica, Terrasini. <b>Also known as:</b> Museo Regionale di Storia Naturale di Terrasini. <b>Current as:</b> MRST.	Palermo	Italy
940	<b>MZUP</b>	Museo Zoologia Pietro Doderlein, Università di Palermo, Palermo. <b>Obsolete as:</b> MZDP, MZP, MZPA. <b>Current as:</b> MZUP.	Palermo	Italy
941	<b>MPP</b>	Museo Paleontologico Parmense, Parma. <b>Note:</b> originated as sezione paleontologica del Gabinetto di Storia Naturale dell'Università di Parma. <b>Current as:</b> MPP (fossils).	Parma	Italy
942	<b>MSNPV</b>	Museo di Storia Naturale, Università di Pavia, Pavia. <b>Also known as:</b> Museo di Pavia, Lombardy (MPI). <b>Obsolete as:</b> MCNPV, MZUP. <b>Current as:</b> MSNPV (fishes, herps, fossils).	Pavia	Italy
943	<b>GS</b>	Galleria di Storia Naturale di Casalina (Deruta) [Natural History Gallery of Casalina], Casalina. <b>Includes:</b> historical collections of the Museo Zoologico della Libera Università di Perugia and Museo di Scienze Naturali del Seminario Arcivescovile di Perugia. <b>Current as:</b> GS (fish), GSDNA (fish DNA).	Perugia	Italy
944	<b>MCSNP</b>	Museo Civico di Storia Naturale, Piacenza. <b>Also known as:</b> Museo di Storia Naturale. <b>Assigned here:</b> MCSNP.	Piacenza	Italy
945	<b>MSNUP</b>	Museo di Storia Naturale dell'Università di Pisa [Natural History Museum of the University of Pisa], Calci. <b>Also known as:</b> Museo di Storia Naturale e del Territorio di Calci (MSNT), Museo di Storia Naturale di Pisa (MSNP). <b>Obsolete as:</b> MSNT, PUM. <b>Current as:</b> MSNUP (fossils). <b>Also as:</b> MSNP (invertebrates, fossils).	Pisa	Italy
946	<b>ITCAM</b>	Istituto Tecnico Commerciale Archimede, Modica. <b>Current as:</b> ITCAM (fossils).	Ragusa	Italy
947	<b>MSF</b>	Museo Civico di Scienze Naturali, Faenza. <b>Also known as:</b> Malmerendi Museum of Natural Science. <b>Current as:</b> MSF (fossils).	Ravenna	Italy

948	<b>MCRE</b>	Musei Civici di Reggio Emilia, Reggio Emilia. <b>Current as:</b> MCRE (fossils).	Reggio Emilia	Italy
949	<b>CVSRSN</b>	Società Romana di Scienze Naturali, Roma [Rome]. <b>Current as:</b> CVSRSN (herps). <b>Also as:</b> SRSN (herps).	Roma [Rome]	Italy
950	<b>MCZR</b>	Museo Civico di Zoologia, Roma [Rome]. <b>Includes:</b> herp collections donated by Massimo Capula between 1975–2009, Claudio Bagnoli in 2007 and Sergio Zerunian in 2007; herp collections acquired in 2007–2008 from Istituto di Zoologia "F. Raffaele", Sapienza Università di Roma, and in 2009 from Laboratorio Centrale di Idrobiologia. <b>Note:</b> collection temporarily associated with Giardino Zoologico di Roma (MZGZ) from ca. 1932 to 1980s. <b>Obsolete as:</b> MZGZ. <b>Current as:</b> MCZR (fishes, herps). <b>Also as:</b> MCZRVR (reptiles). <b>See also:</b> MDBR (Dipartimento di Biologia Animale e dell'Uomo), MPUR (fossils).	Roma [Rome]	Italy
951	<b>MDBR</b>	Museo di Anatomia Comparata "Battista Grassi", Dipartimento di Biologia e Biotecnologie Charles Darwin (BBCD), Università degli Studi di Roma "La Sapienza" [Sapienza University of Rome], Roma [Rome]. <b>Formerly:</b> Dipartimento di Biologia Animale e dell'Uomo until 2010. <b>Includes:</b> Marco Bologna Collection (MBC). <b>Current as:</b> MDBR (herps). <b>Also as:</b> MACR (sharks). <b>See also:</b> MCZR (Museo Civico di Zoologia, Roma), MPUR (fossils).	Roma [Rome]	Italy
952	<b>MPUR</b>	Museo Paleontologia Università Roma, Università degli Studi di Roma "La Sapienza" [Sapienza University of Rome], Roma [Rome]. <b>Note:</b> currently part of Museo Universitario di Scienze della Terra (MUST). <b>Current as:</b> MPUR (fossils). <b>See also:</b> MCZR (fishes, herps), MDBR (Dipartimento di Biologia Animale e dell'Uomo).	Roma [Rome]	Italy
953	<b>MZURT</b>	Museo di Zoologia ed Anatomia Comparata [Museum of Zoology and Comparative Anatomy], Università degli Studi Roma Tre, Roma [Rome]. <b>Includes:</b> Marco A. Bologna Collection. <b>Note:</b> founded in 2001–2002 in Department of Biology, transferred to Department of Environmental Biology in 2008. <b>Current as:</b> MZURT (insects).	Roma [Rome]	Italy
954	<b>MUSNAF</b>	Museo di Storia Naturale dell'Accademia dei Fisiocritici, Siena. <b>Current as:</b> MUSNAF (fossils).	Siena	Italy
955	<b>DMMI</b>	Dolomythos-Museum, Innichen [San Candido]. <b>Also known as:</b> DoloMythos—The Natural Heritage of Humanity Museum; Museo Dolomythos. <b>Note:</b> fossils cited according to locality, as in PZIF (fossils from Piz da Peres, Furkel Pass). <b>Assigned here:</b> DMMI (fossils).	South Tyrol	Italy

956	<b>MGR</b>	Museo Geologico di Redagno, Bolzano [Bozen]. <b>Current as:</b> MGR (fossils).	South Tyrol	Italy
957	<b>PZO</b>	Museo di Scienze Naturali dell'Alto Adige [Museum of Natural Sciences of South Tyrol], Bolzano [Bozen]. <b>Also known as:</b> Natur-Museum Bozen (NMB), Naturmuseum Südtirol (NMS). <b>Includes:</b> fossils from Kühwiesenkopf (KUH or KÜH). <b>Obsolete as:</b> NMB. <b>Current as:</b> PZO (fossils). <b>Also as:</b> NMS (fossils).	South Tyrol	Italy
958	<b>IAMC-CNR</b>	Istituto per l'Ambiente Marino Costiero del Consiglio Nazionale delle Ricerche, Taranto.	Taranto	Italy
959	<b>CBD</b>	Private collection of G.A.C Balma & G.B. Delmastro, Torino [Turin]. <b>Also known as:</b> Collezione Ittiologica Balma-Delmastro.	Torino [Turin]	Italy
960	<b>MCCI</b>	Museo Civico di Storia Naturale di Carmagnola, Torino [Turin]. <b>Note:</b> distinct from Museo Regionale di Scienze Naturali di Torino (MRSN). <b>Obsolete as:</b> MCC, MCSNC, MSNC. <b>Current as:</b> MCCI (fishes, herps).	Torino [Turin]	Italy
961	<b>MDHC</b>	Massimo Delfino Herpetological Collection, Dipartimento di Scienze della Terra, Università degli Studi di Torino [University of Turin], Torino [Turin]. <b>Current as:</b> MDHC (herps). <b>See also:</b> MRSN.	Torino [Turin]	Italy
962	<b>MRSN</b>	Museo Regionale di Scienze Naturali di Torino, Torino [Turin]. <b>Includes:</b> historical collections owned by Università degli Studi di Torino [University of Turin], but housed and managed by MRSN, specifically Museo di Zoologia (MZUT), Museo di Anatomia Comparata (MACUT) and Museo di Geologia e Paleontologia (MGPT-PU); recent collections assembled after MRSN established in 1978. <b>Obsolete as:</b> IMZUT, MRSNT, MSNT, MSNTO, MUZT, PU. <b>Current as:</b> MRSN (modern collections), MACUT & MZUT (Università di Torino historical collections), MGPT-PU (fossils). <b>See also:</b> MDHC.	Torino [Turin]	Italy
963	<b>MTSN</b>	Museo delle Scienze di Trento (MUSE), Trento. <b>Formerly:</b> Museo civico di storia naturale di Trento (1922–1964); Museo Tridentino di Scienze Naturali (1964–2013). <b>Current as:</b> MTSN (herps). <b>Also as:</b> MUSE (fossils).	Trentino	Italy
964	<b>MCSNT</b>	Museo Civico di Storia Naturale di Trieste [Civic Museum of Natural History of Trieste], Trieste. <b>Obsolete as:</b> MCSN, MCST (insects), MSNT (fossils). <b>Current as:</b> MCSNT.	Trieste	Italy
965	<b>MFSN</b>	Museo Friulano di Storia Naturale, Udine. <b>Current as:</b> MFSN (fossils).	Udine	Italy
966	<b>MCSNIO</b>	Civico Museo Insubrico di Storia Naturale, Induno Olona. <b>Current as:</b> MCSNIO (fossils). <b>Also as:</b> CMISNIO (fossils).	Varese	Italy

967	<b>MSNVE</b>	Museo di Storia Naturale di Venezia, Venezia [Venice]. <b>Formerly:</b> Museo Civico di Storia Naturale di Venezia. <b>Obsolete as:</b> MSNV, MVEN (formally replaced). <b>Current as:</b> MSNVE.	Venezia [Venice]	Italy
968	<b>MSND</b>	Museo Civico di Storia Naturale di Domodossola, Domodossola. <b>Also known as:</b> Museo di Storia Naturale "G.G. Galletti" di Domodossola. <b>Note:</b> founded in 1875. <b>Current as:</b> MSND (herps).	Verbano-Cusio-Ossola	Italy
969	<b>IGVR</b>	Museo Geopaleontologico di Camposilvano, Velo Veronese. <b>Current as:</b> IGVR (fossils).	Verona	Italy
970	<b>MCSNV</b>	Museo Civico di Storia Naturale di Verona, Verona. <b>Includes:</b> Museo Zangheri della Romagna. <b>Obsolete as:</b> MCSN. <b>Current as:</b> MCSNV (fossils). <b>Also as:</b> MCVR (Lepidoptera), MSNV (Coleoptera), MSNVR (decapods).	Verona	Italy
971	<b>MCV</b>	Museo Naturalistico Archeologico, Musei Civici Vicenza, Vicenza. <b>Current as:</b> MCV (fossils).	Vicenza	Italy
972	<b>FAT</b>	Museo Illustrissimi Comitibus Francisci Annibalis Turriani. <b>Note:</b> no longer extant; specimens apparently not at Museo Regionale di Scienze Naturali di Torino (MRSN) or Naturhistorisches Museum, Wien (NMW).		Italy
973	<b>AKPM</b>	Akita Prefectural Museum, Akita. <b>Current as:</b> AKPM (fishes).	Akita	Japan
974	<b>ACAP</b>	Aquaculture Center of Aomori Prefecture [Aomoriken Suisan Zoshoku Senta], Higashisugaru. <b>Current as:</b> ACAP (fishes).	Aomori	Japan
975	<b>APM</b>	Aomori Prefectural Museum, Aomori.	Aomori	Japan
976	<b>CBM</b>	Natural History Museum and Institute, Chiba. <b>Current as:</b> CBM-ZF (fishes). <b>See also:</b> CMNH.	Chiba	Japan
977	<b>CMNH</b>	Fish Collection of Coastal Branch of Natural History Museum and Institute, Chiba, Yoshio. <b>Note:</b> located in Yoshio, separate from collection in Chiba city. <b>Current as:</b> CMNH-ZF (fishes). <b>See also:</b> CBM.	Chiba	Japan
978	<b>NMJH</b>	National Museum of Japanese History, Sakura. <b>Also known as:</b> Rekihaku. <b>Current as:</b> NMJH (fossils).	Chiba	Japan
979	<b>EUB</b>	Ehime University, Laboratory of Biology, Faculty of Science, Matsuyama.	Ehime	Japan
980	<b>MGHSJ</b>	Matuyama Girl's High School, Matuyama.	Ehime	Japan
981	<b>FPDM</b>	Fukui Prefectural Dinosaur Museum, Katsuyama. <b>Includes:</b> fossil collection transferred from Hayashibara Museum of Natural Sciences (HMNS) following its closure in 2015. <b>Current as:</b> FPDM (fossil fishes, herps).	Fukui	Japan
982	<b>FUE</b>	Fukuoka University of Education, Munakata. <b>Current as:</b> FUE (amphibians).	Fukuoka	Japan

983	<b>JNC</b>	Private collection of Jun Nakajima, Fukuoka Institute of Health and Environmental Sciences, Dazaifu. <b>Current as:</b> JNC (fishes). <b>Also as:</b> JNCP.	Fukuoka	Japan
984	<b>KMNH</b>	Kitakyushu Museum of Natural History and Human History, Kitakyushyu. <b>Current as:</b> KMNH (fishes), KMNH VP (Department of Vertebrate Paleontology).	Fukuoka	Japan
985	<b>LFBKU</b>	Kyushu University, Laboratory of Fishery Biology, Fukuoka. <b>Formerly:</b> Kyushu Imperial University.	Fukuoka	Japan
986	<b>QUYK</b>	Private collection of Yuichi Kano, Kyushu University, Fukuoka. <b>Current as:</b> QUYK (fishes, herps).	Fukuoka	Japan
987	<b>IMCF</b>	Iwaki City Museum of Coal and Fossils, Iwaki. <b>Note:</b> questionably the same as Iwaki Museum of Natural History (IMNH). <b>Current as:</b> IMCF (fossils).	Fukushima	Japan
988	<b>GPM</b>	Gifu Prefectural Museum, Seki. <b>Current as:</b> GPM (fossils).	Gifu	Japan
989	<b>MFM</b>	Mizunami City Fossil Museum, Mizunami. <b>Current as:</b> MFM (fossils).	Gifu	Japan
990	<b>GMNH</b>	Gunma Museum of Natural History, Tomioka. <b>Current as:</b> GMNH PV (fossils).	Gumna	Japan
991	<b>JSC</b>	Japan Snake Center, Ota.	Gunma	Japan
992	<b>HNSM</b>	Hiwa Natural Sciences Museum, Hiwa. <b>Current as:</b> HNSM (fossils).	Hiroshima	Japan
993	<b>IABHU</b>	Institute for Amphibian Biology, Hiroshima University, Higashihiroshima. <b>Current as:</b> IABHU (amphibians). <b>See also:</b> ZIHU.	Hiroshima	Japan
994	<b>ZIHU</b>	Hiroshima University, Faculty of Science, Department of Biological Sciences [formerly Zoological Institute], Hiroshima. <b>See also:</b> IABHU (amphibians).	Hiroshima	Japan
995	<b>AMP</b>	Ashoro Museum of Paleontology, Ashoro. <b>Current as:</b> AMP (fossils).	Hokkaido	Japan
996	<b>BIHM</b>	Bihoro Museum, Abashiri. <b>Current as:</b> BIHM (fishes).	Hokkaido	Japan
997	<b>HCM</b>	Hakodate City Museum, Hakodate. <b>Formerly:</b> Hakodate Museum. <b>Note:</b> some historical specimens lost.	Hokkaido	Japan
998	<b>HMC</b>	Hidaka Mountain Center, Hidaka. <b>Current as:</b> HMC (fossils).	Hokkaido	Japan
999	<b>HMG</b>	Hobetsu Museum, Mukawa. <b>Current as:</b> HMG (fossils).	Hokkaido	Japan
1000	<b>HMH</b>	Historical Museum of Hokkaido, Sapporo. <b>Current as:</b> HMH (fossils).	Hokkaido	Japan
1001	<b>HUMZ</b>	The Hokkaido University Museum, Sapporo, and Fisheries Science Center, Hakodate. <b>Formerly:</b> Hokkaido University, Marine Zoology Laboratory. <b>Obsolete as:</b> HUNHM. <b>Current as:</b> HUMZ (fishes). <b>See also:</b> UHR (fossils).	Hokkaido	Japan
1002	<b>MCM</b>	Mikasa City Museum, Mikasa. <b>Current as:</b> MCM (fossils).	Hokkaido	Japan

1003	<b>NFL</b>	Numata Fossils Laboratory, Numata. <b>Current as:</b> NFL (fossils).	Hokkaido	Japan
1004	<b>NM</b>	Nakagawa Museum, Nakagawa. <b>Current as:</b> NM (fossils).	Hokkaido	Japan
1005	<b>OM</b>	Obira Museum, Obira. <b>Current as:</b> OM (fossils).	Hokkaido	Japan
1006	<b>SMAC</b>	Sapporo Museum Activity Center, Sapporo. <b>Current as:</b> SMAC (fossils).	Hokkaido	Japan
1007	<b>UHR</b>	The Hokkaido University Museum, Sapporo. <b>Current as:</b> UHR (fossils). <b>See also:</b> HUMZ.	Hokkaido	Japan
1008	<b>TMBS</b>	Tatsuo Tanaka Memorial Biological Laboratory, Ako, Miyake-jima, Izu Islands. <b>Note:</b> lab closed, collection transferred to National Museum of Nature and Science (NSMT).	Hyogo	Japan
1009	<b>GSJ</b>	Geological Survey of Japan, Geological Museum, Tsukuba. <b>Current as:</b> GSJ (fossils).	Ibaraki	Japan
1010	<b>INM</b>	Ibaraki Nature Museum, Bando. <b>Current as:</b> INM (fishes).	Ibaraki	Japan
1011	<b>TKD</b>	University of Tsukuba, Tsukuba. <b>Current as:</b> EESUT (fossils, Graduate School of Life and Environmental Sciences), IBUT (Institute of Biological Sciences), IGUT, TKD (fossils, Institute of Geoscience).	Ibaraki	Japan
1012	<b>SBEI</b>	Museum of the Shiramine Board of Education, Hakusan City. <b>Current as:</b> SBEI (fossils).	Ishikawa	Japan
1013	<b>FSKU</b>	Kitasato University, School of Fisheries Sciences, Sanriku [now part of Ōfunato], Kesen. <b>Current as:</b> FSKU (fishes).	Iwate	Japan
1014	<b>IPMM</b>	Iwate Prefectural Museum, Morioka. <b>Current as:</b> IPMM (fossils).	Iwate	Japan
1015	<b>KAUM</b>	Kagoshima University Museum, Korimoto. <b>Includes:</b> fishes donated from Kagoshima University Faculty of Fisheries except T. Ozawa larval fish collection (disposed of in 2003). <b>Obsolete as:</b> KMJ (herps). <b>Current as:</b> KAUM-I (fishes), KAUM-II (fish images), KAUM-VE (vertebrates including herps but not fishes), KGU (fossils).	Kagoshima	Japan
1016	<b>KPM</b>	Kanagawa Prefectural Museum of Natural History, Odawara. <b>Includes:</b> fishes from Izu Oceanic Park (IOP, IOPM), Ito, Shizuoka. <b>Current as:</b> KPM-NFA (amphibians), KPM-NI (fishes), KPM-NR (Image Database of Fishes).	Kanagawa	Japan
1017	<b>YCM</b>	Yokosuka City Museum, Yokosuka. <b>Current as:</b> YCM-P (fishes).	Kanagawa	Japan
1018	<b>YNUGI</b>	Geological Institute, Yokohama National University, Yokohama. <b>Current as:</b> YNUGI (fossils).	Kanagawa	Japan

1019	<b>BSKU</b>	Kochi University, Department of Biological Science, Faculty of Science and Technology, Kochi. <b>Formerly:</b> Department of Natural Science, Faculty of Science until April 2017. <b>Includes:</b> material from Usa Marine Biological Laboratory and Kochi University, Faculty of Agriculture (FAKOU). <b>Obsolete as:</b> FAKOU, ZIKU. <b>Current as:</b> BSKU (fishes). <b>See also:</b> KCU (fossils).	Kochi	Japan
1020	<b>FAKU</b>	Kyoto University Museum, Kyoto University, Yoshida (main campus), Sakyo. <b>Formerly:</b> Kyoto Imperial University (1897–1947). <b>Note:</b> FAKU established in 1947 by Kiyomatsu Matsubara (1907–1968) in the Faculty of Agriculture, Department of Fisheries, Maizuru campus; expanded to Yoshida campus upon relocation of Department of Fisheries in 1972 and continued at Maizuru campus in newly established Fisheries Research Station; Yoshida campus collection moved to Kyoto University Museum (KUM) in 2001 (FAKU 60000-99999, ≥200000 and FAKU P) which also houses specimens formerly at Kyoto University Seto Marine Biological Laboratory (SMBL) and Otsu Hydrobiological Station (OHS); Maizuru Fisheries Research Station, Aquatic Natural History Museum, houses other part of FAKU collection (FAKU 1000~59999 and 100000~199999 [ex FRSKU]) including some specimens formerly at MIKU. <b>Obsolete as:</b> FRSKU, KUM. <b>Current as:</b> FAKU (fishes). <b>See also:</b> KUHE (herps), KUZ (Department of Zoology), MIKU, SMBL.	Kochi	Japan
1021	<b>KCU</b>	Kochi University, Kochi. <b>Current as:</b> KCU (fossils). <b>See also:</b> BSKU (Recent fishes).	Kochi	Japan
1022	<b>KSHS</b>	Kochi Senior High School, Kitabata, Kochi City. <b>Note:</b> Takeshi Yamakawa fish collection at KSHS transferred to National Museum of Nature and Science (NSMT) in 2012. <b>Also as:</b> HSHS. <b>See also:</b> NSMT.	Kochi	Japan
1023	<b>KCM</b>	Kumamoto City Museum, Kumamoto. <b>Current as:</b> KCM (fossils).	Kumamoto	Japan
1024	<b>MDM</b>	Mifune Dinosaur Museum, Mifune. <b>Current as:</b> MDM (fossils).	Kumamoto	Japan
1025	<b>KUHE</b>	Kyoto University, Graduate School of Human and Environmental Studies. <b>Current as:</b> KUHE (herps). <b>See also:</b> FAKU (fishes), KUZ (Department of Zoology).	Kyoto	Japan
1026	<b>KUZ</b>	Kyoto University, Department of Zoology Museum, Kyoto. <b>Current as:</b> KUZ. <b>Also as:</b> KUZR. <b>See also:</b> FAKU (fishes), KUHE (herps).	Kyoto	Japan
1027	<b>FRLM</b>	Fish Collection of the Fisheries Research Laboratory, Mie University, Wagu, Shima. <b>Current as:</b> FRLM (fishes).	Mie	Japan



1028	<b>MPM</b>	Mie Prefectural Museum, Tsu. <b>Note:</b> original Mie Prefectural Museum opened in 1953 and closed in 2014; current museum opened on new site in 2014. <b>Current as:</b> MPM (fishes). <b>Also as:</b> MPMQ.	Mie	Japan
1029	<b>TUM</b>	Tohoku University Museum, Sendai. <b>Obsolete as:</b> TU (fossils). <b>Current as:</b> TUM (fossils).	Miyagi	Japan
1030	<b>MUFS</b>	Division of Fisheries Science, Faculty of Agriculture, University of Miyazaki, Miyazaki. <b>Obsolete as:</b> FLMU (Fisheries Laboratory), MUDF. <b>Current as:</b> MUFS (fishes).	Miyazaki	Japan
1031	<b>MSFM</b>	Matsumoto Shiga Fossil Museum, Matsumoto. <b>Current as:</b> MSFM (fossils).	Nagano	Japan
1032	<b>FFNU</b>	Faculty of Fisheries, Nagasaki University, Nagasaki. <b>Obsolete as:</b> FNU. <b>Current as:</b> FFNU (fishes).	Nagasaki	Japan
1033	<b>NUFES</b>	Nagasaki University Fisheries Experimental Station, Nagasaki. <b>Note:</b> marine laboratory transferred from School of Medicine to Faculty of Fisheries in 1961; reorganized into Marine Research Institute in 1997; discontinued in 2005 with establishment of Institute for East China Sea Research in 2005; status of collections unknown. <b>See also:</b> FFNU.	Nagasaki	Japan
1034	<b>SNFR</b>	Seikai National Fisheries Research Institute, Nagasaki.	Nagasaki	Japan
1035	<b>KUN</b>	Faculty of Agriculture, Kindai University, Nakamachi. <b>Formerly:</b> Kinki University until 2016. <b>Obsolete as:</b> FAK (in use 1964–2000) and FKUN (in use 2000–2008 for Department of Fisheries). <b>Current as:</b> KUN-P (fishes).	Nara	Japan
1036	<b>NUSMBS</b>	Niigata University, Faculty of Science, Sado Marine Biological Station, Niigata.	Niigata	Japan
1037	<b>SICC</b>	Sado Island Community Center, Sado. <b>Current as:</b> SICC (fossils).	Niigata	Japan
1038	<b>KHPC</b>	Private collection of Kazuo Hoshino, Ōita. <b>Current as:</b> KHPC (fishes).	Ōita	Japan
1039	<b>OCF</b>	Okinawa Churashima Foundation Research Center, Kunigami. <b>Includes:</b> fish collection cataloged at the University of the Ryukyus by Mr. Tetsuo Yoshino first using the code URB and later URM, URM-P and URM-PL. <b>Current as:</b> OCF-P (fishes, although specimens formerly deposited at the University of the Ryukyus still cited as URM-P). <b>See also:</b> RUMF.	Okinawa	Japan
1040	<b>OPM</b>	Okinawa Prefectural Museum & Art Museum, Naha.	Okinawa	Japan

1041	<b>RUMF</b>	Ryukyu University Museum (Fujukan), Nishihara. <b>Also known as:</b> Museum of the University of the Ryukyus. <b>Note:</b> status of collections originally associated with Ryukyu University Department of Zoology (URB, URM) and College of Agriculture and Home Economics (URJ, 1954–1958) at RUMF not investigated. <b>Obsolete as:</b> MUR. <b>Current as:</b> RUMF-ZV (fishes, herps), RUMF-GF (fossils). <b>See also:</b> OCF (fishes).	Okinawa	Japan
1042	<b>SMLVO</b>	Subtropical Marine Laboratory, Iriomote Marine Research Centre [formerly Station], Tokai University, Iriomote Island.	Okinawa	Japan
1043	<b>URJ</b>	College of Agriculture and Home Economics, University of the Ryukyus, Nishihara, Ryukyu Islands. <b>Note:</b> official name from 1954–1958; eventually became College of Agriculture in 1967; URJ assigned by Wallach et al. (2014). <b>See also:</b> RUMF.	Okinawa	Japan
1044	<b>YMHF</b>	Yaese Museum of History and Folklore, Yaese. <b>Current as:</b> YMHF-MA (fossils).	Okinawa	Japan
1045	<b>KSNHM</b>	Natural History Museum, Kishiwada. <b>Current as:</b> KSNHM (fossils).	Osaka	Japan
1046	<b>MIKU</b>	Misaki Marine Biological Institute, Misaki-Koen. <b>Note:</b> founded in 1958, closed ca. 1970; collection included fishes from 1958 Amami (Kagoshima) Expedition by K. Matsubara; most specimens lost, some transferred to Kyoto University Museum and Maizuru Fisheries Research Station (FAKU). Collection distinct from Misaki Marine Biological Station of the University of Tokyo. <b>See also:</b> FAKU.	Osaka	Japan
1047	<b>OKU</b>	Osaka Kyoiku University, Department of Arts and Sciences, Division of Natural Sciences.	Osaka	Japan
1048	<b>OMNH</b>	Osaka Museum of Natural History, Osaka. <b>Current as:</b> OMNH (fishes, herps, fossils).	Osaka	Japan
1049	<b>LBM</b>	Lake Biwa Museum, Oroshimo, Kusatsu. <b>Current as:</b> LBM (fishes).	Shiga	Japan
1050	<b>SSOFM</b>	Shimane Nature Museum of Mt. Sanbe, Shimane. <b>Formerly:</b> Sanbe Shizenkan Open Field Museum. <b>Also as:</b> SAHIMEL.	Shimane	Japan
1051	<b>FSFRL</b>	National Research Institute of Far Seas Fisheries, Fisheries Research Agency, Shimizu, Shizuoka. <b>Formerly:</b> Far Seas Fisheries Research Laboratory (FSFL). <b>Note:</b> fishes transferred to National Museum of Nature and Science (NSMT) ca. 2009.	Shizuoka	Japan
1052	<b>HVMSh</b>	Heda Shipbuilding Local Data/Bottom Feeder Museum, Heda [town merged with Numazu].	Shizuoka	Japan
1053	<b>IORD</b>	Institute of Oceanic Research and Development, Tokai University, Shimizu. <b>Note:</b> some fishes transferred to National Museum of Nature and Science (NSMT). <b>See also:</b> MSM, TMFE.	Shizuoka	Japan
1054	<b>MSM</b>	Marine Science Museum, Tokai University, Shimizu. <b>Current as:</b> MSM. <b>Also as:</b> MSMTU (crustaceans). <b>See also:</b> IORD, TMFE.	Shizuoka	Japan

1055	<b>SPMN</b>	Museum of Natural and Environmental History, Shizuoka. <b>Current as:</b> SPMN (fishes).	Shizuoka	Japan
1056	<b>TMFE</b>	Elasmobranchii Collection, Department of Fisheries, Faculty of Marine Science and Technology, Tokai University, Shimizu, Shizuoka. <b>Obsolete as:</b> TUMF. <b>Current as:</b> TMFE (fishes). <b>See also:</b> IORD, MSM.	Shizuoka	Japan
1057	<b>TKPM</b>	Tokushima Prefectural Museum, Tokushima. <b>Current as:</b> TKPM (fishes).	Tokushima	Japan
1058	<b>ABE</b>	Private collection of Tokiharu Abe. <b>Note:</b> some fish types were housed at Tokyo fish market; collection to be transferred to The University Museum, University of Tokyo (ZUMT).	Tokyo	Japan
1059	<b>BLIP</b>	Biological Laboratory, Imperial Palace, Tokyo. <b>Obsolete as:</b> BLIH (Imperial Household), LIAIP (Laboratory of Ichthyology, Akasaka Imperial Palace), LICPP (Laboratory of Ichthyology, The Crown Prince's Palace). <b>Current as:</b> BLIP (fishes).	Tokyo	Japan
1060	<b>IBRP</b>	Institute for Breeding Research, Tokyo University of Agriculture, Tokyo.	Tokyo	Japan
1061	<b>MTUF</b>	Tokyo University of Marine Science and Technology, Museum of Fishery Sciences, Tokyo. <b>Formerly:</b> Museum of Tokyo University of Fisheries (TUF), descended from the Imperial Fisheries Institute (IFI). <b>Obsolete as:</b> TUF, TUFIL, TUFLFB (Laboratory of Fishery Biology). <b>Current as:</b> MTUF (fishes).	Tokyo	Japan
1062	<b>NIPR</b>	National Institute of Polar Research, Tachikawa, Tokyo.	Tokyo	Japan
1063	<b>NSMT</b>	National Museum of Nature and Science, Ueno Park, Tokyo. <b>Formerly:</b> National Science Museum, Ueno Museum, Tokyo Museum, Tokyo Science Museum, Tokyo Zoological Museum (TZM). <b>Includes:</b> fishes from National Research Institute of Far Seas Fisheries (FSFL/FSFRL) and Tatsuo Tanaka Memorial Biological Laboratory (TMBS), Shinjuku-ku, Tokyo; Takeshi Yamakawa's fish collection transferred from Kochi Senior High School (KSHS) in 2012. <b>Obsolete as:</b> NMNS, NSMT-PL (typographic error), TZM. <b>Current as:</b> NSMT-P (fishes), NSM-PV (fossils).	Tokyo	Japan
1064	<b>ORIT</b>	University of Tokyo, Ocean Research Institute, Tokyo. <b>Note:</b> most fish types now at The University Museum, University of Tokyo (ZUMT).	Tokyo	Japan
1065	<b>THUg</b>	Teikyo Heisei University, Tokyo. <b>Obsolete as:</b> TUTg (Teikyo University of Technology). <b>Current as:</b> THUg (fossils).	Tokyo	Japan
1066	<b>WIRI</b>	Watanabe Ichthyological Research Institute, Tokyo. <b>Current as:</b> WIRI (fishes).	Tokyo	Japan

1067	<b>ZUMT</b>	The University Museum, University of Tokyo, Tokyo. <b>Formerly:</b> Tokyo Imperial University (TIU, 1897–1947); University Storage Center for Research Materials (FUMT, 1966–1997). <b>Includes:</b> specimens formerly in the Fisheries Bureau of the Imperial Department of Agriculture and Commerce and most fish types from University of Tokyo Ocean Research Institute (ORIT). <b>Obsolete as:</b> FUMT (Department of Fisheries), MUT, TIU, UMUTZ, ZIUT, ZMUT. <b>Current as:</b> UMUT (fossils), ZUMT (fishes, herps).	Tokyo	Japan
1068	<b>TOYA</b>	Toyama Science Museum, Toyama. <b>Current as:</b> TOYA-P (fishes).	Toyama	Japan
1069	<b>KMPC</b>	Kushimoto Marine Park Center, Kushimoto-chu, Nishimuro-gun, Kii Peninsula.	Wakayama	Japan
1070	<b>SMBL</b>	Kyoto University Seto Marine Biological Laboratory, Shirahama, Nishimuro District. <b>Note:</b> established in 1922, integrated into Field Science Education and Research Center (FSERC) in 2003; collection developed by Chuichi Araga; most specimens transferred to Kyoto University Museum and recataloged under FAKU. <b>See also:</b> FAKU.	Wakayama	Japan
1071	<b>WMNH</b>	Wakayama Prefectural Museum of Natural History, Kainan. <b>Current as:</b> WMNH (fishes).	Wakayama	Japan
1072	<b>SUF</b>	National Fisheries University, Shimonoseki. <b>Formerly:</b> Shimonoseki University of Fisheries (1963–1994), among others. <b>Current as:</b> SUF. <b>Also as:</b> NFUS (crustaceans).	Yamaguchi	Japan
1073	<b>YFTC</b>	Yamanashi Prefectural Fisheries Technology Center, Ushiku, Kai.	Yamanashi	Japan
1074	<b>MSSA</b>	Marine Science Station, Aqaba.		Jordan
1075	<b>UJ</b>	University of Jordan, Amman. <b>Current as:</b> UJZM (Zoological Museum), UJA (fossils, Department of Geology).		Jordan
1076	<b>YU</b>	Jordanian Natural History Museum, Al Yarmouk University, Irbid. <b>Current as:</b> YUPS (Palaeontology-Selachii, Department of Earth and Environmental Sciences).		Jordan
1077	<b>DBQA</b>	Museum of Biology, Department of Biology and Biotechnology, Al-Farabi Kazakh National University, Almaty [formerly Alma-Ata and Verny]. <b>Current as:</b> DBQA (herps). <b>Also as:</b> KNU (fishes).		Kazakhstan
1078	<b>IZK</b>	Institute of Zoology, Kazakhstan Academy of Sciences [Kazakh Academy of Sciences], Almaty [formerly Alma-Ata and Verny]. <b>Current as:</b> IZK (fossils). <b>Also as:</b> IZASK, ZIA (Zoological Institute).		Kazakhstan
1079	<b>BAR</b>	Kipsaraman Museum, Baringo. <b>Note:</b> affiliated with National Museums of Kenya (NMK). <b>Current as:</b> BAR (fossils).		Kenya
1080	<b>BK</b>	Bio-Ken Snake Farm, Watamu.		Kenya

1081	<b>NMK</b>	National Museums of Kenya, Directorate of Research and Collections, Zoology Department, Nairobi. <b>Formerly:</b> Coryndon Museum (1930–1964). <b>Obsolete as:</b> KNM (fossils). <b>Current as:</b> NMK FW (fishes) and NMK (herps, fossils).		Kenya
1082	<b>NHMK</b>	Kuwait Science and Natural History Museum, Safat, Kuwait City. <b>Formerly:</b> Natural History Museum, Kuwait; Educational Science Museum. <b>Note:</b> opened to public in 1972 under auspice of Crown Prince Sheikh Jaber Al-Ahmad Al-Sabah. <b>Current as:</b> NHMK (cetaceans). <b>Also as:</b> KNHM.		Kuwait
1083	<b>IBKB</b>	Institute of Biology and Soil Sciences, National Academy of Sciences of the Kyrgyz Republic, Bishkek.		Kyrgyzstan
1084	<b>LARReC</b>	Living Aquatic Resources Research Centre, National Agriculture and Forestry Research Institute (NAFRI), Ministry of Agriculture and Forestry, Vientiane. <b>Obsolete as:</b> DFV (Division of Fisheries), LARRI. <b>Current as:</b> LARReC (fishes).	Vientiane	Laos
1085	<b>NEM</b>	Nam Lik Eco Village Museum, Ban That-Wang Monh. <b>Also known as:</b> Namlik Ecovillage. <b>Current as:</b> NEM (herps).	Vientiane	Laos
1086	<b>NUOL</b>	National University of Laos (NUoL), Zoological Collection, Vientiane. <b>Current as:</b> NUOL (fishes, herps). <b>Also as:</b> FES (mammals, Faculty of Environmental Sciences).	Vientiane	Laos
1087	<b>LDM</b>	Latvijas Dabas muzejs [Latvian Museum of Natural History], Riga. <b>Includes:</b> natural history collections of the Himsel Museum, Riga. <b>Note:</b> descended from museum of Riga Naturalist Society founded in 1845. <b>Current as:</b> LDM (fossils). <b>Also as:</b> LMNH (entomology).		Latvia
1088	<b>AUBM</b>	American University of Beirut, Natural History Museum, Beirut. <b>Current as:</b> AUBM (fishes). <b>Also as:</b> AUB (mammals).		Lebanon
1089	<b>LNM</b>	Lesotho National Museum, Ministry of Tourism, Culture and Environment, Maseru.		Lesotho
1090	<b>UT</b>	Univeristy of Tripoli [Al-Fateh University], Faculty of Science, Department of Geology, Paleontological Collections, Tripoli. <b>Note:</b> some fossils temporarily held at Université de Poitiers, France (UP); fossils housed at University of Tripoli sometimes cited by site only. <b>Current as:</b> UT (fossils), DT (fossils from Dur At-Talah site, Libya), Z7I (fossils from Zallah 7 Incision locality, Libya).		Libya
1091	<b>KNP</b>	El Kouf National Park natural history collection. <b>Current as:</b> KNP (herps).		Libya
1092	<b>MBRC</b>	Marine Biology Research Centre, Tajura, Tripoli. <b>Current as:</b> MBRC (herps).		Libya

1093	<b>NHMT</b>	Assaraya Alhamra Museum [The Red Castle or The Red Fort], Tripoli. <b>Also known as:</b> Assaray Al-hamra Museum; Libyan Museum of Natural History; Museo Libico di Storia Naturale. <b>Note:</b> Founded in 1919 during Italian occupation, renamed Classical Museum in 1930s, became The Libyan Museum in 1948 during British occupation; opened to public as Assaraya Alhamra Museum; vandalized 20 August 2011 during civil war; current status of collections unknown. <b>Current as:</b> NHMT (fossils).	Libya
1094	<b>ZCT</b>	Zoological Collection at Taraghen [Traghan], Murzuq District. <b>Includes:</b> herp specimens deposited by Adel A. Ibrahim. <b>Current as:</b> ZCT (herps).	Libya
1095	<b>MNHNL</b>	Nationalmuseum fir Naturgeschichte [Musée national d'histoire naturelle, National Museum of Natural History], Luxembourg. <b>Obsolete as:</b> MHNL, MNHNLU. <b>Current as:</b> MNHNL (fossils).	Luxembourg
1096	<b>MMNHS</b>	Macedonian Museum of Natural History, Skopje. <b>Also as:</b> MHNNS.	Macedonia
1097	<b>CAD</b>	Private collection of Charles A. Domergue (herps). <b>Note:</b> presumably in Madagascar.	Madagascar
1098	<b>CNRO</b>	Centre National de Recherches Oceanographiques, Nosy-Be [Nossi-bé].	Madagascar
1099	<b>IRSM</b>	Institut de Recherche Scientifique de Madagascar (1946–1957), Antananarivo [Tana]. <b>Note:</b> fishes mostly transferred to Muséum national d'Histoire naturelle, Paris (MNHN).	Madagascar
1100	<b>UADBA</b>	Université d'Antananarivo, Département de Biologie Animale, Antananarivo [Tana]. <b>Obsolete as:</b> ZIAU (Zoological Institute). <b>Current as:</b> UADBA (fishes, herps). <b>Also as:</b> UA and UAN (fossils).	Madagascar
1101	<b>MFRU</b>	Malawi Fisheries Research Unit, Ministry of Forestry, Fisheries and Environmental Affairs, Monkey Bay. <b>Current as:</b> MFRU. <b>Also as:</b> MFU.	Malawi
1102	<b>MOM</b>	Top Mandala [Old Museum Building], National Museums of Malawi, Blantyre. <b>Formerly:</b> Nyasaland Museum. <b>Note:</b> Museums of Malawi consists of five facilities, Top Mandala, Chichiri Museum, Lake Malawi Museum, Regional Mzuzu Museum and Gallery and Mtengatenga Postal Hut Museum; Top Mandala Museum serves as storage for collections and administrative headquarters for federal Department of Museums and Monuments. <b>Current as:</b> MOM, MOM-Hepe (herps). <b>Also as:</b> MMCM (entomology).	Malawi
1103	<b>UMBC</b>	University of Malawi, Bunda College of Agriculture, Lilongwe.	Malawi
1104	<b>LRCUKM</b>	Langkawi Research Center of Universiti Kebangsaan Malaysia, Pulau Langkawi (island). <b>Current as:</b> LRCUKM (herps). <b>See also:</b> UKMHC (herps).	Kedah Malaysia

1105	<b>IMRKL</b>	Institute of Medical Research, Kuala Lumpur.	Kuala Lumpur	Malaysia
1106	<b>NMM</b>	National Museum Malaysia [Muzium Negara], Kuala Lumpur. <b>Formerly:</b> Selangor State Museum (SM, SSMKL), member of Federated Malay States Museums (FMSM), partially destroyed 10 Mar 1945 during WWII, although some Duncker specimens survived at The Natural History Museum, London (NHMUK).	Kuala Lumpur	Malaysia
1107	<b>UMKL</b>	University of Malaya, Institute of Biological Sciences, Museum of Zoology, Kuala Lumpur. <b>Also as:</b> BIRCUM.	Kuala Lumpur	Malaysia
1108	<b>FRIM</b>	Forest Research Institute Malaysia, Kepong. <b>Also known as:</b> Institut Penyelidikan Perhutanan Malaysia. <b>Current as:</b> FRIM (herps).	Kuala Lumpur/Selangor	Malaysia
1109	<b>FRIGL</b>	Fisheries Research Institute, Glami Lemi, Jelebu. <b>Current as:</b> FRIGL (fishes).	Negeri Sembilan	Malaysia
1110	<b>DWNP</b>	Zoological Museum, Institute for Biodiversity (IBD), Department of Wildlife and National Parks (PERHILITAN), Lanchang. <b>Current as:</b> DWNP (fishes, herps).	Pahang	Malaysia
1111	<b>FRI</b>	Fisheries Research Institute, Department of Fisheries Malaysia, Gelugor.	Penang	Malaysia
1112	<b>USMHC</b>	Universiti Sains Malaysia Herpetological Collection, School of Biological Sciences, Gelugor. <b>Current as:</b> USMHC (herps).	Penang	Malaysia
1113	<b>FRC</b>	Forest Research Centre, Sabah Forestry Department, Sepilok.	Sabah	Malaysia
1114	<b>FRCL</b>	Fisheries Research Centre [Pusat Penyelidikan Perikanan], Likas, Kota Kinabalu.	Sabah	Malaysia
1115	<b>IPMB</b>	Institut Penyelidikan Marin Borneo, Aquarium & Marine Museum of University Malaysia Sabah [Universiti Malaysia Sabah], Kota Kinabalu. <b>Also known as:</b> Borneo Marine Research Institute (BMRI). <b>Obsolete as:</b> BMRI. <b>Current as:</b> IPMB. <b>Also as:</b> UMSB (not confirmed). <b>See also:</b> ITBC.	Sabah	Malaysia
1116	<b>ITBC</b>	Institute for Tropical Biology and Conservation Zoological Collection [BORNEENSIS], Universiti Malaysia Sabah (UMS), Kota Kinabalu. <b>Current as:</b> ITBC. <b>Also as:</b> BORN (amphibians), UMSB (not confirmed). <b>See also:</b> IPMB.	Sabah	Malaysia
1117	<b>MUS</b>	Muzium Sabah [Sabah Museum], Jalan Muzium, Kota Kinabalu. <b>Also known as:</b> Sabah State Museum (SSM). <b>Formerly:</b> North Borneo Museum, Sandakan. <b>Obsolete as:</b> SBM, SM, SSM. <b>Current as:</b> MUS (bony fishes, herps), SMEC (elasmobranchs) with registration no. for zoological specimens preceded by NH.	Sabah	Malaysia
1118	<b>SP</b>	Sabah Parks Natural History Museum [Kinabalu Park Museum], Kinabalu Conservation Center at Kinabalu Park Headquarters. <b>Obsolete as:</b> SPM. <b>Current as:</b> SP (fishes, herps).	Sabah	Malaysia

1119	<b>IPPS</b>	Institut Penyelidikan Perikanan Sarawak [Fisheries Research Institute Sarawak (FRIS)], Kuching.	Sarawak	Malaysia
1120	<b>SBC</b>	Sarawak Biodiversity Center, Kuching. <b>Note:</b> founded in 1998.	Sarawak	Malaysia
1121	<b>SMK</b>	Muzium Sejarah Semulajadi [Sarawak Natural History Museum], Kuching. <b>Also as:</b> SM.	Sarawak	Malaysia
1122	<b>SRC</b>	Sarawak Research Collections, Forest Research Center, Kuching. <b>Current as:</b> SRC (herps). <b>Also as:</b> FRCS (arachnids).	Sarawak	Malaysia
1123	<b>SRWK</b>	Universiti Malaysia Sarawak, Kuching. <b>Current as:</b> SRWK-P (fishes). <b>Also as:</b> UNIMAS (fishes).	Sarawak	Malaysia
1124	<b>UKMHC</b>	Universiti Kebangsaan Malaysia (UKM) Herpetological Collection, Bangi. <b>Also known as:</b> National University of Malaysia. <b>Current as:</b> UKMHC (herps). <b>Also as:</b> HC (herps). <b>See also:</b> LRCUKM (Langkawi Research Center).	Selangor	Malaysia
1125	<b>UMT</b>	South China Sea Biodiversity Museum at Institute of Oceanography, University Malaysia Terengganu, Kuala Terengganu. <b>Current as:</b> UMT (fishes).	Terengganu	Malaysia
1126	<b>CNRST-SUNY</b>	joint collection of the Centre National de la Recherche Scientifique et Technologique, Bamako, Republic of Mali, and Stony Brook University, Stony Brook, New York. <b>Note:</b> fossils belonging to the Republic of Mali to be transferred to American Museum of Natural History (AMNH) in 2019. <b>Current as:</b> CNRST-SUNY (fossils).		Mali
1127	<b>MMB</b>	National Museum of Malí, Bamako. <b>Also known as:</b> Musée national du Mali. <b>Current as:</b> MMB (fossils).		Mali
1128	<b>CBRG</b>	Conservation Biology Research Group Laboratory, Department of Biology, University of Malta, Msida. <b>Current as:</b> CBRG/F. (fishes).		Malta
1129	<b>NMNHM</b>	National Museum of Natural History, Mdina. <b>Includes:</b> some sharks from Guido Lanfranco collection. <b>Assigned here:</b> NMNHM.		Malta
1130	<b>NHMI</b>	Natural History Museum and Institute, Port Louis.		Mauritius
1131	<b>UAA</b>	Universidad Autónoma de Aguascalientes, Museo de Zoología, Aguascalientes.	Aguascalientes	Mexico
1132	<b>UABC</b>	Universidad Autónoma de Baja California, Ensenada. <b>Current as:</b> CI-UABC (fishes), CMMEX (herps), CVUABC (vertebrates). <b>Also as:</b> UABC (fishes).	Baja California	Mexico
1133	<b>CIBN</b>	Centro de Investigaciones Biológicas del Noroeste, S.C. (CIBNOR), La Paz. <b>Obsolete as:</b> CIBM. <b>Current as:</b> CIBN (fishes). <b>Also as:</b> CIB (fishes).	Baja California Sur	Mexico
1134	<b>CICIMAR</b>	Colección Ictiológica del Centro Interdisciplinario de Ciencias Marinas, Instituto Politécnico Nacional (IPN), La Paz. <b>Current as:</b> CICIMAR-CI (fishes, non-ichthyoplankton), CICIMAR (ichthyoplankton). <b>Also as:</b> CI, CI-CICIMAR.	Baja California Sur	Mexico



1135	<b>UABCS</b>	Museo de Historia Natural, Universidad Autónoma de Baja California Sur, La Paz. <b>Current as:</b> MHN-UABCS (fishes). <b>Also as:</b> MZUABCS (fishes).	Baja California Sur	Mexico
1136	<b>ECO-SC</b>	El Colegio de la Frontera Sur (ECOSUR), San Cristóbal de Las Casas. <b>Includes:</b> herp collection formerly at Instituto Nacional de Investigaciones En Recursos Bióticos (INIREB). <b>Obsolete as:</b> CFSHER (herps). <b>Current as:</b> ECO-SC-P (fishes), ECO-SC-H (herps). <b>Also as:</b> ECOSC (fishes).	Chiapas	Mexico
1137	<b>IHN</b>	Instituto de Historia Natural de Chiapas, Tuxtla Gutiérrez. <b>Formerly:</b> Museo de Zoología de Tuxtla Gutiérrez (MZTG). <b>Obsolete as:</b> MZTG. <b>Current as:</b> IHN (herps).	Chiapas	Mexico
1138	<b>MZ-UNICACH</b>	Universidad de Ciencias y Artes del Estado de Chiapas, Museo Zoológico, Tuxtla Gutiérrez. <b>Obsolete as:</b> MZ-ICACH, MZ-P-UNICACH. <b>Current as:</b> MZ-UNICACH (fishes, herps). <b>Also as:</b> UNICACH-MZ.	Chiapas	Mexico
1139	<b>BMCHIHUAHUA</b>	Universidad Autónoma de Chihuahua, Chihuahua. <b>Current as:</b> BMCHIHUAHUA (fishes).	Chihuahua	Mexico
1140	<b>CCVUACJ</b>	Colección Científica de Vertebrados (CCV), Universidad Autónoma de Ciudad Juárez (UACJ). <b>Current as:</b> CCVUACJ (herps).	Chihuahua	Mexico
1141	<b>CHFCB</b>	Colección Herpetológica Facultad de Ciencias Biológicas, Universidad Juárez del Estado de Durango (UJED), Durango. <b>Current as:</b> CHFCB (herps).	Durango	Mexico
1142	<b>CIIDIR-DGO</b>	Centro Interdisciplinario de Investigación para el Desarrollo Integral Regional (CIIDIR), Unidad Durango, Durango.	Durango	Mexico
1143	<b>MADUG</b>	Museo de Historia Natural "Alfredo Dugès", Universidad de Guanajuato, Guanajuato. <b>Includes:</b> fishes and herps studied by Alfredo Augusto Delsescautz Dugès (1826–1910). <b>Obsolete as:</b> ADM. <b>Current as:</b> MADUG-IC (fishes, Colección Ictiológica), MDUG (herps).	Guanajuato	Mexico
1144	<b>CIB-UAEH</b>	Universidad Autónoma del Estado de Hidalgo, Centro de Investigaciones Biológicas, Pachuca. <b>Obsolete as:</b> CIB. <b>Current as:</b> CI-CIB (fishes, Colección Ictiológica), CH-CIB (herps), UAHMP (fossils, Museo de Paleontología). <b>Also as:</b> CIB-UAEH (herps).	Hidalgo	Mexico
1145	<b>ITAH</b>	Instituto Tecnológico Agropecuario de Hidalgo, Huejutla de Reyes.	Hidalgo	Mexico
1146	<b>COHERP-UAG</b>	Universidad Autónoma de Guadalajara, Colección Herpetológica, Guadalajara. <b>Current as:</b> COHERP-UAG. <b>Also as:</b> UAG (herps).	Jalisco	Mexico
1147	<b>IMECBIO</b>	Universidad de Guadalajara, Instituto Manantlán de Ecología y Conservación de la Biodiversidad, Colección de Vertebrados. <b>Formerly:</b> Colección Zoológica del Laboratorio Natural Las Joyas de la Sierra de Manantlán. <b>Current as:</b> IMECBIO. <b>Also as:</b> LNLJ.	Jalisco	Mexico

1148	<b>CNAR</b>	Colección Nacional de Anfibios y Reptiles, Instituto de Biología, Universidad Nacional Autónoma de México (UNAM), Mexico City. <b>Includes:</b> herps from Dirección General de Fauna Silvestre Secretaría de Desarrollo Urbano y Ecología, Coyoacán (DGFSSSEDUE), Escuela Nacional de Estudios Profesionales, Unidad Iztacala, Tlalnepantla de Baz (ENEPI) and Museo Nacional de Historia Natural, Chapultepec (MNHNM). <b>Obsolete as:</b> IBH, IBHUNAM, IBM. <b>Current as:</b> CNAR (herps). <b>See also:</b> MZFC.	Mexico City	Mexico
1149	<b>CNPE-IBUNAM</b>	Colección Nacional de Peces, Instituto de Biología, Universidad Nacional Autónoma de México (UNAM), Mexico City. <b>Includes:</b> fishes from Museo Nacional de Historia Natural, Chapultepec (MNHNM) and Escuela Nacional de Estudios Profesionales, Unidad Iztacala, Tlalnepantla de Baz (ENEPI). <b>Obsolete as:</b> CNP-IBUNAM, IBUNAM-CNPE, IBUNAM-P, UNAM, UNAM-CNP, UNAM-CNPE. <b>Current as:</b> CNPE-IBUNAM (preferred for citation in publications although IBUNAM currently used to catalog fishes).	Mexico City	Mexico
1150	<b>ENCB</b>	Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional (IPN), Mexico City. <b>Obsolete as:</b> IPN, IPN-ENCB, IPNM. <b>Current as:</b> ENCB (herps), ENCB-IPN-P (fishes, Colección Nacional de Peces Dulceacuícolas Mexicanos), ENCB-IPN-LEM (fishes, Colección de Peces del Laboratorio de Ecología Marina).	Mexico City	Mexico
1151	<b>ENEPZ</b>	Museo Zoológico de la Escuela Nacional de Estudios Profesionales, Zaragoza, Campus II, Mexico City.	Mexico City	Mexico
1152	<b>GECM</b>	Geographical and Exploring Commission of the Republic of México collection of the World Exhibition in New Orleans, LA, 1879–1885. <b>Note:</b> original collection destroyed by fire 29 Aug 1884, second collection Oct 1884–Jan 1885.	Mexico City	Mexico
1153	<b>IGM</b>	Colección Nacional de Paleontología, Museo María del Carmen Perrilliat, Instituto de Geología, Universidad Nacional Autónoma de México (UNAM), México City. <b>Obsolete as:</b> IGM-CMR (Recent fishes). <b>Current as:</b> IGM (fossils), CMRC (fishes, Colección de Material Reciente para Comparación; also as CMR, UNAM (IGM-CMR)).	Mexico City	Mexico
1154	<b>INIBP</b>	Instituto Nacional de la Pesca (INP), Santa Cruz Atoyac, Mexico City. <b>Formerly:</b> Instituto Nacional de Investigaciones Biológico Pesqueras (1962–1971). <b>Also as:</b> EBMP-INP, INP, LBT (Laboratorio Biológico).	Mexico City	Mexico

1155	<b>MNHNM</b>	Museo Nacional de Historia Natural, Chapultepec, Mexico City. <b>Also known as:</b> Museo de Historia Natural de la Ciudad de México; currently Museo de Historia Natural y Cultura Ambiental. <b>Note:</b> various collections transferred to CNPE-IBUNAM (fishes) and CNAR (herps).	Mexico City	Mexico
1156	<b>MZFC</b>	Museo de Zoología "Alfonso L. Herrera", Facultad de Ciencias, Universidad Nacional Autónoma de México (FC-UNAM), Mexico City. <b>Current as:</b> MZFC (herps). <b>Also as:</b> MZFC-HE (herps). <b>See also:</b> CNAR.	Mexico City	Mexico
1157	<b>UBIPRO</b>	Unidad de Biotecnología y Prototipos (UBIPRO), Facultad de Estudios Superiores (FES) Iztacala, Universidad Nacional Autónoma de México (UNAM), Tlalnepantla de Baz. <b>Formerly:</b> Escuela Nacional de Estudios Profesionales, Unidad Iztacala (ENEPI). <b>Note:</b> historical collections associated with ENEPI transferred to CNAR (herps), CNPE-IBUNAM (fishes), other Mexican institutions (fishes in part) or destroyed (fishes in part). <b>Obsolete as:</b> CIFES-I, CPFESI (fishes). <b>Current as:</b> CIFI (fishes, Colección Ictiológica, Laboratorio de Ictiología), LEUBIPRO (herps, Laboratorio de Ecología). <b>Also as:</b> CLAC-FESI (Laboratorio de Anatomía Comparada, Chondrichthyes and other marine fishes), UBIPRO (herps). <b>See also:</b> CNAR.	Mexico City	Mexico
1158	<b>CPUM</b>	Colección de Peces de la Universidad Michoacana de San Nicolás de Hidalgo, Morelia. <b>Obsolete as:</b> CP-UMSNH, UMSNH (fishes). <b>Current as:</b> CPUM (fishes). <b>See also:</b> INIRENA (herps).	Michoacán	Mexico
1159	<b>INIRENA</b>	Instituto de Investigaciones sobre los Recursos Naturales, Universidad Michoacana de San Nicolás de Hidalgo, Morelia. <b>Current as:</b> INIRENA (herps). <b>Also as:</b> UMSNH. <b>See also:</b> CPUM (fishes).	Michoacán	Mexico
1160	<b>UAEM</b>	Centro de Investigaciones Biológicas, Universidad Autónoma del Estado de Morelos (CIB-UAEM), Chamilpa, Cuernavaca. <b>Obsolete as:</b> EBUM. <b>Current as:</b> CICIB-UAEM (fishes, Colección Ictiológica "Dr. Edmundo Díaz Pardo"), CARUM (herps, colección de anfibios y reptiles). <b>Also as:</b> UAEM (fishes).	Morelos	Mexico
1161	<b>FCT</b>	Facultad de Ciencias de la Tierra, Universidad Autónoma de Nuevo León, campus Linares. <b>Current as:</b> FCT. <b>See also:</b> UANL.	Nuevo León	Mexico
1162	<b>UANL</b>	Facultad de Ciencias Biológicas, Universidad Autónoma de Nuevo León, San Nicolás de los Garza. <b>Obsolete as:</b> UNL (fishes). <b>Current as:</b> UANL. <b>Also as:</b> FCB-UANL (fishes, Colección Ictiológica). <b>See also:</b> FCT (campus Linares).	Nuevo León	Mexico

1163	<b>CIDOAX</b>	Centro Interdisciplinario de Investigación para el Desarrollo Integral Regional (CIIDIR), Unidad Oaxaca, Instituto Politécnico Nacional (IPN), Santa Cruz Xoxocotlán. <b>Obsolete as:</b> CIIDIR Oaxaca (fishes). <b>Current as:</b> CIDOAX (fishes). <b>Also as:</b> CPC-CIIDIR OAXACA (fishes, Colección de Peces Continentales), CRP-CIIDIR (fishes, Colección Regional de Peces).	Oaxaca	Mexico
1164	<b>UMAR</b>	Colección Ictiológica, Laboratorio de Ictiología y Biología Pesquera, Universidad del Mar, campus Puerto Ángel, San Pedro Pochutla. <b>Current as:</b> UMAR (fishes). <b>Also as:</b> CP-UMAR (fishes, Colección de Peces).	Oaxaca	Mexico
1165	<b>EBUAP</b>	Escuela de Biología, Benemérita Universidad Autónoma de Puebla, Puebla. <b>Current as:</b> EBUAP (herps).	Puebla	Mexico
1166	<b>ECO-CH</b>	El Colegio de la Frontera Sur (ECOSUR), Chetumal. <b>Obsolete as:</b> ECOCHH (herps). <b>Current as:</b> ECO-CH (fishes), ECO-CH-LP (larval fishes), ECO-CH-H (herps). <b>Also as:</b> ECOCH.	Quintana Roo	Mexico
1167	<b>IIZD</b>	Colección de Vertebrados, Instituto de Investigaciones de Zonas Desérticas, Universidad Autónoma de San Luis Potosí.	San Luis Potosí	Mexico
1168	<b>CI-ICMYL</b>	Colección Ictiológica del Instituto de Ciencias del Mar y Limnología, Unidad Mazatlán, Universidad Nacional Autónoma de México (UNAM), Mazatlán. <b>Current as:</b> ICMyl-MAZ. <b>Also as:</b> CIICMYL-P, I-ICMYL (fishes).	Sinaloa	Mexico
1169	<b>CIAD</b>	Colección de Referencia de Peces (CRP), Unidad Mazatlán en Acuicultura y Manejo Ambiental del Centro de Investigación en Alimentación y Desarrollo A.C. (CIAD), Mazatlán. <b>Current as:</b> CIAD (fishes).	Sinaloa	Mexico
1170	<b>CES</b>	Colección Herpetológica Centro Ecológico de Sonora, Hermosillo.	Sonora	Mexico
1171	<b>USON</b>	Universidad de Sonora, Hermosillo. <b>Current as:</b> USON (fishes).	Sonora	Mexico
1172	<b>CAR-ITCV</b>	Colección de Anfibios y Reptiles, Instituto Tecnológico de Ciudad Victoria (ITCV), Ciudad Victoria. <b>Current as:</b> CAR-ITCV (herps). <b>Also as:</b> ITCV, ITT (herps).	Tamaulipas	Mexico
1173	<b>CARIE</b>	Colección de Anfibios y Reptiles del Instituto de Ecología, A.C., El Haya, Xalapa [Jalapa]. <b>Current as:</b> CARIE (herps).	Veracruz	Mexico
1174	<b>EBMTV</b>	Estación de Biología Marina, Instituto Tecnológico de Veracruz (ITV).	Veracruz	Mexico
1175	<b>IBH-LT</b>	Estación de Biología Tropical de Los Tuxtlas, Instituto de Biología de la Universidad Nacional Autónoma de México (UNAM), near San Andrés Tuxtla. <b>Note:</b> herp collection to be incorporated into CNAR. <b>Obsolete as:</b> CAR-EBTT, UNAM-LT (herps). <b>Current as:</b> IBH-LT (herps).	Veracruz	Mexico

1176	<b>IIB-UV</b>	Instituto de Investigaciones Biológicas (IIB), Universidad Veracruzana, Xalapa Enríquez. <b>Obsolete as:</b> MZUV (Museo de Zoología). <b>Current as:</b> IIB-UV (herps, mammals). <b>See also:</b> VER.	Veracruz	Mexico
1177	<b>INIREB</b>	Instituto Nacional de Investigaciones En Recursos Bióticos, Xalapa [Jalapa]. <b>Note:</b> herp collection transferred to El Colegio de la Frontera Sur (ECO-SC).	Veracruz	Mexico
1178	<b>ITSZ</b>	Colección Científica de Flora y Fauna Silvestre del Instituto Tecnológico Superior de Zongolica, Zongolica. <b>Current as:</b> ITSZ (herps).	Veracruz	Mexico
1179	<b>VER</b>	Universidad Veracruzana, Facultad de Ciencias Biológicas y Agropecuarias, Tuxpan. <b>Current as:</b> VER-PEC (fishes). <b>See also:</b> IIB-UV.	Veracruz	Mexico
1180	<b>CINV-NEC</b>	Colección Ictiológica (CI) del Centro de Investigación y de Estudios Avanzados (CINVESTAV) del Instituto Politécnico Nacional (IPN), Unidad Mérida [Mérida Campus], Mérida. <b>Note:</b> established in 1986 and maintained within Laboratorio de Taxonomía y Ecología de Peces. <b>Current as:</b> CINV-NEC (fishes).	Yucatán	Mexico
1181	<b>UADY</b>	Colecciones Zoológicas de la Universidad Autónoma de Yucatán (UADY), Campus de Ciencias Biológicas y Agropecuarias (CCBA), Mérida. <b>Current as:</b> UADY (fishes, Colección Ictiológica Regional). <b>Also as:</b> CZOO-CCBA-UADY (fishes).	Yucatán	Mexico
1182	<b>UMDI</b>	Colección Ictiológica Regional de Referencia (CIRR), Unidad Multidisciplinaria de Docencia e Investigación (UMDI), Unidad Académica Sisal [Sisal Campus], Universidad Nacional Autónoma de México (UNAM), Sisal. <b>Current as:</b> CIIR UMDI (fishes).	Yucatán	Mexico
1183	<b>GPMTSU</b>	Geological and Paleontological Museum, Taras Shevchenko Transnistria State University, Tiraspol. <b>Note:</b> university descended from Institute for Public Education of Moldova founded in Tiraspol in 1930, although Tiraspol State University in Chişinău (TSU) is the legal successor of that institute. <b>Obsolete as:</b> SIPT (State Pedagogical Institute, Tiraspol). <b>Current as:</b> GPMTSU (fossils).		Moldova
1184	<b>NMENHM</b>	National Museum of Ethnography and Natural History, Chişinău [Kishinev]. <b>Formerly:</b> National Museum of Natural History of Chisinau (1926–1937), Regional Museum of Bessarabia (1937–1940), State Museum of History and Study of the Motherland (1957–1983), among others. <b>Current as:</b> NMENHM (fossils).		Moldova

1185	<b>TSU</b>	Tiraspol State University, Department of Geography, Chişinău [Kishinaiu, Kishinev]. <b>Note:</b> considered legal successor to Institute for Public Education of Moldova, founded in Tiraspol in 1930 and renamed Moldovan Pedagogical Institute (1933–1939). <b>Current as:</b> TSU (fossils).		Moldova
1186	<b>MOM</b>	Musée Oceanographique de Monaco. <b>Current as:</b> MOM (fishes).		Monaco
1187	<b>BIUB</b>	Mongolian Academy of Sciences, Biological Institute, Ulaanbaatar [Ulan Bator]. <b>Current as:</b> BIUB (herps).		Mongolia
1188	<b>MPC</b>	Mongolian Paleontological Center, Institute of Paleontology and Geology, Mongolian Academy of Sciences, Ulaanbaatar [Ulan Bator]. <b>Current as:</b> MPC (fossils). <b>Also as:</b> GI DPS (fossils), IGM or MGI (Geological Institute), MPS.		Mongolia
1189	<b>NHMM</b>	Prirodnjački muzej Crne Gore [Natural History Museum of Montenegro], Podgorica. <b>Note:</b> collections originally associated with Republican Institute for Nature Protection established in 1961.		Montenegro
1190	<b>UMFSP</b>	Faculty of Natural Sciences and Mathematics, University of Montenegro [Univerzitet Crne Gore], Podgorica. <b>Obsolete as:</b> BIP (Biological Institute, Podgorica), BZF, BZT, FSUM (Faculty of Sciences). <b>Current as:</b> UMFSP (fishes).		Montenegro
1191	<b>OCP</b>	Office Chérifien des Phosphates, Service Géologique, Khouribga. <b>Current as:</b> OCP (fossils).	Béni Mellal-Khénifra	Morocco
1192	<b>FSAC</b>	Département of Géologie (Paléontologie), Faculté des Sciences Ain Chock, Université Hassan II, Casablanca. <b>Current as:</b> FSAC (fossils).	Casablanca-Settat	Morocco
1193	<b>MHNM</b>	Muséum d'Histoire Naturelle de Marrakech, Marrakesh. <b>Current as:</b> MHNM (fossils).	Marrakesh-Safi	Morocco
1194	<b>MUAP</b>	Musée Universitaire d'Archéologie et du Patrimoine, Oujda. <b>Current as:</b> MUAP (fossils).	Oriental	Morocco
1195	<b>ISCM</b>	Institut scientifique de Rabat, Rabat. <b>Formerly:</b> Institut Scientifique Chérifien (ISCR). <b>Also as:</b> ISCR, ISR (herps).	Rabat-Salé-Kénitra	Morocco
1196	<b>SGM</b>	Service Géologique du Maroc, Direction de la Géologie, Ministère de l'Énergie et des Mines, Rabat. <b>Current as:</b> SGM (fossils). <b>Also as:</b> CPSGM (Collections Paléontologiques).	Rabat-Salé-Kénitra	Morocco
1197	<b>DBAEU</b>	Département de Biologie, Faculté des Sciences, Université Abdelmalek Essaadi [Abdelmalek Essaâdi University], Tétouan. <b>Current as:</b> DBAEU (herps).	Tanger-Tetouan-Al Hoceima	Morocco
1198	<b>EBM</b>	Estação de Biologia Marítima da Inhaca, Faculdade de Ciências, Universidade Eduardo Mondlane, Inhaca Island. <b>Current as:</b> EMB. <b>Also as:</b> EBMI.		Mozambique

1199	<b>GNP</b>	Collection of the E.O. Wilson Biodiversity Laboratory, Gorongosa National Park. <b>Current as:</b> GNP (herps).		Mozambique
1200	<b>JPT</b>	Private collection of J.P. Tello, Maputo [formerly Lourenço Marques]. <b>Note:</b> herp collection questionably destroyed.		Mozambique
1201	<b>UEMM</b>	Universidade Eduardo Mondlane, Museu de História Natural, Maputo [formerly Lourenço Marques]. <b>Formerly:</b> Museu Provincial, then Museu Dr. Álvaro de Castro. <b>Also as:</b> LMM (Lourenço Marques Museum), MHNMM.		Mozambique
1202	<b>SEABRI</b>	Laboratory of Aquatic Biodiversity Research Group, Southeast Asia Biodiversity Research Institute, Forest Research Institute (FRI), Yezin. <b>Current as:</b> SEABRI (fishes).		Myanmar
1203	<b>ZMYU</b>	Zoological Museum, Faculty of Arts and Sciences, Yangon University, Kamayut Township, Yangon. <b>Formerly:</b> University of Rangoon.		Myanmar
1204	<b>GSN</b>	National Earth Science Museum, Geological Survey of Namibia, Windhoek. <b>Includes:</b> fossil collections from Sperrgebiet. <b>Note:</b> established in 1995. <b>Current as:</b> GSN (fossils).		Namibia
1205	<b>NMNW</b>	National Museum of Namibia, Windhoek. <b>Formerly:</b> Staatsmuseum Windhoek. <b>Includes:</b> Helmut Finkeldey collection, Windhoek (HF). <b>Note:</b> many uncataloged herp specimens stolen (denoted by "B" prefix in Broadley & Wüster 2004). <b>Obsolete as:</b> NMN, NMWN, SMWN. <b>Current as:</b> NMNW (herps).		Namibia
1206	<b>SMS</b>	Swakopmund Museum, Swakopmund.		Namibia
1207	<b>CDZMTU</b>	Tribhuvan University, Central Department of Zoology Museum, Kirtipur, Kathmandu. <b>Obsolete as:</b> ZICT (Zoological Institution Committee). <b>Current as:</b> CDZMTU (gastropods) <b>Also as:</b> TUK, TZC (fishes). <b>See also:</b> NHMTU.		Nepal
1208	<b>NHMTU</b>	Natural History Museum of Nepal, Swoyambhu [Soyambhu], Kathmandu. <b>Note:</b> founded in 1975 and managed by Institute of Science and Technology, Tribhuvan University; fishes collected by D. Edds (1984–1986) found desiccated in 1996. <b>Current as:</b> NHMTU (fishes). <b>Also as:</b> NHM (herps). <b>See also:</b> CDZMTU.		Nepal
1209	<b>AG</b>	Academie Groningen, Rijksuniversiteit Groningen, Groningen. <b>Note:</b> destroyed by fire in 1906.	Groningen	Netherlands
1210	<b>TM</b>	Teylers Museum, Haarlem. <b>Also known as:</b> Teylers Strichtina Museum. <b>Current as:</b> TM. <b>Also as:</b> TMH, TSMHN.	North Holland	Netherlands
1211	<b>ZMA</b>	Zoölogisch Museum, Universiteit van Amsterdam. <b>Also known as:</b> Zoological Museum Amsterdam. <b>Note:</b> collections officially part of Naturalis Biodiversity Center and relocated to RMNH, Leiden in 2012. <b>See also:</b> RMNH.	North Holland	Netherlands

1212	<b>NME</b>	Natuurmuseum Enschede, Enschede [Eanske]. <b>Obsolete as:</b> ME. <b>Current as:</b> NME (fossils).	Overijssel	Netherlands
1213	<b>TW</b>	De Museumfabriek, Enschede [Eanske]. <b>Formerly:</b> Museum TwentseWelle [Twentse Welle Museum]. <b>Current as:</b> TW (fossils).	Overijssel	Netherlands
1214	<b>MG</b>	Museo Laurentii Theodori Gronovii, Lugdunum Batavorum [Leiden]. <b>Also known as:</b> Museum Gronovianum, Museo Lugdunensi Batavorum (MLB). <b>Note:</b> no longer extant; some fishes at NHMUK.	South Holland	Netherlands
1215	<b>NMR</b>	Natuurhistorisch Museum Rotterdam, Rotterdam. <b>Current as:</b> NMR.	South Holland	Netherlands
1216	<b>RMNH</b>	Naturalis Biodiversity Center, Leiden. <b>Note:</b> established in 2013 as merger of Naturalis–Nationaal Natuurhistorisch Museum (formerly Rijksmuseum van Natuurlijke Historie; RMNH, RNHL), Zoölogisch Museum Universiteit van Amsterdam (ZMA), and branches of National Herbarium of the Netherlands, Leiden; RMNH/RNHL preceded by Museum d’Histoire Naturelle Pays-Bas (MHNPB, MPB). <b>Includes:</b> collections from Universiteit Utrecht Zoological Museum (UZ). <b>Obsolete as:</b> NMNHL (National Museum for Natural History, Leiden), MHNPB, MPB, RNHL. <b>Current as:</b> RMNH or ZMA (i.e., original ZMA catalog numbers retained). <b>Also as:</b> NBC (fossils).	South Holland	Netherlands
1217	<b>UU</b>	Universiteitsmuseum Utrecht, Universiteit Utrecht [University of Utrecht], Utrecht. <b>Note:</b> Universiteit Utrecht Zoological Museum (UZ) incorporated into RMNH. <b>Current as:</b> UU (fossils). <b>Also as:</b> UUGI (fossils, Geological Institute), UUN (fossils, Department of Earth Sciences).	Utrecht	Netherlands
1218	<b>AIM</b>	Auckland War Memorial Museum, Auckland. <b>Formerly:</b> Auckland Institute and Museum until 1996. <b>Includes:</b> herpetological collection of Joan Robb, University of Auckland (AUZ). <b>Current as:</b> AIM (fishes, herps; retained for consistency).	Auckland	New Zealand
1219	<b>AU</b>	The University of Auckland, Geological Collections, Auckland. <b>Current as:</b> AU (fossils).	Auckland	New Zealand
1220	<b>CMC</b>	Canterbury Museum, Christchurch. <b>Current as:</b> CMC (fishes). <b>Also as:</b> CM (herps, fossils), CM Zfr (fossils).	Canterbury	New Zealand
1221	<b>KA</b>	Edward Percival Field Station, Department of Zoology, University of Canterbury, Kaikoura.	Canterbury	New Zealand
1222	<b>KHM</b>	Kaikoura Historical Museum, Kaikoura. <b>Current as:</b> KHM (fossils).	Canterbury	New Zealand
1223	<b>NIWA</b>	National Institute of Water and Atmospheric Research, Christchurch.	Canterbury	New Zealand
1224	<b>WRM</b>	Whanganui Regional Museum, Whanganui [Wanganui].	Manawatu-Wanganui	New Zealand
1225	<b>OMNZ</b>	Otago Museum, Dunedin. <b>Obsolete as:</b> OM. <b>Current as:</b> OMNZ (fishes, herps, fossils).	Otago	New Zealand



1226	<b>OU</b>	Geology Museum, Department of Geology, University of Otago, Dunedin. <b>Current as:</b> OU (fossils).	Otago	New Zealand
1227	<b>SMAG</b>	Southland Museum and Art Gallery, Invercargill.	Southland	New Zealand
1228	<b>WO</b>	Waitomo Museum of Caves, Waitomo Caves. <b>Current as:</b> WO (fossils).	Waikato	New Zealand
1229	<b>NMNZ</b>	Museum of New Zealand Te Papa Tongarewa, Wellington. <b>Formerly:</b> Colonial Museum founded in 1865, renamed Dominion Museum (DM) in 1907, then National Museum of New Zealand (1972–1992). <b>Includes:</b> collections from Victoria University of Wellington (VUW, VUZ) and Department of Scientific and Industrial Research, Ecology Division (ED). <b>Current as:</b> DM (fossils), NMNZ P. (fishes).	Wellington	New Zealand
1230	<b>NPC</b>	National Paleontological Collection, GNS Science, Lower Hutt. <b>Also known as:</b> GNS Science Paleontological Collection. <b>Note:</b> descended from New Zealand Geological Survey (NZGS, 1865–1990), DSIR Geophysics Division (1951–1990), Institute of Nuclear Sciences (1959–1992), DSIR Geology and Geophysics (1990–1992) and Institute of Geological and Nuclear Sciences (1992–2005). <b>Obsolete as:</b> NZGS. <b>Current as:</b> NPC (fossils). Also as: GNS (fossils).	Wellington	New Zealand
1231	<b>NZOI</b>	New Zealand Oceanographic Institute, Wellington. <b>Note:</b> currently National Institute of Water & Atmospheric Research (NIWA); fishes possibly sent to Museum of New Zealand Te Papa Tongarewa (NMNZ).	Wellington	New Zealand
1232	<b>VUW</b>	Victoria University of Wellington, Wellington. <b>Includes:</b> National Frozen Tissue Collection (NFTC). <b>Note:</b> herp collection formerly deposited in Department of Zoology (VUZ) transferred to Museum of New Zealand Te Papa Tongarewa (NMNZ).	Wellington	New Zealand
1233	<b>MHUL</b>	Museo Herpetológico de la Universidad Nacional Autónoma de Nicaragua-León, León. <b>Current as:</b> MHUL (herps).		Nicaragua
1234	<b>MNBH</b>	Musée National Boubou-Hama, Niamey. <b>Also known as:</b> Musée National du Niger, National Museum of Niger. <b>Obsolete as:</b> MNN (fossils). <b>Current as:</b> MNBH (fossils).		Niger
1235	<b>UI</b>	University of Ibadan, Faculty of Science, Zoological Institute, Ibadan. <b>Also as:</b> ZM/UI.		Nigeria
1236	<b>CMIZASDPRK</b>	Custody Museum, Institute of Zoology, Academy of Sciences, Pyongyang. <b>Also as:</b> MIZASP.		North Korea
1237	<b>HIFIRE</b>	Havforskningsinstituttet [Institute of Marine Research], Bergen. <b>Current as:</b> HIFIRE (fishes).	Hordaland	Norway

1238	<b>ZMUB</b>	Universitetsmuseet i Bergen, Universitetet i Bergen, Bergen. <b>Formerly:</b> Bergens Museum, founded in 1825. <b>Obsolete as:</b> BMN. <b>Current as:</b> ZMUB (fishes, herps), ZMBN (invertebrates, birds).	Hordaland	Norway
1239	<b>ZMUO</b>	Zoologisk Museum [Robert Colletts hus], Universitetet i Oslo (UiO) [University of Oslo], Oslo. <b>Includes:</b> specimens from Zoologisk museum, Kristiania (ZMK). <b>Current as:</b> ZMUO (fishes, herps), PMO (fossils, Paleontological Museum). <b>Also as:</b> NHMO, UZMO.	Oslo	Norway
1240	<b>TMU</b>	Tromsø Museum, Universitetsmuseet, Universitetet i Tromsø—Norges arktiske universitet, Tromsø. <b>Obsolete as:</b> TSZV, ZMUT. <b>Current as:</b> TMU (fishes).	Troms	Norway
1241	<b>NTNU</b>	Vitenskapsmuseet, Norges teknisk-naturvitenskapelige universitet i Trondheim, Trondheim. <b>Also known as:</b> Museum of Natural History and Archaeology, Norwegian University of Science and Technology. <b>Formerly:</b> Det Kongelige Norske Videnskabers Selskab (DKNVS), Museet (1926–1984); University of Trondheim until 1996. <b>Obsolete as:</b> VSM. <b>Current as:</b> NTNU-VM (vertebrates).	Trøndelag	Norway
1242	<b>OMMSFC</b>	Omani Aquarium and Marine Science and Fisheries Centre, Muscat. <b>Current as:</b> OMMSFC (fishes). <b>Also as:</b> MSFC (cetaceans).		Oman
1243	<b>ONHM</b>	Oman Natural History Museum, Al Khuwair, Muscat. <b>Current as:</b> ONHM (herps).		Oman
1244	<b>SQU</b>	Sultan Qaboos University, Al Khoudh, Muscat. <b>Current as:</b> SQU (herps).		Oman
1245	<b>QGM</b>	Museum of Earth Sciences, Quetta. <b>Also known as:</b> Quetta Geological Museum. <b>Note:</b> established ca. 1957 as Departmental Museum of Geological Survey of Pakistan; presumably includes fossils cited as GSP-UM (Geological Survey of Pakistan–University of Michigan collection, Quetta). <b>Assigned here:</b> QGM (fossils).	Balochistan	Pakistan
1246	<b>QMP</b>	The McMahon Museum, Quetta. <b>Also known as:</b> Quetta Museum (Wall 1911), but distinct from Quetta Museum established in 1971 with Directorate of Archaeology and Museums. <b>Note:</b> museum built in 1904–1906; named after Sir Arthus Henry McMahon in 1911–1912; destroyed by earthquake 31 May 1935. <b>Current as:</b> QMP (snakes).	Balochistan	Pakistan
1247	<b>GSP</b>	Geological Survey of Pakistan, Islamabad. <b>Current as:</b> GSP (fossils). <b>See also:</b> QGM.	Capital Territory	Pakistan
1248	<b>H-GSP</b>	Harvard-Geological Survey of Pakistan Project. <b>Note:</b> specimens to be deposited at Pakistan Museum of Natural History (PMNH). <b>Current as:</b> H-GSP (fossils).	Capital Territory	Pakistan

1249	<b>PMNH</b>	Pakistan Museum of Natural History, Islamabad. <b>Current as:</b> PMNH.	Capital Territory	Pakistan
1250	<b>GCM</b>	Government College University, Department of Zoology, Lahore. <b>Also as:</b> GCMNH.	Punjab	Pakistan
1251	<b>MSK</b>	Private collection of Muhammed Sharif Khan, Chenab Nagar [Rabwah].	Punjab	Pakistan
1252	<b>PU</b>	University of the Punjab, Department of Zoology, Quaid-i-Azam Campus, Lahore. <b>Current as:</b> PUPC (fossils).	Punjab	Pakistan
1253	<b>CEMB</b>	Center of Excellence in Marine Biology, University of Karachi, Karachi. <b>Note:</b> uncertain whether collections are separate from Marine Reference Collection and Resource Centre (MRCC). <b>Current as:</b> CEMB-P (fishes).	Sindh	Pakistan
1254	<b>ZSP</b>	Zoological Museum, Zoological Survey Department of Pakistan (ZSD), Nishtar, Karachi. <b>Also known as:</b> Zoological Survey of Pakistan.	Sindh	Pakistan
1255	<b>IUG</b>	Islamic University of Gaza, Gaza City. <b>Current as:</b> BD/IUG (herps, Biology Department).	Gaza Strip	Palestine
1256	<b>PMNH</b>	Palestine Museum of Natural History, Bethlehem University, Bethlehem. <b>Note:</b> established in 2014. <b>Current as:</b> PMNH (herps).	West Bank	Palestine
1257	<b>UNACHI</b>	Universidad Autónoma de Chiriquí (UNACHI), San José de David. <b>Current as:</b> MUPADI (fishes, Museo de Peces de Agua Dulce e Invertebrados), MHCH (herps, Museo Herpetologica de Chiriquí).	Chiriquí	Panama
1258	<b>CoZEM</b>	Colección Zoológica Dr. Eustorgio Méndez, Instituto Conmemorativo Gorgas de Estudios de la Salud (ICGES), Panama City. <b>Formerly:</b> Colección de Referencia del Laboratorio Conmemorativo Gorgas, founded in 1957. <b>Current as:</b> CoZEM (fishes, herps).	Panamá	Panama
1259	<b>MVUP</b>	Museo de Vertebrados, Universidad de Panamá, Panama City. <b>Obsolete as:</b> UP.	Panamá	Panama
1260	<b>STRI</b>	Smithsonian Tropical Research Institute, Balboa, Ancón. <b>Note:</b> houses and maintains herp collection of Circulo Herpetologico de Panama (CHP).	Panamá	Panama
1261	<b>KFRS</b>	Kanudi Fisheries Research Station, Konedobu. <b>Note:</b> associated with National Fisheries Authority (previously Department of Fisheries and Marine Resources), descended from Department of Primary Industry (DPI); station abandoned with some specimens transferred to University of Papua and New Guinea (UPNG). <b>Also as:</b> DPI, FO.		Papua New Guinea
1262	<b>PNGM</b>	Papua New Guinea National Museum and Art Gallery, Port Moresby. <b>Current as:</b> PNGM. <b>Also as:</b> PNGNM.		Papua New Guinea

1263	<b>UPNG</b>	University of Papua and New Guinea, Natural Sciences Resource Centre, Port Moresby. <b>Includes:</b> specimens salvaged from Kanudi Fisheries Research Station (DPI, FO, KFRS). <b>Current as:</b> UPNG (fishes, herps).		Papua New Guinea
1264	<b>MHNIB</b>	Museo de la Tierra Guaraní de Itaipu Binacional, Hernandarias. <b>Current as:</b> MHNIB (fishes). <b>Also as:</b> MAI (Museo Ambiental de Itaipú, herps).	Alto Paraná	Paraguay
1265	<b>CEBM</b>	Estación Biológica de la Reserva Natural del Bosque Mbaracayú.	Canindeyú	Paraguay
1266	<b>CZCEN</b>	Colección Zoológica, Facultad de Ciencias Exactas y Naturales (FACENA), Universidad Nacional de Asunción, San Lorenzo. <b>In error as:</b> CZFCEN. <b>Current as:</b> CZCEN (fishes, herps). <b>See also:</b> MSUNA.	Central	Paraguay
1267	<b>MNHNP</b>	Museo Nacional de Historia Natural del Paraguay, San Lorenzo [near Asunción]. <b>Obsolete as:</b> MHNP. <b>Current as:</b> MNHNP (fishes, herps).	Central	Paraguay
1268	<b>MSUNA</b>	Museo de Zoología "Francisco Schade", Faculty of Agrarian Sciences, Universidad Nacional de Asunción, San Lorenzo. <b>See also:</b> CZCEN.	Central	Paraguay
1269	<b>IIBP</b>	Instituto de Investigación Biológica del Paraguay, Asunción. <b>Note:</b> includes herps from Colección Biológica Arnoldo de Winkelried Bertoni.	Gran Asunción	Paraguay
1270	<b>CZPLT</b>	Colección Zoológica Para la Tierra, Santa Rosa del Aguaray. <b>Current as:</b> CZPLT (herps).	San Pedro	Paraguay
1271	<b>MUSA</b>	Museo de Historia Natural de la Universidad Nacional de San Agustín, Arequipa. <b>Includes:</b> collection of Dr. Alfredo Corzo Masías from University of Arequipa Department of Zoology (UADZ). <b>Obsolete as:</b> U.A., UADZ. <b>Current as:</b> MUSA (herps).	Arequipa	Peru
1272	<b>MHNC</b>	Museo de Historia Natural del Cusco, Universidad Nacional de San Antonio Abad de Cusco. <b>Obsolete as:</b> MHNCP, UNSAAC. <b>Current as:</b> MHNC (herps). <b>Also as:</b> GZ (herps, Gabinete de Zoología).	Cusco	Peru
1273	<b>MUBI</b>	Museo de Biodiversidad del Perú, Cusco. <b>Current as:</b> MUBI.	Cusco	Peru
1274	<b>CORBIDI</b>	Centro de Ornitología y Biodiversidad, Lima. <b>Current as:</b> CORBIDI (herps).	Lima	Peru
1275	<b>IMARPE</b>	Instituto del Mar del Perú, Callao, Lima. <b>See also:</b> LCT-IMARPE (Laboratorio Costero de Tumbes).	Lima	Peru
1276	<b>INSDAV</b>	Instituto Nacional de Salud, Division de Animales Venenosos, Lima. <b>Current as:</b> INSDAV (herps).	Lima	Peru

1277	<b>MUSM</b>	Museo de Historia Natural, Universidad Nacional Mayor de San Marcos, Lima. <b>Also known as:</b> Museo de Historia Natural "Javier Prado" (MHNJP). <b>Obsolete as:</b> MHNJP, MHNSM, UNMSM. <b>Current as:</b> MUSM (fishes, herps, fossils).	Lima	Peru
1278	<b>URP</b>	Museo de Historia Natural "Vera Alleman H.", Universidad Ricardo Palma, Santiago de Surco, Lima. <b>Current as:</b> URP (amphibians).	Lima	Peru
1279	<b>IIAP</b>	Instituto de Investigaciones de la Amazonía Peruana, Iquitos. <b>Current as:</b> GGU-IIAP (herps, Giuseppe Gagliardi collection), IIAP (fishes, herps).	Loreto	Peru
1280	<b>MZUNAP</b>	Museo de Zoología, Universidad Nacional de la Amazonía Peruana, Iquitos. <b>Obsolete as:</b> UNAP (fishes). <b>Current as:</b> MZUNAP.	Loreto	Peru
1281	<b>LCT-IMARPE</b>	Laboratorio Costero de Tumbes, Instituto del Mar del Perú, Tumbes. <b>Current as:</b> LCT-IMARPE (fishes). <b>See also:</b> IMARPE (Lima).	Tumbes	Peru
1282	<b>UPMIN</b>	University of the Philippines Mindanao, Davao, Mindanao Island.	Davao	Philippines
1283	<b>AQDM</b>	Aquaculture Department Museum of Aquatic Biodiversity, Southeast Asian Fisheries Development Center (SEAFDEC), Tigbauan, Panay Island.	Iloilo	Philippines
1284	<b>UPVMI</b>	Museum of Natural Sciences, College of Fisheries and Ocean Sciences, University of the Philippines Visayas, Miagao. <b>Current as:</b> UPVMI (fishes).	Iloilo	Philippines
1285	<b>UPLB</b>	University of the Philippines Los Baños, Animal Biology Division, Institute of Biological Sciences, Los Baños. <b>Current as:</b> UPLB (fishes).	Laguna	Philippines
1286	<b>BSMP</b>	Bureau of Science (BSM), Manila, Luzon. <b>Note:</b> completely destroyed Jan 1945 during World War II.	Metro Manila	Philippines
1287	<b>PNM</b>	National Museum of the Philippines, Manila, Luzon. <b>Obsolete as:</b> NMPH, PNMI. <b>Current as:</b> PNM (fishes, herps). <b>Also as:</b> NMCR (crustaceans).	Metro Manila	Philippines
1288	<b>STUM</b>	University of Santo Tomas (UST), Manila.	Metro Manila	Philippines
1289	<b>UPMSI</b>	Marine Science Institute, University of the Philippines Diliman, Quezon City. <b>Also as:</b> P1L (corals), PBRC (Philippine Biodiversity Resource Center, mollusks).	Metro Manila	Philippines
1290	<b>SU-RBG</b>	Rodolfo B. Gonzales Museum of Natural History, Biology Department, Silliman University, Dumaguete City. <b>Formerly:</b> Silliman University Biology Museum (SUBM). <b>Includes:</b> marine herps (e.g., seasnakes) transferred from SUML. <b>Obsolete as:</b> SUBM, SUP. <b>Current as:</b> SU-RBG (fishes, herps). <b>Also as:</b> SURBG. <b>See also:</b> SUAKCREM, SUML.	Negros Oriental	Philippines

1291	<b>SUAKCREM</b>	Silliman University Angelo King Center for Research and Environmental Management, Dumaguete. <b>Note:</b> limited collection of fishes and herps that may eventually be transferred to SU-RBG and SUML. <b>Current as:</b> SUAKCREM (fishes, herps).	Negros Oriental	Philippines
1292	<b>SUML</b>	Silliman University Marine Laboratories, Institute of Environmental and Marine Sciences, Dumaguete. <b>Also known as:</b> Silliman University Fish Collection. <b>Note:</b> established as university research facility in 1974 and renamed Dr. Angel C. Alcala Environment and Marine Science Laboratories in 2009; some fishes transferred to PNM as types; marine herps transferred to SU-RBG. <b>Current as:</b> SUML-FI MUR (marine fishes). <b>See also:</b> SU-RBG, SUAKCREM.	Negros Oriental	Philippines
1293	<b>WPU-PPC</b>	Western Philippines University, Puerto Princesa City Campus, Puerto Princesa, Palawan Island. <b>Current as:</b> WPU-PPC (fishes).	Palawan	Philippines
1294	<b>ISEA</b>	Muzeum Przyrodnicze Instytutu Systematyki i Ewolucji Zwierząt (ISEZ), Polskiej Akademii Nauk [Institute of Systematics and Evolution of Animals, Polish Academy of Sciences], Kraków [Cracow]. <b>Formerly:</b> Institute of Systematic and Experimental Zoology (ZZSD) until 1989. <b>Current as:</b> ISEA (entomology, birds), ZZSiD (fossils). <b>Also as:</b> ISEZ, ZZS, ZZSD.	Lesser Poland	Poland
1295	<b>ZMJU</b>	Muzeum Zoologiczne Uniwersytetu Jagiellońskiego [Zoological Museum of the Jagiellonian University], Kraków [Cracow]. <b>Obsolete as:</b> KM (herps). <b>Current as:</b> ZMJU.	Lesser Poland	Poland
1296	<b>HTW</b>	Muzeum Geologiczne, Instytutu Nauk Geologicznych, Uniwersytet Wrocławski [Institute of Geological Sciences, University of Wrocław], Wrocław [Breslau]. <b>Also known as:</b> Henryk Teisseyre Geological Museum. <b>Note:</b> holotype of <i>Python euboicus</i> attributed by Römer (1870) to mineralogical museum (ZPWM) is apparently lost. <b>Current as:</b> HTW (fossils). <b>See also:</b> MNHUW (Recent fishes, herps), ZPAL (fossils).	Mazovia	Poland

1297	<b>IZPAN</b>	Muzeum i Instytut Zoologii, Polskiej Akademii Nauk [Museum and Institute of Zoology, Polish Academy of Sciences], Warszawa [Warsaw]. <b>Formerly:</b> Zoological Cabinet of predecessors to University of Warsaw including Royal University of Warsaw (1819–1831), Main School (1862–1869), and Imperial University of Warsaw (1869–1915); National Museum of Natural History, Zoology Department [Narodowe Muzeum Przyrodnicze, Dział Zoologiczny (NMPW)] (1919–1921); Polish State Museum of Natural History (1921–1928), renamed State Zoological Museum [Państwowe Muzeum Zoologiczne (PMZW)] in 1928; became part of the Zoological Institute of the Polish Academy of Sciences in 1952. <b>Includes:</b> Muzeum Zoologiczne Branickich (MZBW); part of Zoologische Sammlung zu Stettin [Szczecin] (ZSS) salvaged in 1945. <b>Obsolete as:</b> NMPW, PMZW, ZPPAN. <b>Current as:</b> IZPAN. <b>Also as:</b> MIZ (birds), MZPW (birds). <b>See also:</b> ZPAL (fossils).	Mazovia	Poland
1298	<b>MEPAN</b>	Muzeum Ewolucji, Polskiej Akademii Nauk [Museum of Evolution, Polish Academy of Sciences], Warszawa [Warsaw]. <b>Note:</b> public display part of both IZPAN and ZPAL; fluid-preserved fishes cited as MEPAN presumably at IZPAN. <b>See also:</b> IZPAN (fishes, herps), ZPAL (fossils).	Mazovia	Poland
1299	<b>MNHUW</b>	Muzeum Przyrodnicze Uniwersytetu Wrocławskiego [Museum of Natural History, University of Wrocław], Wrocław [Breslau]. <b>Also known as:</b> Władysław Rydzewski Museum of Natural History. <b>Formerly:</b> Zoologisches Museum der Universität Breslau [Zoological Museum Breslau]. <b>Includes:</b> collections of Johann Ludwig Christian Gravenhorst (1777–1857), although at least half destroyed during WWII. <b>Current as:</b> MNHUW (herps). <b>Also as:</b> MNHW, MPUW (birds), NMHW (fishes), UWZM (herps). <b>See also:</b> HTW (fossils).	Mazovia	Poland
1300	<b>MUZ PIG</b>	Muzeum Geologiczne Państwowego Instytutu Geologicznego [Geological Museum of the Polish Geological Institute], Warszawa [Warsaw]. <b>Current as:</b> MUZ PIG (fossils).	Mazovia	Poland
1301	<b>MWG UW</b>	Muzeum Geologiczne im. Stanisława Józefa Thugutta, Wydział Geologii Uniwersytetu Warszawskiego [Faculty of Geology, University of Warsaw], Warszawa [Warsaw]. <b>Formerly:</b> Muzeum Wydziału Geologii (1961–2008). <b>Includes:</b> fossils associated with IGPUW (Institute of Geology). <b>Current as:</b> MWGUW (fossils).	Mazovia	Poland

1302	<b>MZBW</b>	Muzeum Zoologiczne Branickich [Branicki Zoological Museum], Warszawa [Warsaw]. <b>Note:</b> established in 1887; after WWI, transferred to National Museum of Natural History (NMPW), now Museum and Institute of Zoology (IZPAN), Warsaw. <b>See also:</b> IZPAN.	Mazovia	Poland
1303	<b>UPW</b>	Wrocław University of Environmental and Life Sciences, Wrocław [Breslau]. <b>Current as:</b> UPW (fossils).	Mazovia	Poland
1304	<b>ZPAL</b>	Instytut Paleobiologii, Polskiej Akademii Nauk [Institute of Paleobiology, Polish Academy of Sciences], Warszawa [Warsaw]. <b>Note:</b> some fossils stored at Wrocław University, Institute of Environmental Biology, Department of Paleozoology [Zakład Paleozoologii] and cited as ZPALWr (also as ZPALUWr, ZPUW, ZPW). <b>Current as:</b> ZPAL (fossils). <b>See also:</b> IZPAN (fishes, herps).	Mazovia	Poland
1305	<b>HML</b>	Hel Marine Station [formerly Laboratory], Institute of Oceanography, University of Gdańsk [Stacja Morska Instytutu Oceanografii Uniwersytetu Gdańskiego], Hel. <b>Also as:</b> HEL.	Pomeranian	Poland
1306	<b>MPT</b>	Muzeum Przyrody i Techniki [Museum of Nature and Technology (MNtS)], Starachowice. <b>Formerly:</b> Museum of History of Material Culture (MHkM). <b>Current as:</b> MPT.P (fossils).	Świętokrzyskie	Poland
1307	<b>ZSS</b>	Zoologische Sammlung zu Stettin, Szczecin [Stettin]. <b>Note:</b> collection damaged during WWII, remaining part transferred to IZPAN in 1945.	West Pomeranian	Poland
1308	<b>MCM</b>	Museu Carlos Machado, Ponta Delgada, São Miguel Island. <b>Current as:</b> MCM (fishes).	Azores	Portugal
1309	<b>UAç</b>	Universidade dos Açores [University of the Azores], Departamento de Ciências Agrárias (DCA), Angra do Heroísmo, island of Terceira, and Departamento de Oceanografia e Pescas (DOP), Horta, island of Faial. <b>Note:</b> fish specimens vouchered separately at DOP and Anatomy Laboratory of DCA; DOP restructured in 2015, split between Faculdade de Ciências e Tecnologia and new Okeanos R&D center in Horta. <b>Current as:</b> UAç-DCA (fishes, Dept. Ciências Agrárias), UAç-DOP (fishes, Dept. Oceanografia e Pescas). <b>Also as:</b> DOP/UA.	Azores	Portugal
1310	<b>MCUC</b>	Museu da Ciência da Universidade de Coimbra, Coimbra. <b>Formerly:</b> Museu de Zoologia (MZC). <b>Obsolete as:</b> MZC. <b>Current as:</b> MCUC (fossils), MCUC/ZOO (zoology).	Coimbra	Portugal
1311	<b>AVG</b>	Aquário Vasco da Gama, Lisboa [Lisbon]. <b>Includes:</b> Oceanographic Collection of D. Carlos I. <b>Current as:</b> AVG (fishes).	Lisboa [Lisbon]	Portugal



1312	<b>FCT-UNL</b>	Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa [New University of Lisbon], Costa de Caparica, Almada. <b>Note:</b> fossil collection originally associated with Centro de Estratigrafia e Paleobiologia (CEPUNL) established in 1975. <b>Current as:</b> FCT-UNL (fossils). <b>Also as:</b> CEPUNL (fossils, Centro de Estratigrafia e Paleobiologia).	Lisboa [Lisbon]	Portugal
1313	<b>IICT</b>	Instituto de Investigação Científica Tropical, Centro de Zoologia, Lisboa [Lisbon]. <b>Formerly:</b> Junta de Investigações Científicas do Ultramar (JICU) ca. 1973-79. <b>Note:</b> collections housed at MUHNAC, but remain independent. <b>Obsolete as:</b> CZL. <b>Current as:</b> IICT (herps, birds). <b>Also as:</b> CZ-IICT. <b>See also:</b> MUHNAC.	Lisboa [Lisbon]	Portugal
1314	<b>INIP</b>	Instituto Nacional de Investigação das Pescas e do Mar, Algés, Oeiras. <b>Includes:</b> fishes formerly deposited at Centro de Biologia Piscatória, Lisboa. <b>Note:</b> IPIMAR and Instituto Nacional de Investigação Agrária (INIA) merged to become Instituto Nacional de Investigação Agrária e das Pescas (INIAP) in 2002, which merged with Laboratório Nacional de Investigação Veterinária (LNIV) to become Instituto Nacional de Recursos Biológicos (INRB I.P./L-IPIMAR) in 2006.	Lisboa [Lisbon]	Portugal
1315	<b>MACL</b>	Museum of the Academia das Ciências de Lisboa, Lisboa [Lisbon]. <b>Also known as:</b> Maynense Museum. <b>Includes:</b> remnants of historical collections at the Maynense Museum and Real Museu da Ajuda, Lisboa (e.g., Cretaceous fishes from Ceará, Brazil). <b>Note:</b> nearly all zoological and mineralogical material transferred to Museu de Escola Politécnica de Lisboa (now MUHNAC) in 1859. <b>Assigned here:</b> MACL. <b>See also:</b> MUHNAC.	Lisboa [Lisbon]	Portugal
1316	<b>MG</b>	Museu Geológico de Lisboa, Lisboa [Lisbon]. <b>Also known as:</b> Museu do Instituto Geológico e Mineiro (IGM). <b>Formerly:</b> Museu dos Serviços Geológicos. <b>Current as:</b> MG (fossils). <b>Also as:</b> MIGM (fossils).	Lisboa [Lisbon]	Portugal
1317	<b>ML</b>	Museu da Lourinhã, Lourinhã. <b>Note:</b> founded 24 June 1984; managed by non-profit, non-governmental organization Grupo de Etnologia e Arqueologia da Lourinhã (GEAL). <b>Current as:</b> ML (fossils).	Lisboa [Lisbon]	Portugal

1318	<b>MUHNAC</b>	Museu Nacional de História Natural e da Ciência, Universidade de Lisboa, Lisboa [Lisbon]. <b>Also known as:</b> Museu Bocage (MB) since 1904. <b>Formerly:</b> Museu de Escola Politécnica de Lisboa (1837–1911) which became Faculdade de Ciências da Universidade de Lisboa in 1911; Museu Nacional de História Natural (MNHN) de Lisboa (1926–2011). <b>Includes:</b> nearly all zoological material transferred from museum of Academia das Ciências de Lisboa (MACL) in 1859. <b>Note:</b> original collection destroyed by criminal fire 18 Mar 1978, but historical archives largely survived; IICT collections housed at MUHNAC, but remain independent; current Universidade de Lisboa established in 2012 as merger of former Universidade de Lisboa (est. 1911) and Universidade Técnica de Lisboa (established 1930). <b>Obsolete as:</b> BML, MB, MBL, MNHNUL. <b>Current as:</b> MUHNAC, MUHNAC/MB06 (cartilaginous fishes), MUHNAC/MB05 (bony fishes), MUHNAC/MB04 (amphibians), MUHNAC/MB03 (reptiles). <b>See also:</b> IICT, MACL.	Lisboa [Lisbon]	Portugal
1319	<b>SHN</b>	Laboratório de Paleontologia e Paleoecologia, Sociedade de História Natural Torres Vedras, Torres Vedras. <b>Current as:</b> SHN (fossils).	Lisboa [Lisbon]	Portugal
1320	<b>MHNF</b>	Museu de História Natural do Funchal, Departamento de Ciência da Câmara Municipal do Funchal, Funchal. <b>Formerly:</b> Museu Regional da Madeira (1929–1933), Museu Municipal (História Natural) do Funchal. <b>Also as:</b> MMF.	Madeira	Portugal
1321	<b>JCB</b>	Private collection of José C. Brito, Centro de Investigação em Biodiversidade e Recursos Genéticos, Instituto de Ciências Agrárias de Vairão (CIBIO), Universidade do Porto, Porto.	Porto	Portugal
1322	<b>MHNCUP</b>	Museu de História Natural e da Ciência da Universidade do Porto, Porto. <b>Formerly:</b> Instituto de Zoologia which incorporated the museum, Estação de Biologia Marinha and general laboratory of Universidade do Porto under the directorship of Augusto Nobre in 1921; Museu de História Natural da Universidade do Porto (MHNFCP). <b>Note:</b> Universidade do Porto established in 1911, descended from Academia Politécnica do Porto established in 1837. <b>Obsolete as:</b> MHN, MUP, MZP, MHNFCP. <b>Current as:</b> MHNCUP/ICT (fishes), MHNCUP/AMP (amphibians), MHNCUP/REP (reptiles).	Porto	Portugal
1323	<b>MTCO</b>	Muzeul Țării Crișurilor [Muzeul Tarii Crisurilor; Cris Country Museum], Oradea. <b>Current as:</b> MTCO (fossils). <b>Also as:</b> TCM (fossils).	Bihor	Romania

1324	<b>FGGUB</b>	Faculty of Geology and Geophysics, Universitatea din București [University of Bucharest], București [Bucharest]. <b>Current as:</b> FGGUB (fossils).	București [Bucharest]	Romania
1325	<b>IACB</b>	L'Institut d'Anatomie et de Chirurgie [Institute of Anatomy and Surgery], București [Bucharest]. <b>Note:</b> established in late 1800s in Faculty of Medicine at University of Bucharest; deposition of holotype of <i>Glauconia algeriensis</i> Jacquet, 1896 not confirmed here, but presumably originally associated with IACB; holotype also questionably associated with Institutul National de Cercetare-Dezvoltare pentru Stiinte Biologice, Bucharest (INCDS) by Wallach et al. (2014).	București [Bucharest]	Romania
1326	<b>ISBB</b>	Institutul de Biologie București, București [Bucharest]. <b>Formerly:</b> Institutul de Biologie "Traian Săvulescu" (IBTS) established in 1960, part of Institutul Central de Biologie (ICEBIOL, 1973–1990), became Institutul de Biologie București within Academiei Române in 1990. <b>Obsolete as:</b> IBTS. <b>Current as:</b> ISBB.	București [Bucharest]	Romania
1327	<b>ISER</b>	Institutul Speologie "Emil G. Racoviță", București [Bucharest]. <b>Note:</b> founded in 1920 by Emil Racovita (1868–1947) in Faculty of Sciences at University of Cluj (now Babeș-Bolyai University); reorganized in 1956 with main headquarters in Bucharest and branch in Cluj-Napoca. <b>Current as:</b> ISER (biospeleological collection). <b>Also as:</b> ISB (fossils, paleontological collection).	București [Bucharest]	Romania
1328	<b>MINB</b>	Muzeul Național de Istorie Naturală "Grigore Antipa", București [Bucharest]. <b>Obsolete as:</b> MHNGA, MIN G (herps), NHMB. <b>Current as:</b> MINB (fishes). <b>Also as:</b> GAMNH (birds), MGAB.	București [Bucharest]	Romania
1329	<b>EME</b>	Erdélyi Múzeum-Egyesület [The Transylvanian Museum Society (TMS)], Cluj-Napoca. <b>Note:</b> founded in 1841–1842. <b>Current as:</b> EME (fossils).	Cluj-Napoca	Romania
1330	<b>MZBBU</b>	Museum of Zoology, Universitatea Babeș-Bolyai [Babeș-Bolyai University], Cluj-Napoca. <b>Current as:</b> MZBBU (insects). <b>See also:</b> ISER (Institutul Speologie, Bucharest), UBB (fossils).	Cluj-Napoca	Romania

1331	<b>UBB</b>	Museum of Paleontology-Stratigraphy, Department of Geology, Universitatea Babeş-Bolyai [Babeş-Bolyai University], Cluj-Napoca. <b>Note:</b> established in 1959 via merger of Victor Babeş University (name adopted in 1948) and Bolyai University (name adopted in 1945); Victor Babeş University formerly known as Hungarian University of Cluj (1872–1881), Franz Joseph University (1881–1919), Romanian University of Cluj (1919–1927), and King Ferdinand I University (1919–1948). <b>Includes:</b> Stratigraphic Collection of the Transylvanian Basin, also known as Museum of the Transylvania Basin (MTB) and Transylvanian Basin Museum (TBM). <b>Obsolete as:</b> BBU, MTB, TBM (fossils). <b>Current as:</b> UBB MPS (fossils). <b>Also as:</b> MPS-BBU-CN (fossils). <b>See also:</b> ISER (Institutul Speologie, Bucharest), MZBBU (Museum of Zoology).	Cluj-Napoca	Romania
1332	<b>MCDRD</b>	Muzeul Civilizatiei Dacice si Romane, Deva. <b>Current as:</b> MCDRD (fossils).	Hunedoara	Romania
1333	<b>GIUI</b>	Geological Institute, University of Iaşi, Iaşi [Jassy, Iassy]. <b>Also known as:</b> Alexandru Ioan Cuza University. <b>Current as:</b> GIUI (fossils).	Iaşi [Jassy, Iassy]	Romania
1334	<b>MNSTM</b>	Museum of Natural Sciences, Târgu Mureş. <b>Current as:</b> MNSTM (fossil sharks).	Mureş	Romania
1335	<b>MSNPN</b>	Muzeul de Ştiinţe Naturale Piatra-Neamţ, Piatra Neamţ. <b>Current as:</b> MSNPN (fossils).	Neamţ	Romania
1336	<b>BNM</b>	Muzeul de Istorie Naturală Sibiu [Museum of Natural History Sibiu], Sibiu. <b>Includes:</b> Richard Breckner fossil collection. <b>Note:</b> part of Muzeul Naţional Brukenthal [Brukenthal National Museum]. <b>Current as:</b> BNM (entomology, fossils).	Sibiu	Romania
1337	<b>AENM</b>	Amur Natural History Museum of the Institute of Geology and Nature Management, Russian Academy of Sciences, Blagoveshchensk. <b>Obsolete as:</b> AEHM. <b>Current as:</b> AEHM (fossils).	Amur Oblast	Russia
1338	<b>RMBH</b>	Russian Museum of Biodiversity Hotspots, N. Laverov Federal Center for Integrated Arctic Research, Russian Academy of Sciences, Arkhangelsk.	Arkhangelsk Oblast	Russia
1339	<b>GIN</b>	Geological Institute of the Russian Academy of Sciences, Moscow. <b>Current as:</b> GIN (fossils).	Central Federal District	Russia
1340	<b>IEE</b>	A.N. Severtsov Institute of Ecology and Evolution, Russian Academy of Sciences, Moscow. <b>Also known as:</b> Institute of Animal Evolutionary Morphology and Ecology. <b>Note:</b> founded in 1934. <b>Current as:</b> IEE (fishes), IEMEM (herps). <b>Also as:</b> IPEE (fishes).	Central Federal District	Russia

1341	<b>IORAS</b>	P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences, Moscow. <b>Obsolete as:</b> IOAN, IORAN, PPSIO. <b>Current as:</b> IORAS. <b>Also as:</b> IOM (fishes).	Central Federal District	Russia
1342	<b>PIN</b>	Orlov Paleontological Museum, Borissiak Paleontological Institute, Russian Academy of Sciences, Moscow. <b>Obsolete as:</b> PIAN. <b>Current as:</b> PIN (fossils).	Central Federal District	Russia
1343	<b>VNIRO</b>	Russian Federal Research Institute of Fisheries and Oceanography, Moscow. <b>Note:</b> founded in 1933 via merger of State Oceanographic Institute (GOIN) and All-Russian Research Institute of Marine Fishery (VNIIMORKh). <b>Current as:</b> VNIRO (fishes).	Central Federal District	Russia
1344	<b>ZMMU</b>	Zoological Museum of Mikhail V. Lomonosov, Moscow State University. <b>Formerly:</b> Natural History Cabinet of Moscow Imperial University (1791–1930). <b>Obsolete as:</b> MMGU, MMSU, ZMM, ZMMGU, ZMMSU. <b>Current as:</b> ZMMU (fishes, herps).	Central Federal District	Russia
1345	<b>IEC SB RAS</b>	Institute of the Earth's Crust, Siberian Branch of the Russian Academy of Sciences. <b>Formerly:</b> Institute of Geology, East-Siberian Branch of the USSR Academy of Sciences founded in 1949; renamed East-Siberian Geological Institute (1957–1962). <b>Current as:</b> IEC SB RAS (fossils).	Irkutsk Oblast	Russia
1346	<b>ZMISU</b>	Zoological Museum of Irkutsk State University, Irkutsk.	Irkutsk Oblast	Russia
1347	<b>AtlantNIRO</b>	Atlantic Scientific Research Institute of Marine Fisheries and Oceanography, Kaliningrad. <b>Current as:</b> AtlantNIRO (fishes).	Kaliningrad Oblast	Russia
1348	<b>MMBI</b>	Murmansk Marine Biological Institute, Russian Academy of Sciences, Dal'nie [Dalnie] Zelentsy settlement. <b>Note:</b> founded in 1935. <b>Current as:</b> MMBI (fishes).	Murmansk Oblast	Russia
1349	<b>PINRO</b>	Nikolai M. Knipovich Polar Research Institute of Marine Fisheries and Oceanography, Murmansk. <b>Formerly:</b> State Oceanographic Institute of the USSR (SOI, 1929–1933), descended from the Floating Marine Research Institute founded in 1921. <b>Current as:</b> PINRO (fishes).	Murmansk Oblast	Russia
1350	<b>CCMGE</b>	Chernyshev Central Museum of Geological Exploration, St. Petersburg [formerly Leningrad]. <b>Also known as:</b> F.N. Chernyshev Central Scientific Research and Geological Exploration Museum. <b>Formerly:</b> Central Geological Museum (1930–1935). <b>Note:</b> closely associated with All-Russian Geological Institute, formerly All-Union Geological Institute (VSEGEI, 1939–1992), descended from Central Geological Survey Scientific Research Institute (TsNIGRI, 1929–1939). <b>Obsolete as:</b> AHCCCP. <b>Current as:</b> CCMGE (fossil vertebrates). <b>Also as:</b> CNIGR, TsNIGR, TsNIGRI (fossils).	Northwestern Federal District	Russia

1351	<b>MGRI</b>	Russian State Geological Prospecting University, Moscow. <b>Formerly:</b> Moscow Geological Prospecting Institute, descended from Moscow Mining Academy founded in 1918. <b>Current as:</b> MGRI (fossils).	Northwestern Federal District	Russia
1352	<b>MSPGU</b>	Zoologicheskij Muzej, Sankt-Peterburgskij Gosudarstvennyj Universitet [St. Petersburg State University (SPSU)], St. Petersburg [formerly Leningrad]. <b>Obsolete as:</b> MLSU. <b>Current as:</b> MSPGU (herps).	Northwestern Federal District	Russia
1353	<b>ZISP</b>	Zoologicheskii Institut, Rossiiskoi Akademii Nauk [Zoological Institute, Russian Academy of Sciences], St. Petersburg [formerly Leningrad]. <b>Formerly:</b> Musée Zoologique de l'Académie Impériale des Sciences de Saint Pétersbourg. <b>Obsolete as:</b> AIS, ZIAN, ZIAS, ZIL. <b>Current as:</b> ZISP (fishes, herps, fossils). <b>Also as:</b> ZIN (fishes), ZIN PH (fossils, paleoherpetological collection).	Northwestern Federal District	Russia
1354	<b>ISEA</b>	Institute of Systematics and Ecology of Animals, Siberian Branch of the Russian Academy of Sciences, Novosibirsk. <b>Current as:</b> ISEA (herps).	Novosibirsk Oblast	Russia
1355	<b>MIMB</b>	Museum of A.V. Zhirmunsky Institute of Marine Biology, Far East Branch of the Russian Academy of Sciences, Vladivostok. <b>Current as:</b> MIMB (fishes, herps).	Primorsky Krai	Russia
1356	<b>TINRO</b>	Marine Museum of Pacific Fisheries Research Center, Vladivostok. <b>Also known as:</b> Pacific Scientific Research Institute of Marine Fisheries and Oceanography. <b>Obsolete as:</b> MT. <b>Current as:</b> TINRO (fishes, herps). <b>Also as:</b> TINRO-center, TINRO-tsentr.	Primorsky Krai	Russia
1357	<b>ZMFESU</b>	Zoological Museum of Far Eastern State University (FESU), Vladivostok. <b>Current as:</b> ZMFESU (fishes, herps). <b>Also as:</b> DVGU.	Primorsky Krai	Russia
1358	<b>KGU</b>	Kalmytskiy gosudarstvennyy universitet [Kalmyk State University], Elista. <b>Current as:</b> KGU (fishes).	Republic of Kalmykia	Russia
1359	<b>SGU</b>	Saratov Chernyshevsky State University, Saratov. <b>Current as:</b> SGU (fossils).	Saratovskaya Oblast	Russia
1360	<b>SNP</b>	Sochi National Park, Scientific Department, Sochi. <b>Includes:</b> collections of fishes, amphibians and reptiles began in 1977 by Boris Tuniyev and formerly stored at Caucasian State Nature Biosphere Reserve (CSBR, CSNBR, SD CSNBR). <b>Obsolete as:</b> CSBR, CSNBR, SD CSNBR (Scientific Department). <b>Current as:</b> SNP (fishes, herps).	Southern Federal District	Russia
1361	<b>EMKSU</b>	Eversmann Zoology Museum, Kazan State University, Kazan [Kasan].	Tatarstan	Russia

1362	<b>ZMTU</b>	Zoological Museum of Tomsk State University, Tomsk. <b>Formerly:</b> Siberian Imperial University (founded in 1888). <b>Note:</b> first herpetological collections received in 1890. <b>Current as:</b> ZMTU (fishes, herps). <b>Also as:</b> DVZeE TSU (Department of Vertebrate Zoology and Ecology, Institute of Biology).	Tomsk Oblast	Russia
1363	<b>YKM</b>	I.A. Goncharov Ulianovskiy Regional Studies Museum, Ulyanovsk. <b>Current as:</b> YKM (fossils).	Ulyanovsk Oblast	Russia
1364	<b>VGI</b>	Volga Humanitarian Institute, Volzhsky. <b>Note:</b> branch of Volgograd State University. <b>Current as:</b> VGI (fossils).	Volgograd Oblast	Russia
1365	<b>VPM</b>	Volgograd Provincial Museum, Volgograd. <b>Also known as:</b> Volgograd Regional Museum. <b>Current as:</b> VPM (fossils).	Volgograd Oblast	Russia
1366	<b>AIC</b>	Adel A. Ibrahim Collection, Ha'il University, Ha'il. <b>Current as:</b> AIC (herps).		Saudi Arabia
1367	<b>KAU</b>	King Abdulaziz University Marine Museum, Jeddah. <b>Current as:</b> KAU (fishes). <b>Also as:</b> KAUMM (fishes temporarily housed at SMF, Frankfurt am Main).		Saudi Arabia
1368	<b>SNMNH</b>	The National Museum, Department of Natural History, Riyadh. <b>Also known as:</b> Saudi National Museum Natural History.		Saudi Arabia
1369	<b>TUZC</b>	Taif University Zoological Collection, Taif.		Saudi Arabia
1370	<b>SNB</b>	Département de Géologie, Faculté des Sciences et Techniques, Université Cheikh Anta Diop de Dakar [University of Dakar], Dakar. <b>Current as:</b> SNB (fossils).		Senegal
1371	<b>IFAN</b>	Institut Fondamental d'Afrique Noire, Dakar. <b>Formerly:</b> Institut Français d'Afrique Noire (1938–1966). <b>Current as:</b> IFAN (fishes, herps).		Senegal
1372	<b>IRD</b>	Institut de Recherche pour le Développement (ORSTOM), Hann, Dakar. <b>Note:</b> includes herps deposited by Jean-François Trape (Coll. JFT). <b>Current as:</b> IRD (herps).		Senegal
1373	<b>DPFMGB</b>	Department of Paleontology, Faculty of Mining and Geology, University of Belgrade, Belgrade. <b>Obsolete as:</b> GIU (fossils, Geology Institute). <b>Current as:</b> DPFMGB (fossils). <b>See also:</b> IBISS.	Belgrade	Serbia
1374	<b>IBISS</b>	University of Belgrade, Institute for Biological Research "Siniša Stanković", National Institute of Republic of Serbia, Belgrade. <b>Also known as:</b> Institut za biološka istraživanja "Siniša Stanković". <b>Includes:</b> herps collected by Milutin Radovanovic (1900–1968), transferred from Natural History Museum in Belgrade (NHMBEO); lizards collected by Vojislav Vasić in Afghanistan. <b>Current as:</b> IBISS (herps). <b>See also:</b> DPFMGB (fossils).	Belgrade	Serbia

1375	<b>NHMBO</b>	Prirodnjački muzej, Belgrade. <b>Also known as:</b> Natural History Museum in Belgrade. <b>Note:</b> founded in 1895 as Jestastvenički muzej srspske zemlje [Natural Science Museum of Serbian Land]. <b>Includes:</b> osteological collection of amphibians and reptiles. <b>Current as:</b> NHMBO (fossils).	Belgrade	Serbia
1376	<b>BIKU</b>	Department [Institute] of Biology and Ecology, Faculty of Mathematics and Natural Sciences, University of Kragujevac, Kragujevac. <b>Current as:</b> BIKU (fishes). <b>Also as:</b> BIK (Biological Institute Kragujevac), FSUK (fishes, Faculty of Sciences).	Šumadija	Serbia
1377	<b>ZRC</b>	Lee Kong Chian Natural History Museum (LKCNHM), National University of Singapore. <b>Formerly:</b> Raffles Museum of Biodiversity Research (RMBR, 1998–2014) which housed the Zoological Reference Collection (ZRC) of the National Museum of Singapore (NMS, SNM; est. 1965), descended from the original Raffles Museum (established 1878). <b>Includes:</b> collections of the former National University of Singapore (NUS, USDZ) and Nanyang University. <b>Obsolete as:</b> LKCNHM, NMS, NUS, RM, RMBR, SNM, USDZ, ZRCS. <b>Current as:</b> ZRC (fishes, herps).		Singapore
1378	<b>CU</b>	Comenius University, Bratislava. <b>Current as:</b> CU-RY (fishes), DE (herps, Department of Ecology), KGP (fossils, Department of Geology and Palaeontology), PRIF UK (Prírodovedecká Fakulta [Faculty of Natural Sciences]).	Bratislava	Slovakia
1379	<b>LFRH</b>	Laboratory of Fishery Research and Hydrobiology, Slovak Academy of Agricultural Sciences, Bratislava. <b>Also as:</b> LFRHB.	Bratislava	Slovakia
1380	<b>SNM</b>	Slovak National Museum [Slovenské národné múzeum], Natural Science Museum, Bratislava. <b>Formerly:</b> Bratislava Museum (BM), partially destroyed during WWII on 9 Sep 1944. <b>Obsolete as:</b> BM. <b>Current as:</b> SNM. <b>Also as:</b> SNMB.	Bratislava	Slovakia
1381	<b>LU</b>	Univerza v Ljubljani [University of Ljubljana], Ljubljana. <b>Current as:</b> LU (fishes). <b>Also as:</b> DBUL (Department of Biology), OBL (herps, Oddelek za Biologijo).		Slovenia
1382	<b>PZC</b>	Private collection of Primož Zupančič, Ljubljana.		Slovenia
1383	<b>SMNH</b>	Prirodoslovni muzej Slovenije [Slovenian Museum of Natural History], Ljubljana. <b>Current as:</b> SMNH (fishes). <b>Also as:</b> ML (herps).		Slovenia
1384	<b>AMG</b>	Albany Museum, Grahamstown. <b>Note:</b> herp collection transferred to Port Elizabeth Museum (PEM) in 1993; fish collection transferred to South African Institute for Aquatic Biodiversity (SAIAB). <b>Also as:</b> AM, A.M. (herps), AMSA/P.	Eastern Cape	South Africa
1385	<b>ELM</b>	East London Museum, East London.	Eastern Cape	South Africa



1386	<b>JDV</b>	Private collection of J.D. Visser, Jeffreys Bay. <b>Also known as:</b> JV.	Eastern Cape	South Africa
1387	<b>KMK</b>	Amathole [Amatola] Museum, King William's Town. <b>Formerly:</b> Kaffrarian Museum (1884–1999). <b>Note:</b> herp collections transferred to Port Elizabeth Museum (PEM).	Eastern Cape	South Africa
1388	<b>PEM</b>	Port Elizabeth Museum, Bayworld complex, Port Elizabeth. <b>Note:</b> founded in 1856. <b>Includes:</b> herp collections from Albany Museum (AMG), Kaffarian Museum (KMK) and Cape Nature Conservation, Jonkershoek. <b>Current as:</b> PEM (herps), PEM R (reptiles).	Eastern Cape	South Africa
1389	<b>SAIAB</b>	South African Institute for Aquatic Biodiversity, Grahamstown. <b>Formerly:</b> Rhodes University, J.L.B. Smith Institute of Ichthyology (RUSI). <b>Includes:</b> fish collections from Albany Museum, Grahamstown (AMG) and KwaZulu-Natal Museum (NMSA; on permanent loan). <b>Obsolete as:</b> RUSI. <b>Current as:</b> SAIAB (fishes, herps).	Eastern Cape	South Africa
1390	<b>NMB</b>	National Museum, Bloemfontein. <b>Obsolete as:</b> NMBO. <b>Current as:</b> NMB (fishes), NMB R (reptiles). <b>Also as:</b> NMQR (fossils).	Free State	South Africa
1391	<b>BP</b>	Evolutionary Studies Institute, University of the Witwatersrand, Johannesburg. <b>Formerly:</b> Bernard Price Institute (BPI) for Palaeontological Research until 2013. <b>Current as:</b> BP (fossils). <b>Also as:</b> BPI (fossils). <b>See also:</b> WUM.	Gauteng	South Africa
1392	<b>DNMNH</b>	Ditsong National Museum of Natural History, Pretoria [Tshwane]. <b>Formerly:</b> Transvaal Museum (TM, TMP), Northern Flagship Institution. <b>Note:</b> fish types at AMG. <b>Obsolete as:</b> TMP, TMSA. <b>Current as:</b> DNMNH. <b>Also as:</b> TM (fossils).	Gauteng	South Africa
1393	<b>WUM</b>	University of the Witwatersrand, Johannesburg. <b>See also:</b> BP.	Gauteng	South Africa
1394	<b>AJL</b>	Private collection of Angelo J. Lambiris, Hillcrest. <b>Note:</b> to be incorporated into Durban Natural Science Museum (DNSM).	KwaZulu-Natal	South Africa
1395	<b>DNSM</b>	Durban Natural Science Museum, Durban. <b>Also known as:</b> Durban Museum (DM). <b>Note:</b> founded in 1887, managed by the eThekweni Municipality. <b>Obsolete as:</b> DM. <b>Current as:</b> DNSM (fishes, herps).	KwaZulu-Natal	South Africa
1396	<b>DSP</b>	FitzSimons' Snake Park, Durban.	KwaZulu-Natal	South Africa
1397	<b>EKZNW</b>	Ezemvelo KZN Wildlife collections, Durban. <b>Note:</b> provincial agency established in 1994 via merger of the Natal Parks Board (NPB) formed in 1947 and KwaZulu Directorate of Nature Conservation formed in 1972. <b>Obsolete as:</b> NPB. <b>Current as:</b> EKZNW.	KwaZulu-Natal	South Africa
1398	<b>NMSA</b>	KwaZulu-Natal Museum (KZN), Pietermaritzburg. <b>Formerly:</b> Natal Museum. <b>Note:</b> entire fish collection on permanent loan to SAIAB. <b>Obsolete as:</b> NM (although apparent on labels for ca. 8000 herp specimens), NMP. <b>Current as:</b> NMSA (all collections), NMSA HRP (herps).	KwaZulu-Natal	South Africa

1399	<b>ORI</b>	Oceanographic Research Institute, South African Association for Marine Biological Research (SAAMBR), Durban.	KwaZulu-Natal	South Africa
1400	<b>UKZN</b>	University of KwaZulu-Natal, Durban. <b>Note:</b> formed in 2004 after merger of University of Natal (UND) and University of Durban-Westville (UDW); small vertebrate collection used mainly for teaching purposes (research specimens generally transferred to other museums). <b>Also as:</b> UND.	KwaZulu-Natal	South Africa
1401	<b>LRC</b>	Private collection of L. Raw, Merrivale. <b>Current as:</b> LRC (herps).	KwaZulu-Natal	South Africa
1402	<b>KNP</b>	Skukuza Biological Reference Collection, Kruger National Park, Transvaal. <b>Note:</b> founded in the 1950s.	Mpumalanga	South Africa
1403	<b>AACRG</b>	African Amphibian Conservation Research Group, North-West University, Potchefstroom. <b>Current as:</b> AACRG (amphibians).	North West	South Africa
1404	<b>MMK</b>	McGregor Museum, Kimberley, Cape Province. <b>Also known as:</b> Alexander McGregor Memorial Museum. <b>Obsolete as:</b> K.M. and MM (herps). <b>Current as:</b> MMK (herps).	Northern Cape	South Africa
1405	<b>SAM</b>	Iziko South African Museum, Cape Town. <b>Note:</b> founded in 1825. <b>Current as:</b> SAM (fishes, herps, fossils). <b>Also as:</b> SAMC (fishes), SAM-K (fossils).	Western Cape	South Africa
1406	<b>SUM</b>	Stellenbosch University, John R. Ellerman Museum of Zoology, Stellenbosch.	Western Cape	South Africa
1407	<b>NIFS</b>	National Institute of Fisheries Science, Busan [formerly Pusan]. <b>Formerly:</b> National Fisheries Research and Development Institute (NFRDI; 2002–2015). <b>Includes:</b> some poorly-preserved fishes from National Fisheries Research and Development Agency (NFRDA), predecessor to NFRDI; fish collection of Keitaro Uchida. <b>See also:</b> JIFRI.	Busan	South Korea
1408	<b>PKU</b>	Pukyong National University, Department of Marine Biology, Busan [formerly Pusan]. <b>Current as:</b> PKU (fishes).	Busan	South Korea
1409	<b>DESRI</b>	Daegu Education and Science Research Institution, Daegu. <b>Current as:</b> DESRI (fossils).	Daegu	South Korea
1410	<b>KPE</b>	Kyungpook National University, Daegu [Taegu]. <b>Current as:</b> BEKU (fishes, Department of Biology, Teacher's College), KPE (fossils, Earth Science Department).	Daegu	South Korea
1411	<b>KIGAM</b>	Geological Museum of Korea Institute of Geoscience and Mineral Resources, Yuseon-gu. <b>Current as:</b> KIGAM (fossils).	Daejeon	South Korea
1412	<b>NSMK</b>	National Science Museum of Korea, Daejeon. <b>Includes:</b> presumably some fishes from Korean Institute of Freshwater Biology (KIFB). <b>Current as:</b> NSMK. <b>Also as:</b> NSM.	Daejeon	South Korea

1413	<b>KIOLK</b>	Korean Institute for Ocean Life, Gapyeong. <b>Note:</b> listed among fish collections in Korea by Kim (2004), but no such institute found in Gapyeong.	Gyeonggi	South Korea
1414	<b>FSIU</b>	Laboratory of Fisheries, Department of Ocean Science, College of Natural Sciences, Inha University, Incheon.	Incheon	South Korea
1415	<b>NIBR</b>	National Institute of Biological Resources, Korean Ministry of the Environment, Incheon. <b>Note:</b> established in 2007. <b>Current as:</b> NIBR-P (fishes), NIBRAM (amphibians).	Incheon	South Korea
1416	<b>NIER</b>	National Institute of Environmental Research, Incheon.	Incheon	South Korea
1417	<b>SUBC</b>	Seowon University, Department of Biology, Cheongju. <b>Formerly:</b> Cheongju College of Education or Cheongju Normal University (清州師大 or 清州師範大學), descended from Cheongju Women's Junior College founded in 1968; reorganized into Seowon College in 1988 and promoted to Seowon University in 1992. <b>Obsolete as:</b> BCU, BCUE (Cheongju Normal University), SUC. <b>Current as:</b> SUBC (fishes).	North Chungcheong	South Korea
1418	<b>SLIC</b>	Suk Laboratory Ichthyology Collection, Department of Life Sciences, Yeungnam University, Gyeongsan. <b>Current as:</b> SLIC (fishes).	North Gyeongsang	South Korea
1419	<b>CNUC</b>	Chonbuk National University, College of Natural Science, Jeonju [Chonju]. <b>Obsolete as:</b> CNU, CNUCK, CUB, CUBK. <b>Current as:</b> CNUC (fishes).	North Jeolla	South Korea
1420	<b>KNU</b>	Kunsan National University, Gunsan [Kunsan]. <b>Current as:</b> BKNU (fishes, Department of Biology), KNUM (fishes, Department of Marine Living Resources).	North Jeolla	South Korea
1421	<b>CGRB</b>	Conservation Genome Resources Bank for Korean Wildlife, College of Veterinary Medicine, Seoul National University. <b>Current as:</b> CGRB. <b>See also:</b> SNU.	Seoul	South Korea
1422	<b>EWNHM</b>	Ewha Womens University, Natural History Museum, Seoul. <b>Includes:</b> fish types donated by Sang-Rin Jeon. <b>Current as:</b> EWNHM (fishes). <b>Also as:</b> EWU (amphibians).	Seoul	South Korea
1423	<b>KIFB</b>	Korean Institute of Freshwater Biology (韓國淡水生物學研究所), Seoul. <b>Note:</b> institution cited by Ki-Chul Choi (1910-2002), professor at Seoul National University from 1948-1976, apparently defunct; majority of fish collection perhaps donated to National Science Museum of Korea (NSMK); some fish specimens transferred to Sangmyung University (SMU).	Seoul	South Korea

1424	<b>SMU</b>	Sang-myung University, College of Natural Sciences, Life Science, Seoul. <b>Formerly:</b> Sang-myung Women's University (SMWU, 1986–1996). <b>Includes:</b> some fishes from Korean Institute of Freshwater Biology (KIFB). <b>Current as:</b> SMU.	Seoul	South Korea
1425	<b>SNU</b>	Seoul National University, Seoul. <b>Formerly:</b> Keijo Imperial University (KIU), Kyōngsōng University or Kyongseong Imperial University. <b>Note:</b> historical collections, including fishes deposited by Tamezo Mori in the Laboratory of the Premedical Department, destroyed during Korean War (1950–1953). <b>See also:</b> CGRB.	Seoul	South Korea
1426	<b>SUC</b>	Soonchunhyang University, Collection of Department of Life Science and Biotechnology, Asan. <b>Current as:</b> SUC (fishes).	South Chungcheong	South Korea
1427	<b>GSNU</b>	Laboratory of Marine Bio Education & Research Center, College of Marine Science, Gyeongsang National University, Tongyeong Campus, Inpyeong-dong, Tongyeong [Tongyoung]. <b>Note:</b> laboratory apparently associated with Institute of Marine Industry. <b>Current as:</b> GSNU (fishes).	South Gyeongsang	South Korea
1428	<b>JIFRI</b>	Jinhae Inland Fisheries Research Institute, National Institute of Fisheries Science (NIFS), Changwon. <b>Note:</b> city of Jinhae merged into Changwon in 2010. <b>See also:</b> NIFS.	South Gyeongsang	South Korea
1429	<b>MHNUSC</b>	Museo de Historia Natural da Universidade de Santiago de Compostela, Santiago de Compostela. <b>Also known as:</b> Museum Luis Iglesias de Ciencias Naturais. <b>Current as:</b> MHNUSC (fishes).	A Coruña	Spain
1430	<b>VLS</b>	Private collection of Víctor López Seoane (1832–1900). <b>Note:</b> no longer extant; some specimens donated to MNHN, NHMUK, ZISP and other museums.	A Coruña	Spain
1431	<b>MCNA</b>	Museo de Ciencias Naturales de Álava, Vitoria-Gasteiz. <b>Current as:</b> MCNA (fishes, herps, fossils).	Álava	Spain
1432	<b>MUPE</b>	Museo Paleontológico de Elche, Elche. <b>Current as:</b> MUPE (fossils).	Alicante	Spain
1433	<b>EEZA</b>	Estación Experimental de Zonas Áridas, Almería. <b>Formerly:</b> Instituto de Aclimatación de Almería. <b>Current as:</b> EEZA (herps).	Almería	Spain
1434	<b>CEP</b>	Centro de Experimentación Pesquera, Museo-Acuario, Gijón.	Asturias	Spain
1435	<b>UNIOVI</b>	Departamento de Biología de Organismos y Sistemas, Facultad de Biología, Universidad de Oviedo, Oviedo. <b>Formerly:</b> Departamento de Zoología y Ecología, Facultad de Ciencias. <b>Assigned here:</b> UNIOVI.	Asturias	Spain
1436	<b>CRARC</b>	Centre de Recuperació d'Amfibis i Rèptils de Catalunya, Masquefa.	Barcelona	Spain

1437	<b>CRBA</b>	Universitat de Barcelona, Facultat de Biologia, Centre de Recursos de Biodiversitat Animal, Barcelona. <b>Includes:</b> Gabinete de Historia Natural de la Universidad de Barcelona established in 1847; zoological collections formerly held in Universitat de Barcelona Department de Biologia Animal (DBAUB; formerly Zoologia, DZV) and Institut de Recerca de la Biodiversitat (IRBio). <b>Current as:</b> CRBA (fishes, herps). <b>Also as:</b> DBAUB, UBMZ, DZV (herps).	Barcelona	Spain
1438	<b>IBE</b>	Institut de Biologia Evolutiva, Barcelona. <b>Note:</b> jointly operated by Consejo Superior de Investigaciones Científicas and Universitat Pompeu Fabra (CSIC-UPF). <b>Current as:</b> IBE (herps). <b>Also as:</b> IBES.	Barcelona	Spain
1439	<b>ICP</b>	Institut Català de Paleontologia "Miquel Crusafont", Universitat Autònoma de Barcelona, Cerdanyola del Vallès. <b>Formerly:</b> Institut de Paleontologia de Sabadell (IPS), Museo Provincial de Paleontología de Barcelona. <b>Current as:</b> ICP (fossils). <b>Also as:</b> IPS, IPSN (fossils). <b>See also:</b> UAB (fishes).	Barcelona	Spain
1440	<b>IIPB</b>	Institut de Ciències del Mar (ICM) de Barcelona, Departament de Biologia Marina i Oceanografia, Barcelona. <b>Formerly:</b> Instituto de Investigaciones Pesqueras (IIP) de Barcelona (1977/8–1987), descended from laboratory and headquarters of Instituto de Investigaciones Pesqueras established in Barcelona in 1957, itself descended from Sección de Biología Marina (established 1949) of Instituto de Biología Aplicada established in 1943 by Consejo Superior de Investigaciones Científicas (CSIC) and originally associated with zoology laboratory at Universitat de Barcelona. <b>Note:</b> fish collection formally institutionalized in 1982. <b>Obsolete as:</b> IBAB (fishes). <b>Current as:</b> IIPB (fishes), AFORO-ICM (otoliths). <b>Also as:</b> ICM, CBR (Colecciones Biológicas de Referencia).	Barcelona	Spain
1441	<b>MCNB</b>	Museu de Ciències Naturals de Barcelona, Barcelona. <b>Formerly:</b> Museu de Zoologia (MZB) and Museu de Geologia (MGB), combined under new name (MCNB) in 2000. <b>Includes:</b> Museu Martorell [Municipal Museum of Barcelona (MMB)], built in 1878, currently houses geology and palaeontology collections. <b>Obsolete as:</b> MMB (fossils), MZB (herps), MZBA (birds), MZBE (amphibians). <b>Current as:</b> MCNB (fishes, herps). <b>Also as:</b> MGB (fossils), MGB MGC (fossils, Museu Martorell).	Barcelona	Spain
1442	<b>MCSBCN</b>	Colegio La Salle de Bonanova, Museo de Ciencias Naturales, Barcelona. <b>Current as:</b> MCSBCN (fishes).	Barcelona	Spain

1443	<b>MGCB</b>	Museu de Ciències Naturals de Granollers [Granollers Museum of Natural Sciences], Col·lecció de Biodiversitat, Granollers. <b>Current as:</b> MGCB.	Barcelona	Spain
1444	<b>MMC</b>	Museu de les Mines de Cercs [Cercs Mine Museum], Sant Corneli. <b>Current as:</b> MMC (fossils).	Barcelona	Spain
1445	<b>MSCB</b>	Museu Geològic del Seminari Conciliar de Barcelona, Barcelona. <b>Also known as:</b> Museu Geològic del Seminari de Barcelona [Museo Geológico del Seminario de Barcelona (MGSB)]. <b>Obsolete as:</b> MGSB (fossils). <b>Current as:</b> MSCB (fossils).	Barcelona	Spain
1446	<b>UAB</b>	Universitat Autònoma de Barcelona, Bellaterra, Cerdanyola del Vallès. <b>Note:</b> university distinct from Universitat de Barcelona. <b>Current as:</b> UAB (fishes). <b>See also:</b> ICP (fossils).	Barcelona	Spain
1447	<b>SOG</b>	Sociedad de Oceanografía de Guipúzcoa, Museo, Gipuzkoa. <b>Current as:</b> SOG-Mu.	Basque	Spain
1448	<b>UPV/EHU</b>	Universidad del País Vasco [Euskal Herriko Unibertsitatea; The University of the Basque Country], Bilbao. <b>Current as:</b> UPV/EHU (fossils).	Biscay	Spain
1449	<b>MDS</b>	Museo de Dinosaurios de Salas de los Infantes, Burgos. <b>Includes:</b> collection of Club de Arqueología de Salas de los Infantes (C.A.S.) donated in 2001. <b>Obsolete as:</b> PS (fossils, Paleontológico de Salas). <b>Current as:</b> MDS (fossils).	Burgos	Spain
1450	<b>IEOST</b>	Instituto Español de Oceanografía, Centro Oceanográfico de Santander, Santander.	Cantabria	Spain
1451	<b>CMP</b>	Museo de la Valltorta [Valltorta Museum], Tírig [Tirig]. <b>Current as:</b> CMP-MS (fossils from Mas de la Parreta Quarry-Mas de Sabater, Morella, Spain). <b>Also as:</b> VM (fossils).	Castellón	Spain
1452	<b>MMO</b>	Monestir de Montserrat, Monistrol de Montserrat. <b>Also known as:</b> Santa Maria de Montserrat Abbey. <b>Current as:</b> MMO (herps).	Catalonia	Spain
1453	<b>MHNAE</b>	Museo de Historia Natural, Instituto Aguilar y Eslava, Cabra. <b>Current as:</b> MHNAE (fishes, herps).	Córdoba	Spain
1454	<b>MCCM</b>	Museo de las Ciencias de Castilla-La Mancha, Cuenca. <b>Includes:</b> Las Hoyas collection. <b>Current as:</b> MCCM (fossils), HUE (fossils, Lo Hueco collection).	Cuenca	Spain
1455	<b>ARAN</b>	colección de la Sociedad de Ciencias Aranzadi, San Sebastián. <b>Current as:</b> ARAN (herps), GA (fossils, Sección de Geología).	Gipuzkoa	Spain
1456	<b>BGG</b>	Basque Government official repository institution for the District of Guipuzkoa, San Sebastián. <b>Current as:</b> BGG (fossils).	Gipuzkoa	Spain
1457	<b>CRTLA</b>	Centre de Reproducció de Tortugues de l'Albera, Garriguella.	Girona	Spain
1458	<b>MDEIE</b>	Museu Darder, Espai d'Interpretació de l'Estany, Banyoles. <b>Current as:</b> MDEIE (fishes, herps).	Girona	Spain

1459	<b>UGR</b>	Colecciones zoológicas, Departamento de Zoología, Facultad de Ciencias, Universidad de Granada, Granada. <b>Note:</b> presumably includes specimens associated with Departamento de Biología, Animal y Ecología (DBAG), now Departamento de Zoología. <b>Current as:</b> URG, UGR-Zool.	Granada	Spain
1460	<b>IPE</b>	Instituto Pirenaico de Ecología, Jaca. <b>Current as:</b> IPE (herps).	Huesca	Spain
1461	<b>ETSIM</b>	Departamento de Zoología y entomología, Escuela Técnica Superior de Ingenieros de Montes [Universidad Politécnica de Madrid], Madrid. <b>Also as:</b> UPM.	Madrid	Spain
1462	<b>IFIE</b>	Instituto Forestal de Investigaciones y Experiencias, Madrid.	Madrid	Spain
1463	<b>MGM</b>	Museo GeoMinero, Instituto Geológico y Minero de España (IGME), Madrid. <b>Current as:</b> MGM (fossils). <b>Also as:</b> MG-IGME, MG-VF.	Madrid	Spain
1464	<b>MNCN</b>	Museo Nacional de Ciencias Naturales, Consejo Superior de Investigaciones Científicas (CSIC), Madrid. <b>Note:</b> founded in 1771 as Gabinete Real de Historia Natural [Royal Cabinet of Natural History] by King Carlos III with the acquisition of Pedro Franco Dávila's cabinet. <b>Includes:</b> Unidad de Zoología Aplicada (UZA) herp collection. <b>Current as:</b> MNCN (fishes, herps), MNCN-PV (fossils). <b>Also as:</b> MNÇN.	Madrid	Spain
1465	<b>RCAXII</b>	Real Colegio Alfonso XII Agustinos, San Lorenzo de El Escorial. <b>Current as:</b> RCAXII (fishes, herps).	Madrid	Spain
1466	<b>UPUAM</b>	Unidad de Paleontología, Universidad Autónoma de Madrid, Madrid. <b>Current as:</b> UPUAM (fossils).	Madrid	Spain
1467	<b>UZA</b>	Unidad de Zoología Aplicada, Madrid. <b>Note:</b> collections no longer extant; herp, bird and mammal collections donated to MNCN by the Comunidad Autónoma de Madrid (CAM).	Madrid	Spain
1468	<b>VBCM</b>	Universidad Complutense de Madrid, Cátedra de Zoología de Vertebrados. <b>Also known as:</b> Museo de Anatomía Comparada de Vertebrados. <b>Current as:</b> VBCM (fishes).	Madrid	Spain
1469	<b>CFM-IEOMA</b>	Colecciones de Fauna Marina del Centro Oceanográfico de Málaga, Instituto Español de Oceanografía, Fuengirola. <b>Current as:</b> CFM-IEOMA.	Málaga	Spain
1470	<b>MZNA</b>	Museo de Ciencias Naturales de la Universidad de Navarra, Pamplona. <b>Current as:</b> MZNA (fishes, herps).	Navarre	Spain
1471	<b>IEOV</b>	Instituto Español de Oceanografía (IEO), Centro Oceanográfico de Vigo, Vigo. <b>Note:</b> founded in 1917. <b>Current as:</b> IEOV. <b>See also:</b> LV.	Pontevedra	Spain

1472	<b>LV</b>	Instituto de Investigaci3n Mariñas (IIM), Vigo. <b>Formerly:</b> Laboratorio de Vigo (LV) established in 1951 and associated with Instituto de Investigaciones Pesqueras de Barcelona; became independent as Instituto de Investigaciones Pesqueras de Vigo in 1978; renamed Instituto de Investigaci3n Mariñas in 1986. <b>See also:</b> IEOV.	Pontevedra	Spain
1473	<b>MCNUS</b>	Museo de Ciencias Naturales, Universidad de Salamanca, Salamanca. <b>Includes:</b> Sala de las Tortugas [Chelonian Room], founded in 1988. <b>Current as:</b> MCNUS (fossils). <b>Also as:</b> STUS (fossils).	Salamanca	Spain
1474	<b>COC</b>	Centro Oceanogr3fico de Canarias, Instituto Espaol de Oceanograf3a, San Andr3s, Island of Tenerife, Canarias [Canary Islands].	Santa Cruz de Tenerife	Spain
1475	<b>DZUL</b>	Departamento de Zoolog3a, Universidad de La Laguna, San Crist3bal de La Laguna, Island of Tenerife, Canarias [Canary Islands]. <b>Current as:</b> CCML (Colecci3n Ictiol3gica, Departamento de Ciencias Marinas), DZUL (herps). <b>Also as:</b> ZLU (herps), MZUL (arachnids).	Santa Cruz de Tenerife	Spain
1476	<b>TFMC</b>	Museo de Ciencias Naturales de Tenerife, part of Museo de la Naturaleza y el Hombre, Santa Cruz de Tenerife, Canarias [Canary Islands]. <b>Formerly:</b> Museo Insular de Ciencias Naturales (MCNSC) founded in 1951. <b>Current as:</b> TFMC (fishes, herps). <b>Also as:</b> TFMC-VP, TFMCVP (fishes).	Santa Cruz de Tenerife	Spain
1477	<b>ULPGC</b>	Universidad de Las Palmas de Gran Canaria, Canarias [Canary Islands]. <b>Note:</b> fish specimens/tissues associated with Instituto Canario de Ciencias Marinas (ICCM). <b>Current as:</b> ULPGC (fishes). <b>Also as:</b> DB.ULPGC, DBULPGC (herps, fossils, Departamento de Biolog3a).	Santa Cruz de Tenerife	Spain
1478	<b>CET</b>	Centro de Estudios Tropicales, Sevilla [Seville]. <b>Current as:</b> CET (herps).	Sevilla	Spain
1479	<b>EBD</b>	Estaci3n Biol3gica de Doñana, Consejo Superior de Investigaciones Cient3ficas (CSIC), Sevilla [Seville]. <b>Current as:</b> EBD (fishes, herps).	Sevilla	Spain
1480	<b>MGUS</b>	Museo Geol3gico, Universidad de Sevilla, Sevilla [Seville]. <b>Current as:</b> MGUS (fossils).	Sevilla	Spain
1481	<b>MTTE</b>	Museo de las Tierras del Ebro, Amposta.	Tarragona	Spain
1482	<b>CLH</b>	Museo Paleontol3gico de Galve, Teruel. <b>Current as:</b> CLH (fossils). <b>Also as:</b> CL, MPG (fossils).	Teruel	Spain



1483	<b>CPT</b>	Museo Aragón de Paleontología, Fundación Conjunto Paleontológico de Teruel-Dinópolis (FCPT-D), Teruel. <b>Also known as:</b> Museo Paleontológico de Aragón. <b>Note:</b> foundation created by Gobierno de Aragón [Government of Aragon] in February 2004. <b>Current as:</b> CPT (fossils). <b>Also as:</b> MOAL (Molina Alto fossil collection).	Teruel	Spain
1484	<b>CLS-MHLP</b>	Colegio La Salle de Paterna, Museo de Ciencias Naturales "Hermano León", Paterna. <b>Also known as:</b> Museo de Ciencias Naturales de Paterna.	Valencia	Spain
1485	<b>MPV</b>	Museo de Ciencias Naturales, València. <b>Formerly:</b> Museo Paleontológico Municipal de València. <b>Current as:</b> MPV (fossils).	Valencia	Spain
1486	<b>UVDZ</b>	Universitat de València, València. <b>Current as:</b> MGUV (fossils, Museo de Geología), UVDZ (fishes, Departamento de Zoología).	Valencia	Spain
1487	<b>MPZ</b>	Museo de Paleontología de Zaragoza, Zaragoza. <b>Also known as:</b> Museo Paleontológico de la Universidad de Zaragoza. <b>Includes:</b> fossils on loan from Diputación General de Aragón [Directorate General of Cultural Heritage of the Government of Aragon (GAL)]. <b>Note:</b> established in 1984–1985 in association with the Departamento de Paleontología, Universidad de Zaragoza (DPZ); MPZ now part of Museo de Ciencias Naturales de la Universidad de Zaragoza (MCNUZ) founded in 2013. <b>Current as:</b> MPZ (fossils).	Zaragoza	Spain
1488	<b>UPZM</b>	University of Peradeniya, Department of Zoology Museum, Peradeniya. <b>Current as:</b> UPZM (herps).	Central Province	Sri Lanka
1489	<b>BRT</b>	Blue Resources Trust Ichthyology Collection, Marine Research and Consultancy, Kalkudah. <b>Current as:</b> BRT-I (fishes).	Eastern Province	Sri Lanka
1490	<b>DWC</b>	Department of Wildlife Conservation, National Wildlife Research and Training Center, Girithale. <b>Current as:</b> DWC (herps).	North Central Province	Sri Lanka
1491	<b>WCSG</b>	Wildlife Conservation Society of Galle, Galle.	Southern Province	Sri Lanka
1492	<b>NARA</b>	National Aquatic Resources Research and Development Agency, Colombo.	Western Province	Sri Lanka
1493	<b>NMSL</b>	The National Museum of Sri Lanka, Colombo. <b>Also known as:</b> National Museum of Colombo (NMC). <b>Includes:</b> fishes and herps formerly deposited at Wildlife Heritage Trust of Sri Lanka, Colombo (WHT). <b>Obsolete as:</b> CMS, NMC. <b>Current as:</b> NMSL (fishes, herps), NMSL WHT (ex Wildlife Heritage Trust).	Western Province	Sri Lanka
1494	<b>SNHMK</b>	Sudan Natural History Museum, Khartoum. <b>Formerly:</b> University of Khartoum Natural History Museum (UKS) which incorporated collections from Gordon Memorial College in 1958. <b>Current as:</b> SNHMK.	Khartoum	Sudan

1495	<b>NZCS</b>	National Zoological Collection of Suriname, Anton de Kom University of Suriname, Paramaribo. <b>Includes:</b> collections formerly at SMP (Surinaams Museum, Paramaribo) from 1981–1988. <b>Current as:</b> NZCS (fishes, herps).		Suriname
1496	<b>MZLU</b>	Zoologiska museet, Lunds universitet [Museum of Zoology, Lund University], Lund. <b>Obsolete as:</b> MZUL, ZILU, ZML, ZMLU, ZMUL. <b>Current as:</b> MZLU (herps).	Skåne	Sweden
1497	<b>NRM</b>	Naturhistoriska riksmuseet [Swedish Museum of Natural History], Departments of Zoology and Paleontology, Stockholm. <b>Formerly:</b> Departments of Vertebrate Zoology and Palaeozoology until 2013. <b>Includes:</b> collections formally transferred from Kungliga Vetenskapsakademien (KVA) in 1848 including alcohol preserved specimens originally from Museum Adolphi Friderici Regis (MAFR); over 95% of the collections from Zoologiska institutionen, Stockholms Universitet (ZIUS). <b>Note:</b> NRM founded in 1819 and administered by Kungliga Vetenskapsakademien [Royal Swedish Academy of Sciences] (KVA) from 1819–1965. <b>Obsolete as:</b> NHR, NHRM, NHRs, NRMS, NRS, SMNH, SMS. <b>Current as:</b> NRM (fishes, herps), NRM-PZ C. (fossil Cyclostomata), NRM-PZ P. (fossil Pisces), NRM-PZ B. (fossil Batrachia), NRM-PZ R. (fossil Reptilia). <b>See also:</b> MAFR, ZIUS.	Stockholm	Sweden
1498	<b>ZIUS</b>	Zoologiska institutionen, Stockholms Universitet, Stockholm. <b>Formerly:</b> Stockholms högskola (1878–1960), Zootomiska Institutet (ZI). <b>Note:</b> over 95% of collections transferred to Naturhistoriska riksmuseet (NRM). <b>See also:</b> NRM.	Stockholm	Sweden
1499	<b>PMU</b>	Uppsala Universitet, Evolutionsmuseet, Paleontologi [Uppsala University, Museum of Evolution, Palaeontology]. <b>Formerly:</b> Paleontological Museum of Uppsala University. <b>Includes:</b> fossil collections of Magnus Bromell, Charles Sternberg, Carl Wiman and Otto Zdansky. <b>Current as:</b> PMU (fossils). <b>See also:</b> UUZM (fishes, herps).	Uppsala	Sweden
1500	<b>UUZM</b>	Uppsala Universitet, Evolutionsmuseet [Uppsala University, Museum of Evolution], Uppsala. <b>Formerly:</b> Uppsala University Zoological Museum. <b>Includes:</b> specimens donated from Museum Adolphi Friderici Regis (MAFR) in 1745; historical collections (1739–1750) received from Kungliga Vetenskapsakademien [Royal Swedish Academy of Sciences] (KVA). <b>Obsolete as:</b> EM, UUMZ, ZIU, ZIUU, ZMU, ZMUU. <b>Current as:</b> UUZM (fishes & herps, Zoology section). <b>See also:</b> PMU (fossils), MAFR.	Uppsala	Sweden
1501	<b>GNM</b>	Göteborgs Naturhistoriska Museum, Göteborg [Gothenburg]. <b>Obsolete as:</b> GNHM, NHMG, NMG. <b>Current as:</b> GNM (fishes, herps).	Västra Götaland	Sweden

1502	<b>JA</b>	Private collection of Jonae Alströmer (1685–1761). <b>Note:</b> donated to Carl Linnaeus and eventually deposited at Naturhistoriska riksmuseet (NRM) and Uppsala Universitet, Evolutionsmuseet (UUZM).		Sweden
1503	<b>MAFR</b>	Museum Adolphi Friderici Regis. <b>Also known as:</b> Museum Adolpho-Fridericianum; Museum principis (MP). <b>Note:</b> personal collections kept separately by King Adolf Fredrik (1710–1771) at Ulriksdal and his wife Queen Lovisa Ulrika (1720–1782) at Drottningholm, including type specimens of Carl Linnaeus (some donated to UUZM in 1745); collections united at Drottningholm in 1773 (Museum Drottningholmense); generally, the king's collection (essentially specimens in alcohol) was transferred to Kungliga Vetenskapsakademien [Royal Swedish Academy of Sciences] (KVA) in 1801 and the queen's collection was transferred to Uppsala Universitet (UUZM) in 1803; KVA collections formally transferred to Naturhistoriska riksmuseet (NRM) in 1848. <b>Also as:</b> MDR, MP. <b>See also:</b> NRM, UUZM.		Sweden
1504	<b>NMB</b>	Naturhistorisches Museum Basel [Musée d'Histoire Naturelle de Bâle], Basel. <b>Note:</b> founded in 1821. <b>Includes:</b> Eugen Kramer collection (Sammlung Kramer; SK). <b>Obsolete as:</b> MH, MHN, NHMB. <b>Current as:</b> NMB. <b>Also as:</b> NMBA.	Basel-Stadt	Switzerland
1505	<b>NMBE</b>	Naturhistorisches Museum der Burgergemeinde Bern, Bern. <b>Obsolete as:</b> NHM. <b>Current as:</b> NMBE.	Bern	Switzerland
1506	<b>MHNF</b>	Musée d'Histoire Naturelle de Fribourg, Université de Fribourg, Fribourg [Freiburg]. <b>Current as:</b> MHNF (fossils).	Fribourg	Switzerland
1507	<b>MHNG</b>	Muséum d'histoire naturelle, Genève [Geneva]. <b>Includes:</b> part of private collection of Jacques Géry (GSC). <b>Obsolete as:</b> MNG. <b>Current as:</b> MHNG.	Genève	Switzerland
1508	<b>CMK</b>	Private collection of Maurice Kottelat, Delémont [previously as Cornol]. <b>Current as:</b> CMK. <b>See also:</b> ZSM/CMK.	Jura	Switzerland
1509	<b>MJSN</b>	Jurassica Museum, Porrentruy. <b>Formerly:</b> Musée jurassien des sciences naturelles. <b>Current as:</b> MJSN (fossils).	Jura	Switzerland
1510	<b>EAWAG</b>	Eidgenössische Anstalt für Wasserversorgung, Abwasserreinigung und Gewässerschutz [Swiss Federal Institute of Aquatic Science and Technology], Kastanienbaum.	Lucerne	Switzerland
1511	<b>LCFM</b>	Musée d'histoire naturelle, La Chaux-de-Fonds. <b>Also as:</b> MHNC, MHNCF.	Neuchâtel	Switzerland
1512	<b>MHNN</b>	Museum d'Histoire Naturelle de Neuchâtel, Neuchâtel. <b>Note:</b> includes Musée Zoologique de Neuchâtel (MZN). <b>Current as:</b> MHNN (herps). <b>Also as:</b> MHNNL (birds), MZN (herps).	Neuchâtel	Switzerland
1513	<b>NMS</b>	Naturmuseum Solothurn, Solothurn. <b>Current as:</b> NMS (fossils).	Solothurn	Switzerland

1514	<b>MCSN</b>	Museo cantonale di storia naturale, Lugano. <b>Current as:</b> MCSN (fossils). <b>Also as:</b> MCSNL (fossils).	Ticino	Switzerland
1515	<b>MCZL</b>	Musée cantonal de zoologie, Lausanne. <b>Current as:</b> MCZL (fishes). <b>Also as:</b> MZL (birds).	Vaud	Switzerland
1516	<b>MGL</b>	Musée cantonal de géologie, Lausanne. <b>Note:</b> hosted by Université de Lausanne. <b>Current as:</b> MGL (fossils).	Vaud	Switzerland
1517	<b>PIMUZ</b>	Paläontologisches Institut und Museum der Universität Zürich, Zürich [Zurich]. <b>Current as:</b> PIMUZ (fossils). <b>Also as:</b> PIMUT (fossils). <b>See also:</b> ZMZ.	Zürich	Switzerland
1518	<b>RK</b>	Private collection of Rene Kindlimann, Uster. <b>Note:</b> collection with public access. <b>Current as:</b> RK (fossils).	Zürich	Switzerland
1519	<b>SMA</b>	Sauriermuseum Aathal [Aathal Dinosaur Museum], Aathal, Seegräben. <b>Current as:</b> SMA (fossils).	Zürich	Switzerland
1520	<b>ZMZ</b>	Zoologisches Museum der Universität Zürich, Zürich [Zurich]. <b>Obsolete as:</b> SH, ZMUZ. <b>Current as:</b> ZMZ. <b>See also:</b> PIMUZ (fossils).	Zürich	Switzerland
1521	<b>EK</b>	Private collection of Eugen Kramer (1921-2004). <b>Note:</b> status unknown.		Switzerland
1522	<b>NTHUB</b>	National Tsing Hua University, Department of Life Science, Hsinchu.	Hsinchu County	Taiwan
1523	<b>NSYU</b>	National Sun Yat-sen University, Institute of Marine Biology, Kaohsiung. <b>Current as:</b> NSYU (fishes). <b>Also as:</b> NSYSU.	Kaohsiung City	Taiwan
1524	<b>FRIP</b>	Taiwan Fisheries Research Institute, Keelung City. <b>Note:</b> descended in part from Freshwater Aquaculture Experiment Station, Hsiaoli and Marine Aquaculture Experiment Station, Taiwan. <b>Obsolete as:</b> TFRI (occupied in entomology by Taiwan Forestry Research Institute, Taipei). <b>Current as:</b> FRIP. <b>See also:</b> TFRI-TT.	Keelung City	Taiwan
1525	<b>NMMST</b>	National Museum of Marine Science and Technology, Keelung City. <b>Current as:</b> NMMSTP (fishes). <b>Also as:</b> NMSMP.	Keelung City	Taiwan
1526	<b>NTOU</b>	National Taiwan Ocean University, College of Life Sciences, Institute of Marine Biology, Keelung City. <b>Note:</b> maintained separately from TOU-AE collection at same institution. <b>Current as:</b> NTOU P, NTOUP (fishes).	Keelung City	Taiwan
1527	<b>TOU-AE</b>	National Taiwan Ocean University, Laboratory of Aquatic Ecology, Department of Aquaculture, Keelung City. <b>Note:</b> maintained separately from NTOU collection at same institution. <b>Current as:</b> TOU-AE (fishes).	Keelung City	Taiwan
1528	<b>MTP</b>	Fish Collection, Matsu [Mazu] Islands, Lienchiang [Lianjiang] County, Fujian Province.	Lienchiang County	Taiwan
1529	<b>TESRI</b>	Taiwan Endemic Species Research Institute, Chichi Township. <b>Note:</b> established 1 July 1992. <b>Current as:</b> TESRI (herps).	Nantou County	Taiwan

1530	<b>CUP</b>	Catholic University Peking, New Taipei City [Xinbei]. <b>Note:</b> fossil herps incorporated into Field Museum of Natural History (FMNH PR).	New Taipei City	Taiwan
1531	<b>NMMB</b>	National Museum of Marine Biology and Aquarium (NMMBA), Checheng. <b>Note:</b> currently houses fishes transferred from Tonghai [Tunghai] University (THUP) in 2004. <b>Obsolete as:</b> NMMBA, NMMBAP, NMMBP. <b>Current as:</b> NMMB-P (fishes).	Pingtung County	Taiwan
1532	<b>NCHUZOO</b>	National Chung Hsing University, Taichung. <b>Current as:</b> NCHUZOO (herps).	Taichung City	Taiwan
1533	<b>NMNS</b>	National Museum of Natural Science, Taichung. <b>Includes:</b> some herps from Tonghai [Tunghai] University (THUP), but apparently not type specimens (e.g., <i>Takydromus hsuehslranensis</i> ). <b>Current as:</b> NMNS (herps, fossils), NMNSF (fishes).	Taichung City	Taiwan
1534	<b>THUP</b>	Tonghai [Tunghai] University, Science College, Department of Life Science, Systematics and Evolutionary Biology Laboratory [formerly Department of Zoology], Taichung City. <b>Note:</b> fishes transferred to National Museum of Marine Biology & Aquarium (NMMB) in 2004; disposition of herps unknown, although some non-type specimens deposited at National Museum of Natural Science (NMNS). <b>Also as:</b> TURL (herps).	Taichung City	Taiwan
1535	<b>ASIZ</b>	Biodiversity Research Museum, Chinese Academy of Sciences [Academia Sinica], Nankang, Taipei City. <b>Note:</b> administered by Biodiversity Research Center (BRCAS). <b>Obsolete as:</b> ASIZT (Institute of Zoology). <b>Current as:</b> ASIZ P (fishes), ASIZ AM (amphibians) ASIZ R (reptiles).	Taipei City	Taiwan
1536	<b>BSRT</b>	Bureau of Scientific Researches of the Governor-General of Taiwan [Formosa], Taihoku [Taipei City]. <b>Note:</b> no longer extant; collection assembled by Masamitsu Oshima (1884–1965) who was also associated with the Bureau of Civil Engineering and later with the Museum of the Institute of Science, Government of Formosa (ISFM, ISM, MISGF); status of herps cited from "Bureau of Scientific Researches" by Oshima (1910) unknown except holotype of <i>Psammodynastes compressus</i> possibly extant at National Museum of Nature and Science, Tokyo (NSMT). <b>See also:</b> MST, NTM.	Taipei City	Taiwan
1537	<b>MST</b>	Medical School of the Governor-General of Taiwan [Formosa], Taihoku [Taipei City]. <b>Note:</b> established in 1899; renamed Medical College of the Governor-General of Taiwan in 1919 and Taihoku Medical College in 1922; status of herp collection cited by Oshima (1910) unknown. <b>See also:</b> BSRT, NTM.	Taipei City	Taiwan

1538	<b>NTM</b>	National Taiwan Museum, Zhongzheng District, Taipei City. <b>Formerly:</b> Taipei City Taiwan Governor Museum [also known as Taiwan Governor-General Office Museum, Museum of the Formosan Government, Formosan Museum] established in 1908 by the colonial government of Japan and fully completed in 1915; Taiwan Provincial Museum (1949–1999). <b>Note:</b> status of herp specimens cited from "Formosan Museum" by Oshima (1910) unknown. <b>Obsolete as:</b> TM, TMF, TMRL. <b>Current as:</b> NTM (herps), NTMP (fishes). <b>See also:</b> BSRT, MST.	Taipei City	Taiwan
1539	<b>NTNUB</b>	National Taiwan Normal University, Department of Life Science [formerly Department of Biology until 2003], College of Science, Taipei City. <b>Formerly:</b> Taihoku College (1922); Taiwan Provincial College (1946); Taiwan Provincial Normal University established in 1955. <b>Obsolete as:</b> TNUB. <b>Current as:</b> NTNUB.	Taipei City	Taiwan
1540	<b>NTUM</b>	National Taiwan University Museums, Institute of Zoology, Taipei City. <b>Formerly:</b> Taihoku Imperial University (1928–1945), Institute of Zoology, Taipei. <b>Obsolete as:</b> NTU. <b>Current as:</b> NTUM (fishes, herps, fossils). <b>Also as:</b> NTUMA (amphibians).	Taipei City	Taiwan
1541	<b>TARI</b>	Taiwan Agricultural Research Institute, Taichung City. <b>Note:</b> established under Japanese rule in 1895 as Agricultural Experiment Station, Office of the Governor-General of Taiwan [Formosa], Taihoku [Taipei City]; renamed Taiwan Agricultural Research Institute (TARI) in 1945; institute relocated to Taichung City in 1977. <b>Current as:</b> TARI.	Taipei City	Taiwan
1542	<b>TFRI-TT</b>	Taiwan Fisheries Research Institute, Taitung Branch museum. <b>See also:</b> FRIP.	Taitung County	Taiwan
1543	<b>EAMFRO</b>	East African Marine Fisheries Research Organization. <b>Note:</b> established in 1953; Zanzibar laboratories became Institute of Marine Sciences, University of Dar es Salaam, in 1978; Mombasa laboratories became Kenya Marine and Fisheries Research Institute (KMFRI) in 1979. <b>See also:</b> TAFIRI.		Tanzania
1544	<b>KMH</b>	Private collection of Kim M. Howell (herps). <b>Note:</b> deposited, at least in part, at University of Dar es Salaam (UDSM).		Tanzania
1545	<b>MUCE</b>	Mkwawa University College of Education, Department of Life Sciences, Iringa. <b>Note:</b> constituent college of the University of Dar es Salaam. <b>Assigned here:</b> MUCE.		Tanzania
1546	<b>NMT</b>	National Museum of Tanzania, Dar es Salaam. <b>Note:</b> developed from National Museum of Dar es Salaam. <b>Current as:</b> NMT (fossils).		Tanzania

1547	<b>OGM</b>	Olduvai Gorge Museum, Olduvai Gorge, Ngorongoro Conservation Area.		Tanzania
1548	<b>RRBP</b>	Rukwa Rift Basin Project. <b>Note:</b> code used by Tanzanian Antiquities Unit, Ministry of Natural Resources And Tourism, Dodoma. <b>Current as:</b> RRBP (fossils).		Tanzania
1549	<b>SHCP</b>	Wildlife Conservation Society, Southern Highlands Conservation Project [Programme], Mbeya. <b>Current as:</b> SHCP (herps).		Tanzania
1550	<b>SRI</b>	Serengeti Wildlife Research Centre, Serengeti National Park (SNP). <b>Formerly:</b> Serengeti Wildlife Research Institute (SWRI) until 1980.		Tanzania
1551	<b>TAFIRI</b>	Tanzania Fisheries Research Institute, Mwanza Centre on Lake Victoria. <b>Formerly:</b> station of East African Freshwater Fisheries Research Organization (EAFFRO). <b>Current as:</b> TAFIRI (fishes).		Tanzania
1552	<b>UDSM</b>	University of Dar es Salaam, Dar es Salaam. <b>Note:</b> herpetological collection associated with Department of Zoology and Wildlife Conservation. <b>Includes:</b> herps from private collection of Kim M. Howell (KMH). <b>Current as:</b> UDSM (herps).		Tanzania
1553	<b>ZMZ</b>	Zanzibar Museum, Zanzibar City. <b>Also known as:</b> Peace Memorial Museum, opened in 1925.		Tanzania
1554	<b>CUMZ</b>	Chulalongkorn University, Museum of Zoology, Bangkok. <b>Obsolete as:</b> CUB, CUB MZ, CUMZA (amphibians), CUZM. <b>Current as:</b> CUMZ (fishes, herps).	Bangkok	Thailand
1555	<b>KUMF</b>	Kasetsart University, Faculty of Agriculture, Museum of Fisheries, Bangkok. <b>Note:</b> separate from RLIKU (Research Laboratory of Ichthyology). <b>Current as:</b> KUMF (fishes). <b>See also:</b> ZMKU (herps).	Bangkok	Thailand
1556	<b>LBSWU</b>	Laboratory, Department of Biology, Srinakharinwirot University, Bangkok. <b>Current as:</b> LBSWU.	Bangkok	Thailand
1557	<b>MFLB</b>	Marine Fisheries Laboratory, Department of Fisheries, Bangkok. <b>Formerly:</b> Siam Department of Fisheries, Thailand Bureau of Fisheries. <b>Current as:</b> MFLB (fishes).	Bangkok	Thailand
1558	<b>NIFI</b>	National Inland Fisheries Institute, Fish Taxonomy Division, Bangkok. <b>Current as:</b> NIFI (fishes).	Bangkok	Thailand
1559	<b>QSMI</b>	Queen Saovabha Memorial Institute, Thai Red Cross Society, Bangkok. <b>Current as:</b> QSMI (herps).	Bangkok	Thailand
1560	<b>RLIKU</b>	Research Laboratory of Ichthyology, Kasetsart University, Bangkok. <b>Note:</b> curated by Prachya Musikasinthorn; separate from Kasetsart University Museum of Fisheries (KUMF). <b>Current as:</b> RLIKU. <b>See also:</b> ZMKU (herps).	Bangkok	Thailand

1561	<b>TF</b>	Bureau of Fossils Research and Geological Museum, Department of Mineral Resources (DMR), Ministry of Natural Resources and Environment, Ratchatewi, Bangkok. <b>Also known as:</b> Central Geological Museum, DMR Head Office. <b>Formerly:</b> Museum of Rocks and Minerals (1948–1976). <b>Note:</b> Department of Mineral Resources oversees several museums including Sirindhorn Museum (SM) and Phu Wiang Dinosaur Museum, Nai Muang, Khon Kaen. <b>Current as:</b> TF (fossils). <b>Also as:</b> PW (fossils). <b>See also:</b> SM.	Bangkok	Thailand
1562	<b>TISTR</b>	Thailand Institute for Scientific and Technological Research, Ministry of Science and Technology, Bangkok.	Bangkok	Thailand
1563	<b>ZMKU</b>	Zoological Museum Kasetsart University, Department of Zoology, Faculty of Science. <b>Includes:</b> questionably includes specimens cited as NRCT (National Research Council of Thailand), a government agency with headquarters on the university campus. <b>Current as:</b> ZMKU AM (amphibians), ZMKU R (reptiles). <b>See also:</b> KUMF, RLIKU (both fishes).	Bangkok	Thailand
1564	<b>MARNM</b>	Maejo Aquatic Resources Natural Museum, Maejo University, Nong Han. <b>Current as:</b> MARNM (fishes).	Chiang Mai	Thailand
1565	<b>SM</b>	Sirindhorn Museum, Sahat Sakhan. <b>Also known as:</b> Phu Kum Khao Dinosaur Museum; Sirindhorn Dinosaur Museum; Sahat Sakhan Dinosaur Research Centre, Department of Mineral Resources (DMR), Ministry of Natural Resources and Environment. <b>Current as:</b> SM (fossils). <b>Also as:</b> TF (Thai fossils generally held by Department of Mineral Resources with headquarters in Bangkok). <b>See also:</b> TF (fossils).	Kalasin	Thailand
1566	<b>PRC</b>	Paleontological Research and Education Centre, Maha Sarakham University, Kantarawichai. <b>Current as:</b> PRC (fossils).	Maha Sarakham	Thailand
1567	<b>KZM</b>	Khorat Zoo Museum, Nakhon Ratchasima. <b>Current as:</b> KZM (herps).	Nakhon Ratchasima	Thailand
1568	<b>NRRU</b>	Collection of the Museum of Petrified Wood and Mineral Resources, Nakhon Ratchasima Rajabhat University, Nakhon Ratchasima. <b>Current as:</b> NRRU (fossils).	Nakhon Ratchasima	Thailand
1569	<b>WURC</b>	Walailak University Reference Collection, Tha Sala District. <b>Current as:</b> WURC (fishes).	Nakhon Si Thammarat	Thailand
1570	<b>THNHM</b>	Thailand Natural History Museum, National Science Museum (NSM), Technopolis, Klong Luang. <b>Includes:</b> specimens formerly vouchered as CTNRC or TNRC (Thai National Reference Collection); Robert F. Inger collection (herps). <b>Obsolete as:</b> NHMT, TNSM (Thailand National Science Museum). <b>Current as:</b> THNHM (fishes, herps).	Pathum Thani	Thailand



1571	<b>SHM</b>	Srisuk's House Museum, Khao Yoi. <b>Current as:</b> SHM (fossils).	Petchaburi	Thailand
1572	<b>PMBC</b>	Phuket Marine Biological Centre, Phuket. <b>Current as:</b> PMBC (fishes).	Phuket	Thailand
1573	<b>NICA</b>	National Institute of Coastal Aquaculture, Songkhla.	Songkhla	Thailand
1574	<b>PSUZC</b>	Prince of Songkla University, Zoological Collection. <b>Also known as:</b> The Fifty Year Anniversary of Princess Maha Chakri Sirindhorn Natural History Museum. <b>Current as:</b> PSUZC-RT (Reptile Section).	Songkhla	Thailand
1575	<b>UNMF</b>	Ubon Ratchathani Natural History Museum of Fisheries, Ubon Ratchathani University, Warin Chamrap. <b>Current as:</b> UNMF (fishes).	Ubon Ratchathani	Thailand
1576	<b>UL</b>	University of Lomé, Lomé. <b>Formerly:</b> Université du Bénin (1970–2001). <b>Includes:</b> herps deposited by Gabriel Hoinsoude Segniagbeto (Coll. GHS-W, coll. GHS-Togo). <b>Obsolete as:</b> UBL. <b>Current as:</b> UL.		Togo
1577	<b>CAREC</b>	Caribbean Epidemiology Centre, Federation Park. <b>Formerly:</b> Trinidad Regional Virus Laboratory (TRVL). <b>Current as:</b> CAREC (herps).	Trinidad	Trinidad & Tobago
1578	<b>CGM</b>	Coast Guard Museum, Chaguaramas. <b>Note:</b> collections of fishes and marine invertebrates by staff. <b>Current as:</b> CGM (fishes).	Trinidad	Trinidad & Tobago
1579	<b>IMA</b>	Institute of Marine Affairs, Chaguaramas. <b>Current as:</b> IMA.	Trinidad	Trinidad & Tobago
1580	<b>MALF</b>	Ministry of Agriculture, Lands and Fisheries, Fisheries Division, Port of Spain. <b>Note:</b> collection of marine fishes by staff. <b>Current as:</b> MALF (fishes).	Trinidad	Trinidad & Tobago
1581	<b>UWIZM</b>	University of the West Indies at St. Augustine, Zoology Museum. <b>Formerly:</b> Imperial College of Tropical Agriculture (1921–1960). <b>Current as:</b> UWIZM.	Trinidad	Trinidad & Tobago
1582	<b>WBTRS</b>	William Beebe Tropical Research Station, Arima Valley. <b>Also known as:</b> Simla. <b>Formerly:</b> New York Zoological Society's Tropical Research Station. <b>Obsolete as:</b> TRS. <b>Current as:</b> WBTRS.	Trinidad	Trinidad & Tobago
1583	<b>FST</b>	Ichthyological Collection, Faculté des Sciences de Tunis, Université Tunis El Manar, Tunis. <b>Current as:</b> FST (fishes).		Tunisia
1584	<b>ONM NG</b>	Musée de l'Office National Des Mines, Ministère de l'Industrie et de la Technologie, Tunis. <b>Obsolete as:</b> BM. <b>Current as:</b> ONM NG (fossils).		Tunisia
1585	<b>ZMADYU</b>	Zoology Museum of Adıyaman Üniversitesi [Adıyaman University], Adıyaman [Adıyaman]. <b>Current as:</b> ZMADYU (herps).	Adıyaman [Adıyaman]	Turkey
1586	<b>CGE</b>	Private collection of Fitnat Güler Ekmekçi, Hacettepe Üniversitesi [Hacettepe University], Ankara. <b>See also:</b> HUIC.	Ankara	Turkey

1587	<b>HUIC</b>	Hacettepe Üniversitesi [Hacettepe University], Faculty of Science, Department of Biology, Ichthyological Collection, Ankara. <b>Current as:</b> HUIC (fishes). <b>See also:</b> CGE.	Ankara	Turkey
1588	<b>METUGM</b>	Orta Doğu Teknik Üniversitesi [Middle East Technical University], Geology Museum. <b>Current as:</b> METUGM (fossils).	Ankara	Turkey
1589	<b>ZMADU</b>	Adnan Menderes Üniversitesi (ADÜ) [Adnan Menderes University], Zooloji Müzesi, Aydın [Aydın]. <b>Includes:</b> Kurtuluş Olgun Collection (KOC), Biological Department. <b>Current as:</b> ZMADU (fishes).	Aydın [Aydın]	Turkey
1590	<b>COMU-ZDEU</b>	Molecular Zootaxonomy Laboratory Collection, Çanakkale Onsekiz Mart University, Çanakkale. <b>Current as:</b> COMU-ZDEU (herps). <b>See also:</b> PRM (fishes).	Çanakkale	Turkey
1591	<b>PRM</b>	Piri Reis Marine Museum, Çanakkale Onsekiz Mart University (COMU), Çanakkale. <b>Current as:</b> PRM-PIS (fishes). <b>See also:</b> COMU-ZDEU (herps).	Çanakkale	Turkey
1592	<b>DUM</b>	Dicle Üniversitesi, Fen Fakültesi, zooloji müzesi [Dicle University, Faculty of Science, Zoological Museum], Diyarbakır [Diyarbakır].	Diyarbakır [Diyarbakır]	Turkey
1593	<b>IFC-ESUF</b>	Inland Fishes Collection, Eğirdir Su ürünleri Fakültesi [Faculty of Fisheries], Süleyman Demirel Üniversitesi [Suleyman Demirel University], Isparta. <b>Current as:</b> IFC-ESUF (fishes). <b>See also:</b> SCFK-SDU.	Isparta	Turkey
1594	<b>SCFK-SDU</b>	Private collection of Fahrettin Küçük, Eğirdir Su ürünleri Fakültesi [Faculty of Fisheries], Süleyman Demirel Üniversitesi [Suleyman Demirel University], Isparta. <b>See also:</b> IFC-ESUF.	Isparta	Turkey
1595	<b>ZMUI</b>	İstanbul Üniversitesi Zooloji Müzesi [Zoology Museum of Istanbul University], Fatih, Istanbul. <b>Note:</b> founded in the 1920s. <b>Current as:</b> ZMUI (herps). <b>Also as:</b> IUSHM (fishes, Hydrobiology Museum).	Istanbul	Turkey
1596	<b>ESFM</b>	Ege Üniversitesi, Su Ürünleri Fakültesi [Ege University, Faculty of Fisheries], Bornova, İzmir [Izmir]. <b>Current as:</b> ESFM or ESFM-PISI (inland water fish collection, Faculty of Fisheries). <b>See also:</b> ZDEU (herps).	İzmir [Izmir]	Turkey
1596. 5	<b>NHVUIC</b>	Ichthyological Collection, Nevşehir Hacı Bektaş Veli Üniversitesi [Haci Bektas Veli Nevsehir University], Nevşehir [ex Neapolis and Muşkara]. <b>Current as:</b> NHVUIC (fishes). <b>Also as:</b> NUIC.	Nevşehir [Nevsehir]	Turkey
1597	<b>ZDEU</b>	Sistematik Zooloji, Ege Üniversitesi [Zoology Department, Ege University], Bornova, İzmir [Izmir]. <b>Note:</b> museum founded in 1961. <b>Obsolete as:</b> SZE (herps). <b>Current as:</b> ZDEU (herps). <b>See also:</b> ESFM (inland water fish collection, Faculty of Fisheries).	İzmir [Izmir]	Turkey

1598	<b>FFR</b>	Zoology Museum, Faculty of Fisheries, Recep Tayyip Erdoğan Üniversitesi (RTEU), Rize. <b>Formerly:</b> Rize University (2006–2012) which separated from Karadeniz Teknik Üniversitesi [Black Sea Technical University (KZL)] in 2006. <b>Current as:</b> FFR (fishes).	Rize	Turkey
1599	<b>ZMHRU</b>	Zoological Museum of Harran University [Harran Üniversitesi], Osmanbey Campus, Şanlıurfa [Urfa]. <b>Current as:</b> ZMHRU (herps).	Şanlıurfa [Urfa]	Turkey
1600	<b>KZL</b>	Department of Biology, Faculty of science, Karadeniz Teknik Üniversitesi [Karadeniz Technical University], Trabzon. <b>Also known as:</b> Black Sea Technical University. <b>Current as:</b> KZL (herps).	Trabzon	Turkey
1601	<b>YYU-ZF</b>	Private collection of Mahmut Elp, Fisheries Faculty, Van Yüzüncü Yıl University, Van.	Van	Turkey
1602	<b>IZTA</b>	Institute of Zoology, Türkmenistanyň Ylymlar akademiýasy [Turkmen Academy of Sciences], Ashgabat.		Turkmenistan
1603	<b>MUZM</b>	Makerere University Zoology Museum, Kampala. <b>Current as:</b> MUZM (herps).		Uganda
1604	<b>CKRM</b>	Cherkasy Regional Museum, Cherkasy. <b>Current as:</b> CKRM.	Cherkasy	Ukraine
1605	<b>ZMCKU</b>	The Bohdan Khmelnytsky National University of Cherkasy, Cherkasy. <b>Also known as:</b> Cherkasy National University. <b>Current as:</b> ZMCKU.	Cherkasy	Ukraine
1606	<b>ZMNSU</b>	Zoological Museum, Nizhyn Gogol State University, Nížyn [Nizhyn]. <b>Current as:</b> ZMNSU.	Chernihiv	Ukraine
1607	<b>CHER</b>	Zoological Museum, Yurii Fedkovych Chernivtsi National University, Chernivtsi. <b>Current as:</b> CHER.	Chernivtsi	Ukraine
1608	<b>TNU</b>	V.I. Vernadsky Taurida National University, Simferopol. <b>Current as:</b> TNU.	Crimea	Ukraine
1609	<b>YugNIRO</b>	Southern Scientific Research Institute of Marine Fisheries and Oceanography, Kerch. <b>Formerly:</b> Azov-Black Seas Scientific Research Institute of Marine Fisheries and Oceanography (AzCherNIRO) until 1989. <b>Obsolete as:</b> AzCherNIRO. <b>Current as:</b> YugNIRO (fishes).	Crimea	Ukraine
1610	<b>ZMDU</b>	Zoological Museum, Oles Honchar Dnipro National University, Dnipro [ex Dnipropetrovsk]. <b>Also known as:</b> Dnipropetrovsk State University. <b>Current as:</b> ZMDU.	Dnipropetrovsk	Ukraine
1611	<b>ZMKRU</b>	Kryvyi Rih National University, Kryvyi Rih [Krivoy Rog]. <b>Current as:</b> ZMKRU.	Dnipropetrovsk	Ukraine
1612	<b>ZMPRU</b>	Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk. <b>Current as:</b> ZMPRU.	Ivano-Frankivsk	Ukraine

1613	<b>MNKhU</b>	Museum of Nature at V.N. Karazin Kharkiv National University [Karazin University], Kharkiv [Kharkov]. <b>Includes:</b> Zoological Cabinet of Imperial Kharkiv University (ZCIKU). <b>Obsolete as:</b> KSU (Kharkov State University), MNKhNU, MPKhU, ZCIKU, ZDKU. <b>Current as:</b> MNKhU. <b>Also as:</b> MNKNU (herps).	Kharkiv	Ukraine
1614	<b>ZMKNU</b>	Zoological Museum, Kherson State University, Kherson. <b>Current as:</b> ZMKNU.	Kherson	Ukraine
1615	<b>NMNHU</b>	National Museum of Natural History, National Academy of Sciences of Ukraine (NASU), Kyiv [Kiev]. <b>Includes:</b> M. Shcherbak Zoological Museum and V. Topachevsky Palaeontological Museum. <b>Note:</b> Zoological and Paleontological departments were part of Institute of Zoology, National Academy of Sciences of Ukraine (IZAN, now SIZK) from 1939–1998. <b>Obsolete as:</b> ННПМ НАНУ [NNPM NASU], IK, IZ, IZAN, IZANU, IZAS, IZASU, IZU, NASU, NMNH, NMNH-P, NNHMK, ZM NASU, ZMAU, ZIK, ZIKP, ZMNHMK, ZMUAS. <b>Current as:</b> NMNHU, NMNHU-Z (Department of Zoology, fishes, herps), NMNHU-P (fossils, Department of Paleontology). <b>See also:</b> SIZK.	Kiev	Ukraine
1616	<b>SIZK</b>	I.I. Schmalhausen Institute of Zoology, National Academy of Sciences of Ukraine, Kyiv [Kiev]. <b>Note:</b> Zoological museum established in 1919; from 1939–1998, Institute of Zoology (IZAN) included Zoological and Paleontological departments that are now part of National Museum of Natural History, National Academy of Sciences of Ukraine (NMNHU). <b>Obsolete as:</b> IZAN (parasites). <b>Current as:</b> SIZK. <b>See also:</b> NMNHU.	Kiev	Ukraine
1617	<b>ZMKU</b>	Zoological Museum, Taras Shevchenko National University of Kyiv, Kyiv [Kiev]. <b>Also known as:</b> Kiev University Zoological Museum, Kyiv National University. <b>Current as:</b> ZMKU.	Kiev	Ukraine
1618	<b>ZMUD</b>	Zoological Museum, Stepan Demyanchuk International Economic and Humanities University, Kyiv [Kiev]. <b>Current as:</b> ZMUD.	Kiev	Ukraine
1619	<b>ZMLG</b>	Luhansk Taras Shevchenko National University, Starobilsk [ex Lugansk]. <b>Also known as:</b> University of Luhansk. <b>Current as:</b> ZMLG.	Luhansk	Ukraine
1620	<b>SNHM</b>	State Museum of Natural History, National Academy of Sciences of Ukraine, Lviv. <b>Current as:</b> SNHM.	Lviv	Ukraine
1621	<b>ZMD</b>	Ivan Franko National University of Lviv, Lviv. <b>Also known as:</b> The Benedict Dybowski Zoological Museum. <b>Current as:</b> ZMD.	Lviv	Ukraine
1622	<b>ZMLAU</b>	Zoological Museum, Lviv National Agrarian University, Dubliany. <b>Current as:</b> ZMLAU.	Lviv	Ukraine

1623	<b>ZMLVU</b>	Zoological Museum, Lviv National University of Veterinary Medicine and Biotechnology, Lviv. <b>Current as:</b> ZMLVU.	Lviv	Ukraine
1624	<b>ZMOU</b>	Zoological Museum, I. Mechnikov Odessa National University, Odessa. <b>Also known as:</b> Brauner Zoological Museum (BZM). <b>Obsolete as:</b> ONUZM. <b>Current as:</b> ZMOU.	Odessa	Ukraine
1625	<b>IMBR</b>	A.O. Kovalevsky Institute of Marine Biological Research, Russian Academy of Sciences, Sevastopol. <b>Formerly:</b> A.O. Kovalevsky Institute of Biology of the Southern Seas, Ukrainian Academy of Sciences (IBSS) from 1963–2014, descended from the Sevastopol Biological Station (SBS) founded in 1871. <b>Note:</b> questionably associated with the Sevastopol Experimental Design Bureau for Underwater Investigation (SEKPB) listed by Leviton and Gibbs (1988:281).	Sevastopol	Ukraine
1626	<b>ZMSPU</b>	Zoological Museum, Sumy State Pedagogical University, Sumy. <b>Current as:</b> ZMSPU.	Sumy	Ukraine
1627	<b>ZMTPU</b>	Ternopil Volodymyr Hnatyuk National Pedagogical University, Ternopil. <b>Current as:</b> ZMTPU.	Ternopil	Ukraine
1628	<b>ZMDONU</b>	Zoological Museum, Vasyl' Stus Donetsk National University, Vinnytsya [Vinnytsia]. <b>Current as:</b> ZMDONU.	Vinnytsya [Vinnytsia]	Ukraine
1629	<b>ZMVU</b>	Zoological Museum of Vinnytsya State Pedagogical University, Vinnytsya [Vinnytsia]. <b>Current as:</b> ZMVU.	Vinnytsya [Vinnytsia]	Ukraine
1630	<b>TMRS</b>	The Transcarpathian Museum of Regional Studies, Uzhhorod [Uzhgorod]. <b>Formerly:</b> Mukachiv Historical Regional Museum "Tyvodar Legotsky" (1924); "Prosvita" Regional Community Museum in Uzhgorod (1928). <b>Current as:</b> TMRS (fossils).	Zakarpattia	Ukraine
1631	<b>UZZM</b>	Zoological Museum, Uzhhorod National University, Uzhhorod [Uzhgorod]. <b>Also known as:</b> Zoological Museum of Uzhnu. <b>Obsolete as:</b> UzhNU, UZNU, ZMUZ, ZMUZU. <b>Current as:</b> UZZM.	Zakarpattia	Ukraine
1632	<b>ZMZNU</b>	Zaporizhzhya National University, Zaporizhia. <b>Current as:</b> ZMZNU.	Zaporizhia	Ukraine
1633	<b>ZMZHU</b>	Zhytomyr State University of Ivan Franko, Zhytomyr. <b>Current as:</b> ZMZHU.	Zhytomyr	Ukraine
1634	<b>ADIAS</b>	Abu Dhabi Islands Archaeological Survey storage facility, Abu Dhabi. <b>Includes:</b> fossil collections made by Peter Whybrow and Andrew Hill. <b>Current as:</b> ADIAS (fossils).		United Arab Emirates
1635	<b>AUH</b>	Al Ain National Museum, Abu Dhabi Tourism and Culture Authority, Al Ain. <b>Also known as:</b> Al Ain Museum. <b>Formerly:</b> Abu Dhabi Authority for Culture and Heritage (merged into the Tourism and Culture Authority in 2012). <b>Current as:</b> AUH (fossils).		United Arab Emirates
1636	<b>SNHM</b>	Sharjah Natural History Museum, Sharjah. <b>Current as:</b> SNHM (cetaceans).		United Arab Emirates

1637	<b>AGT</b>	Alfred Gillett Trust Fossil Collection, Street, Somerset. <b>Current as:</b> AGT (fossils).	England	United Kingdom
1638	<b>BGS</b>	British Geological Survey, Keyworth, Nottingham. <b>Current as:</b> BGS (fossils). <b>Also as:</b> BGS GSM (fossils).	England	United Kingdom
1639	<b>BMAG</b>	Bristol Museum and Art Gallery, Bristol. <b>Note:</b> established in 1874; part of Royal Pavilion & Museums, Brighton and Hove. <b>Includes:</b> geological collections formerly on display in the Geological Gallery of Brighton Museum (dismantled ca. 1947). <b>Current as:</b> BMAG (fishes, fossils), CBMAG (herps). <b>Also as:</b> BRSMG (fossils), BCMAG (birds).	England	United Kingdom
1640	<b>BMB</b>	Booth Museum of Natural History, Brighton. <b>Current as:</b> BMB (fossils). <b>Also as:</b> BMNHB (fossils).	England	United Kingdom
1641	<b>BMT</b>	Birmingham Museums Trust, Birmingham. <b>Includes:</b> fossils originally accessioned into collections of Birmingham Museum and Art Gallery (BMAG) and now housed in the Thinktank Science Museum (TSM). <b>Current as:</b> BMT (fossils).	England	United Kingdom
1642	<b>BRSUG</b>	University of Bristol, Department of Earth Sciences, Bristol. <b>Current as:</b> BRSUG (fossils).	England	United Kingdom
1643	<b>CAMSM</b>	The Sedgwick Museum of Earth Sciences, University of Cambridge, Cambridge. <b>Current as:</b> CAMSM (fossils). <b>Also as:</b> SM (fossils). <b>See also:</b> UMZC.	England	United Kingdom
1644	<b>DCM</b>	The Dorset County Museum, Dorchester, Dorset. <b>Includes:</b> fossils from Corfe Castle Museum transferred in 1894. <b>Note:</b> much of non-type material transferred to NHMUK in 1958. <b>Current as:</b> DCM (fossils). <b>Also as:</b> DORCM (fossils).	England	United Kingdom
1645	<b>DJ</b>	Collection of Palaeontology, British Antarctic Survey, Cambridge. <b>Current as:</b> DJ (fossils).	England	United Kingdom
1646	<b>DZSWS</b>	The Wiltshire Museum, Devizes. <b>Formerly:</b> Wiltshire Heritage Museum; Devizes Museum. <b>Current as:</b> DZSWS (fossils).	England	United Kingdom
1647	<b>FPM</b>	Museum of Natural History and Pathological Anatomy, Fort Pitt, Chatham. <b>Also known as:</b> Natural History Museum of the Army Medical Department (Burton 1838). <b>Note:</b> human anatomical museum established in 1814, natural history specimens separated in 1829; cited as "Military medical Museum in Chatham" by Valenciennes (1839:47); museum relocated to Royal Army Medical Department (R.A.M.) at Royal Victoria Hospital in Netley ca. 1862 (no longer extant); some specimens (bearing R.A.M. labels) eventually transferred to NHMUK (see Carter & Dolan 1978). <b>Also as:</b> AMSC.	England	United Kingdom
1648	<b>HASMG</b>	Hastings Museum and Art Gallery, Hastings. <b>Current as:</b> HASMG (fossils).	England	United Kingdom

1649	<b>HLM</b>	Holophusicon: The Leverian Museum, London. <b>Note:</b> natural history and ethnographic collection assembled by Ashton Lever (1729–1788); located first at Leicester House on Leicester Square (1775–1786), then Blackfriars Bridge where it was often known as the Museum Leverianum; auctioned in 1806 and purchased by several museums, including Naturhistorisches Museum, Wien (NMW).	England	United Kingdom
1650	<b>HM</b>	Great North Museum: Hancock, Newcastle upon Tyne. <b>Formerly:</b> Hancock Museum (1884–2006). <b>Current as:</b> HM (fossils).	England	United Kingdom
1651	<b>HMG</b>	Haslar Medical Museum, Royal Naval Hospital, Gosport. <b>Note:</b> collections transferred to Natural History Museum, London (NHMUK).	England	United Kingdom
1652	<b>IOS</b>	Institute of Oceanographic Sciences, Wormley, Godalming. <b>Includes:</b> Deacon Laboratory (IOSDL). <b>Note:</b> merged into Southampton Oceanography Centre and renamed National Oceanography Centre, Southampton (NOCS) in 1996; renamed Natural Environment Research Council (NERC) in 2005.	England	United Kingdom
1653	<b>KMAG</b>	Keswick Museum and Art Gallery, Keswick.	England	United Kingdom
1654	<b>LDHRN</b>	Horniman Museum and Gardens, London. <b>Includes:</b> fossils collected by Walter H. Bennett, acquired from Croydon Natural History & Scientific Society in 1989. <b>Current as:</b> LDHRN-NH (Natural History collection). <b>Also as:</b> NH (fossils).	England	United Kingdom
1655	<b>LEICT</b>	New Walk Museum and Art Gallery, Leicester. <b>Current as:</b> LEICT (fossils).	England	United Kingdom
1656	<b>LINN</b>	The Linnean Society of London, London. <b>Obsolete as:</b> LS, LSL. <b>Current as:</b> LINN.	England	United Kingdom
1657	<b>LIVCM</b>	World Museum, Liverpool. <b>Formerly:</b> Liverpool Museum. <b>Also as:</b> LIV, WML.	England	United Kingdom
1658	<b>LMR</b>	Lyme Regis Museum, Lyme Regis, Dorset.	England	United Kingdom
1659	<b>MAS</b>	Private collection of Malcolm A. Smith, London. <b>Note:</b> some herps transferred to Natural History Museum, London (NHMUK).	England	United Kingdom
1660	<b>MIWG</b>	Dinosaur Isle Museum, Sandown. <b>Formerly:</b> Museum of Isle of Wight Geology (MIWG). <b>Current as:</b> MIWG (fossils) or IWCMS (fossils from 1994 onwards, Isle of Wight County Museums Service).	England	United Kingdom
1661	<b>MJML</b>	Museum of Jurassic Marine Life, Ashfield, Kimmeridge, Dorset.	England	United Kingdom
1662	<b>MM</b>	Manchester Museum, University of Manchester, Manchester. <b>Current as:</b> MM (fossils). <b>Also as:</b> MANCH (fossils).	England	United Kingdom

1663	<b>NHMUK</b>	Natural History Museum, London. <b>Formerly:</b> British Museum (Natural History). <b>Includes:</b> Walter Rothschild collection housed separately in Tring; herps from the private collection of Malcolm A. Smith (MAS). <b>Obsolete as:</b> BM, NHM P (fossils), NHML. <b>Current as:</b> NHMUK (preferred for citing specimens as of 1 Jan 2011), NHMUK PV (paleovertebrate collections). <b>Also as:</b> BMNH.	England	United Kingdom
1664	<b>OUM</b>	Oxford University Museum of Natural History, Oxford. <b>Includes:</b> natural history collections held separately by Ashmolean Museum and Anatomical Museum of Christ Church, Oxford, both transferred to OUM between 1860–1866. <b>Current as:</b> OUM. <b>Also as:</b> OUMNH (fossils), OUMNH.ZC.	England	United Kingdom
1665	<b>PETMG</b>	Peterborough Museum and Art Gallery, Peterborough. <b>Current as:</b> PETMG (fossils).	England	United Kingdom
1666	<b>PHGM</b>	Penlee House Gallery and Museum, Penzance. <b>Formerly:</b> Penzance Museum; Penzance Natural History and Antiquarian Society.	England	United Kingdom
1667	<b>RCSHC</b>	Royal College of Surgeons of England Museum, London. <b>Formerly:</b> Company of Surgeons (1745–1800). <b>Includes:</b> collection of John Hunter (1728–1793), also known as Hunterian Collection or Museum, purchased in 1799. <b>Note:</b> collections partially destroyed during WWII on 10 May 1941. <b>Obsolete as:</b> RCSOM. <b>Current as:</b> RCSHC (fossils, Hunterian Collection). <b>Also as:</b> RCS (fossils), RCSL (fishes), RCSM (herps).	England	United Kingdom
1668	<b>RNHG</b>	Royal Naval Hospital Gillingham, Medical Museum, Chatham, London. <b>Note:</b> erroneously cited as repository for paralectotype of <i>Carcharhinus falciformis</i> (Müller & Henle 1839) which was originally deposited at Museum of Natural History and Pathological Anatomy, Fort Pitt, Chatham (FPM).	England	United Kingdom
1669	<b>RUSM</b>	Royal United Service Museum, Royal United Services Institute, Whitehall, London. <b>Note:</b> status unknown, collection probably donated in part to Natural History Museum, London (NHMUK).	England	United Kingdom
1670	<b>SDM</b>	Museum in the Park, Stroud, Gloucestershire. <b>Formerly:</b> Stroud and District Museum (1983–2001), descended from the Cowle Museum. <b>Current as:</b> SDM (fossils).	England	United Kingdom
1671	<b>TTNCM</b>	Somerset County Museum, Taunton. <b>Also known as:</b> Museum of Somerset. <b>Current as:</b> TTNCM (fossils).	England	United Kingdom



1672	<b>UMZC</b>	University Museum of Zoology, University of Cambridge, Cambridge. <b>Note:</b> formed in 1877 via combination of collections of Museum of Comparative Anatomy (built in 1865) and Cambridge Philosophical Society (founded in 1819). <b>Obsolete as:</b> CUMZ (birds), UCFP (Faculty of Philosophy), UMCZ, ZMC. <b>Current as:</b> UMZC (fishes, herps). <b>See also:</b> CAMSM (fossils, Sedgwick Museum).	England	United Kingdom
1673	<b>UOP</b>	University of Portsmouth, Portsmouth. <b>Current as:</b> UOP (fossils).	England	United Kingdom
1674	<b>WARMS</b>	Warwickshire Museum, Warwick. <b>Current as:</b> WARMS (fossils).	England	United Kingdom
1675	<b>ZSL</b>	Zoological Society of London, London. <b>Note:</b> founded in 1825; collection dispersed in 1854 to Natural History Museum, London (NHMUK) and other local collections.	England	United Kingdom
1676	<b>BELUM</b>	The Ulster Museum, Department of Natural Sciences, Belfast.	Northern Ireland	United Kingdom
1677	<b>AUGD</b>	University of Aberdeen, Aberdeen. <b>Current as:</b> AUGD (fossils, Geology Department), AUZD (herps, Zoology Department).	Scotland	United Kingdom
1678	<b>DUNUC</b>	The D'Arcy Thompson Zoology Museum, Dundee College of Education collection, University of Dundee, Dundee. <b>Note:</b> founded in 1881 as University College, Dundee; incorporated within University of St Andrews in 1897, regained independent status in 1967. <b>Includes:</b> fishes collected by Captain F.W. Hutton. <b>Current as:</b> DUNUC.	Scotland	United Kingdom
1679	<b>GLAHM</b>	The Hunterian Museum and Art Gallery, University of Glasgow, Glasgow. <b>Obsolete as:</b> GMNGZ, HMG. <b>Current as:</b> GLAHM (fishes, fossils). <b>See also:</b> RCSHC.	Scotland	United Kingdom
1680	<b>GSE</b>	British Geological Survey, Edinburgh. <b>Current as:</b> GSE (fossils).	Scotland	United Kingdom
1681	<b>NMSZ</b>	National Museums of Scotland, Edinburgh. <b>Formerly:</b> Edinburgh Museum of Science and Art opened in 1866, renamed Royal Scottish Museum (RSM) in 1904. <b>Includes:</b> private collection of T.S. Traill (TST). <b>Obsolete as:</b> RSM. <b>Current as:</b> NMSZ. <b>Also as:</b> NMS (herps, fossils), NMSE (birds).	Scotland	United Kingdom
1682	<b>RCSE</b>	Royal College of Surgeons of Edinburgh, Surgeons' Hall Museums, Edinburgh.	Scotland	United Kingdom
1683	<b>TST</b>	Private collection of T.S. Traill (herps). <b>Note:</b> incorporated into National Museums of Scotland (NMSZ).	Scotland	United Kingdom

1684	<b>NMWZ</b>	National Museum Cardiff, Amgueddfa Cymru [National Museum of Wales], Cardiff. <b>Current as:</b> NMWZ or NMW.Z (Zoology). <b>Also as:</b> NMWC (birds).	Wales	United Kingdom
1685	<b>VNHM</b>	Virtual Natural History Museum [website]. <b>Current as:</b> VNHM-ID (images of fossils).		United Kingdom
1686	<b>MHD</b>	Museo Histórico Departamental de Artigas, Artigas. <b>Current as:</b> MHD-P (fossils).	Artigas	Uruguay
1687	<b>MMC</b>	Museo Municipal de Colonia "Dr. Bautista Rebuffo", Colonia del Sacramento. <b>Current as:</b> MMC (fossils).	Colonia	Uruguay
1688	<b>MMNP</b>	Museo Municipal de Nueva Palmira "Francisco Lucas Roselli", Nueva Palmira. <b>Current as:</b> MMNP (fossils).	Colonia	Uruguay
1689	<b>MPAC</b>	Museo Paleontológico "Armando Calcaterra", Colonia del Sacramento. <b>Current as:</b> MPAC (fossils).	Colonia	Uruguay
1690	<b>CECN</b>	Centro de Estudios de Ciencias Naturales, Montevideo. <b>Note:</b> herp collection housed at Museo Nacional de Historia Natural, Montevideo (MHNM) since ca. 1996; specimens re-numbered, but also retain original CECN numbers too. <b>Current as:</b> CECN-A (amphibians) & CECN-R (reptiles).	Montevideo	Uruguay
1691	<b>CEDO</b>	Centro Educativo Don Orión, Departamento de Biología, Montevideo. <b>Note:</b> collection apparently closed, disposition of specimens unknown.	Montevideo	Uruguay
1692	<b>DHE</b>	Diversidad de los Humedales del Este. <b>Note:</b> collection began under Programa para la Conservación de la Biodiversidad y Desarrollo Sustentable de los Bañados del Este (PROBIDES) & United Nations Development Programme; amphibians currently housed at ZVC (specimens re-numbered, but also retain original DHE numbers). <b>Current as:</b> DHE-A (amphibians) & DHE-R (reptiles).	Montevideo	Uruguay
1693	<b>DINARA</b>	Dirección Nacional de Recursos Acuáticos, Montevideo. <b>Formerly:</b> Instituto Nacional de Pesca (INAPE). <b>Note:</b> antecedents include Instituto de Pesca, created in 1911 for scientific purposes, renamed Servicio de Oceanografía y Pesca under the Dirección de la Armada in 1933 and replaced by Industrias Loberas y Pesqueras del Estado (ILPE) in 1976; fish collection transferred to Museo Nacional de Historia Natural (MHNM).	Montevideo	Uruguay

1694	<b>MHNM</b>	Museo Nacional de Historia Natural, Montevideo. <b>Formerly:</b> Museo de Historia Natural de Montevideo. <b>Includes:</b> herp collection transferred from Centro de Estudios de Ciencias Naturales (CECN) ca. 1996; fishes from Dirección Nacional de Recursos Acuáticos (DINARA, formerly Instituto Nacional de Pesca, INAPE). <b>Note:</b> temporarily merged with Museo Nacional de Antropología (MNA) in 2001 to form Museo Nacional de Historia Natural y Antropología (MUHINA, MUNHINA); MHNM and MNA re-established as independent museums in 2009. <b>Obsolete as:</b> MNHN, MNHMU, MNHNM, MNHNU, MUHINA, MUNHINA. <b>Current as:</b> MHNM (fishes, herps).	Montevideo	Uruguay
1695	<b>ZVC</b>	Colección de Zoología Vertebrados de la Facultad de Ciencias, Universidad de la República, Montevideo. <b>Includes:</b> amphibian collection from Diversidad de los Humedales del Este (DHE). <b>Obsolete as:</b> DZVU (Departamento Zoología Vertebrados), ZVCB, ZVCP, ZVCR. <b>Current as:</b> ZVC-P (fishes), ZVC-B (amphibians), ZVC-R (reptiles).	Montevideo	Uruguay
1696	<b>MPAB</b>	Museo Paleontológico "Alejandro Berro", Mercedes. <b>Current as:</b> MPAB (fossils).	Soriano	Uruguay
1697	<b>ALMNH</b>	Alabama Museum of Natural History, The University of Alabama, Tuscaloosa. <b>Includes:</b> vertebrate fossil collection from Geological Survey of Alabama (GSA). <b>Current as:</b> ALMNH PV (fossils). <b>Obsolete as:</b> AL, ALA, UAM, UAMNH, UNAL. <b>See also:</b> UA (fishes & herps administered separately by Department of Biological Sciences).	Alabama	USA
1698	<b>AMRL</b>	Alabama Marine Resources Laboratory, Dauphin Island.	Alabama	USA
1699	<b>AUM</b>	Auburn University Museum of Natural History, Auburn. <b>Formerly:</b> Alabama Polytechnic Institute (API). <b>Includes:</b> fish holotypes dual-accessioned at AUM and Center for the Study of Biological Diversity, University of Guyana (CSBD) to be repatriated to Guyana. <b>Obsolete as:</b> API, AU, AUNHMLC, UAA. <b>Current as:</b> AUM (fishes), AUFT (fish tissues), AUMP (fossils, Museum of Paleontology).	Alabama	USA
1700	<b>MSC</b>	McWane Science Center, Birmingham. <b>Includes:</b> Red Mountain Museum (RMM) collections. <b>Current as:</b> MSC (fossils).	Alabama	USA
1701	<b>SHCIC</b>	Spring Hill College Ichthyological Collection, Mobile.	Alabama	USA
1702	<b>UA</b>	Department of Biological Sciences, The University of Alabama, Tuscaloosa. <b>Includes:</b> fish collection assembled by Geological Survey of Alabama (GSA), Tuscaloosa. <b>Current as:</b> UAIC (fishes), UAHC (herps). <b>See also:</b> ALMNH (fossils).	Alabama	USA

1703	<b>UNOAL</b>	University of Northern Alabama, College of Arts and Sciences, Department of Biology, Florence.	Alabama	USA
1704	<b>USA</b>	University of South Alabama, College of Arts and Sciences, Department of Biological Sciences, Mobile.	Alabama	USA
1705	<b>UWAZ</b>	The University of West Alabama, Zoology Collection, Livingston, AL. <b>Current as:</b> UWAZ (fishes). <b>Also as:</b> UWA (fossils).	Alabama	USA
1706	<b>ABL</b>	Auke Bay Laboratory, Alaska Fisheries Science Center (AFSC), National Marine Fisheries Service (NMFS), Division of National Oceanic and Atmospheric Administration (NOAA). <b>Formerly:</b> Northwest and Alaska Fisheries Center (NWAFC), descended from Northwest Fisheries Science Center (NWFSC). <b>Obsolete as:</b> NWAFC. <b>Also as:</b> ABML.	Alaska	USA
1707	<b>UAJ</b>	University of Alaska, Juneau.	Alaska	USA
1708	<b>UAM</b>	University of Alaska Museum of the North, Fairbanks. <b>Current as:</b> UAM (fishes, herps), UAMES (fossils, Earth Sciences Collection).	Alaska	USA
1709	<b>ASU</b>	Arizona State University, School of Life Sciences, Tempe. <b>Includes:</b> one-third of fish collection from University of Nevada, Las Vegas (UNLV). <b>Current as:</b> ASU.	Arizona	USA
1710	<b>MNA</b>	Museum of Northern Arizona, Flagstaff. <b>Current as:</b> MNA (fossils).	Arizona	USA
1711	<b>UAZ</b>	University of Arizona, Museum of Natural History, Tucson. <b>Obsolete as:</b> UA. <b>Current as:</b> UAZ (fishes, herps), UALP (fossils, Laboratory of Paleontology).	Arizona	USA
1712	<b>ASUMZ</b>	Arkansas State University Museum of Zoology, State University. <b>Note:</b> collections unified under Arkansas Center for Biodiversity Collections (ACBC) in 2016. <b>Current as:</b> ASUMZ (fishes, herps).	Arkansas	USA
1713	<b>ATFC</b>	Arkansas Tech University Fish Collection, Department of Biological Science, Russellville.	Arkansas	USA
1714	<b>SAU</b>	Southern Arkansas University, Department of Biology, Magnolia. <b>Formerly:</b> Southern State College.	Arkansas	USA
1715	<b>UAFMC</b>	University of Arkansas Collections Facility, Fayetteville. <b>Obsolete as:</b> ARK. <b>Current as:</b> UAFMC.	Arkansas	USA
1716	<b>WCC</b>	Westark Community College Fish Collection, Fort Smith.	Arkansas	USA
1717	<b>AHF</b>	Allan Hancock Foundation, University of Southern California. <b>Note:</b> Fish types transferred to LACM, non-type collection remains at AHF.	California	USA

1718	<b>CAS</b>	California Academy of Sciences, San Francisco. <b>Includes:</b> fishes from Department of Zoology, University of California, Berkeley (UCB teaching collection) and University of Nevada, Las Vegas (two-thirds of UNLV collection); specimens from George Vanderbilt Foundation (CAS-GVF) and Indiana University, Bloomington (CAS-IU); Stanford University (SU) collections of fishes (CAS-SU), amphibians (CAS-SUA) and reptiles (CAS-SUR). <b>Note:</b> during computerization, 100000 added to each SU catalog number (e.g., SU 12345 databased as CAS 112345), but may be cited as SU 12345 or CAS-SU 112345. <b>Current as:</b> CAS (fishes, herps, fossils). <b>Also as:</b> SU (Stanford University collections).	California	USA
1719	<b>CCBER</b>	University of California, Santa Barbara (UCSB), Cheadle Center for Biodiversity and Ecological Restoration. <b>Obsolete as:</b> UCSB. <b>Current as:</b> CCBER.	California	USA
1720	<b>CSF</b>	California State University, Fullerton. <b>Note:</b> historical specimens largely transferred to Natural History Museum of Los Angeles County (LACM) in 1986.	California	USA
1721	<b>CSLB</b>	California State University, Long Beach. <b>Note:</b> historical specimens largely transferred to Natural History Museum of Los Angeles County (LACM) in 1980s. <b>Also as:</b> CSULB.	California	USA
1722	<b>CSPU</b>	California State Polytechnic University, Pomona.	California	USA
1723	<b>CSUC</b>	California State University, Chico Vertebrate Museum, Chico. <b>Current as:</b> CSUC.	California	USA
1724	<b>CSUN</b>	California State University, Northridge. <b>Current as:</b> CSUN (fishes, herps). <b>Also as:</b> REE-CSUN (Robert E. Espinoza herp collection).	California	USA
1725	<b>HSU</b>	Humboldt State University, Arcata. <b>Current as:</b> HSU (fishes), HSUVM (herps).	California	USA
1726	<b>LACM</b>	Natural History Museum of Los Angeles County, Los Angeles. <b>Includes:</b> fishes formerly at California State University, Fullerton (CSF), California State University, Long Beach (CSLB) and University of California at Los Angeles (UCLA; part of collection also to SIO); herps from Costa Rica Expeditions of Jay Savage (CRE); fossils from California Institute of Technology, Los Angeles (CIT). <b>Note:</b> The Robert J. Lavenberg Fish Collection formally named in 1998. <b>Obsolete as:</b> LACMNH. <b>Current as:</b> LACM (fishes, herps, fossils).	California	USA
1727	<b>LLU</b>	Loma Linda University, Department of Earth and Biological Sciences, Loma Linda. <b>Current as:</b> LLU (fossils).	California	USA
1728	<b>LSUHC</b>	La Sierra University Herpetological Collection, Riverside. <b>Current as:</b> LSUHC (herps).	California	USA

1729	<b>MLML</b>	Moss Landing Marine Laboratories, Moss Landing.	California	USA
1730	<b>MLZ</b>	Occidental College, Moore Laboratory of Zoology, Los Angeles. <b>Also as:</b> OC.	California	USA
1731	<b>MVZ</b>	Museum of Vertebrate Zoology, University of California, Berkeley. <b>Includes:</b> specimens donated by Milton Hildebrand, University of California, Davis (UCD, now MWFB); University of Nevada, Las Vegas (UNLV) herp collection transferred in 2009. <b>Note:</b> part of Berkeley Natural History Museums consortium (BNHM); fish collection associated with Department of Zoology, University of California, Berkeley (UCB) transferred to California Academy of Sciences (CAS). <b>Obsolete as:</b> UCMZ. <b>Current as:</b> MVZ (fishes, herps). <b>See also:</b> UCMP (fossils).	California	USA
1732	<b>MWFB</b>	Museum of Wildlife and Fish Biology, University of California, Davis. <b>Note:</b> historical collections donated in part by Milton Hildebrand to MVZ. <b>Obsolete as:</b> UCD. <b>Current as:</b> MWFB (fishes). <b>See also:</b> MVZ.	California	USA
1733	<b>NMFSLJ</b>	National Marine Fisheries Service La Jolla Laboratory, Ichthyoplankton Collection, La Jolla. <b>Current as:</b> NMFSLJ (fishes) & SWFSC (bar coded fish lots).	California	USA
1734	<b>RAM</b>	Raymond M. Alf Museum of Paleontology, Claremont. <b>Current as:</b> RAM (fossils).	California	USA
1735	<b>SBCM</b>	San Bernardino County Museum, Earth Science Division, Redlands. <b>Current as:</b> SBCM (herps & fossils).	California	USA
1736	<b>SBMNH</b>	Santa Barbara Museum of Natural History, Santa Barbara. <b>Current as:</b> SBMNH (herps).	California	USA
1737	<b>SCNHM</b>	Sierra College Natural History Museum, Rocklin. <b>Current as:</b> SCNHM VAF (fossils).	California	USA
1738	<b>SDNHM</b>	San Diego Natural History Museum, Balboa Park, San Diego. <b>Formerly:</b> San Diego Society of Natural History (SDSNH). <b>Includes:</b> Laurence M. Klauber private collection (LMK). <b>Obsolete as:</b> SDSNH. <b>Current as:</b> SDNHM (herps).	California	USA
1739	<b>SDSU</b>	San Diego State University Museum of Biodiversity, San Diego. <b>Also as:</b> REE-SDSU (Richard E. Etheridge herp skeletal collection).	California	USA
1740	<b>SFSU</b>	San Francisco State University, Vertebrate Museum, San Francisco.	California	USA
1741	<b>SIO</b>	Scripps Institution of Oceanography, Marine Vertebrate Collection, University of California San Diego, La Jolla. <b>Includes:</b> fishes (mostly marine) transferred from UCLA in 2014 (part of UCLA fish collection also to LACM). <b>Note:</b> catalog number composed of year of accession (2 digits) followed by serial number (e.g., SIO 07-169). <b>In error as:</b> STO. <b>Current as:</b> SIO.	California	USA

1742	<b>SJSU</b>	San Jose State University, Museum of Vertebrate Zoology, San Jose.	California	USA
1743	<b>SSU</b>	Museum of Ectothermic Vertebrates, California State University, Sacramento. <b>Formerly:</b> Sacramento State College Museum of Natural History (SSCMNH). <b>Obsolete as:</b> CSUS, SSCMNH. <b>Current as:</b> SSU.	California	USA
1744	<b>UCLA</b>	University of California at Los Angeles, Los Angeles. <b>Note:</b> fish collection largely transferred to Natural History Museum of Los Angeles County (LACM) and Scripps Institution of Oceanography (SIO).	California	USA
1745	<b>UCMP</b>	University of California Museum of Paleontology, Berkeley. <b>Note:</b> part of Berkeley Natural History Museums consortium (BNHM). <b>Obsolete as:</b> MVP. <b>Current as:</b> UCMP (fossils). <b>See also:</b> MVZ (fishes, herps).	California	USA
1746	<b>VC</b>	Ventura College Fish Collection, Department of Biology, Ventura.	California	USA
1747	<b>BSFC</b>	National Ecology Research Center, Biology Survey, Fort Collins.	Colorado	USA
1748	<b>CSTC</b>	Colorado State Teachers College, Greeley. <b>Also known as:</b> State Normal School of Colorado. <b>Note:</b> institution currently known as University of Northern Colorado; status of collections unknown.	Colorado	USA
1749	<b>CSU</b>	Colorado State University, Colorado Cooperative Fish and Wildlife Research Unit, Fort Collins. <b>Note:</b> fishes distributed to various regional museums in 1980s–90s such as LFL (Larval Fish Laboratory).	Colorado	USA
1750	<b>DMNH</b>	Denver Museum of Nature and Science, Denver. <b>Formerly:</b> Denver Museum of Natural History, descended from Colorado Museum of Natural History. <b>Current as:</b> DMNH (fossils).	Colorado	USA
1751	<b>GSA</b>	Geological Society of America, Boulder. <b>Current as:</b> GSA (fossils).	Colorado	USA
1752	<b>LFL</b>	Larval Fish Laboratory Collection, Department of Fish, Wildlife and Conservation Biology, Warner College of Natural Resources, Colorado State University, Fort Collins. <b>Includes:</b> fishes from Colorado Cooperative Fish and Wildlife Research Unit (CSU).	Colorado	USA
1753	<b>MWC</b>	Museum of Western Colorado, Fruita. <b>Current as:</b> MWC (fossils).	Colorado	USA
1754	<b>UCM</b>	University of Colorado Museum of Natural History, Boulder.	Colorado	USA
1755	<b>UCONN</b>	University of Connecticut, Biodiversity Research Collections, Storrs. <b>Obsolete as:</b> UCS. <b>Current as:</b> UCONN.	Connecticut	USA
1756	<b>WUM</b>	Wesleyan University Museum, Middletown.	Connecticut	USA

1757	<b>YPM</b>	Yale University, Peabody Museum of Natural History, New Haven. <b>Includes:</b> Bingham Oceanographic Collection (BOC) added in 1959; fossil vertebrate collections of the Princeton University (YPM-PU) acquired in 1985. <b>Obsolete as:</b> PMNH. <b>Current as:</b> YMP ICH (fishes), YPM HERA (amphibians), YPM HERR (reptiles), YPM VP (fossils).	Connecticut	USA
1758	<b>USFC</b>	United States Fish Commission. <b>Note:</b> established in 1871; reorganized as United States Bureau of Fisheries in 1903 which merged with the Bureau of Biological Survey to form the US Fish and Wildlife Service (USFWS) in 1940; Bureau of Commercial Fisheries transferred from USFWS to Department of Commerce and renamed National Marine Fisheries Service (NMFS) controlled by the National Oceanic and Atmospheric Administration in 1970; original USFC collections largely at US National Museum of Natural History (USNM). <b>See also:</b> USNM.	District of Columbia	USA
1759	<b>USNM</b>	Smithsonian Institution, National Museum of Natural History (NMNH), Washington. <b>Formerly:</b> Smithsonian Institution Museum (SIM), Department of Vertebrate Zoology. <b>Includes:</b> fishes from United States Fish Commission (USFC); some fossil type specimens from Bowling Green State University (BGSU); fossils from Florida Geological Survey (FGS). <b>Obsolete as:</b> SIM, USNH. <b>Current as:</b> USNM (fishes, herps, fossils). <b>Also as:</b> NMNH (herps).	District of Columbia	USA
1760	<b>FAU</b>	Florida Atlantic University, Department of Biological Sciences, Boca Raton.	Florida	USA
1761	<b>FGS</b>	Florida Geological Survey Geologic Collections, Tallahassee. <b>Note:</b> some fossils now at US National Museum of Natural History (USNM) and University of Florida (UF). <b>Current as:</b> FGS (fossils).	Florida	USA
1762	<b>FSBC</b>	Fish and Wildlife Research Institute (FWRI), Florida Fish and Wildlife Conservation Commission (FWC), St. Petersburg. <b>Note:</b> FWRI created in 2004 by integrating parts of the Division of Wildlife, Division of Freshwater Fisheries, and the Florida Marine Research Institute (FMRI); FMRI descended from Florida State Board of Conservation Marine Laboratory (FSBC) established in 1955 and administered by the Florida Department of Natural Resources (FDNR) from 1969–1993. <b>Includes:</b> Southeast Area Monitoring and Assessment Program (SEAMAP) Ichthyoplankton Archiving Center. <b>Obsolete as:</b> FDNR, SAC (SEAMAP Archiving Center), SEAMAP (pertains to locality data). <b>Current as:</b> FSBC (fishes), FWRI (tissues), SML (SEAMAP ichthyoplankton collection).	Florida	USA
1763	<b>FTU</b>	Florida Technological University, Orlando.	Florida	USA



1764	<b>GBERL</b>	Gulf Breeze Environmental Research Laboratory, Gulf Breeze.	Florida	USA
1765	<b>HBOM</b>	Harbor Branch Oceanographic Museum, Fort Pierce. <b>Current as:</b> HBOM (fishes).	Florida	USA
1766	<b>JU</b>	Jacksonville University, Fish Collection, Jacksonville.	Florida	USA
1767	<b>PBMNH</b>	Palm Beach Museum of Natural History, Wellington. <b>Current as:</b> PBMNH (fossils).	Florida	USA
1768	<b>PCHPC</b>	Peter C.H. Pritchard Collection hosted at the Chelonian Research Institute, Oviedo. <b>Current as:</b> PCHPC. <b>Also as:</b> PCHP.	Florida	USA
1769	<b>PMH</b>	Private collection of Mark Harris, F.F.C. Elasmobranch Studies, New Port Richey. <b>Current as:</b> PMH (fishes).	Florida	USA
1770	<b>SEFC</b>	Southeast Fisheries Science Center, National Marine Fisheries Service (NMFS), Virginia Key, Miami. <b>Formerly:</b> Tropical Atlantic Biological Laboratory (TABL). <b>Note:</b> TABL fish collection mostly transferred to University of Florida (UF) in 1972–1973 and 1995; specimens also at The Academy of Natural Sciences of Philadelphia (ANSP) and US National Museum of Natural History (USNM). <b>See also:</b> UF.	Florida	USA
1771	<b>UCF</b>	University of Central Florida, Fish Collection, Orlando.	Florida	USA
1772	<b>UF</b>	University of Florida, Florida Museum of Natural History (FLMNH), Gainesville. <b>Formerly:</b> Florida State Museum (FSM) until 1988. <b>Includes:</b> fish collections transferred from Butler University, Indianapolis (BU, BUI), Florida State University, Tallahassee (FSU), Indian River Coastal Zone Museum, Harbor Branch Foundation, Fort Pierce (IRCZM), National Marine Fisheries Service, Gulf Coastal Fisheries Center, Panama City (NMFSPC), Tropical Atlantic Biological Laboratory (TABL), University of Miami, Coral Gables (UMIM, UMRC) and University of Miami Rosenstiel School of Marine and Atmospheric Science (UMML); fossils from Florida Geological Survey (FGS). <b>Note:</b> 200000 added to each UMML catalog number (e.g., UMML 12345 databased as UF 212345). <b>Obsolete as:</b> FLMNH, FNHM, FSM, UF-FSU. <b>Current as:</b> UF (fishes, herps, fossils).	Florida	USA
1773	<b>USF</b>	University of South Florida, Fish Collection, Tampa. <b>Note:</b> collection started by John C. Briggs in 1970s and continued by Philip Motta; Leviton et al. (1985:819) alternatively applied USF to University of South Florida, Department of Marine Science, St. Petersburg.	Florida	USA
1774	<b>UWF</b>	University of West Florida, Pensacola.	Florida	USA

1775	<b>CCK</b>	Columbus State University, Columbus. <b>Current as:</b> CCK (fossils, Cretaceous research collections).	Georgia	USA
1776	<b>GMNH</b>	Georgia Museum of Natural History, University of Georgia, Athens. <b>Includes:</b> D.S. Scott Ichthyology Collection. <b>Obsolete as:</b> UG, UGAMNH. <b>Current as:</b> GMNH (fishes, herps).	Georgia	USA
1777	<b>GSU</b>	Georgia Southern University, Georgia Southern Museum, Statesboro. <b>Includes:</b> herpetology collection transferred from Savannah Science Museum (SSM) in 1999.	Georgia	USA
1778	<b>BPBM</b>	The Bernice Pauahi Bishop Museum, Department of Zoology, Honolulu. <b>Includes:</b> fishes from National Marine Fisheries Service, Honolulu (NMFSH), formerly Bureau of Commercial Fisheries, Honolulu (BCFH); fish types from University of Hawaii, Honolulu (UH). <b>Obsolete as:</b> BBM. <b>Current as:</b> BPBM (fishes, herps).	Hawaii	USA
1779	<b>UH</b>	University of Hawaii, Honolulu. <b>Note:</b> fish types largely transferred to BPBM, some to US National Museum of Natural History (USNM).	Hawaii	USA
1780	<b>IMNH</b>	Idaho Museum of Natural History, Idaho State University, Pocatello. <b>Includes:</b> nearly entire fish collection of The Philip L. Wright Zoological Museum (UMZM), donated in 2015. <b>Current as:</b> IMNH.	Idaho	USA
1781	<b>UIM</b>	University of Idaho, Museum of Natural History, Moscow.	Idaho	USA
1782	<b>BMR</b>	Burpee Museum of Natural History, Rockford. <b>Current as:</b> BMR (fossils).	Illinois	USA
1783	<b>CHAS</b>	Chicago Academy of Sciences, Chicago. <b>Note:</b> partially destroyed by fire Oct 1871. <b>Includes:</b> natural history collections of Northwestern University, Evanston (NWU), transferred ca. 1920–1925. <b>Obsolete as:</b> CA. <b>Current as:</b> CHAS.	Illinois	USA
1784	<b>FMNH</b>	Field Museum of Natural History, Chicago. <b>Formerly:</b> Chicago Natural History Museum (CNHM). <b>Includes:</b> fishes from University of Indiana (IU), fossil herps from Catholic University Peking, China (CUP) and fossil collection of the University of Chicago Walker Museum (UC). <b>Obsolete as:</b> CNHM, FMNHG (fossil herps), FMNH P (fossil fishes, herps). <b>Current as:</b> FMNH (fishes, herps, geological slide collection), FMNH PF (fossil fishes), FMNH PR (fossil herps), FMNH UF (Walker Museum fossil fishes), FMNH UR (Walker Museum fossil herps).	Illinois	USA
1785	<b>GNHL</b>	The Grove National Historic Landmark, Glenview Park District.	Illinois	USA

1786	<b>INHS</b>	Illinois Natural History Survey, University of Illinois at Urbana-Champaign, Champaign. <b>Note:</b> descended in part from Illinois State Laboratory of Natural History (ISLNH). <b>Includes:</b> fish & herp collections of the University of Illinois Museum of Natural History (UIMNH; herps retain UIMNH catalog numbers); fish & herp collections from Southern Illinois University Carbondale (SIUC) and fish collections from Southern Illinois University Edwardsville (SIUE), Kentucky Department of Fish & Wildlife Resources, Frankfort (KFW), Murray State University, Kentucky (MSUKY) and University of Louisville, Kentucky (UL), all transferred from SIUC in July 2015. <b>Current as:</b> INHS (fishes, herps), UIMNH (herps from University of Illinois Museum of Natural History).	Illinois	USA
1787	<b>ISM</b>	Illinois State Museum, Springfield.	Illinois	USA
1788	<b>ISUC</b>	Illinois State University, Normal. <b>Current as:</b> ISUC (fishes, herps). <b>Also as:</b> ISU (birds & mammals).	Illinois	USA
1789	<b>IWU</b>	Illinois Wesleyan University, Bloomington. <b>Current as:</b> IWU (herps).	Illinois	USA
1790	<b>LUC</b>	Department of Biology, Loyola University Chicago, Chicago. <b>Current as:</b> LUC (teaching & research collection). <b>Also as:</b> LU D (fishes, developmental collection).	Illinois	USA
1791	<b>NIU</b>	Northern Illinois University, DeKalb.	Illinois	USA
1792	<b>UCRC</b>	University of Chicago Research Collection, Chicago. <b>Current as:</b> UCRC (fossils). <b>Also as:</b> UCPC (Paleontological Collection).	Illinois	USA
1793	<b>BU</b>	Butler University, Indianapolis. <b>Note:</b> historical fish collection (1874–1892) transferred in part to University of Florida (UF). <b>Also as:</b> BUI.	Indiana	USA
1794	<b>INSM</b>	Indiana State Museum, Indianapolis. <b>Current as:</b> INSM (herps, fossils).	Indiana	USA
1795	<b>ISU</b>	Indiana State University, Terre Haute. <b>Also as:</b> ISUVC (mammals).	Indiana	USA
1796	<b>IU</b>	Indiana University, Bloomington. <b>Note:</b> old zoological collection destroyed by fire in July 1883 or transferred primarily to California Academy of Sciences (CAS-IU), Field Museum of Natural History (FMNH), University of Michigan (UMMZ) and US National Museum of Natural History (USNM); fish collection of Shelby Gerking and others (1940s Indiana State surveys) transferred to Ohio State University (OSUM). <b>Also as:</b> IUM.	Indiana	USA
1797	<b>PUL</b>	Purdue University, Department of Forestry and Natural Resources, Lafayette.	Indiana	USA

1798	<b>DURC</b>	Drake University Research Collection, Des Moines. <b>Current as:</b> DURC (herps).	Iowa	USA
1799	<b>GC</b>	Grinnell College Biology Department, Fish Collection, Grinnell.	Iowa	USA
1800	<b>ISUA</b>	Iowa State University, Ames. <b>Formerly:</b> Iowa State College. <b>Current as:</b> ISUA (fishes, herps). <b>Also as:</b> ISC (herbarium).	Iowa	USA
1801	<b>SUI</b>	University of Iowa Museum of Natural History, Iowa City. <b>Formerly:</b> State University of Iowa. <b>Note:</b> much of Charles C. Nutting material transferred to US National Museum of Natural History (USNM). <b>Obsolete as:</b> MSUI. <b>Current as:</b> SUI (fossils), SUI.VERT (fishes, herps).	Iowa	USA
1802	<b>BC</b>	Bethel College, Newton. <b>Current as:</b> BC (herps).	Kansas	USA
1803	<b>FHSM</b>	Sternberg Museum of Natural History, Fort Hays State University, Hays. <b>Formerly:</b> Museum of the High Plains. <b>Obsolete as:</b> FHSC, MHP, SMNH. <b>Current as:</b> FHSM (fishes, herps, fossils).	Kansas	USA
1804	<b>KU</b>	University of Kansas Biodiversity Institute, Lawrence. <b>Formerly:</b> Museum of Natural History (retained for public unit of institute). <b>Obsolete as:</b> KUMNH, KUNHM (fishes), UKMNH (herps). <b>Current as:</b> KUI (fishes), KUIT (fish tissues), KUH (herps), KUVF (fossils).	Kansas	USA
1805	<b>WSU</b>	Wichita State University Fish Collection, Wichita.	Kansas	USA
1806	<b>EKU</b>	Eastern Kentucky University, Department of Biological Sciences, Branley A. Branson Museum of Zoology, Richmond. <b>Obsolete as:</b> EUK. <b>Current as:</b> EKU (fishes, herps).	Kentucky	USA
1807	<b>MOSU</b>	Morehead State University, Morehead. <b>Current as:</b> MOSU.	Kentucky	USA
1808	<b>TMCFS</b>	Thomas More College Field Station, California. <b>Includes:</b> fishes received from ORSANCO. <b>Current as:</b> TMCFS.	Kentucky	USA
1809	<b>UKEN</b>	University of Kentucky, Lexington.	Kentucky	USA
1810	<b>LSUM</b>	Louisiana State University Museum of Natural Science (LSUMNS), Baton Rouge. <b>Note:</b> part of Louisiana Museum of Natural History established in 1999. <b>Includes:</b> original herp collection (pre-1990) of Southeastern Louisiana University (SLU); 80% of herp collection from Tulane University Museum of Natural History (TU), transferred in 2011. <b>Obsolete as:</b> LSUZM (amphibians). <b>Current as:</b> LSUMG (Geology Collections, fossils), LSUMZ (Zoology Collections, fishes, herps).	Louisiana	USA
1811	<b>LSUS</b>	Louisiana State University in Shreveport, Museum of Life Sciences, Shreveport.	Louisiana	USA
1812	<b>LTU</b>	Louisiana Tech University Museum of Vertebrate Zoology, Ruston.	Louisiana	USA

1813	<b>LWF</b>	Grand Isle Fisheries Research Lab, Louisiana Department of Wildlife and Fisheries, Grand Isle. <b>Formerly:</b> Lyle S. St. Amant Marine Biological Laboratory.	Louisiana	USA
1814	<b>NLU</b>	University of Louisiana at Monroe, Museum of Natural History, Monroe. <b>Formerly:</b> Northeast Louisiana University. <b>Also as:</b> NLM.	Louisiana	USA
1815	<b>NOAS</b>	New Orleans Academy of Science, New Orleans. <b>Note:</b> museum active from establishment in 1853 to 1861, but collections scattered during the Civil War; surviving botanical and geological specimens transferred to the original Tulane University Museum of Natural History (TU) ca. 1885. <b>Current as:</b> NOAS (fossils).	Louisiana	USA
1816	<b>SLU</b>	Southeastern Louisiana University, Vertebrate Museum, Hammond. <b>Includes:</b> 20% of herp collection from Tulane University Museum of Natural History (TU), transferred in 2011; fish and herp collections of University of New Orleans (UNOVC) to be acquired. <b>Note:</b> original herp collection moved to LSUMZ ca. 1990. <b>Current as:</b> SLU (fishes, herps).	Louisiana	USA
1817	<b>TU</b>	Royal D. Suttikus Fish Collection, Tulane University Biodiversity Research Institute (TUBRI), Belle Chase. <b>Includes:</b> fishes formerly held by Systematics and Environmental Laboratory established in 1968 at the F. Edward Hebert Riverside Research Laboratories, Belle Chase, which became the new Tulane University Museum of Natural History (TUMNH) in 1976. <b>Note:</b> original TU Museum of Natural History established in 1885 and closed/disbanded from 1952 to 1957; in 2011, herp collection transferred to Louisiana State University Museum of Natural Science, Baton Rouge (LSUMZ, ca. 80%) and Southeastern Louisiana University (SLU, ca. 20%). <b>Current as:</b> TU (fishes).	Louisiana	USA
1818	<b>ULL</b>	University of Louisiana at Lafayette, Lafayette. <b>Formerly:</b> University of Southwestern Louisiana (USL). <b>Obsolete as:</b> USL. <b>Current as:</b> ULL (fishes, herps).	Louisiana	USA
1819	<b>UNOVC</b>	University of New Orleans vertebrate collection, Department of Biological Sciences, New Orleans. <b>Note:</b> fish and herp collections to be transferred to Southeastern Louisiana University (SLU). <b>Also as:</b> UNO.	Louisiana	USA
1820	<b>BCB</b>	Bowdoin College, Fish Collection, Brunswick.	Maine	USA
1821	<b>UMO</b>	University of Maine, Department of Zoology, Orono. <b>Includes:</b> Ira C. Darling Center Ichthyological Collection.	Maine	USA
1822	<b>UNE</b>	University of New England, Teaching and Research Fish Collection, Biddeford. <b>Formerly:</b> Saint Francis College.	Maine	USA

1823	<b>CBL</b>	Chesapeake Biological Laboratory, University of Maryland, Solomons. <b>Note:</b> part of fish collection transferred by Frank Schwartz to UNC-IMS (specimens now at North Carolina Museum of Natural Sciences, NCSM), remainder of CBL fish collection to Virginia Institute of Marine Science (VIMS).	Maryland	USA
1824	<b>CMM</b>	Calvert Marine Museum, Solomons. <b>Current as:</b> CMM-V (fossils).	Maryland	USA
1825	<b>WCB</b>	Woman's College of Baltimore, Towson. <b>Note:</b> renamed Goucher College in 1910; fossil collection assembled by Arthur Bibbins transferred on permanent loan to US National Museum of Natural History (USNM) in 1916. <b>Obsolete as:</b> GC (fossils). <b>Assigned here:</b> WCB (fossils).	Maryland	USA
1826	<b>BSNH</b>	Boston Society of Natural History [now Boston Museum of Science]. <b>Note:</b> extant specimens now at Museum of Comparative Zoology (MCZ).	Massachusetts	USA
1827	<b>BU</b>	Boston University Collection, Boston. <b>Note:</b> some fishes at Gray Museum (GMWH).	Massachusetts	USA
1828	<b>EIS</b>	Essex Institute, Salem. <b>Note:</b> founded in 1848; natural history collections no longer extant; some herps at Museum of Comparative Zoology (MCZ).	Massachusetts	USA
1829	<b>GMWH</b>	Gray Museum, Marine Biological Laboratory Fish Collection, Woods Hole. <b>Includes:</b> part of Boston University Collection (BU).	Massachusetts	USA
1830	<b>MCZ</b>	Museum of Comparative Zoology, Harvard University, Cambridge. <b>Includes:</b> collections of the Boston Museum which had been given to the Boston Society of Natural History (BSNH) in 1893 and 1899; Woods Hole Oceanographic Institution fish collection (WHOI). <b>Obsolete as:</b> MCZH. <b>Current as:</b> MCZ (fishes, herps), MCZ-VP (fossils).	Massachusetts	USA
1831	<b>MNHC</b>	Massachusetts Natural History Collections, University of Massachusetts, Amherst. <b>Includes:</b> collection transferred from Massachusetts Board of Agriculture, Boston, in 1866. <b>Obsolete as:</b> UMA. <b>Current as:</b> MNHC.	Massachusetts	USA
1832	<b>UMD</b>	University of Massachusetts Dartmouth, Fish Collection, North Dartmouth. <b>Formerly:</b> Southeastern Massachusetts University (SMU).	Massachusetts	USA
1833	<b>USBCF</b>	United States Bureau of Commercial Fisheries, Biological Laboratory, Woods Hole. <b>Note:</b> original collection now mostly at US National Museum of Natural History (USNM). <b>Also as:</b> USBF.	Massachusetts	USA
1834	<b>GRPM</b>	Grand Rapids Public Museum, Grand Rapids.	Michigan	USA
1835	<b>MSUM</b>	Michigan State University Museum, East Lansing. <b>Obsolete as:</b> MSU, MSUF. <b>Current as:</b> MSUM (fishes), MSUVP (fossils).	Michigan	USA

1836	<b>UMMP</b>	University of Michigan Museum of Paleontology, Ann Arbor. <b>Includes:</b> some fossil type specimens from Bowling Green State University (BGSU). <b>Obsolete as:</b> UM. <b>Current as:</b> UMMP (fossils). <b>See also:</b> UMMZ (Recent fishes, herps).	Michigan	USA
1837	<b>UMMZ</b>	University of Michigan Museum of Zoology, Ann Arbor. <b>Obsolete as:</b> MZUM. <b>Current as:</b> UMMZ (fishes, herps). <b>See also:</b> UMMP (fossils).	Michigan	USA
1838	<b>JFBM</b>	James Ford Bell Museum of Natural History, University of Minnesota, Minneapolis. <b>Current as:</b> JFBM (fishes, herps). <b>See also:</b> UMVP (fossils).	Minnesota	USA
1839	<b>SMMP</b>	Science Museum of Minnesota, St. Paul. <b>Current as:</b> SMMP. <b>Also as:</b> SMM (fossils).	Minnesota	USA
1840	<b>UMVP</b>	University of Minnesota, Department of Earth Sciences, Vertebrate Paleontology Collections, Minneapolis. <b>Note:</b> paleontology collections transferred to Cincinnati Museum Center (CMC) in 2018. <b>Current as:</b> UM, UMVP (fossils). <b>See also:</b> JFBM (Recent fishes, herps).	Minnesota	USA
1841	<b>GCRL</b>	Gulf Coast Research Laboratory, The University of Southern Mississippi, Ocean Springs. <b>Note:</b> some specimens moved to University of Southern Mississippi (USM). <b>Also as:</b> GCRLM.	Mississippi	USA
1842	<b>MMNS</b>	Mississippi Museum of Natural Science, Jackson. <b>Formerly:</b> Fannye A. Cook Memorial Museum. <b>Note:</b> some Cook fish specimens at FMNH, USNM, AMNH. <b>Current as:</b> MMNS (fishes, herps).	Mississippi	USA
1843	<b>MSU</b>	Mississippi State University, Mississippi State.	Mississippi	USA
1844	<b>UMS</b>	University of Mississippi, Oxford.	Mississippi	USA
1845	<b>USM</b>	University of Southern Mississippi, Department of Biological Sciences, Museum of Ichthyology, Hattiesburg. <b>Also as:</b> USMS, USMI.	Mississippi	USA
1846	<b>ASSL</b>	Academy of Science of St. Louis, St. Louis.	Missouri	USA
1847	<b>JH</b>	Private collection of Julius Hurter, St. Louis.	Missouri	USA
1848	<b>MDC</b>	Missouri Department of Conservation, Columbia.	Missouri	USA
1849	<b>NEMS</b>	Northeastern Missouri State University, Department of Zoology, Kirksville.	Missouri	USA
1850	<b>STL</b>	St. Louis University, St. Louis. <b>Current as:</b> STL (fishes).	Missouri	USA
1851	<b>UMKC</b>	University of Missouri, Kansas City.	Missouri	USA
1852	<b>UMOC</b>	University of Missouri, Museum of Zoology, Columbia. <b>Obsolete as:</b> UMoMZ.	Missouri	USA
1853	<b>FLBS</b>	Flathead Lake Biological Station, Lake County. <b>Current as:</b> FLBS (fishes).	Montana	USA

1854	<b>MOR</b>	Museum of the Rockies, Bozeman. <b>Note:</b> affiliated with Montana State University. <b>Current as:</b> MOR (fossils). <b>See also:</b> MSUB (Biology Department).	Montana	USA
1855	<b>MSUB</b>	Montana State University, Biology Department, Bozeman. <b>See also:</b> MOR.	Montana	USA
1856	<b>UMZM</b>	Philip L. Wright Zoological Museum, University of Montana, Missoula. <b>Note:</b> nearly all fish specimens donated to Idaho Museum of Natural History (IMNH) in 2015. <b>Obsolete as:</b> MV, UMM. <b>Current as:</b> UMZM.	Montana	USA
1857	<b>UNO</b>	University of Nebraska at Omaha, Omaha.	Nebraska	USA
1858	<b>UNSM</b>	University of Nebraska State Museum, Lincoln. <b>Obsolete as:</b> UN. <b>Current as:</b> UNSM (fishes, fossils). <b>Also as:</b> SNR-UNL (School of Natural Resources teaching and research collections).	Nebraska	USA
1859	<b>BSN</b>	Biological Society of Nevada. <b>Note:</b> listed in error as Biological Survey of Nevada in Gilbert 1998:4; location and status of collections unknown.	Nevada	USA
1860	<b>LVNHM</b>	Las Vegas Natural History Museum, Las Vegas. <b>Current as:</b> LVNHM (fossils).	Nevada	USA
1861	<b>UNLV</b>	University of Nevada, Las Vegas, Paradise. <b>Also as:</b> MBM (Marjorie Barrick Museum); LVT (tissue collection). <b>Note:</b> herp collection transferred to Museum of Vertebrate Zoology, University of California (MVZ) in 2009; two-thirds of fish collection transferred to California Academy of Sciences (CAS) and one third to Arizona State University (ASU).	Nevada	USA
1862	<b>UNR</b>	Museum of Natural History, University of Nevada, Reno. <b>Note:</b> limited number of fishes transferred to California Academy of Sciences (CAS). <b>Obsolete as:</b> UNRB, UNMB. <b>Current as:</b> UNR (fishes, herps), UNMMPC (fossils, W.M. Keck Earth Science and Mineral Engineering Museum).	Nevada	USA
1863	<b>DCM</b>	Dartmouth College Museum, Fish Collection, Hanover.	New Hampshire	USA
1864	<b>NJSM</b>	New Jersey State Museum, Trenton. <b>Includes:</b> fossils from Geological Survey of New Jersey (GSNJ). <b>Current as:</b> NJSM (fossils).	New Jersey	USA
1865	<b>NMFC</b>	Newark Museum, Fish Collection, Newark.	New Jersey	USA
1866	<b>PU</b>	Princeton University, Princeton. <b>Note:</b> fossil vertebrate collections transferred to Yale Peabody Museum (YPM) in 1985. <b>Current as:</b> PU.	New Jersey	USA
1867	<b>SHML</b>	Sandy Hook Marine Laboratory, National Marine Fisheries Service, Highlands. <b>Note:</b> destroyed by fire in 1985; rebuilt as James J. Howard Marine Sciences Laboratory.	New Jersey	USA



1868	<b>ENMU</b>	Eastern New Mexico University, Portales.	New Mexico	USA
1869	<b>GR</b>	Ruth Hall Museum of Paleontology, Ghost Ranch, Abiquiu. <b>Current as:</b> GR (fossils).	New Mexico	USA
1870	<b>MDM</b>	Mesalands Dinosaur Museum and Natural Sciences Laboratory, Tucumcari.	New Mexico	USA
1871	<b>MSB</b>	Museum of Southwestern Biology, Department of Biology, University of New Mexico, Albuquerque. <b>Includes:</b> fishes from US Geological Survey (USGS), Fort Collins (historically cited as BS/FC and now recataloged with MSB numbers). <b>Obsolete as:</b> UNM (but still in use for herp specimen tags). <b>Current as:</b> MSB (fishes, herps).	New Mexico	USA
1872	<b>NMMNH</b>	New Mexico Museum of Natural History and Science, Albuquerque. <b>Includes:</b> fossils transferred from Department of Earth and Planetary Sciences, University of New Mexico, Albuquerque (UNM) and New Mexico Bureau of Geology and Mineral Resources, Socorro (NMBGMR). <b>Current as:</b> NMMNH P (fossils).	New Mexico	USA
1873	<b>NMSU</b>	New Mexico State University, University Park.	New Mexico	USA
1874	<b>WNMU</b>	Western New Mexico University, Silver City.	New Mexico	USA
1875	<b>AMNH</b>	American Museum of Natural History, New York. <b>Includes:</b> herp collection from Texas A&M University-Kingsville (formerly Texas A&I University, TAI, TAIC), type specimens from Vanderbilt Marine Museum (VMM); fossils belonging to the Republic of Mali transferred from Stony Brook University in 2019 (CNRST-SUNY). <b>Current as:</b> AMNH. <b>Also as:</b> F:AM (fossils, Frick Collection), AMNH FF (fossil fishes), AMNH FR (fossil herps).	New York	USA
1876	<b>BSGLC</b>	Buffalo State Great Lakes Center, Buffalo.	New York	USA
1877	<b>CAD-SBU</b>	Cheikh Anta Diop–Stony Brook University Collection, Department of Anatomical Sciences, Stony Brook University, Stony Brook. <b>Current as:</b> CAD-SBU (fossil fishes). <b>See also:</b> CNRST-SUNY (fossils).	New York	USA
1878	<b>CUMV</b>	Cornell University Museum of Vertebrates, Ithaca. <b>Current as:</b> CUMV. <b>Also as:</b> CU (retained on specimen labels).	New York	USA
1879	<b>LINHM</b>	Long Island Natural History Museum, Levittown. <b>Note:</b> fossil collection assembled by Bryn J. Mader, Department of Biological Sciences and Geology, Queensborough Community College, Bayside. <b>Current as:</b> LINHM (fossils).	New York	USA
1880	<b>LNHNY</b>	New York Academy of Sciences, New York. <b>Formerly:</b> Lyceum of Natural History. <b>Note:</b> historical collections apparently lost, possibly burned in dock fire during the Civil War.	New York	USA

1881	<b>NYSM</b>	New York State Museum, Albany. <b>Formerly:</b> New York State Geological and Natural History Survey (1836–1870); also as "State Collection" in early references to specimens collected during 1836–1840 surveys and now lost. <b>Current as:</b> NYSM.	New York	USA
1882	<b>NYZS</b>	New York Zoological Society, New York. <b>Note:</b> renamed Wildlife Conservation Society in 1993 and based at the Bronx Zoo; some fishes from historical collection now at American Museum of Natural History (AMNH), California Academy of Sciences (CAS) and US National Museum of Natural History (USNM).	New York	USA
1883	<b>UR</b>	Department of Earth and Environmental Sciences, University of Rochester, Rochester. <b>Current as:</b> UR (fossils).	New York	USA
1884	<b>VMM</b>	Suffolk County Vanderbilt Museum, Centerport. <b>Formerly:</b> Vanderbilt Marine Museum. <b>Note:</b> most type specimens transferred to American Museum of Natural History (AMNH).	New York	USA
1885	<b>APPZ</b>	Appalachian State University, Boone. <b>Note:</b> part of herp collection transferred to North Carolina Museum of Natural Sciences (NCSM) in 2014. <b>Obsolete as:</b> ASUC. <b>Current as:</b> APPZ (fishes, herps).	North Carolina	USA
1886	<b>DPC</b>	Duke University, Duke Lemur Center, Division of Fossil Primates, Durham. <b>Current as:</b> DPC (fossils). <b>See also:</b> DU.	North Carolina	USA
1887	<b>DU</b>	Duke University, Vertebrate Collection, Durham. <b>Note:</b> fishes transferred to The Academy of Natural Sciences of Philadelphia (ANSP) and North Carolina Museum of Natural Sciences (NCSM). <b>Also as:</b> DUF, DU F (fishes). <b>See also:</b> DPC.	North Carolina	USA
1888	<b>NCSM</b>	North Carolina Museum of Natural Sciences, Raleigh. <b>Formerly:</b> North Carolina State Museum. <b>Includes:</b> fishes from Duke University (DU), University of North Carolina at Chapel Hill, Institute of Marine Sciences (UNC/UNC-IMS, including fishes formerly at CBL, GSMNP and West Virginia University) and Western Carolina University; fish collection assembled by Rudy Arndt at Stockton State College, NJ, transferred ca. 2002; fishes and herps from the Charleston Museum (ChM); herps from Appalachian State University (APPZ). <b>Current as:</b> NCSM (fishes, herps, fossils).	North Carolina	USA
1889	<b>SNCBSH</b>	State of North Carolina Biological Station, Highlands.	North Carolina	USA
1890	<b>UNC</b>	University of North Carolina at Chapel Hill, Institute of Marine Sciences, Morehead City. <b>Note:</b> fishes transferred to North Carolina Museum of Natural Sciences (NCSM) in 1996. <b>Also as:</b> UNC-IMS.	North Carolina	USA
1891	<b>UNCC</b>	University of North Carolina at Charlotte, Zoological Museum, Charlotte.	North Carolina	USA
1892	<b>UNCG</b>	University of North Carolina at Greensboro, Greensboro.	North Carolina	USA

1893	<b>UNCW</b>	University of North Carolina Wilmington, Department of Biological Sciences, Wilmington.	North Carolina	USA
1894	<b>NDSFC</b>	North Dakota State Fossil Collection, North Dakota Heritage Center, Bismarck. <b>Current as:</b> NDSFC (fossils).	North Dakota	USA
1895	<b>PTRM</b>	Pioneer Trails Regional Museum, Bowman. <b>Current as:</b> PTRM (fossils).	North Dakota	USA
1896	<b>SRST</b>	Standing Rock Sioux Tribe Institute of Natural History, Fort Yates. <b>Note:</b> established in 2014, originated as Standing Rock Paleontology Program in 2007. <b>Current as:</b> SRST (fossils).	North Dakota	USA
1897	<b>BGSU</b>	Department of Geology, Bowling Green State University, Bowling Green. <b>Note:</b> fossil type specimens transferred to US National Museum of Natural History (USNM), Orton Geological Museum, Ohio State University (OSU) and University of Michigan Museum of Paleontology (UMMP). <b>Current as:</b> BGSU (fossils).	Ohio	USA
1898	<b>CMC</b>	Museum of Natural History and Science, Cincinnati Museum Center, Cincinnati. <b>Formerly:</b> Cincinnati Museum of Natural History (CMNH) of the Cincinnati Society of Natural History. <b>Note:</b> all natural history collections consolidated into The Geier Collections and Research Center in 2001. <b>Includes:</b> University of Cincinnati paleontology collection transferred in 1998; fossil collection of Earth Sciences Department, University of Minnesota, transferred in 2018. <b>Obsolete as:</b> CMNH, MCSNH, MNHSC. <b>Current as:</b> CMC VP (fossils).	Ohio	USA
1899	<b>CMNH</b>	Cleveland Museum of Natural History, Vertebrate Zoology, Cleveland.	Ohio	USA
1900	<b>DATM</b>	Dayton Museum of Natural History, Dayton.	Ohio	USA
1901	<b>OCM</b>	Oberlin College, Faculty of Arts and Sciences, Department of Biology, Museum, Oberlin.	Ohio	USA
1902	<b>ORSANCO</b>	Ohio River Valley Water Sanitation Commission Ichthyological Reference Collection, Cincinnati. <b>Note:</b> some fishes transferred to Thomas More College Field Station, California (TMCFS).	Ohio	USA
1903	<b>OSU</b>	Orton Geological Museum, School of Earth Sciences, Ohio State University, Columbus. <b>Includes:</b> some fossil type specimens from Bowling Green State University (BGSU). <b>Current as:</b> OSU (fossils). <b>Also as:</b> OGM (fossils). <b>See also:</b> OSUM (Recent fishes, herps).	Ohio	USA

1904	<b>OSUM</b>	Museum of Biological Diversity, Ohio State University, Columbus. <b>Includes:</b> fish collection of Shelby Gerking and others (1940s Indiana State surveys) from Indiana University (IU) and Indiana Biological Survey (INBS) fish collection assembled by Tom Simon. <b>Obsolete as:</b> OSM. <b>Current as:</b> OSUM (fishes, herps). <b>See also:</b> OSU (fossils).	Ohio	USA
1905	<b>OUVC</b>	Ohio University, Vertebrate Collection, Athens.	Ohio	USA
1906	<b>OWU</b>	Ohio Wesleyan University, Delaware.	Ohio	USA
1907	<b>UCC</b>	University of Cincinnati, Cincinnati. <b>Note:</b> paleontology collection transferred to Cincinnati Museum Center (CMC) in 1998.	Ohio	USA
1908	<b>WSU-LC</b>	Wright State University, Celina. <b>Current as:</b> WSU-LC (fossils).	Ohio	USA
1909	<b>OMNH</b>	University of Oklahoma, Sam Noble Oklahoma Museum of Natural History, Norman. <b>Formerly:</b> Stovall Museum. <b>Obsolete as:</b> OKMNH, UOK, UOMNH, UOMZ. <b>Current as:</b> OMNH (fishes, herps), OMNH VP (fossils). <b>Also as:</b> SNOMNH.	Oklahoma	USA
1910	<b>OSUS</b>	Oklahoma State University, Department of Zoology, Stillwater. <b>Formerly:</b> Oklahoma Agricultural and Mechanical College. <b>Obsolete as:</b> OAM, OSUMZ. <b>Current as:</b> OSUS (fishes).	Oklahoma	USA
1911	<b>UCO</b>	University of Central Oklahoma, Edmond. <b>Current as:</b> UCO (fishes, herps).	Oklahoma	USA
1912	<b>UTT</b>	University of Tulsa, Fish Collection, Tulsa.	Oklahoma	USA
1913	<b>OS</b>	Oregon State University, Corvallis. <b>Includes:</b> all fishes formerly at Oregon State University, School of Oceanography (OSUO). <b>Obsolete as:</b> OSU, OSCMNH. <b>Current as:</b> OS (fishes), OSUMNH (herps).	Oregon	USA
1914	<b>UO</b>	University of Oregon Museum of Natural and Cultural History, Eugene. <b>Obsolete as:</b> UOMNH. <b>Current as:</b> UO (fossils).	Oregon	USA
1915	<b>ANSP</b>	The Academy of Natural Sciences of Philadelphia, Philadelphia. <b>Also known as:</b> Academy of Natural Sciences of Drexel University (for marketing purposes). <b>Includes:</b> paleontological collection of the American Philosophical Society transferred in the late 1840s; specimens from Wistar Institute (WIAP), Commercial Museum of Philadelphia (CMP), Duke University (DU) and Delaware Museum of Natural History (DMNH); private collections of Charles Lucien Bonaparte and Edward Drinker Cope. <b>Current as:</b> ANSP (fishes, herps, fossils).	Pennsylvania	USA
1916	<b>CM</b>	Carnegie Museum of Natural History, Pittsburgh. <b>Note:</b> fishes transferred mostly to FMNH, CAS and CUMV ca. 1952. <b>Obsolete as:</b> CMNH. <b>Current as:</b> CM (herps, fossils).	Pennsylvania	USA

1917	<b>ESUP</b>	East Stroudsburg University, East Stroudsburg. <b>Current as:</b> ESUP (fishes, herps).	Pennsylvania	USA
1918	<b>EUP</b>	Edinboro University of Pennsylvania, Department of Biology and Health Services, Edinboro. <b>Current as:</b> EUP (herps).	Pennsylvania	USA
1919	<b>LU</b>	Lehigh University, Bethlehem. <b>Note:</b> most fluid-preserved and skeletal specimens of amphibians and non-avian reptiles transferred to American Museum of Natural History (AMNH) in 2013.	Pennsylvania	USA
1920	<b>PCM</b>	Philadelphia Commercial Museum, Philadelphia. <b>Note:</b> renamed Philadelphia Civic Center Museum in 1952; completely closed in 1994; extant fishes (mostly from Philippines) transferred to ANSP in 1917; some PCM herp specimens also at ANSP.	Pennsylvania	USA
1921	<b>PM</b>	Charles Willson Peale's Philadelphia Museum, Philadelphia. <b>Note:</b> closed in 1846 with half of collection sold to the Boston Museum in 1850 and later transferred to the Museum of Comparative Anatomy (MCZ) in 1914.	Pennsylvania	USA
1922	<b>PSU</b>	Pennsylvania State University, University Park.	Pennsylvania	USA
1923	<b>PSUA</b>	Pennsylvania State University at Altoona, Altoona. <b>Also as:</b> PSUaa.	Pennsylvania	USA
1924	<b>SMP</b>	The State Museum of Pennsylvania, Harrisburg. <b>Also known as:</b> State Museum of Paleontology. <b>Current as:</b> SMP VP (fossils).	Pennsylvania	USA
1925	<b>WFI</b>	Wagner Free Institute of Science, Philadelphia. <b>Note:</b> institution extant, but disposition of some historical specimens unknown (e.g., holotype of <i>Trachemys euglypha</i> ).	Pennsylvania	USA
1926	<b>WIAP</b>	Wistar Institute, Philadelphia. <b>Formerly:</b> Wistar Institute of Anatomy. <b>Note:</b> some historical specimens (e.g., Borneo fishes) now at ANSP.	Pennsylvania	USA
1927	<b>YC</b>	York College Fish Collection, York.	Pennsylvania	USA
1928	<b>MZUPRRP</b>	Museo Zoológico, University of Puerto Rico, Rio Piedras. <b>Note:</b> collection separate from University of Puerto Rico, Mayagüez (UPRM). <b>Obsolete as:</b> UPRRP. <b>Current as:</b> MZUPRRP.	Puerto Rico	USA
1929	<b>UPRM</b>	University of Puerto Rico, Mayagüez. <b>Note:</b> collection separate from Museo Zoológico, University of Puerto Rico, Rio Piedras (MZUPRRP). <b>Current as:</b> UPRM (fishes, herps), UPRMP (fossils, Department of Geology Paleontology Collection). <b>Also as:</b> UPR.	Puerto Rico	USA
1930	<b>NMFSN</b>	National Marine Fisheries Service, Northeast Fisheries Center Fish Collection, Narraganset.	Rhode Island	USA
1931	<b>URIZ</b>	University of Rhode Island, Department of Zoology, Kingston.	Rhode Island	USA

1932	<b>ChM</b>	Charleston Museum, Charleston. <b>Note:</b> most fishes and herps transferred to North Carolina Museum of Natural Sciences (NCSM), but small collection of regional specimens retained. <b>Incorrect as:</b> CMR. <b>Obsolete as:</b> CR. <b>Also as:</b> CHM (ChM preferred).	South Carolina	USA
1933	<b>CUSC</b>	Clemson University, Department of Biological Sciences, Vertebrate Collections, Clemson.	South Carolina	USA
1934	<b>GMBL</b>	Grice Marine Biological Laboratory, Charleston.	South Carolina	USA
1935	<b>SCMRRI</b>	South Carolina Marine Resources Research Institute, Charleston. <b>Obsolete as:</b> SCMRI.	South Carolina	USA
1936	<b>USC</b>	University of South Carolina, Belle W. Baruch Institute for Marine and Coastal Sciences, Columbia.	South Carolina	USA
1937	<b>BHI</b>	Museum at Black Hills Institute of Geological Research, Inc., Hill City. <b>Current as:</b> BHI (fossils).	South Dakota	USA
1938	<b>NHFC</b>	Natural Heritage Fish Collection, Department of Natural Resource Management, South Dakota State University, Brookings. <b>Current as:</b> NHFC (fishes).	South Dakota	USA
1939	<b>SDSM</b>	South Dakota School of Mines, Museum of Geology, Rapid City. <b>Current as:</b> SDSM (fossils).	South Dakota	USA
1940	<b>USDOM</b>	University of South Dakota, W.H. Over Museum, Vermillion.	South Dakota	USA
1941	<b>APSU</b>	Austin Peay State University, Museum, Clarkesville. <b>Current as:</b> APSU (fishes).	Tennessee	USA
1942	<b>ETMNH</b>	East Tennessee State University and General Shale Brick Natural History Museum and Gray Fossil Site. <b>Current as:</b> ETMNH (fossils). <b>See also:</b> ETVP.	Tennessee	USA
1943	<b>ETVP</b>	Vertebrate Paleontology Laboratory, Department of Geosciences, East Tennessee State University, Johnson City. <b>Note:</b> fossil collection includes skeletons of Recent herps. <b>Current as:</b> ETVP (fossils). <b>See also:</b> ETMNH.	Tennessee	USA
1944	<b>GSMNP</b>	Great Smoky Mountains National Park, Natural Resource Collection [scientific study series], Gatlinburg. <b>Note:</b> beginning in 1967, specimens transferred to various institutions on indefinite loan, including University of North Carolina (UNC; fishes now at North Carolina Museum of Natural Sciences, NCSM), Hiwassee College (herps, recalled ca. 1973), Cincinnati Museum of Natural History (CMC, herps) and US National Museum of Natural History (USNM). <b>Obsolete as:</b> GRSM. <b>Current as:</b> GSMNP.	Tennessee	USA
1945	<b>MSUMZ</b>	University of Memphis, Museum of Zoology, Memphis. <b>Formerly:</b> Memphis State University.	Tennessee	USA
1946	<b>UT</b>	University of Tennessee, Department of Zoology, Knoxville. <b>Current as:</b> UT (fishes, David A. Etnier Ichthyological Collection; herps).	Tennessee	USA

1947	<b>UTMCV</b>	University of Tennessee at Martin, Fish Collection, Martin.	Tennessee	USA
1948	<b>ASNHC</b>	Angelo State Natural History Collection, Angelo State University, San Angelo. <b>Current as:</b> ASNHC (herps).	Texas	USA
1949	<b>FWM</b>	Fort Worth Museum of Science and History, Fort Worth. <b>Obsolete as:</b> FWMNH.	Texas	USA
1950	<b>HMNS</b>	Houston Museum of Natural Science, Houston. <b>Note:</b> Recent herp collection transferred to Texas A&M University, College Station (TCWC). <b>Current as:</b> HMNS (fossils).	Texas	USA
1951	<b>MBI</b>	Marine Biomedical Institute, University of Texas Medical Branch at Galveston, Galveston.	Texas	USA
1952	<b>MUVP</b>	Midwestern University Vertebrate Paleontology Collection, Snyder. <b>Current as:</b> MUVP (fossils).	Texas	USA
1953	<b>MWSU</b>	Midwestern State University, Wichita Falls. <b>Note:</b> fish collection transferred to University of Texas at Austin (TNHC); herp collection transferred to Texas A&M University, College Station (TCWC). <b>Also as:</b> MU (herps).	Texas	USA
1954	<b>NC</b>	Navarro College, Biology Department, Corsicana.	Texas	USA
1955	<b>NNTRC</b>	National Natural Toxins Research Center, Texas A&M University-Kingsville.	Texas	USA
1956	<b>PMNS</b>	Perot Museum of Nature and Science, Dallas. <b>Formerly:</b> Dallas Museum of Natural History (DMNH). <b>Obsolete as:</b> DMNH. <b>Current as:</b> PMNS (fishes, herps).	Texas	USA
1957	<b>SMBU</b>	Strecker Museum, Mayborn Museum Complex, Baylor University, Waco. <b>Includes:</b> Bryce C. Brown Collection (BCBC). <b>Obsolete as:</b> BU, SM. <b>Current as:</b> SMBU (fishes, herps).	Texas	USA
1958	<b>SMPSMU</b>	Shuler Museum of Paleontology, Southern Methodist University, Dallas. <b>Current as:</b> SMPSMU (fossils). <b>Also as:</b> SMP, SMU (fossils).	Texas	USA
1959	<b>SRSU</b>	Sul Ross State University, Alpine. <b>Also known as:</b> The University of the Big Bend.	Texas	USA
1960	<b>TAMUG</b>	Texas A&M University at Galveston, Department of Marine Biology, Galveston. <b>Current as:</b> TAMUG (fishes). <b>See also:</b> TCWC.	Texas	USA
1961	<b>TCU</b>	Texas Christian University Collection, Fort Worth. <b>Assigned here:</b> TCU.	Texas	USA

1962	<b>TCWC</b>	Biodiversity Research and Teaching Collections (BRTC), Department of Wildlife and Fisheries Sciences, Texas A&M University, College Station. <b>Formerly:</b> Texas Cooperative Wildlife Collection. <b>Includes:</b> Texas A&M University Systematic Collection of Marine Organisms, Department of Oceanography (TAMU/DO); herp collections from Midwestern State University (MWSU), University of North Texas, Witte Museum (WMSA) and Houston Museum of Natural Science (HMNS). <b>Obsolete as:</b> BRTC (herps). <b>Current as:</b> TCWC (fishes, herps). <b>See also:</b> TAMUG.	Texas	USA
1963	<b>TNHC</b>	University of Texas Biodiversity Collections (UTBC), University of Texas at Austin. <b>Formerly:</b> Texas Natural History Collections administered by Texas Memorial Museum (TMM) and Texas Natural Science Center (TNSC). <b>Includes:</b> collections from Lamar University, Beaumont (fishes), Midwestern State University, Wichita Falls (MWSU; fishes), Museum of Texas Tech University, Lubbock (TTU; fishes, herps), Texas A&M University-Kingsville [formerly Texas A&I University (TAIC; fishes)], Texas State University, San Marcos (TSUSM), University of Texas at Brownsville (fishes, herps), University of Texas Marine Science Institute, Port Aransas (UTMSI) and Southern Illinois University Edwardsville (SIUE; herps) as well as private herp collections of Tom C. Scanlon (TCS) and Ralph W. Axtell (RWA). <b>In error as:</b> UTA. <b>Obsolete as:</b> TNHM. <b>Current as:</b> TNHCI (fishes), TNHCH (herps).	Texas	USA
1964	<b>TSUSM</b>	Texas State University, San Marcos. <b>Formerly:</b> Southwest Texas State Normal School, later Southwest Texas State University. <b>Note:</b> uncataloged teaching collection extant, research collection unknown; some fish specimens transferred to University of Texas at Austin (TNHC).	Texas	USA
1965	<b>TTU</b>	Museum of Texas Tech University, Lubbock. <b>Note:</b> fish and herp collections transferred to University of Texas at Austin (TNHC). <b>Current as:</b> NSRL (tissue collection, Natural Science Research Laboratory), TTU P (fossils).	Texas	USA
1966	<b>UTA</b>	University of Texas at Arlington, Department of Biology. <b>In error as:</b> University of Texas at Austin (Schleip & O'Shea 2010). <b>Obsolete as:</b> UTADC (herps). <b>Current as:</b> UTA-A (amphibians). <b>Also as:</b> UTACV (Collection of Vertebrates).	Texas	USA
1967	<b>UTEP</b>	University of Texas at El Paso, Biodiversity Collections, El Paso. <b>Formerly:</b> Museum of Arid Land Biology (MALB), Department of Biological Sciences, Texas Western College. <b>Obsolete as:</b> MALB. <b>Current as:</b> UTEP (fishes, herps, fossils).	Texas	USA



1968	<b>WMSA</b>	Witte Museum, San Antonio. <b>Formerly:</b> Witte Memorial Museum (1926–1984). <b>Note:</b> herp collection transferred to Texas A&M University, College Station (TCWC). <b>Obsolete as:</b> WMM. <b>Current as:</b> WMSA.	Texas	USA
1969	<b>BYU</b>	Brigham Young University, Monte L. Bean Life Science Museum, Provo. <b>Current as:</b> BYU. <b>Also as:</b> MLBM (fishes).	Utah	USA
1970	<b>CEUM</b>	College of Eastern Utah Prehistoric Museum, Price. <b>Current as:</b> CEUM (fossils). <b>Also as:</b> CEU (fossils).	Utah	USA
1971	<b>DINO</b>	Dinosaur National Monument, US National Park Service, Uintah County. <b>Current as:</b> DINO (fossils).	Utah	USA
1972	<b>TPII</b>	Museum of Ancient Life, Lehi. <b>Current as:</b> TPII (fossils).	Utah	USA
1973	<b>UMNH</b>	The Natural History Museum of Utah (NHMU), University of Utah, Salt Lake City. <b>Formerly:</b> Utah Museum of Natural History. <b>Obsolete as:</b> UU, UUVP, UUZM. <b>Current as:</b> UMNH (fishes, herps), UMNH VP (fossils).	Utah	USA
1974	<b>GMU</b>	George Mason University, Vertebrate Collection, Fairfax.	Virginia	USA
1975	<b>ODU</b>	Old Dominion University, Department of Biology, Norfolk.	Virginia	USA
1976	<b>RC</b>	Roanoke College, Biology Department, Salem.	Virginia	USA
1977	<b>UR</b>	University of Richmond, Department of Biology. <b>Note:</b> fish collection transferred to Virginia Institute of Marine Science (VIMS) in 1993.	Virginia	USA
1978	<b>VCU</b>	Virginia Commonwealth University, Richmond. <b>Note:</b> fish collection transferred to Virginia Institute of Marine Science (VIMS).	Virginia	USA
1979	<b>VIMS</b>	Virginia Institute of Marine Science, Gloucester Point. <b>Includes:</b> fishes formerly cataloged at Chesapeake Biological Laboratory, University of Maryland, Solomons (VIMS-CBL), University of Richmond, Virginia (VIMS-UR) and Virginia Commonwealth University (VCU), all assigned new VIMS catalog numbers. <b>Current as:</b> VIMS (fishes, Nunnally Ichthyological Collection).	Virginia	USA
1980	<b>VISR</b>	Virginia Institute for Scientific Research, Allen T. Gwathney Laboratory on University of Richmond campus, Richmond. <b>Note:</b> collection no longer extant; some fishes transferred to The Academy of Natural Sciences of Philadelphia (ANSP).	Virginia	USA
1981	<b>VMNH</b>	Virginia Museum of Natural History, Martinsville. <b>Current as:</b> VMNH (fossils).	Virginia	USA
1982	<b>AFSC</b>	Alaska Fisheries Science Center, National Marine Fisheries Service, Seattle. <b>Note:</b> fish and otolith collection largely transferred to Burke Museum (UW).	Washington	USA

1983	<b>CRCM</b>	Charles R. Conner Museum, Washington State University, Pullman. <b>Obsolete as:</b> WSU. <b>Current as:</b> CRCM.	Washington	USA
1984	<b>CWS</b>	Central Washington State University, Department of Biology, Ellensburg. <b>Formerly:</b> Central Washington State College (CWSC), 1961–1977.	Washington	USA
1985	<b>PLU</b>	Pacific Lutheran University, Parkland.	Washington	USA
1986	<b>PSM</b>	Slater Museum of Natural History, University of Puget Sound, Tacoma. <b>Obsolete as:</b> CPS, UPS. <b>Current as:</b> PSM.	Washington	USA
1987	<b>SOUA</b>	Southern Oregon University, Ashland. <b>Formerly:</b> Southern Oregon College (SOC, 1956–1975), Southern Oregon State College (1975–1979).	Washington	USA
1988	<b>UWBM</b>	University of Washington, Burke Museum of Natural History and Culture, Seattle. <b>Includes:</b> fishes and otoliths collected by the Alaska Fisheries Science Center (AFSC). <b>Obsolete as:</b> BMUW, MNHW, UW, UWF, UWFC. <b>Current as:</b> UW (fishes), UWBM (herps).	Washington	USA
1989	<b>WVBS</b>	West Virginia Biological Survey collection at Marshall University, Huntington.	West Virginia	USA
1990	<b>MPM</b>	Milwaukee Public Museum, Vertebrate Zoology, Milwaukee. <b>Current as:</b> MPM.	Wisconsin	USA
1991	<b>UWGB</b>	Richter Museum of Natural History, University of Wisconsin, Green Bay.	Wisconsin	USA
1992	<b>UWM</b>	University of Wisconsin, Zoology Department, Milwaukee.	Wisconsin	USA
1993	<b>UWSP</b>	University of Wisconsin-Stevens Point, Museum of Natural History, Stevens Point.	Wisconsin	USA
1994	<b>UWZM</b>	University of Wisconsin Zoological Museum, Madison. <b>Obsolete as:</b> UWZS, USW. <b>Current as:</b> UWZM.	Wisconsin	USA
1995	<b>PALEON</b>	Glenrock Paleontological Museum, Glenrock. <b>Current as:</b> PALEON (fossils).	Wyoming	USA
1996	<b>SC</b>	Sheridan College, Sheridan. <b>Current as:</b> SC (fossils).	Wyoming	USA
1997	<b>UWGM</b>	University of Wyoming Geological Museum, Laramie. <b>Current as:</b> UWGM (fossils). <b>Also as:</b> UW (fossils). <b>See also:</b> UWYMV (Recent fishes, herps).	Wyoming	USA
1998	<b>UWYMV</b>	University of Wyoming, Museum of Vertebrates, Laramie. <b>Obsolete as:</b> UWL. <b>See also:</b> UWGM (fossils).	Wyoming	USA
1999	<b>WYDICE</b>	Wyoming Dinosaur Center, Thermopolis. <b>Current as:</b> WYDICE (fossils). <b>Also as:</b> WDC (fossils).	Wyoming	USA
2000	<b>CG</b>	Private collection of Chapman Grant (1887–1983). <b>Note:</b> status unknown.		USA
2001	<b>EHT</b>	Private collection of Edward H. Taylor. <b>Note:</b> specimens deposited primarily at CAS, CM, FMNH, KU & UIMNH.		USA

2002	<b>HM</b>	HerpMapper Project (launched Sep 2013, global in scope); unique HM numbers catalog observations submitted by citizen scientists to online database (www.herpmapper.org) and have been cited in publications (e.g., Herpetological Review).		USA
2003	<b>NPS</b>	National Park Service, US Department of the Interior. <b>Note:</b> specimens collected on lands administered by the US National Park Service are the property of NPS, but may be deposited <i>on loan</i> at a non-NPS repository that meets federal requirements. The non-NPS repository may assign its own catalog numbers and should cross reference them to NPS catalog numbers; NPS catalogs lots using unique combination of 4-letter abbreviation (specific to NPS Unit where specimens were collected) and up to 6 digit number (e.g., UPDE 123456 refers to a specimen lot from the Upper Delaware Scenic and Recreational River). Such specimens should be cited using both the NPS and non-NPS repository catalog numbers (e.g., ANSP 187723 [NPS UPDE 2153]).		USA
2004	<b>RNMT</b>	Republican Nature Museum, Tashkent. <b>Also known as:</b> Uzbekistan State Museum of Nature. <b>Note:</b> established in 1876 as Tashkent Museum. <b>Assigned here:</b> RNMT.		Uzbekistan
2005	<b>IFUT</b>	Institute of Flora and Fauna Genofond [Gene Pool], Academy of Sciences of Uzbekistan, Tashkent. <b>See also:</b> IZANUZ.		Uzbekistan
2006	<b>IZANUZ</b>	Institute of Zoology, Academy of Sciences of Uzbekistan, Tashkent. <b>Obsolete as:</b> ANUZ (fossils). <b>Current as:</b> IZANUZ (fossils). <b>See also:</b> IFUT.		Uzbekistan
2007	<b>MSGU</b>	Samarkandskij gosudarstvennyj universitet [Samarkand State University], Museum of Department of Zoology, Samarkand. <b>Current as:</b> MSGU (herps).		Uzbekistan
2008	<b>NUUz</b>	Museum of Zoology, National University of Uzbekistan named after Mirzo Ulugbek, Tashkent. <b>Formerly:</b> Central Asian State University (1923–1960), V.I. Lenin Tashkent State University (1960–1990). <b>Current as:</b> NUUz (birds).		Uzbekistan
2009	<b>TASU</b>	Tashkent State University, Tashkent. <b>Current as:</b> TASU (birds).		Uzbekistan
2010	<b>MAC-PAY</b>	Ministerio de Agricultura y Cría, Instituto Nacional de Investigaciones Agrícolas (INIA), Estación Experimental Amazonas, Puerto Ayacucho. <b>Current as:</b> MAC-PAY. <b>See also:</b> INIA, MAC-APU.	Amazonas	Venezuela
2011	<b>MAC-APU</b>	Ministerio de Agricultura y Cría, Instituto Nacional de Investigaciones Agrícolas (INIA), Estación Experimental Apure, San Fernando de Apure. <b>See also:</b> INIA, MAC-PAY.	Apure	Venezuela

2012	<b>EBRG</b>	Ministerio del Ambiente y de los Recursos Naturales Renovables (MARN), Museo de la Estación Biología de Rancho Grande, Maracay. <b>Obsolete as:</b> DISCA, MARNR. <b>Current as:</b> EBRG (fishes, herps).	Aragua	Venezuela
2013	<b>MIZA</b>	Museo del Instituto de Zoología Agrícola Francisco Fernández Yépez, Universidad Central de Venezuela, Maracay Campus, Maracay. <b>Obsolete as:</b> UCV. <b>Current as:</b> MIZA (herps). <b>See also:</b> MBUCV.	Aragua	Venezuela
2014	<b>CIR-EDHIG</b>	Estación de Investigaciones Hidrobiológicas de Guayana, Fundación La Salle de Ciencias Naturales, Campus Guayana, San Félix, Ciudad Guayana. <b>Obsolete as:</b> CRI-EDHIG. <b>Current as:</b> CIR-EDHIG (fishes).	Bolívar	Venezuela
2015	<b>MMK</b>	Museo de la Misión de Kavanayen, Kavanayen.	Bolívar	Venezuela
2016	<b>FCLR</b>	Fundación Científica Los Roques, Caracas.	Districto Federal	Venezuela
2017	<b>IVO</b>	Serpentario del Instituto Venezolano de Ofidiología, Caracas.	Districto Federal	Venezuela
2018	<b>MACLPI</b>	Ministerio de Agricultura y Cría, Sección de Pesca Interior y Piscicultura, Caracas. <b>Note:</b> indicated for type specimens of fishes described by Fernández-Yépez, but repository no longer extant.	Districto Federal	Venezuela
2019	<b>MBUCV</b>	Museo de Biología de la Universidad Central de Venezuela, Caracas. <b>Note:</b> founded in 1949; collections relocated to Instituto de Zoología y Ecología Tropical (IZET) in 1965; separate collections denoted by Roman numerals such as I (mammals), II (birds), III (reptiles), IV (amphibians) and V (fishes). <b>Current as:</b> MBUCV (fishes, herps), MBUCV-V (fishes), MBUCV-IV (amphibians), MBUCV-III (reptiles). <b>See also:</b> MIZA.	Districto Federal	Venezuela
2020	<b>MCN-USB</b>	Museo de Ciencias Naturales, Universidad Simón Bolívar, Caracas. <b>Current as:</b> MCN-USB (fossils).	Districto Federal	Venezuela
2021	<b>MCNC</b>	Museo de Ciencias Naturales, Los Caobos (Plaza Morelos), Caracas. <b>Obsolete as:</b> MCN (fossils). <b>Current as:</b> MCNC (fishes, herps, fossils).	Districto Federal	Venezuela
2022	<b>MHNLS</b>	Museo de Historia Natural La Salle, Fundación La Salle de Ciencias Naturales, Caracas. <b>Formerly:</b> Museo de Ciencias Naturales. <b>Note:</b> established in 1940 as part of Sociedad de Ciencias Naturales La Salle (SCNLS) in Colegio La Salle de Tienda Honda, Caracas. <b>Obsolete as:</b> SCN, MNHLS. <b>Current as:</b> MHNLS (fishes, herps). <b>See also:</b> CRI-EDHIG (Campus Guayana).	Districto Federal	Venezuela

2023	<b>AMU-CURS</b>	Colección de Paleontología de Vertebrados de la Alcaldía Bolivariana de Urumaco, Urumaco. <b>Also known as:</b> Museo Paleontológico de Urumaco (MPU). <b>Current as:</b> AMU-CURS (fossils).	Falcón	Venezuela
2024	<b>UNEFM</b>	Centro de Investigaciones Antropológicas, Arqueológicas, Paleontológicas (CIAAP), Universidad Nacional Experimental Francisco de Miranda, Coro. <b>Current as:</b> UNEFM (fossils). <b>Also as:</b> UNEFM-CIAAP, UNEFM-PF (fossils).	Falcón	Venezuela
2025	<b>CPUCLA</b>	Colección Regional de Peces, Universidad Centrocidental Lisandro Alvarado (UCLA), Barquisimeto.	Lara	Venezuela
2026	<b>CVULA</b>	Universidad de los Andes, Colección de Vertebrados, Mérida. <b>Note:</b> separate from ULABG at same institution. <b>Obsolete as:</b> ULAM. <b>Current as:</b> CVULA. <b>Also as:</b> CV-ULA (herps).	Mérida	Venezuela
2027	<b>ULABG</b>	Universidad de Los Andes, Laboratorio de Biogeografía, Collection of Amphibians and Reptiles, Mérida. <b>Note:</b> separate from CVULA at same institution. <b>Obsolete as:</b> ULAM. <b>Current as:</b> ULABG (herps).	Mérida	Venezuela
2028	<b>IVIC</b>	Instituto Venezolano de Investigaciones Científicas, San Antonio de los Altos. <b>Current as:</b> IVIC (fossils), OR (fossils, "El Breal de Orocuál" collection).	Miranda	Venezuela
2029	<b>MMM</b>	Museo Marino de Margarita, Boca del Río, Isla Margarita. <b>Note:</b> founded in 1994. <b>Current as:</b> MMM-CI (fishes, colección ictiológica), MMM-CI-E (fishes, colección de exhibición).	Nueva Esparta	Venezuela
2030	<b>MOBR</b>	Museo Oceanológico Hermano Benigno Román, Estación de Investigaciones Marinas de Margarita (EDIMAR or EIMM), Fundación La Salle de Ciencias Naturales, Isla de Margarita. <b>Obsolete as:</b> FLSM, EIMM, MOBR-EDIMAR. <b>Current as:</b> MOBR.	Nueva Esparta	Venezuela
2031	<b>UDONECI</b>	Universidad de Oriente, Núcleo de Nueva Esparta, Centro de Investigaciones Científicas, Porlamar, Isla Margarita. <b>Also as:</b> UDOV.	Nueva Esparta	Venezuela
2032	<b>MCNG</b>	Museo de Ciencias Naturales de UNELLEZ, Guanare. <b>Also known as:</b> Museo de Zoología. <b>Current as:</b> MCNG.	Portuguesa	Venezuela
2033	<b>MMUDO</b>	Museo del Mar [Museo Marino de Cumaná], Universidad de Oriente, Cumaná. <b>Obsolete as:</b> UDO, UOIO. <b>Current as:</b> MMUDO.	Sucre	Venezuela
2034	<b>INIA</b>	Ministerio de Agricultura y Cría, Instituto Nacional de Investigaciones Agrícolas (INIA), Estación Local El Lago, Maracaibo. <b>Current as:</b> INIA (fishes). <b>See also:</b> MAC-APU, MAC-PAY.	Zulia	Venezuela
2035	<b>MBLUZ</b>	Museo de Biología de la Universidad del Zulia, Maracaibo. <b>Obsolete as:</b> BLUZ. <b>Current as:</b> MBLUZ (fishes, herps), MBLUZ-P (fossils).	Zulia	Venezuela

2036	<b>AFY</b>	Private collection of Agustín Fernández-Yépez. <b>Note:</b> extant fishes at Field Museum of Natural History (FMNH), Museo de Biología de la Universidad Central de Venezuela (MBUCV), Museo de Historia Natural La Salle (MHNLS).		Venezuela
2037	<b>RIA1</b>	Research Institute for Aquaculture no. 1 [Vien Nghien curu Nuoi trong Thuy san 1], Dinh Bang, Tu Son. <b>Formerly:</b> Dinh Bang Research Station. <b>Includes:</b> fish types of Nguyen & Doan 1969. <b>Obsolete as:</b> ARI, NCNTTSI, RIAH (Research Institute for Aquaculture at Hanoi, code used by Roberts & Catania 2008 but not maintained by RIA1 staff). <b>Current as:</b> RIA1 (fishes).	Bac Ninh	Vietnam
2038	<b>CTU</b>	Can Tho University, Can Tho. <b>Current as:</b> CTU (fishes).	Can Tho	Vietnam
2039	<b>HNUE</b>	Hanoi National University of Education, Museum of Biology, Hanoi. <b>Also known as:</b> Hanoi University of Pedagogy, Truong Dai hoc Su pham or University of Su Pham. <b>Includes:</b> fishes described by Nguyen Huu Duc. <b>Note:</b> small fish and herp collection separate from Vietnam National University, Hanoi (VNUH). <b>Current as:</b> HNUE (fishes, herps). <b>Also as:</b> HUE.	Hanoi	Vietnam
2040	<b>IEBR</b>	Institute of Ecology and Biological Resources, Vietnam Academy of Science and Technology (VAST), Cau Giay District, Hanoi. <b>Formerly:</b> National Center for Natural Science and Technology (NCST) of Vietnam. <b>Current as:</b> IEBR. <b>See also:</b> VNMN.	Hanoi	Vietnam
2041	<b>LSNUI</b>	Laboratoire des Sciences Naturelles, Université-Indochinoise, Hanoi, Vietnam. <b>Note:</b> no longer extant, specimens now in Museum national d'Histoire naturelle, Paris (MNHN).	Hanoi	Vietnam
2042	<b>VNMN</b>	Vietnam National Museum of Nature, Vietnam Academy of Science and Technology (VAST), Cau Giay District, Hanoi. <b>Current as:</b> VNMN (fishes, herps). <b>See also:</b> IEBR.	Hanoi	Vietnam
2043	<b>VNUF</b>	Department of Wildlife, Faculty of Forest Resources and Environmental Management, Vietnam National University of Forestry, Xuan Mai, Chuong My. <b>Also known as:</b> Vietnam Forestry University (VFU). <b>Obsolete as:</b> VFU. <b>Current as:</b> VNUF (herps).	Hanoi	Vietnam
2044	<b>VNUH</b>	Vietnam National University, Hanoi. <b>Includes:</b> Department of Vertebrate Zoology, University of Tông-Hop (DVZUT), also known as Zoology Museum, University of Hanoi (LZUH, ZMUH), merged into VNUH in 1993. <b>Obsolete as:</b> CRES (Center for Natural Resources and Environmental Studies), HNUV, LZUH, NUH, VUNH, DVZUT, ZMUH. <b>Current as:</b> VNUH (fishes, herps). <b>Also as:</b> ZMVNU (mammals).	Hanoi	Vietnam

2045	<b>ITBCZ</b>	Institute of Tropical Biology (ITB) Collection of Zoology, Vietnam Academy of Science and Technology (VAST), Ho Chi Minh City [ex Saigon]. <b>Obsolete as:</b> ITBMZ. <b>Current as:</b> ITBCZ (herps). <b>See also:</b> SIEZC.	Ho Chi Minh City	Vietnam
2046	<b>RIA2</b>	Research Institute for Aquaculture no. 2 [Vien Nghien curu Nuoi trong Thuy san 2], Ho Chi Minh City [ex Saigon].	Ho Chi Minh City	Vietnam
2047	<b>SIEZC</b>	Department of Zoology, Southern Institute of Ecology (SIE), Vietnam Academy of Science and Technology (VAST), District 1, Ho Chi Minh City [ex Saigon]. <b>Note:</b> established in 2012 to expand Center for Biodiversity and Development (CBD) formerly based at the Institute of Tropical Biology (ITB). <b>Current as:</b> SIEZC (herps). <b>See also:</b> ITBCZ.	Ho Chi Minh City	Vietnam
2048	<b>TDHSP</b>	Truong Dai Hoc Su Pham [Ho Chi Minh City Pedagogical University], Zoological Collection, Ho Chi Minh City [ex Saigon].	Ho Chi Minh City	Vietnam
2049	<b>UNS</b>	University of Natural Sciences, Vietnam National University, Ho Chi Minh City [ex Saigon]. <b>Current as:</b> UNS (herps).	Ho Chi Minh City	Vietnam
2050	<b>OIM</b>	National Oceanographic Museum of Vietnam, Institute of Oceanography [Vien Hai Duong Hoc], Vietnam Academy of Science and Technology (VAST), Nha Trang. <b>Current as:</b> OIM-E (fishes). <b>Also as:</b> ION.	Khánh Hòa	Vietnam
2051	<b>RIA3</b>	Research Institute for Aquaculture no. 3 [Vien Nghien curu Nuoi trong Thuy san 3], Nha Trang. <b>Current as:</b> RIA3 (fishes).	Khánh Hòa	Vietnam
2052	<b>VUP</b>	Vinh University, Vinh. <b>Formerly:</b> Pedagogical University of Vinh (1962–2001). <b>Current as:</b> VUP (fishes, herps). <b>Also as:</b> CQ (herps from Chau Quang village), VUM (Vinh University Museum).	Nghệ An	Vietnam
2053	<b>PNKB</b>	Science Research Centre collection, Phong Nha-Ke Bang National Park, Bo Trach. <b>Current as:</b> PNKB (herps).	Quang Bình	Vietnam
2054	<b>TBU-PAR</b>	Tay Bac University, Faculty of Biology and Chemistry, Son La. <b>Current as:</b> TBU-PAR (herps).	Son La	Vietnam
2055	<b>NHCY</b>	Natural History Collection of Yemen, Sana'a. <b>Note:</b> specimens curated at Senckenberg Museum, Frankfurt (SMF). <b>Current as:</b> NHCY (fishes, amphibians).		Yemen
2056	<b>NMZL</b>	Livingstone Museum, Livingstone. <b>Formerly:</b> David Livingstone Memorial Museum established in 1934; Rhodes-Livingstone Museum until 1966. <b>Obsolete as:</b> LM. <b>Current as:</b> NMZL (herps). <b>Also as:</b> NMZ (National Museum of Zambia).		Zambia
2057	<b>UNZA</b>	University of Zambia, Lusaka. <b>Current as:</b> UNZA (fishes).		Zambia
2058	<b>CRP</b>	Private collection of Mr. Parry, Harare [Salisbury].		Zimbabwe

- 2059 **NMZB** Natural History Museum of Zimbabwe, Bulawayo. **Formerly:** Rhodesia Museum (RM, 1902–1935), National Museum of [Southern] Rhodesia (1936–1980), National Museum, Salisbury, Rhodesia (NMSR). **Includes:** collections from Umtali Museum (UM, UMZ) and Queen Victoria Memorial Museum (QVMS), Harare [Salisbury]. **Obsolete as:** NHMZ, NMBZ, NMSR, NZM, QG, RM. **Current as:** NMZB (herps). Zimbabwe
- 2060 **PM** Peterhouse Museum, Marondera. **Current as:** PM (herps). Zimbabwe