**Appendix S1.** List of herbarium specimens used in this study. An astersk next to specimen’s id indicate that measuremens of quantitative traits were taken from a given sample. Locality was inferred based on voucher information and is provided in decimal degrees followed by the maximum untertaininty radius in kilometers.

| **Taxonomy** | **Plate** | **Species** | **ID** | **Voucher** | **Locality** |
| --- | --- | --- | --- | --- | --- |
| Pennantiaceae (Apiales) | 1A | ***Pennantia corymbosa*** J.R.Forst. & G.Forst. | #0941\* | Cult. Botanical Garden of the University of Vienna, s.d., *Anonymous collector* *s.n.* (WU) | 48.00 16.00 0.546 km |
|  |  |  | #2028\* | NEW ZEALAND. Canterbury Region, Banks Peninsula, valley above French Bay, E side of Akaroa Harbour, 1200 ft, 26 November 1961, *R.Melville & F.J.F.Fisher* *5438* (K 001273394) | -43.80 173.00 2.183 km |
| Torricelliaceae (Apiales) | 1B | ***Torricellia tiliifolia*** DC. | #1600\* | BHUTAN. Chukha District, Awakha S of Chukha, 1840 m, 27°1′N 89°35′E, 10 April 1982, *A.J.C.Grierson & D.G.Long* *4395* (E 00706301) | 27.02 89.58 3.479 km |
|  |  |  | #1601\* | BHUTAN. Southern Bhutan, Kinga Rapden, Mangde Chhu River, 6500 ft, 3 April 1949, *F.Ludlow, G.Sherriff & J.H.Hicks* *18618* (E 00706302) | 27.50 90.50 2.171 km |
|  |  |  | #1602\* | NEPAL. Kumak Ridge, N of Sallyan, 6500 ft, 31 March 1952, *O.Polunin, W.R.Sykes & L.H.J.Williams* *3757* (E 00706303) | 28.42 82.13 2.446 km |
| Griseliniaceae (Apiales) | 1C | ***Griselinia lucida*** (J.R.Forst. & G.Forst.) G.Forst. | #0943\* | Cult. Botanical Garden of the University of Vienna, 11 April 1957, *F.Ehrendorfer* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  |  |  | #2030\* | NEW ZEALAND. Hokianga County, Otangaroa-Mangamuka Rd., 13 October 1969, *R.Cooper* *120090* (K 001273393) | -35.14 173.58 8.950 km |
| Pittosporaceae (Apiales) | 1D | ***Hymenosporum flavum*** (Hook.) F.Muell. | #1995\* | AUSTRALIA. Queensland, Coomera 38 miles SE of Brisbane, ca. 13 ft, October 1930, *F.Kunze & C.E.Hubbard* *5469* (P 02409490) | -27.85 153.34 4.753 km |
|  |  |  | #0946\* | Cult. Botanical Garden of the University of Vienna, 25 April 2012, *A.Sieder* *s.n.* (WU) | 48.19 16.38 0.546 km |
| Hydrocotyloideae (Araliaceae) | 1E | ***Hydrocotyle vulgaris*** L. | #1895\* | HUNGARY. Somogy County, moor "Nagyberek" near Darány, 180 m, 24 July 1928, *A.Boros* *s.n.* (KRAM 427541) | 45.99 17.54 1.100 km |
|  |  |  | #1896\* | POLAND. Mała Panew - Pniowiec Valley, 22 July 1963, *M.P.Kuc* *s.n.* (KRAM 580789) | 50.51 18.85 5.000 km |
|  |  |  | #1897\* | POLAND. The city of Chełmek, Młyny city district, 23 July 1967, *I.Mazaraki* *s.n.* (KRAM 554007) | 50.11 19.24 0.550 km |
| Aralioideae (Araliaceae) | 1F | ***Aralia spinosa*** L. | #0911\* | Cult. Botanical Garden of the University of Vienna, 25 August 1907, *A.Ginzberger* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  |  |  | #0913\* | UNKNOWN COUNTRY. Southern North America, s.d., *K.Richter* *s.n.* (WU) | 36.00 -86.00 1400.000 km |
|  |  |  | #0912\* | USA. Florida, Lake County, vincity of Eustis, 1 July 1894, *G.V.Nash* *1256* (WU) | 28.85 -81.69 6.157 km |
|  | 1G | ***Dendropanax arboreus*** (L.) Decne. & Planch. | #1588\* | GUATEMALA. Alta Verapaz Dept., Cubilhuitz, 350 m, August 1904, *H. von Türckheim* *407* (E 00706295) | 15.67 -90.43 1.074 km |
|  |  |  | #0924\* | GUATEMALA. Amatitlán Dept., Barranco Eminencia, 1400 m, February 1892, *J.D.Smith* *2666* (WU) | 14.95 -91.85 8.000 km |
|  |  |  | #0925\* | UNKNOWN LOCALITY. 8 November 1966, *L.Bernardi* *s.n.* (WU) |  |
|  | 1H | ***Fatsia japonica*** (Thunb.) Decne. & Planch. | #0923\* | CROATIA. Istria, Opatija (Abbazia), 10 November 1898, *G.Evers* *s.n.* (WU) | 45.34 14.31 3.082 km |
|  |  |  | #0922\* | Cult. Botanical Garden of the University of Vienna, 20 September 1888, *K.H.Rechinger* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  |  |  | #0921\* | Cult. Botanical Garden of the University of Vienna, 9 December 1959, *Carniel* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  | 1I | ***Harmsiopanax ingens*** Philipson | #1590\* | INDONESIA. Central Irian Jaya Prov., Freeport mining concession, N of Timika on road to Tembagapura, open area along main road, kilometer 92.1, 2390 m, 4°12′9″S 137°5′0″E, 23 November 2000, *P.P.Lowry II, R.Johns, T.Utteridge, M.Coode, S.Aikens, E.Lucas, B.Adjie, T.Daradjat & E.Wally* *5266* (E 00304936) | -4.20 137.08 1.044 km |
|  |  |  | #1589\* | PAPUA NEW GUINEA. Central Highlands, Mt. Wilhelm above Lake Aunde, 12000 ft, 5°47′S 145°2′E, 25 August 1968, *W.R. & M.N.Philipson* *3483* (E 00706296) | -5.78 145.04 2.922 km |
|  | 1J | ***Panax quinquefolius*** L. | #0915\* | USA. Delaware, Mount Cuba near Wilmington, July 1991, *Anonymous collector* *s.n.* (WU) | 39.79 -75.64 1.100 km |
|  |  |  | #0914\* | USA. Minnesota, June 1895, *J.M.Hiltzinger* *s.n.* (WU) | 46.20 -93.80 400.000 km |
|  | 1K | ***Pseudopanax crassifolius*** (Sol. ex A.Cunn.) K.Koch | #0917\* | Cult. Botanical Garden of the University of Vienna, 23 August 1966, *D.Fürnkranz* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  |  |  | #2029\* | NEW ZEALAND. NW of Auckland, Woodhill State Forest, 14 March 1968, *L.Bernardi* *12365* (K 001273395) | -36.63 174.32 25.000 km |
|  |  |  | #2019\* | NEW ZEALAND. W of Auckland, Waitakere Ranges, Walkers Bush track, 300-350 m, 2 March 1968, *L.Bernardi* *12272* (G 00426751) | -36.90 174.56 5.000 km |
|  | 1L | ***Schefflera heptaphylla*** (L.) Frodin | #1593\* | CHINA. Guangzhou (Canton), 1981, *X.Fu-wu et al.* *068* (E 00706298) | -23.11 113.26 75.042 km |
|  |  |  | #0920\* | CHINA. Hong Kong, 20 January 1911, *H.W.Limpricht* *15* (WU) | 22.35 114.10 186.237 km |
|  |  |  | #0918\* | TAIWAN. Keelung, 1887, *O.Warburg* *9816* (WU) | 25.12 121.73 7.971 km |
| Myodocarpaceae (Apiales) | 1M | ***Myodocarpus fraxinifolius*** Brongn. & Gris | #1606\* | NEW CALEDONIA. Road to Val de l'Hermitage near Dumbéa, 29 January 1953, *H.S.McKee* *2032* (E 00328080) | -22.18 166.48 1.763 km |
|  |  |  | #1999\* | NEW CALEDONIA. South Prov., Along RP3 above (W of) Wato (Wao), below Col de Yaté, 300 m, 22°10′8″S 166°54′37″E, 5 December 1996, *P.P.Lowry II & A.A.Oskolski* *4677* (P 02550376) | -22.17 166.91 1.142 km |
| Mackinlayoideae (Apiaceae) | 2A | ***Actinotus helianthi*** Labill. | #1976\* | AUSTRALIA. Unknown locality, s.d., *Anonymous collector* *128* (P 03223684) | -28.00 134.00 2150.000 km |
|  |  |  | #0663\* | AUSTRALIA. Sydney, October 1889, *Anonymous collector* *s.n.* (WA 0000051636) | -33.84 151.23 8.553 km |
|  |  |  | #0805\* | AUSTRALIA. Victoria, s.d., *F. von Mueller* *s.n.* (WU) | -37.00 144.03 400.000 km |
|  | 2B | ***Centella asiatica*** (L.) Urb. | #0798\* | CHILE. Valdivia, riverbank of Calle-Calle, 12 January 1899, *O.Buchtien* *s.n.* (WU) | -39.80 -73.14 1.553 km |
|  |  |  | #0800\* | USA. Florida, St. Johns County, near the city of St. Augustine, 16 September 1898, *A.H.Curtiss* *6228* (WU) | 29.89 -81.34 8.390 km |
|  | 2C | ***Xanthosia rotundifolia*** DC. | #2006\* | AUSTRALIA. Unknown locality, s.d., *W.B.Kiener* *s.n.* (P 03248002) | -28.00 134.00 2150.000 km |
|  |  |  | #0803\* | AUSTRALIA. Western Australia, along Hassell Highway 13 km NE of Albany, 35°2′S 117°53′E, 8 December 1982, *K.H.Rechinger* *60.100* (WU) | -34.93 117.92 2.264 km |
|  |  |  | #0804\* | AUSTRALIA. Western Australia, Mount Clarence by Albany, 19 January 1887, *A.Toepffer* *203* (WU) | -35.02 117.90 1.803 km |
| Platysace Clade (Apiaceae) | 2D | ***Platysace ericoides*** (Sieber ex DC.) C.Norman | #0801\* | AUSTRALIA. Sydney, November 1891, *Anonymous collector* *s.n.* (WU) | -33.84 151.23 8.553 km |
|  | 2E | ***Platysace lanceolata*** Druce | #2001\* | AUSTRALIA. New South Wales, Rylstone, 3 June 1950, *H.S.McKee* *s.n.* (P 02722966) | -32.80 149.97 1.353 km |
|  |  |  | #2002\* | AUSTRALIA. New South Wales, summit of Jamberoo table mountain, 650-700 m, 20 February 1968, *L.Bernardi* *12200* (P 03223548) | -34.65 150.67 3.400 km |
|  |  |  | #0802\* | FIJI. Fiji Island, Cape Town, s.d., *Falsari* *s.n.* (WU) | -17.83 177.97 80.000 km |
| Klotzschia Clade (Apiaceae) | 2F | ***Klotzschia brasiliensis*** Cham. | #1627\* | BRAZIL. State of Bahia, the municipality of Abaíra, Riacho Taquara, 1650-1800 m, 13°15′S 41°55′W, 24 February 1992, *T.Laessoe & P.T.Sano* *H 52306* (E 00190507) | -13.25 -41.92 3.581 km |
|  |  |  | #1996\* | BRAZIL. State of Minas Gerais, Carassa mountain range (Serra do Caraça), 1 January 1843, *P.Claussen* *327* (P 03254989) | -20.11 -43.45 8.000 km |
| Azorelloideae (Apiaceae) | 2G | ***Asteriscium chilense*** Cham. & Schltdl. | #0822\* | CHILE. IV Coquimbo Region, near Tulahuen, detour of Los Pelambres, Los Pingos mine, 1920 m, 30.9444°S 70.4992°W, 27 December 2007, *P.López-Sepúlveda & L.Letelier* *2640* (WU 069477) | -30.94 -70.50 1.000 km |
|  |  |  | #0821\* | CHILE. VIII Bío Bío Region, Puente Queime, between Florida and Quillon, 101 m, 36.7519°S 72.5847°W, 21 January 2008, *P.López-Sepúlveda* *2665* (WU 069507) | -36.75 -72.58 1.001 km |
|  | 2H | ***Azorella acaulis*** (Cav.) Drude | #2027\* | CHILE. Tierra del Fuego, ca. 10 km S of Porvenir on road to Caleta Josefina (Onaisís), 53°23′S 70°20″W, 2 December 1997, *D.M.Moore & R.N.Groodall* *71* (K 000994084) | -53.37 -70.34 1.400 km |
|  |  |  | #1613\* | CHILE. XII Region of Magallanes and Chilean Antarctica, Última Esperanza Prov., route S of Torres del Paine, December 1997, *M.F.Gardner & S.G.Knees* *6076* (E 00096086) | -51.07 -73.00 16.982 km |
|  | 2I | ***Azorella ameghinoi*** Speg. | #1979\* | ARGENTINA. Santa Cruz Prov., Puerto Santa Cruz, 15 January 1940, *R.Santesson* *226* (P 03255082) | -50.04 -68.54 4.850 km |
|  |  |  | #0816\* | ARGENTINA. Southern Patagonia, Argentino Lake, 6 February 1905, *P.Dusén* *s.n.* (WU) | -50.22 -72.42 32.203 km |
|  | 2J | ***Azorella andina*** (Phil.) Drude | #2026\* | ARGENTINA. Neuquén Prov., Zapala, 1925, *H.F.Comber* *1274* (K 000994085) | -38.90 -70.07 7.348 km |
|  |  |  | #0817\* | CHILE. VIII Bío Bío Region, Nevados de Chillán, s.d., *Anonymous collector* *s.n.* (WU) | -36.86 -71.38 40.040 km |
|  |  |  | #2022\* | CHILE. VIII Bío Bío Region, Ñuble Prov., Baños de Chillán, 2300-2500 m, March 1927, *E.Werdermann* *1340* (G 00426750) | -36.61 -72.10 5.500 km |
|  | 2K | ***Azorella haasti*** (Hook.f.) Drude | #0819\* | NEW ZEALAND. Fiordland National Park, eastern entrance to Homer Tunnel at the highest part of Hollyford Valley, 880-1000 m, 30 January 1998, *G.M.Schneeweiss, P.Schönswetter & A.Tribsch* *45* (WU) | -44.76 167.99 1.962 km |
|  | 2L | ***Azorella trifoliolata*** Clos | #0818\* | ARGENTINA. Southern Patagonia, Argentino Lake, 6 February 1905, *P.Dusén* *5810* (WU) | -50.22 -72.42 32.203 km |
|  |  |  | #1982\* | CHILE. Basalt sands of Río Negro near Valdivia, s.d., *W.Lechler & R.F.Hohenacker* *493* (P 03254600) | -39.83 -73.22 10.039 km |
|  |  |  | #1981\* | CHILE. IV Coquimbo Region, 2300 m, February 1831, *C.Gay* *510* (P 03254597) | -30.73 -70.88 180.000 km |
|  | 3A | ***Bowlesia lobata*** Ruiz & Pav. | #0806\* | USA. Southern California, San Bernardino, May 1882, *S.B. & W.F.Parish* *695* (WU) | 34.13 -117.31 9.641 km |
|  | 3B | ***Bowlesia tropaeolifolia*** Gillet & Hook. | #1984\* | BOLIVIA. Surroundings of La Paz, Corocoro, s.d., *H.A.Weddel* *4337* (P 03223745) | -17.17 -68.45 2.353 km |
|  |  |  | #1985\* | CHILE. American Cordillera, s.d., *C.Gay* *828* (P 03223746) | -33.30 -70.60 2500.000 km |
|  |  |  | #1626\* | CHILE. Santiago Metropolitan Region, Santiago Prov., Farellones, 3 km E of village, 2000 m, 33°21′S 70°18′W, 22 November 1996, *M.F.Gardner & S.G.Knees* *6012* (E 00096103) | -33.35 -70.28 2.677 km |
|  | 3C | ***Domeykoa oppositifolia*** Phil. | #1623\* | CHILE. II Antofagasta Region, Antofagasta Prov., Taltal Commune, 10 km N of Paposo, 9 m, 24°55′56.9″S 70°30′47.2″W, 21 November 2008, *R.Baines, M.F.Gardner, P.Hechenleitner Vega, C.Morter & D.A.H.Rae* *19* (E 00230530) | -24.93 -70.51 1.004 km |
|  |  |  | #1622\* | CHILE. II Antofagasta Region, Antofagasta Prov., Taltal Commune, Taltal, ca. 500 m, October 1925, *E.Werdermann* *793* (E 00070624) | -25.41 -70.48 1.793 km |
|  |  |  | #0809\* | CHILE. II Antofagasta Region, Taltal Commune, Quebrada San Miguel, surroundings of La Rinconada, 330 m, 15 December 2006, *P.López-Sepúlveda & G.Gutierrez* *2502* (WU 069594) | -25.28 -69.77 160.000 km |
|  | 3D | ***Eremocharis fruticosa*** Phil. | #1618\* | CHILE. II Antofagasta Region, Antofagasta Prov., Taltal Commune, ravine ca. 16 km N of Paposo, 273 m, 24°46′27.9″S 70°31′52.5″W, 21 November 2008, *R.Baines, M.F.Gardner, P.Hechenleitner Vega, C.Morter & D.A.H.Rae* *47* (E 00230482) | -24.77 -70.53 1.004 km |
|  |  |  | #0825\* | CHILE. II Antofagasta Region, Paposo, Quebrada Yumbes, surroundings of La Asoma, 1 km N of Paposo, 50 m, 25.0103°S 70.4647°W, 15 December 2006, *P.López-Sepúlveda & G.Gutierrez* *2503* (WU 069595) | -25.00 -70.46 1.103 km |
|  |  |  | #0824\* | CHILE. II Antofagasta Region, Taltal Commune, Quebrada Palo Parado, 30 m, 25.2406°S 70.4342°W, 15 December 2006, *P.López-Sepúlveda & G.Gutierrez* *2500* (WU 069593) | -25.24 -70.43 1.150 km |
|  | 3E | ***Gymnophyton flexuosum*** Clos | #0823\* | CHILE. IV Coquimbo Region, s.d., *Anonymous collector* *s.n.* (WU) | -30.73 -70.88 180.000 km |
|  |  |  | #1616\* | CHILE. IV Coquimbo Region, Elqui Prov., Elqui River valley, 40 km E of Vicuña, 1100 m, 29°50′S 70°28′W, 28 February 1993, *M.F.Gardner & S.G.Knees* *5677* (E 00070609) | -29.84 -70.47 3.054 km |
|  | 3F | ***Gymnophyton isatidicarpum*** (DC.) Mathias & Constance | #0826\* | CHILE. IV Coquimbo Region, road to Central Los Molles, 1370 m, 30.7394°S 70.5794°W, 20 December 2006, *P.López-Sepúlveda & L.Letelier* *2518* (WU 069582) | -30.74 -70.58 1.000 km |
|  |  |  | #0827\* | CHILE. Santiago Metropolitan Region, 20 km from Puente El Yeso, 1275 m, 33.7869°S 70.2288°W, 28 December 2006, *P.López-Sepúlveda & P.Peñailillo* *2528* (WU 069590) | -33.79 -70.23 23.645 km |
|  | 3G | ***Homalocarpus dichotomus*** (Poepp. ex DC.) Mathias & Constance | #1620\* | CHILE. III Atacama Region, Huasco Prov., Huasco Commune, Quebrada El Caspiche, road to El Bronce, 177 m, 28°34′54.6″S 71°15′21.2″W, 6 December 2004, *P.Baxter, M.F.Gardner, P.Hechenleitner Vega, P.I.Thomas & C.Zamorano-Elgueta* *1890* (E 00183796) | -28.58 -71.26 1.004 km |
|  |  |  | #1621\* | CHILE. V Valparaíso Region, Petorca Prov., Cabildo Commune, E of Alicahue adjacent to the Estero Alicahue, 882 m, 32°19′59.2″S 70°44′31″W, 3 November 2010, *M.F.Gardner, G.Eşki, J.Hepp & J.Pestell* *88* (E 00399992) | -32.33 -70.74 0.014 km |
|  |  |  | #1619\* | CHILE. VI Libertador General Bernardo O'Higgins Region, Colchagua Prov., San Fernando Commune, Andes, La Rufina foothils, near intersection of Tinguiririca River with Clarillo River, 700 m, 34°43′41.0″S 70°43′25.8″W, 16 November 2004, *P.Baxter, F.Bustos, M.F.Gardner, P.Hechenleitner Vega & P.I.Thomas* *1369* (E 00183794) | -34.73 -70.73 0.100 km |
|  | 3H | ***Mulinum spinosum*** (Cav.) Pers. | #0737\* | ARGENTINA. Chubut Prov., near Comodoro Rivadavia, Diadema Argentina, 1 January 2000, *M.Wódkiewicz* *s.n.* (WA 0000051709) | -45.78 -67.67 1.088 km |
|  |  |  | #0828\* | ARGENTINA. Mendoza Prov., Malargüe Dept., valley of Río Tordillo, near the Río Tordillo, 2220 m, 15 January 1989, *J.C.Zech & N.C.Contogiorgakis* *7* (WU) | -35.19 -70.25 14.053 km |
|  |  |  | #0829\* | CHILE. IV Coquimbo Region, road to Central Los Molles, 12 km from Retén de Carabineros, 2035 m, 30.7358°S 70.4875°W, 20 January 2006, *P.López-Sepúlveda & L.Letelier* *2520* (WU 069581) | -30.74 -70.49 1.000 km |
|  | 3I | ***Pozoa coriacea*** Lag. | #0813\* | ARGENTINA. Neuqén Prov., Pino Hachado Pass, N of the Chilean-Argentinean border, 1900 m, 2 February 1987, *T.F.Stuessy, M. & P.Gentili, J.J.Morrone & J.C.Zech* *10173* (WU) | -38.67 -70.87 3.500 km |
|  |  |  | #0814\* | CHILE. VIII Bío Bío Region, Laguna Laja, Antuco Volcano, 10 km E of mountain hut by road along laguna, 1395 m, 38°24.521′S 71°17.832′W, 23 February 2002, *T.F.Stuessy, M.C.Baeza & K.Tremetsberger* *18114* (WU 071998) | -37.40 -71.30 1.353 km |
|  | 3J | ***Spananthe paniculata*** Jacq. | #0812\* | BOLIVIA. Unknown locality, s.d., *M.Bang* *2841* (WU) | -16.40 -64.60 850.000 km |
|  |  |  | #0738\* | MEXICO. State of Chiapas, Ejido 11 de Abril, the municipality of Unión Juárez, 750 m, 11 November 1985, *E.Ventura & E.López* *2685* (KRAM 362983) | 15.06 -92.08 1.051 km |
|  |  |  | #0811\* | UNKNOWN COUNTRY. South America, 1859, *A.Reuss* *s.n.* (WU) | -20.00 -61.00 4000.000 km |
| Hermas Clade (Apiaceae) | 3K | ***Hermas villosa*** (L.) Thunb. | #1993\* | SOUTH AFRICA. Cape Peninsula, Table Mt., January 1828, *Ecklon* *s.n.* (P 02559912) | -33.97 18.42 4.642 km |
|  |  |  | #0831\* | SOUTH AFRICA. Suburbs of Johannesburg, Soweto, Jabulani, 1883, *MacOwan* *2532* (WU) | -26.25 27.86 0.880 km |
|  |  |  | #0830\* | UNKNOWN COUNTRY. Unknown locality, s.d., *Anonymous collector* *s.n.* (WU) |  |
| Steganotaenieae (Saniculoideae) | 4A | ***Steganotaenia araliacea*** Hochst. | #0935\* | ERITREA. Keren, Deban (Debar) Mt., 4500-5500 ft, May 1870, *O.Beccari* *24* (WU 0095740) | 15.77 38.44 1.006 km |
|  |  |  | #0933\* | ETHIOPIA. Shewa, Garibaldi Pass, 1250 m, 1961, *M.K.Hilldebrandt* *322* (WU) | 8.73 39.58 10.347 km |
|  |  |  | #0934\* | NAMIBIA. The city of Okahandja, 1350 m, November 1906, *Drinter* *273* (WU) | -21.98 16.91 2.669 km |
| Saniculeae (Saniculoideae) | 4B | ***Actinolema eryngioides*** (Fenzl) Koso-Pol. | #0740\* | IRAQ. 4 km East of Qara Hanjir, on Sulaimani-Kirkuk Rd., 750 m, 13 June 1957, *Rawi* *21622* (KRAM 088093) | 35.48 44.60 1.221 km |
|  |  |  | #1975\* | LEBANON. Katma (Qaţmah), 17 May 1937, *L.Frère* *s.n.* (P 04101916) | 36.59 36.97 3.000 km |
|  |  |  | #0832\* | TURKEY. Mardin Prov., Şenyurt, 6 June 1888, *P.Sintenis* *970* (WU) | 37.08 40.65 0.765 km |
|  | 4C | ***Alepidea amatymbica*** Eckl. & Zeyh. | #1595\* | SOUTH AFRICA. Natal Prov., Underberg District, Forestry Reserve just beyond Bushmans Nek police post, 19 February 1975, *O.M.Hillard & B.L.Burtt* *8009* (E 00706299) | -29.84 29.21 3.156 km |
|  |  |  | #0834\* | SOUTH AFRICA. near Van Reenen, 183 m, 4 March 1895, *R.Schlechter* *6955* (WU) | -28.37 29.38 3.197 km |
|  |  |  | #0726\* | SOUTH AFRICA. Transkei, Qolore River mouth, near the Gates on the top of the hills, 26 January 1952, *S.Krupko* *s.n.* (WA 0000051698) | -32.62 28.42 1.142 km |
|  | 4D | ***Alepidea peduncularis*** Steud. ex A.Rich. | #1599\* | TANZANIA. Iringa Region, Makete District, Kitulo (Elton) Plateau, W side of Ndumbi River below (S of) Matamba-Kitulo Rd. and above beginning of gorge, 2550 m, 9°3′S 33°55′E, 13 February 1989, *R.E.Gereau, J.Lovett & J.Mtweve* *3147* (E 00706300) | -9.05 33.92 3.599 km |
|  |  |  | #1598\* | TANZANIA. Mbeya Region, Rungwe District, top ridge of Livingstone Mnts. (boundary with Makete District and Iringa Region), on trail from Bumbigi to Kitulo, 2700 m, 9°10′S 33°54′E, 27 February 1991, *R.E.Gereau & C.J.Kayombo* *4094* (E 00042032) | -9.17 33.90 3.599 km |
|  | 4E | ***Arctopus echinatus*** L. | #1978\* | SOUTH AFRICA. Cape of Good Hope, s.d., *Anonymous collector* *141* (P 05149862) | -34.36 18.48 1.853 km |
|  |  |  | #1592\* | SOUTH AFRICA. Cape Peninsula, Camp Ground, 50-100 ft, June 1908, *R.A.Dümmer* *1546* (E 00328625) | -34.25 18.41 16.000 km |
|  |  |  | #1591\* | SOUTH AFRICA. Cape Peninsula, hills near Cape Town, 800 ft, July 1908, *R.A.Dümmer* *697* (E 00706297) | -33.97 18.41 8.000 km |
|  | 4F | ***Eryngium campestre*** L. | #0838\* | AUSTRIA. Lower Austria, Thermenlinie, W Hölles, N of military shooting range, 330 m, 13 August 1995, *W.Till* *s.n.* (WU) | 47.90 16.20 3.046 km |
|  |  |  | #0947\* | TURKEY. Central Anatolia, Panar, NE coast of Lake Tuz, near highway, 4 August 1988, *K.Jędrzejko, J.Żarnowiec, H.Klama, M.Kręcisz & G.Zagórny* *s.n.* (WA 0000018438) | 39.08 33.41 11.530 km |
|  | 4G | ***Eryngium ebracteatum*** Lam. | #0841\* | BRAZIL. the municipality of Formoso do Araguaia, Grande Sertão Veredas National Park, riverbank of Rio Preto, 2 km from Rio Carinhanha, ca. 665 m, 15°7′30″S 45°44′26″W, 14 February 1999, *R.C.Mendonça, A.C.Sevilha, J.M.Felfili, C.Fagg, E.Cardoso & N.R.Oliviera* *3688* (WU) | -15.12 -45.74 1.043 km |
|  |  |  | #0840\* | BRAZIL. the municipality of Formoso do Araguaia, Grande Sertão Veredas National Park, waterfall at stream Mato Grande, 800 m, 15°19′7″S 45°59′7″W, 18 October 1997, *M.Apareciada da Silva, A.J.V. dos Santos, D.Alvarenga & R.C.Mendonça* *3473* (WU) | -15.32 -45.99 1.043 km |
|  |  |  | #1990\* | Cult. Paris Botanical Garden, 1852, *Anonymous collector* *s.n.* (P 04331818) | 48.84 2.36 0.400 km |
|  | 4H | ***Sanicula canadensis* var. *marilandica*** (L.) Hitchc. | #0666\* | CANADA. Prov. of Manitoba, Riding Mountain National Park, North Park boundary line at Hwy 10 (west side of Hwy), 51°2.2′N 100°3.8′W, 28 June 1979, *W.J.Cody & W.A.Wojtas* *23752* (WA 0000051639) | 51.04 -100.06 0.216 km |
|  |  |  | #0745\* | CANADA. Prov. of Quebec, Papineau County, Bowman Township, near southern tip of Lac Poisson Blanc, 45°54′N 75°44′W, 17 June 1976, *M.J.Shchepanek & D.White* *1751* (KRAM 404270) | 45.93 -75.71 3.046 km |
|  | 4I | ***Sanicula crassicaulis*** Poepp. ex DC. | #1585\* | USA. California, Orange County, Trabuco Canyon, 2 miles above O'Neill Park, 29 March 1960, *J.Ingram* *264* (E 00706293) | 33.68 -117.59 3.050 km |
|  |  |  | #0744\* | USA. California, Shasta County, ca. 0.8 miles N of Silver Bridge Rd. along Little Cow Creek, ca. 600 ft, 26 April 1971, *W.D.Stevens* *1055* (KRAM 201744) | 40.57 -122.22 1.316 km |
|  | 4J | ***Sanicula epipactis*** (Scop.) E.H.L.Krause | #0743\* | POLAND. Bażanowice village near the town of Cieszyn, 3 April 1933, *A.Kozłowska* *291,69* (KRAM 154521) | 49.74 18.71 2.097 km |
|  |  |  | #0741\* | POLAND. Carpathian Foothills, between villages of Mogilany and Chorowice, 6 May 1956, *T.Tacik* *s.n.* (KRAM 575801) | 49.95 19.88 0.681 km |
|  |  |  | #0742\* | POLAND. The town of Cieszyn, "Lasek Miejski nad Olzą" nature reserve, 18 April 1932, *Gałązka* *291,70* (KRAM 154520) | 49.73 18.63 1.261 km |
|  | 4K | ***Sanicula europaea*** L. | #0797\* | AUSTRIA. Lower Austria, Rodaun, Wienerwald, from Perchtoldsdorf to Perchtoldsdorfer Heide along Schutzhausstraße, 27 April 2007, *J.Kronister* *1* (WU 082450) | 48.13 16.25 0.346 km |
|  |  |  | #1028\* | BULGARIA. Sofia City Prov., Vitosha mountain massif, near Bojana village, 28 June 1956, *M.Stoičkova* *s.n.* (WA 0000052220) | 42.62 23.25 3.046 km |
|  |  |  | #1955 | POLAND. Lower Silesia, near Bystrzyca Kłodzka, 19 July 1958, *S.Gołowin* *161* (WA 0000049668) | 50.30 16.65 4.964 km |
|  |  |  | #1954\* | POLAND. Włocławek, Szpetal Dolny city district, 1912, *R.Kobenza* *18603* (WA 0000049669) | 52.67 19.09 1.173 km |
| Lichtensteinieae (Apioideae) | 5A | ***Lichtensteinia trifida*** Cham. & Schltdl. | #1581\* | SOUTH AFRICA. Caledon Div., Glenfruin near Onrus and Hermanus border, 200 m, 3419AC, 14 March 1991, *B.Barker* *4* (E 00706290) | -34.41 19.20 0.555 km |
|  |  |  | #1582\* | SOUTH AFRICA. Caledon Div., Hermanus, Fernkloof Nature Reserve, 200 m, 20 January 1992, *B.Barker* *385* (E 00706291) | -34.38 19.28 2.968 km |
|  |  |  | #1580\* | SOUTH AFRICA. Vanstandensberg/Elandsberg, Uitenhage near Port Elizabeth, 3325CD & 3425AB, 29 January 1993, *M.J.Yates* *483* (E 00744052) | -33.77 25.40 9.409 km |
| Annesorhizeae (Apioideae) | 5B | ***Annesorhiza altiscapa*** Schltr. ex H.Wolff | #1577\* | SOUTH AFRICA. Kamieskroon, Skilpad, 29 August 1990, *A.Batten* *1038* (E 00706288) | -30.14 17.57 26.576 km |
|  |  |  | #1578\* | SOUTH AFRICA. Nieuwoudtville, "Glen Lyon" farm, near farmhouse, 15 August 1993, *A.Batten & E.H.Bigalke* *1192* (E 00040912) | -28.79 22.46 1.248 km |
|  |  |  | #1977\* | SOUTH AFRICA. Northern Cape, Waterklip, 2300 ft, 10 September 1897, *R.Schlechter* *11164* (P 03060183) | -30.06 17.70 3.046 km |
|  | 5C | ***Molopospermum peloponnesiacum*** (L.) W.D.J.Koch | #0749\* | FRANCE. Dept. of Pyrénées-Orientales, Forest of Bragues near Querigut, ca. 1300 m, 12 July 1958, *A.Jasiewicz* *014216* (KRAM 420775) | 42.69 2.09 0.821 km |
|  |  |  | #1579\* | FRANCE. Pyrenees, Mont-Louis, 1500 m, 20 June 1987, *G.Argent* *ML2* (E 00706289) | 42.51 2.12 0.801 km |
|  |  |  | #0750\* | ITALY. South Tyrol, Valvestino, 1100-1500 m, s.d., *P.Porta* *1311* (KRAM 151767a) | 45.76 10.58 0.476 km |
| Heteromorpha Clade (Heteromorpheae) | 5D | ***Heteromorpha arborescens*** (Spreng.) Cham. & Schltdl. | #0875\* | SOUTH AFRICA. Durban, Sydenham suburb, 300-500 ft, 17 March 1908, *J.M.Wood* *10797* (WU) | -29.83 30.99 1.378 km |
|  |  |  | #1575\* | SOUTH AFRICA. Natal Prov., 17 km E of Mooi River on Hlatikulu Rd., on the Farm called Lanner Veane, 2929BC, 19 February 1983, *K.Balkwill & J.C.Manning* *499* (E 00328375) | -29.62 29.38 36.799 km |
|  |  |  | #1576\* | SOUTH AFRICA. Zululand, the town of Eshowe, 4 September 1987, *J.Gerstner* *2221* (E 00706287) | -28.89 31.47 3.363 km |
| Chamaesieae (Apioideae) | 5E | ***Chamaesium paradoxum*** H.Wolff | #1987\* | CHINA. Eastern Tibet, Principality of Kiala, Tongolo (Dong'eluo = 东俄洛), 1893, *J.-A.Soulié* *410* (P 04347070) | 30.08 101.47 1.114 km |
|  |  |  | #1630\* | CHINA. Qinghai Prov., Zhiqin valley, W of Baima, 3575 m, 32°53′44″N 100°39′57″E, 7 July 2000, *SQAE* *705* (E 00274446) | 32.90 100.67 1.040 km |
| Bupleureae (Apioideae) | 5F | ***Bupleurum aureum*** Fisch. ex Hoffm. | #0755\* | KAZAKHSTAN. Northern Tian Shan, northern slope of Ketmen Mt., straits of the river Tegermen, 2000 m, 9 July 1964, *I.Roldugin & V.Fissjun* *5777* (KRAM 255751) | 43.31 79.76 1.853 km |
|  |  |  | #0756\* | UKRAINE. Chyvchyny Mountain Range, Budichevs'ka Velika Mt., 18 July 1935, *T.Julma* *s.n.* (KRAM 240334) | 47.87 24.67 3.917 km |
|  | 5G | ***Bupleurum balansae*** Boiss. & Reut. | #0682\* | ALGERIA. The city of Oran, brushwood on the Almeida plateau, 450 m, 1 July 1884, *J.O.Debeaux* *s.n.* (WA 0000051653) | 35.70 -0.68 1.300 km |
|  | 5H | ***Bupleurum falcatum*** L. | #0896\* | AUSTRIA. Lower Austria, Gobelsberg by Gobelsburg, wine region of Kamptal, 300 m, 48°26′30″N 15°41′44″E, 19 October 2011, *B.Knickmann* *BK 20111019 / 4* (WU) | 48.44 15.70 1.037 km |
|  |  |  | #0895\* | AUSTRIA. Lower Austria, Thermenlinie, Traiskirchen, right away SE of the northern tunnel exit of Southern Railway, 226 m, 48°1′55″N 16°16′31″E, 16 July 2011, *W.Till* *110858* (WU 061487) | 48.03 16.28 1.037 km |
|  | 5H | ***Bupleurum falcatum* subsp. *cernuum*** (Ten.) Arcang. | #0722\* | CZECH REPUBLIC. Slopes of the Mt. Sokol near Sudak, 12 August 1896, *A.Callier* *105* (WA 0000051694) | 44.84 34.93 1.006 km |
|  | 5I | ***Bupleurum fruticosum*** L. | #1565\* | FRANCE. Dept. of Pyrénées-Orientales, Prades, N side of N116, 2 km E of town, 800 m, 1 August 1979, *M.F. & S.G.Gardner* *525* (E 00043236) | 42.62 2.45 4.745 km |
|  |  |  | #1566\* | ITALY. Sicily, Prov. of Messina, 6 km NW of Francavilla di Sicilia, on main road SS185 to Novara di Sicilia, 640 m, 37°57′N 15°6′E, 17 July 1983, *J.R.Akeroyd, S.L.Jury & F.J.Rumsey* *3601* (E 00043233) | 37.94 15.12 1.891 km |
|  |  |  | #1567\* | SPAIN. Jaén Prov., Sierra de Cazorla, near Cazorla, 1800 m, 37°56′N 3°2′W, 29 July 1981, *M.F. & S.G.Gardner* *1527* (E 00043235) | 37.91 -3.00 3.006 km |
|  | 5J | ***Bupleurum longifolium*** L. | #0761\* | POLAND. Ojców National Park, Ojców village, Wilcze Skały (Czyżówki), 6 August 1964, *S.Michalski* *s.n.* (KRAM 453822) | 50.20 19.83 0.150 km |
|  | 5K | ***Bupleurum praealtum*** L. | #0760\* | BULGARIA. Golden Sands by Varna, 4 August 1959, *M.Jasiewicz* *s.n.* (KRAM 421728) | 43.29 28.04 2.046 km |
|  |  |  | #0680\* | HUNGARY. Budapest, 6 August 1895, *V.Borbás* *s.n.* (WA 0000051651) | 47.49 19.12 19.963 km |
|  |  |  | #0758\* | HUNGARY. Central Hungary, Pest County, Szentendre, on the hill Pismány, 15 August 1895, *V.Borbás* *236,6977* (KRAM 151531) | 47.69 19.08 0.591 km |
|  | 5L | ***Bupleurum ranunculoides*** L. | #0759\* | AUSTRIA. State of Carinthia, near Pontebba, Malborghetto Valbruna, Gemona del Friuli, Venzone, s.d., *T. Pichler* *121* (KRAM 151526) | 46.33 13.14 1.056 km |
|  |  |  | #1572\* | FRANCE. Provence-Alpes-Côte d'Azur, Alpes-de-Haute, Col du Lautaret, grassy hills beside the garden, behind the science students challet, 2118 m, 45°2′11.7″N 6°24′7.0″E, 20 July 2012, *R.Unwin* *50* (E 00625678) | 45.04 6.40 0.034 km |
|  |  |  | #0763\* | SWITZERLAND. Canton of Ticino, Bravello Mt. (Poncione d'Arzo) near Mendrisio, 400-1000 m, 22 July 1973, *A.Jasiewicz* *s.n.* (KRAM 212039) | 45.89 8.92 1.586 km |
|  | 5M | ***Bupleurum rotundifolium*** L. | #0899\* | AUSTRIA. Lower Austria, Thermenlinie, Bad Vöslau, SE edge of wet meadows, 233 m, 47°58′24″N 16°14′30″E, 6 June 2010, *W.Till* *100135* (WU 04598) | 47.97 16.24 1.037 km |
|  |  |  | #0898\* | AUSTRIA. Lower Austria, Thermenlinie, S of Wienersdorf, E edge of Schafflerhof-Siedlung, E of Kote 210, 207 m, 47°59′37″N 16°17′4″E, 29 May 2011, *W.Till* *110503* (WU 062346) | 47.99 16.28 0.386 km |
|  |  |  | #1568\* | IRAN. Alborz 30′ S of Shāhi (Qaem Shahr), 4000 ft, 29 June 1962, *P.Furse* *2916* (E 00706284) | 35.97 52.88 5.171 km |
|  | 5N | ***Bupleurum stellatum*** L. | #0900 | ITALY. Autonomous Prov. of Trento, Dolomites, surroundings of Manghen Pass, 1800-2050 m, 46°10′0″N 11°27′0″E, 9 July 2001, *G.M.Schneeweiss, P.Schönswetter & A.Tribsch* *6323* (WU) | 46.17 11.44 1.631 km |
|  |  |  | #0901 | SWITZERLAND. Canton of Ticino, Lepontine Alps, route Mornera (NW Bellinzona) - Capanna Albagno mountain hut - Cima dell'Uomo summit, 1800-2390 m, 46°13′30″N 8°57′0″E, 28 August 2000, *P.Schönswetter & A.Tribsch* *5109* (WU) | 46.22 8.96 3.100 km |
|  |  |  | #0686\* | SWITZERLAND. Canton of Valais, rocks of Algaby gallery near Simplon, 1300 m, 31 July 1877, *F.Karo* *s.n.* (WA 0000051657) | 46.19 8.08 0.075 km |
|  |  |  | #0687\* | SWITZERLAND. the Rhône Glacier, on the rocks near Rhône river spring, July 1845, *Haope* *s.n.* (WA 0000051659) | 46.58 8.38 0.693 km |
|  | 5O | ***Bupleurum tenuissimum*** L. | #0893\* | AUSTRIA. Lower Austria, Marchfeld, Marchtal, 1.5 km S of Baumgarten an der March, not far from fishponds, 142 m, 16 September 1993, *M.A.Fischer & W.Adler* *s.n.* (WU) | 48.29 16.87 1.382 km |
|  |  |  | #0894\* | ITALY. Southern Tuscany, ca. 3 km SE of San Quircio d'Orcia, SW below of Pod. e Marciano, ca. 300 m, 43°2′30″N 11°38′E, 6 September 2000, *W.Till* *s.n.* (WU 021567) | 43.04 11.63 2.148 km |
| Pleurospermopsis Clade (Apioideae) | 5P | ***Pleurospermopsis sikkimensis*** (C.B.Clarke) C.Norman | #1564\* | BHUTAN. Paro District, nearby Dakey Pangtso, 4300 m, 4 August 1991, *J.R.I.Wood* *7398* (E 00041034) | 27.57 89.38 0.557 km |
|  |  |  | #1562\* | BHUTAN. Thimphu District, Phajoding, ridge above monastery, 3900 m, 22 September 1987, *J.R.I.Wood* *5853* (E 00041039) | 27.50 89.58 0.250 km |
|  |  |  | #1563\* | BHUTAN. Upper Mo Chu District, hillside above Laya, ca. 4155 m, 28°7′N 89°44′E, 20 September 1984, *I.W.J.Sinclair & D.G.Long* *5183* (E 00000970) | 28.07 89.68 2.217 km |
| Pleurospermeae (Apioideae) | 6A | ***Eremodaucus lehmannii*** Bunge | #1608 | IRAN. Golestan Prov., North Gonbad-e Qabus County, 6 km N of Āytemer on road to Hootan, 230 m, 16 May 1976, *T.F.Hewer* *3752* (E 00706308) | 37.87 55.47 1.707 km |
|  |  |  | #0702\* | IRAN. Near Savat village, 28 May 1919, *Keiser* *s.n.* (WA 0000019670) | 29.05 57.99 1.104 km |
|  |  |  | #0871\* | TURKMENISTAN. Ashgabat, near Mekrowa, 12 October 1900, *P.Sintenis* *269a* (WU) | 38.01 58.24 25.954 km |
|  |  |  | #0703\* | UZBEKISTAN. Tashkent, 19 May 1913, *B.Berezowski* *s.n.* (WA 0000051666) | 41.27 69.22 4.115 km |
|  | 6B | ***Physospermum cornubiense*** (L.) DC. | #1560\* | SPAIN. Prov. of Ávila, Hoyocasero, woodland 3 km SW of the village, 1300 m, 40°25′N 4°58′W, 12 July 1959, *M.F. & S.G.Gardner* *s.n.* (E 00036975) | 40.38 -5.00 1.642 km |
|  |  |  | #1561\* | SPAIN. Prov. of Soria, Abejar, roadside of N-234, 1250 m, 41°50′N 2°45′W, 15 July 1980, *M.F. & S.G.Gardner* *816* (E 00036977) | 41.81 -2.78 0.805 km |
|  |  |  | #2000\* | UNITED KINGDOM. Devon County, near the Morwell Rocks, August 1854, *J.Banker* *1447* (P 04349852) | 50.51 4.20 0.504 km |
|  | 6C | ***Pleurospermum uralense*** Hoffm. | #0697\* | RUSSIA. Altai, near N.-Uymon, 12 June 1911, *A.Ivanitzkaja* *12544* (WA 0000051672) | 50.20 85.93 14.455 km |
|  |  |  | #1557\* | SOUTH KOREA. Jeju Island, Hallasan volcano, 1800 m, July 1909, *É.J.Taquet* *2912* (E 00041488) | 33.36 126.53 0.746 km |
| Komarovieae (Apioideae) | 6D | ***Cyclorhiza peucedanifolia*** (Franch.) Constance | #1554\* | CHINA. SE Tibet, Yarlung Tsangpo Valley, near Kyikar Glacier, 9700 ft, 20 July 1938, *F.Ludlow, G.Sherriff & G.Taylor* *5310* (E 00041311) | 29.51 94.88 6.217 km |
|  |  |  | #1989\* | CHINA. Yunnan Prov., hillsides of Ki-mi-pe near Kiang-yn, 14 September 1889, *P.J-M.Delavay* *s.n.* (P 00057006) | 26.23 100.23 150.000 km |
|  |  |  | #1988\* | CHINA. Yunnan Prov., hillsides of Lo Ko-chan, above Chetong near Ta-pin-tze, 1500 m, 4 September 1885, *P.J-M.Delavay* *2026* (P 03378000) | 26.23 100.23 150.000 km |
| Physospermopsis Clade (Apioideae) | 6E | ***Haplosphaera phaea*** Hand.-Mazz. | #0909\* | CHINA. SW Sichuan, in the back of Muli monastery, N of Yungning village located towards Dschungdien, ca. 3950 m, 5 August 1915, *H.R.E.Handel-Mazzetti* *1343* (WU) | 28.17 100.85 0.645 km |
|  |  |  | #0908\* | CHINA. Yunnan Prov., Yulong Snow Mt. near the city of Lijiang, from June to September 1914, 1915 & 1916, *Collectors indigenous* *3854* (WU) | 27.10 100.18 4.300 km |
|  | 6F | ***Sinolimprichtia alpina*** H.Wolff | #1552\* | CHINA. Qinghai Prov., Chindu Xian, Qingshuihe Xiang, W of road between Madoi and Yushu on road to Zadoi just S of Quingshiuhe, 4300 m, 33°45′N 97°7′E, 11 August 1996, *T.N.Ho, B.Bartholomew, M.F.Watson & M.Gilbert* *1615* (E 00706282) | 33.74 97.12 4.418 km |
|  |  |  | #0870\* | CHINA. Yunnan Prov., Lichiang Liangzi, opposite the glacier near Lichiang, ca. 3000 m, August 1914, *C.Schneider* *2304* (WU) | 27.07 100.24 4.410 km |
| Erigenieae (Apioideae) | 6G | ***Erigenia bulbosa*** (Michx.) Nutt. | #0863\* | CANADA. Prov. of Ontario, the city of St. Thomas, 22 April 1906, *G.L.Fisher* *Box 983* (WU) | 42.78 -81.19 3.553 km |
|  |  |  | #1550\* | USA. Michigan, near Port Huron, 19 April 1896, *C.K.Dodge* *s.n.* (E 00706280) | 42.97 -82.45 10.917 km |
| Oenantheae (Apioideae) | 6H | ***Cicuta virosa*** L. | #1835\* | POLAND. Brzeg County, Raski (formerly Rusków in Niemodlin County), 20 July 1963, *J.Serwatka* *s.n.* (KRAM 269146) | 50.74 17.61 1.300 km |
|  |  |  | #1834\* | POLAND. Olsztyn, bank of Kortowskie Lake, 18 August 1953, *T.Tacik* *s.n.* (KRAM 385957) | 53.76 20.45 0.991 km |
|  |  |  | #1833\* | RUSSIA. Kamtchatka Krai, Olyutorsky District, S foot of Ostraya Mt. (604 m) to SW of village Tilichiki, 7 August 1975, *S.Kharkevich & V.Barkalov* *597* (KRAM 425287) | 60.43 166.05 50.000 km |
|  | 6I | ***Cryptotaenia canadensis*** (L.) DC | #0693\* | CANADA. Prov. of Quebec, Argenteuil County, Grenville Township, about one mile N of Pointe-au-Chêne, 400-500 ft, 19 June 1960, *L.Jenkins* *9048* (WA 0000051665) | 45.67 -74.74 2.303 km |
|  |  |  | #0778\* | CANADA. Prov. of Quebec, Papineau County, Bowman Township, near southern tip of Lac Poisson Blanc, 45°54′N 75°44′W, 17 June 1976, *M.J.Shchepanek & D.White* *1750* (KRAM 404686) | 45.93 -75.71 3.046 km |
|  |  |  | #0779\* | USA. Michigan, Ingham County, Baker Woodlot, Michigan State University campus, 18 June 1970, *W.D.Stevens* *945* (KRAM 201680) | 42.72 -84.47 0.548 km |
|  | 6J | ***Helosciadium nodiflorum*** (L.) W.D.J.Koch | #0691\* | GERMANY. Near Trier (Trewir), 23 July 1863, *W.C.Bochkoltz* *s.n.* (WA 0000051663) | 49.77 6.65 9.681 km |
|  |  |  | #0905\* | SPAIN. Prov. of Coruña, road from Melide to Santiago de Boente, 24 June 2002, *R.Chizzola* *s.n.* (WU) | 42.92 -8.05 2.515 km |
|  |  |  | #0906\* | SPAIN. Prov. of Palencia, road from Itero de la Vega to Boadilla del Camino, close to Boadilla, 23 July 1999, *R.Chizzola* *6004* (WU) | 42.26 -4.33 2.000 km |
|  | 6K | ***Neogoezia gracilipes*** (Hemsl.) Hemsl. | #1545\* | MEXICO. State of Oaxaca, mountain sides about Santa Inés del Monte, 8500 ft, October 1894, *C.G.Pringle* *4997* (E 00706276) | 16.92 -96.86 4.111 km |
|  | 6L | ***Oenanthe aquatica*** (L.) Poir. | #1033\* | POLAND. Ełk Lake District, Piaski village, 8 July 1982, *D.Myszkowska* *s.n.* (WA 0000052225) | 53.92 22.33 0.550 km |
|  |  |  | #1031\* | POLAND. Ełk Lake District, surroundings of Bałamutowo village, 5 May 1983, *A.Golonka* *s.n.* (WA 0000052223) | 53.89 22.25 2.059 km |
|  |  |  | #1032\* | POLAND. Warsaw, Estrada St., 23 June 1985, *H.Dankowska* *s.n.* (WA 0000052224) | 52.29 20.88 2.146 km |
|  | 6M | ***Oxypolis fendleri*** (A.Gray) A.Heller | #0783\* | USA. Colorado, Boulder County, Como Creek, entrance to Science Lodge Mountain Research Station SW of Ward, 9500 ft, 1 August 1965, *P.J.Salamun* *2144* (KRAM 008368) | 40.03 -105.53 1.093 km |
|  |  |  | #0784\* | USA. Colorado, Boulder County, Fourth of July Canyon, above Eldora, ca. 10000 ft, 10 July 1962, *G.N.Jones* *34084* (KRAM 008369) | 39.98 -105.61 4.053 km |
|  | 6N | ***Perideridia kelloggii*** (A.Gray) Mathias | #1548\* | USA. California, Lake County, near Hullville on the ridge between Eel river and Rice creek, 11 August 1903, *A.A.Heller* *6048* (E 00706278) | 39.38 -122.89 9.553 km |
|  |  |  | #1547\* | USA. California, Mendocino County, Round Valley 3 miles N of Covelo, 1500 ft, 19 August 1942, *L.Constance & M.S.Baker* *3007* (E 00706277) | 39.84 -123.25 6.418 km |
|  |  |  | #1546\* | USA. California, Napa County, 23 June 1992, *R.R.Brooks* *92-4* (E 00351380) | 38.51 -122.33 48.646 km |
|  | 6O | ***Ptilimnium capillaceum*** (Michx.) Raf. | #1543\* | USA. North Carolina, Columbus County, 2.4 mile W of Nakina, 10 June 1958, *C.R.Bell* *12748* (E 00706274) | 34.12 -78.70 2.150 km |
|  |  |  | #0786\* | USA. North Carolina, Columbus County, roadside ditch by swamp forest, 2.4 mile W of Nakina, 10 June 1958, *C.R.Bell* *12748* (KRAM 021187) | 34.14 -78.71 0.395 km |
|  |  |  | #1544\* | USA. South Carolina, Sumter County, U.S. Hwy 15A, 1 mile N of county line, 25 June 1956, *C.R.Bell* *3606* (E 00706275) | 33.90 -80.34 3.037 km |
|  | 6P | ***Sium latifolium*** L. | #1838\* | POLAND. Lower Silesian Voivodeship, Strzelin County, meadows N of Rochowice, 15 August 1960, *M.Ciaciura* *s.n.* (KRAM 269157) | 50.88 16.95 0.392 km |
|  |  |  | #1836\* | POLAND. Masovian Voivodeship, Piaseczno County, Skolimów, meadow by Środkowa St., 2 July 1967, *J.Wiktorska* *s.n.* (KRAM 269148) | 52.08 21.10 0.552 km |
|  |  |  | #1960\* | POLAND. Pęcice, 24 June 1963, *M.Gągała* *s.n.* (WA 0000049663) | 52.15 20.85 0.901 km |
|  |  |  | #1959 | POLAND. Pond in Białowieża village, July 1960, *I.Jacyna* *279* (WA 0000049664) | 52.70 23.85 0.407 km |
|  | 6Q | ***Trocdaris verticillatum*** (L.) Raf. | #1951 | BELGIUM. Diepenbeek (Limbourg), 45 m, 27 May 1897, *P.Troch* *9434* (WA 0000049672) | 50.90 5.42 4.746 km |
|  |  |  | #1868\* | FRANCE. Aveyron Dept., 7.5 km SW of Laguiole, 700-800 m, 17 July 1973, *P.J.M. & H.Maas* *988* (KRAM 210311) | 44.62 2.76 5.629 km |
|  |  |  | #1869\* | FRANCE. Égliseneuve-près-Billom near Clermont-Ferrand, 28 July 1927, *A.Kozłowska* *s.n.* (KRAM 024281) | 45.72 3.39 5.000 km |
|  |  |  | #1950\* | GERMANY. Marshy meadows near Weißenburg in Bayern, 9 June 1897, *J.A.Kneucker* *30434* (WA 0000049673) | 49.03 10.97 2.300 km |
| Smyrnieae (Apioideae) | 7A | ***Lecokia cretica*** (Lam.) DC. | #1542\* | CYPRUS. Kyrenia District, above Vasileia, 1500 ft, 3 January 1941, *P.H.Davis* *2592 K* (E 00706273) | 35.34 33.10 5.330 km |
|  |  |  | #1541\* | CYPRUS. Stauros, Paphos forest, 25 February 1933, *A.Foggie* *126* (E 00706272) | 35.03 32.65 16.261 km |
|  |  |  | #0858\* | TURKEY. Cilicia, Kagiraki, 1896, *W.Siehe* *34* (WU) | 36.93 34.86 350.040 km |
|  | 7B | ***Smyrnium olusatrum*** L. | #1539\* | CYPRUS. Division 2, slopes below summit of Khionistra, 1900 m, 19 April 1979, *J.R.Edmondson & M.A.S.McClintock* *E. 2854* (E 00706270) | 34.93 32.86 1.646 km |
|  |  |  | #0975\* | GREECE. Attica, Mount Hymettus, near Kaisariani Monastery, 300 m, 25 March 1924, *D.Demade* *s.n.* (WA 0000052168) | 37.96 23.80 0.488 km |
|  |  |  | #1540\* | TURKEY. Asian side of Istanbul, Şile, 50 m, 5 May 1962, *H.Demiriz* *4765* (E 00706271) | 41.15 29.61 4.495 km |
| Aciphylleae (Apioideae) | 7C | ***Aciphylla aurea*** W.R.B.Oliv. | #1974\* | NEW ZEALAND. Canterbury Region, Banks Peninsula, valley above French Bay, E side of Akaroa Harbour, 1200 ft, 26 November 1961, *R.Melville & F.J.F.Fisher* *5436* (P 03223502) | -43.80 173.00 2.183 km |
|  |  |  | #0782\* | NEW ZEALAND. Canterbury Region, Broken River, 27 November 1956, *R.Mason* *4976* (KRAM 214623) | -43.18 171.82 10.050 km |
| Acronema Clade (Apioideae) | 7D | ***Ligusticum scoticum*** L. | #1534\* | NORWAY. Nordland, surroundings of Mo-i-Rana, Ranafjorden at Strömbotn, 25 July 1971, *R.Alava* *10126* (E 00706267) | 66.29 13.73 0.296 km |
|  |  |  | #1839\* | RUSSIA. Commander Islands, s.d., *Anonymous collector* *s.n.* (KRAM 217719) | 54.88 166.92 87.988 km |
|  |  |  | #1948 | SWEDEN. Archipelago of Gothenburg, Hönö Island, August 1910, *J.E.Palmér* *12122* (WA 0000049675) | 57.69 11.65 2.842 km |
|  |  |  | #1947\* | SWEDEN. Bohuslän, near Fjällbacka, June 1901, *E.Almqvist* *5067* (WA 0000049676) | 58.60 11.29 1.629 km |
|  | 7E | ***Pleurospermum hookeri*** C.B.Clarke | #1538\* | CHINA. Qinghai Prov., Huzhu Tu Aut. County, Upper Zhalonggou Valley, near Nanzhangzhagon village, 2735 m, 36°46′N 102°32′E, 24 July 1997, *D.G.Long, C.Brickell, R.J.D.McBeath, E.J.Strangman, R.Steele, X.-F.Lu, D.-S.Deng & S.-R.Zhang* *1196* (E 00132733) | 36.77 102.53 3.546 km |
|  |  |  | #1537\* | CHINA. Yunnan Prov., on the Mekong-Salween Divide, 14000 ft, 28°12′N, Jul 1917, *G.Forrest* *14475* (E 00706269) | 28.20 98.69 18.989 km |
| Scandicinae (Scandiceae) | 7F | ***Anthriscus cerefolium*** (L.) Hoffm. | #0961\* | POLAND. Lower Silesia, Bolesławiec (formerly Bunzlau), Kruszyn (formerly) Godnów or Gnadenberg), 5 June 1895, *Alt* *1216* (WA 0000052155) | 51.26 15.62 1.513 km |
|  |  |  | #0960\* | POLAND. Silesia, Zielona Góra (formerly Grünberg), 27 May 1894, *Hellwig* *1217* (WA 0000052154) | 51.94 15.51 1.546 km |
|  | 7G | ***Anthriscus sylvestris* subsp. *sylvestris*** (L.) Hoffm. | #0962\* | POLAND. Kalwaria Pacłowska near Przemyśl, near monastery, 9 May 1995, *K.Spalik* *s.n.* (WA 0000052156) | 49.63 22.71 0.346 km |
|  |  |  | #1846\* | POLAND. Raciborska Basin, Park in Rudziniec, 26 April 2000, *A.Golik & K.Jędrzejko* *s.n.* (KRAM 511623) | 50.36 18.40 0.426 km |
|  |  |  | #1845\* | POLAND. Silesian Lowland, Raciborska Basin, Silesian Voivodship, forest complex between Toszek and Paczyna, 16 June 1999, *J.Irek* *s.n.* (KRAM 519306) | 50.42 18.55 3.005 km |
|  | 7H | ***Athamanta cretensis*** L. | #0879\* | AUSTRIA. Lower Austria, valley of the river Weißenbachs, about 4 km SW of Gutenstein, 520-540 m, 6 June 1996, *W.Till* *s.n.* (WU) | 47.86 15.84 1.301 km |
|  |  |  | #0711\* | AUSTRIA. Styria, the town of Admont, s.d., *P.G.Strobl* *s.n.* (WA 0000051684) | 47.57 14.46 7.846 km |
|  |  |  | #0730\* | FRANCE. Pont-de-Roide-Vermondans Commune, Fort du Lomont, 1 October 1996, *J.-P.Reduron* *s.n.* (WA 0000051702) | 47.36 6.83 0.400 km |
|  |  |  | #0712\* | ITALY. Tyrol, former settlement of Landro, July 1872, *E.Brandmayer* *s.n.* (WA 0000051685) | 46.64 12.23 0.697 km |
|  | 7I | ***Chaerophyllum aromaticum*** L. | #0773\* | POLAND. Holy Cross Mountains, Holy Cross National Park, Nowa Słupia village, on the side of the blue hiking trail leading to Święty Krzyż, 310-540 m, ATPOL EE-77, 14 July 2007, *K.Jędrzejko & M.Sikorski* *s.n.* (KRAM 563052) | 50.86 21.07 1.560 km |
|  | 7J | ***Chaerophyllum aureum*** L. | #0955 | CZECH REPUBLIC. Near Jenín village (formerly Kodetschlag) near the city of Rožmberk nad Vltavou (former Rosenberg), ca. 670 m, 12 July 1887, *A.Topitz* *s.n.* (WA 0000052149) | 48.64 14.40 1.046 km |
|  |  |  | #0953\* | GERMANY. Free State of Thuringia, near Leutenberg, July 1896, *C.Wiefel* *s.n.* (WA 0000052147) | 50.56 11.45 1.439 km |
|  |  |  | #0954\* | GERMANY. Harz Mtns., the city of Wernigerode, in Mühlental, 15 June 1894, *Heiland* *s.n.* (WA 0000052148) | 51.83 10.80 0.929 km |
|  |  |  | #0849\* | ITALY. Friuli-Venezia Giulia, Julian Alps 7.5 km ESE of Tarvisio, Lake Fusine, valley of Lavine, 11 June 2010, *C.Schmiderer* *Peu194* (WU 078633) | 46.48 13.67 0.846 km |
|  | 7K | ***Chaerophyllum hirsutum*** L. | #0854\* | ITALY. Friuli-Venezia Giulia, Predil Lake, 10 June 2010, *C.Schmiderer* *Peu192* (WU 078636) | 46.42 13.56 1.146 km |
|  |  |  | #0956\* | POLAND. Lower Silesia, Kamienna Góra (formerly Landeshut in Schlesien), July 1874, *Hoeger* *s.n.* (WA 0000052150) | 50.78 16.03 3.637 km |
|  |  |  | #0957\* | POLAND. Silesia, Miedzianka village (formerly the city of Kupferberg), s.d., *A.Bitterman* *38004* (WA 0000052151) | 50.88 15.94 0.537 km |
|  |  |  | #0776\* | POLAND. Silesian Upland, Toszek Commune, Kotulin village, 15 July 2006, *A.Sokół* *s.n.* (KRAM 548449) | 50.47 18.42 0.937 km |
|  | 7L | ***Chaerophyllum temulum*** L. | #0850\* | AUSTRIA. Höflein an der Donau, abandoned quarry, 174 m, 48°20′53″N 16°16′44″E, 30 May 2013, *D.Reich* *s.n.* (WU 074558) | 48.35 16.28 1.037 km |
|  |  |  | #0959\* | FRANCE. Haut-Rhin Dept., Col de Boenlesgrab near Lautenbach, 870 m, 4 September 1996, *J.-P.Reduron* *s.n.* (WA 0000052153) | 47.98 7.15 0.884 km |
|  |  |  | #0777\* | POLAND. Katowice Upland, the city of Ruda Śląska, Halemba city district, 10 July 2007, *K.Jędrzejko & M.Chojnacka* *s.n.* (KRAM 564217) | 50.23 18.84 4.239 km |
|  | 7M | ***Conopodium majus*** (Gouan) Loret | #0780\* | FRANCE. Paris, Bois de Boulogne, 17 May 1952, *H.Gillet* *s.n.* (KRAM 588496) | 48.87 2.25 2.603 km |
|  |  |  | #1586\* | FRANCE. Prats-de-Mollo-la-Preste, 11 June 1925, *Anonymous collector* *594* (E 00706294) | 42.42 2.49 9.046 km |
|  |  |  | #0888\* | SPAIN. Prov. of León, El Bierzo, the municipality of Vega de Valcarce between Faba and O'Cebreiro, 22 June 2002, *R.Chizzola* *s.n.* (WU) | 42.66 -6.93 1.905 km |
|  | 7N | ***Osmorhiza aristata*** (Thunb.) Makino & Jabe | #0851\* | SOUTH KOREA. Ulleungdo Island, Naesujeon Mineral Water Fountain. Disturbed roadside, steep slopes. Then, up road (dirt) to 210 m, with undisturbed forest on slopes, 100-210 m, 28 April 2001, *T.F.Stuessy, B.-Y.Sun, M.Pfosser & T.-K.Paek* *17536* (WU 073306) | 37.52 130.89 1.272 km |
|  | 7O | ***Scandix pecten-veneris*** L. | #1843\* | FRANCE. Alps, Salève Mt., June 1857, *J.Waga* *s.n.* (KRAM 228916) | 46.09 6.14 12.000 km |
|  |  |  | #1844\* | ITALY. Manzano Mt. near Mori, 23 April 1896, *B.Kotula* *304.9893* (KRAM 046926) | 45.86 10.95 1.169 km |
|  |  |  | #1842\* | ITALY. South Tyrol, Etschtal, Haslerberg (Monte Nosellaro), 3 May 1895, *B.Kotula* *304.9892* (KRAM 046927) | 46.26 11.18 1.072 km |
|  | 7P | ***Scandix stellata*** Banks & Sol. | #0853\* | IRAN. Kazerun County, Katael Henan near Kazerun, 2000 m, 7 May 1885, *O.Stapf* *551* (WU) | 29.62 51.65 20.000 km |
|  |  |  | #0672\* | TURKEY. Çanakkale Prov., Dümrek (Dumbrek), 19 April 1883, *P.Sintenis* *233* (WA 0000051645) | 39.98 26.34 0.400 km |
|  | 7Q | ***Sphallerocarpus gracilis*** (Besser ex Trevir.) Koso-Pol. | #0699\* | RUSSIA. Irkutsk Prov., Balagansk District, in the fields near Bashejewskoje village, 7 July 1906, *N.Maltzew* *2648* (WA 0000051674) | 52.99 102.64 1.737 km |
|  |  |  | #1638\* | RUSSIA. Nerchinsk, 1892, *F.Karo* *277* (E 00023076) | 51.98 116.56 5.532 km |
| Torilidinae (Scandiceae) | 8A | ***Astrodaucus orientalis*** (L.) Drude | #0848\* | GEORGIA. Kartli, by the river Kura (Mtkvari), S slope about 2 km W of Tsaghveri, 1050-1100 m, 41°49′N 43°27′E, 16 July 1997, *P.Schönswetter & A.Tribsch* *19* (WU) | 41.82 43.45 3.312 km |
|  |  |  | #0846\* | GEORGIA. Kartli, E of Trialeti Range (Trialetis Kedi), about 2 km W of Kojori, 1000 m, 41°40′30″N 44°41′E, 13 July 1997, *P.Schönswetter & A.Tribsch* *2* (WU) | 41.66 44.68 3.054 km |
|  |  |  | #0847\* | TURKEY. Malatya Prov., 28 km NE of Gölbaşı by road, 1200 m, 18 August 1978, *F.Ehrendorfer, F.Sorger, D.Fürnkranz, M.A.Fischer, A.Öztürk* *787-65A-1* (WU) | 37.92 37.88 2.046 km |
|  | 8B | ***Torilis japonica*** (Houtt.) DC. | #0857\* | AUSTRIA. Lower Austria, Eastern Alps, SW foothill of Großen Marchberges, SE of Maria-Raisenmarkt, 452 m, 48°1′11″N 16°4′35″E, 24 July 2015, *W.Till* *150244* (WU 083578) | 48.02 16.08 1.037 km |
|  |  |  | #1847\* | POLAND. Kutno, 24 August 1972, *I.Mazaraki* *s.n.* (KRAM 552316) | 52.23 19.36 5.769 km |
|  |  |  | #1848\* | POLAND. Luszowice, 23 July 1975, *I.Mazaraki* *s.n.* (KRAM 552315) | 50.18 19.40 1.384 km |
|  | 8C | ***Turgenia latifolia*** (L.) Hoffm. | #0845\* | CROATIA. Istria, surroundings of Učka, cultural landscape S of Pikulić, 130 m, 28 May 1909, *A.Ginzberger* *300* (WU) | 45.29 14.13 1.115 km |
|  |  |  | #1639\* | INDIA. Jammu and Kashmir State, Manasbal Lake, 5200 ft, 5 June 1940, *F.Ludlow & G.Sherriff* *8115* (E 00706313) | 34.25 74.67 2.115 km |
|  |  |  | #1640\* | KAZAKHSTAN. Almaty Region, main road E of Almaty, Tharkent Road, 672 m, 43°28′7″N 77°26′22″E, 19 May 2008, *D.A.H.Rae, M.F.Gardner & N.Ogar* *1* (E 00282019) | 43.47 77.44 0.068 km |
| Daucinae (Scandiceae) | 8D | ***Daucus carota*** L. | #1015\* | BULGARIA. Veliko Tarnovo Prov., near Dshuljuniza village, 3 August 1969, *N.Vihodcevsky* *s.n.* (WA 0000052207) | 43.14 25.90 2.046 km |
|  |  |  | #1973 | POLAND. Former Suwałki Voivodeship, surroundings of Giby village, 12 July 1975, *B.Sudnik-Wójcikowska* *s.n.* (WA 0000049650) | 54.04 23.36 1.046 km |
|  |  |  | #1971\* | POLAND. Hillfort "Błonie" near Warsaw, 12 July 2008, *I.Dembicz* *s.n.* (WA 0000049652) | 52.21 20.64 0.097 km |
|  |  |  | #1972\* | POLAND. Warsaw, Bemowo city district, Las Bemowski, 25 July 1984, *I.Kirpluk* *s.n.* (WA 0000049651) | 52.27 20.88 3.000 km |
|  | 8E | ***Laser archangelica*** (Wulfen) Spalik & Wojew. | #1851\* | POLAND. Western Beskids, Babia Góra massif, Sokolica Mt., 26 July 1895, *E.Wołoszczak* *236,7133* (KRAM 154446) | 49.58 19.56 0.700 km |
|  |  |  | #1850\* | POLAND. Western Beskids, Babia Góra massif, Sokolica Mt., 9 July 1906, *H.Zapałowicz* *s.n.* (KRAM 097904) | 49.58 19.56 0.700 km |
|  |  |  | #1852\* | SLOVAKIA. Ostredok Mt., 18 August 1883, *Anonymous collector* *81.1914* (KRAM 154444) | 48.90 19.08 2.222 km |
|  | 8F | ***Laserpitium latifolium*** L. | #1007\* | CZECH REPUBLIC. SE Moravia, White Carpathians, "Na Podhradskych" near village Suchov not far from the town of Velká nad Veličkou, July 1936, *F.Weber* *30903* (WA 0000052200) | 48.90 17.57 3.082 km |
|  |  |  | #1006\* | FINLAND. Åland Islands, Hammarland Parish, Frebbenby, 19 July 1963, *A.Haakana* *s.n.* (WA 0000052199) | 60.22 19.71 0.546 km |
|  |  |  | #1970\* | POLAND. Szczawnica, Szafranówka Mt., 26 June 1880, *K.Łapczyński* *s.n.* (WA 0000049653) | 49.41 20.48 0.382 km |
|  |  |  | #1969 | POLAND. Tatras, at the foot of Nosal Mt., s.d., *B. & M.Kondratowicz* *s.n.* (WA 0000049654) | 49.28 19.99 0.857 km |
|  | 8G | ***Silphiodaucus prutenicus*** (L.) Spalik, Wojew., Banasiak, Piwczyński & Reduron | #1008\* | CZECH REPUBLIC. Olomouc, surroundings of Černovír, August 1936, *F.Weber* *30875* (WA 0000052201) | 49.62 17.26 1.508 km |
|  |  |  | #1854\* | POLAND. Cracow, Kostrze settlement, 4 July 1981, *K.Zarzycki* *s.n.* (KRAM 273617) | 50.03 19.84 1.428 km |
|  |  |  | #1853\* | POLAND. Czernichów near Cracow, 28 August 1956, *K.Zarzycki* *2142212* (KRAM 414163) | 49.98 19.68 0.550 km |
|  | 8H | ***Thapsia villosa*** L. | #1635\* | PORTUGAL. Algarve, Martinhal near Sargres, 100 m, 1 April 1971, *P.H.Davis* *50932* (E E00706312) | 37.02 -8.93 0.900 km |
|  |  |  | #0928\* | SPAIN. Andalusia, Almería, Sierra del Cabo de Gata, Parque Natural Cabo de Gata-Níjar, ca 1 km SW of San José, Cuevas, 40-125 m, 36°45′9″N, 2°6′50″W, 28 March 2001, *G.M.Schneeweiss & H.Weiss* *7644* (WU 025331) | 36.75 -2.11 1.040 km |
|  |  |  | #0927\* | SPAIN. Andalusia, Málaga Prov., Sierra de Chimenea S of Antequera, "El Torcal de Antequera" nature reserve, 900-1100 m, 14 April 1995, *W. & S.Till* *s.n.* (WU 094841) | 36.97 -4.57 1.106 km |
| Ferulinae (Scandiceae) | 8I | ***Ferula glauca*** L. | #1859\* | CROATIA. Dalmatia, s.d., *E.Wołoszczak et al.* *236,7099* (KRAM 154704) | 43.30 17.15 198.016 km |
|  |  |  | #1858\* | FRANCE. Montpellier, garden of SIGMA, 18 June 1958, *A.Jasiewicz* *003233* (KRAM 415244) | 43.63 3.86 0.454 km |
|  |  |  | #1860\* | ITALY. Tuscany, Monte Argentario, near the city of Porto Ercole, 24 May 1892, *G.Evers* *7699* (KRAM 008314) | 42.39 11.20 1.638 km |
| North American *Ligusticum* Clade (Apioideae) | 8J | ***Meum athamanticum*** Jacq. | #1034\* | CZECH REPUBLIC. Ore Mountains, Jáchymov (Joachimstal), above former settlement of Rauschererb, 7 July 1928, *K.Podhajska* *11680* (WA 0000052226) | 50.38 12.92 0.609 km |
|  |  |  | #1865\* | POLAND. Karkonosze (Giant Mountains), Mały Snieżny Kocioł, 27 June 1973, *J.J.Wójcicki* *s.n.* (KRAM 405953) | 50.78 15.56 0.300 km |
|  |  |  | #1672\* | SPAIN. Prov. of Soria, Northern Iberian Mts., Sierra de Urbión, jast above Laguna Negra, 1700 m, 11 July 1978, *P.Harrold & R.J.D.McBeath* *243* (E 00706329) | 42.00 -2.85 1.587 km |
|  | 8K | ***Mutellina purpurea*** (Poir.) Reduron, Charpin & Pimenov | #1863\* | POLAND. Tatra National Park, at the foot of Kopa Magury Mt., E side, 24 June 1966, *I.Copińska* *s.n.* (KRAM 573346) | 49.25 20.01 0.300 km |
|  |  |  | #1864\* | POLAND. Western Tatra, Baniste, 18 July 1942, *K.Piech* *s.n.* (KRAM 573345) | 49.22 19.83 2.601 km |
|  |  |  | #1963\* | POLAND. Western Tatras, alpine tundra below Czerwony Wierch summit, s.d., *F.Berdan* *s.n.* (WA 0000049660) | 49.21 19.78 0.904 km |
| Careae (Apioideae) | 9A | ***Aegopodium podagraria*** L. | #0983\* | FINLAND. Kainuu Region, Kajaani, Petäisenniska, 64°14″N, 3 August 1961, *L.Heikkinen* *s.n.* (WA 0000052176) | 64.22 27.77 1.046 km |
|  |  |  | #0982\* | FINLAND. Uusimaa Region, Helsinki, Pikku Huopalahti, 60°12″N, 8 July 1971, *V.J.Oinonen* *667:38* (WA 0000052175) | 60.21 24.90 2.407 km |
|  |  |  | #0984\* | RUSSIA. Moscow Prov., Zvenigorod District, near Darjino, 20 July 1900, *A.Choroschkow* *1021* (WA 0000052177) | 55.69 37.11 1.225 km |
|  | 9B | ***Carum carvi*** L. | #0990\* | RUSSIA. Ryazan Oblast, Sapozhok County, Nikolskoye village, meadow along stream tributary to Cheremoshnia river, 10 June 1913, *V.Velikanov* *s.n.* (WA 0000052183) | 53.96 40.79 1.336 km |
|  |  |  | #0989\* | SWEDEN. Västergötland, Ving Parish, 25 June 1916, *A.O.Olson* *12106* (WA 0000052182) | 57.84 13.28 8.000 km |
|  |  |  | #1866\* | UKRAINE. Volhynia, Mizoch settlement, meadows by Stubla River, 1882, *A.Rehman* *65,803* (KRAM 152581) | 50.39 26.13 0.850 km |
|  | 9C | ***Falcaria vulgaris*** Bernh. | #0891\* | AUSTRIA. Lower Austria, Thermenlinie, Traiskirchen, forested hill (Katzbühel) 380 m NE of Kote 256 (Mandlhöh), 227 m, 48°2′2″N 16°16′26″E, 19 June 2011, *W.Till* *110700* (WU 061412) | 48.03 16.27 1.037 km |
|  |  |  | #0890\* | GEORGIA. Meskheti, valley of river Kura, 5 km W of Aspindza (6 km by road), 1100 m, 41°36′N 43°12′E, 18 August 1997, *P.Schönswetter & A.Tribsch* *28* (WU) | 41.60 43.19 1.936 km |
|  |  |  | #1871\* | POLAND. Opole County, Opole Port, 9 July 1969, *P.Szatkowski* *s.n.* (KRAM 607828) | 50.68 17.91 1.098 km |
| Pyramidoptereae (Apioideae) | 9D | ***Ammoides pusilla*** (Brot.) Breistr. | #0769\* | CROATIA. Dalmatia, Solin near Split, 50-100 m, 21 July 1962, *S.Pawłowska, B.Pawłowski* *013408* (KRAM 420846) | 43.55 16.48 2.808 km |
|  |  |  | #0767\* | ITALY. Campania, Prov. of Salerno, ruins of Paestum in the city of Capaccio, near the Greek Temples, 6 June 1968, *R.Petermann* *s.n.* (KRAM 068876) | 40.42 15.01 0.386 km |
|  | 9E | ***Carum buriaticum*** Turcz. | #0694\* | RUSSIA. Irkutsk Prov., Balagansk District, steppe on slopes near Bashejewskoje village, 25 July 1905, *N.Maltzew* *2610* (WA 0000051669) | 52.99 102.64 1.737 km |
|  | 9F | ***Crithmum maritimum*** L. | #1667\* | TURKEY. Antalya Prov., Alanya, Korsanlar Mağarası, 18 September 1968, *T.Baytop* *14399* (E 00706326) | 36.53 31.99 0.450 km |
|  |  |  | #1668\* | TURKEY. Antalya Prov., tufa cliffs by the sea, 0 m, 19 August 1947, *P.H.Davis* *14219* (E 00706327) | 36.85 30.62 25.068 km |
|  |  |  | #1666\* | TURKEY. The municipality of Kırklareli, Kıyıköy (formerly Midye), 11 August 1967, *A. & T.Baytop* *11844* (E 00706325) | 41.63 28.08 2.331 km |
|  | 9G | ***Elaeosticta allioides*** (Regel & Schmalh.) Kljuykov, Pimenov & V.N.Tikhom. | #1663\* | TAJIKISTAN. Peter I Range, in the valley of Obikhingou River, 27 August 1977, *M.G.Pimenov & E.V.Kljuykov* *662* (E 00706324) | 38.79 70.29 10.000 km |
|  |  |  | #0678\* | UZBEKISTAN. Kaplanbek in the hills not far from the city of Taschkent, 20 April 1922, *Simonova* *s.n.* (WA 0000019669) | 41.45 69.21 4.115 km |
|  | 9H | ***Elwendia persica*** (Boiss.) Pimenov & Kljuykov | #1661\* | AFGHANISTAN. Kabul Prov., Kabul, hill about 10 km NW of town, road to Mazar-i-Sharif, 2000-2100 m, 21 June 1965, *J.M.Lamond* *1980* (E 00706322) | 34.65 69.06 7.000 km |
|  |  |  | #1662\* | IRAN. North Gonbad, in valley of Atrak River W of Maraveh Tappeh, 200 m, 17 May 1976, *T.F.Hewer* *3769* (E 00706323) | 37.89 55.86 8.000 km |
|  |  |  | #0698\* | KYRGYZSTAN. Fergana Prov., Audishan District, near Dshelabad (Жалал-Абад), 11 May 1913, *D.Litwinow* *2607* (WA 0000051673) | 40.92 73.04 2.994 km |
|  | 9I | ***Scaligeria napiformis*** (Spreng.) Grande | #0865\* | GREECE. Crete Island, the municipality of Agios Vasileios, rock near Spili, 21 May 1904, *I.Dörfler* *230* (WU) | 35.21 24.54 2.235 km |
|  |  |  | #0866\* | GREECE. Crete Island, the municipality of Ierapetra, near Males, 12 May 1900, *Chr.Leonis* *30* (WU) | 35.08 25.59 0.880 km |
|  |  |  | #0864\* | GREECE. Region of Laconia, Alagonia District, N slope of Mount Taygetus, 27 May 1900, *H.Zahn* *1637* (WU) | 36.95 -22.35 2.240 km |
|  | 9J | ***Schrenkia vaginata*** (Ledeb.) Fisch. & C.A.Mey. | #1665\* | KAZAKHSTAN. Almaty Region, Charyn National Park, top of main gorge, 1165 m, 43°21′21″N 79°2′54″E, 20 May 2008, *D.A.H.Rae, M.F.Gardner & N.Ogar* *18* (E 00282041) | 43.36 79.05 0.068 km |
|  |  |  | #1664\* | KYRGYZSTAN. Talas Region, 18 km W-SW of Taldy Bulak, ca. 1930 m, 42°26′31″N 72°49′12″E, 15 June 1999, *L.R.Phillippe, J.B.Taft, H.D.Christopher & G.A.Lazkov* *30550.2* (E 00715019) | 42.44 72.82 0.579 km |
|  |  |  | #0674\* | UZBEKISTAN. Near the city of Fergana, 1923, *Anonymous collector* *s.n.* (WA 0000019679) | 40.38 71.82 13.130 km |
| Pimpinelleae (Apioideae) | 9K | ***Aphanopleura capillifolia*** (Regel & Schmalh.) Lipsky | #1673\* | KAZAKHSTAN. Southern Shymkent Prov., Badam to Montaytas, 24 May 1976, *M.G.Pimenov, E.V.Kljuykov, Ju.V.Baranova & M.G.Vassilieva* *128* (E 00025526) | 42.22 69.15 19.299 km |
|  |  |  | #0690\* | USSR. Samarkand Oblast, Dzhizak and Khujand uyezd (Golodnaja Step), Kul-Chegash, 15 May 1915, *M.Spiridonov* *103077* (WA 0000051662) | 40.40 68.40 60.000 km |
|  |  |  | #1674\* | UZBEKISTAN. Western Tian Shan, clay hills near Niyazbek village, 1 June 1926, *H.Granitov* *320b* (E 00706330) | 41.47 69.60 7.607 km |
|  | 9L | ***Pimpinella anisum*** L. | #0887\* | AUSTRIA. Lower Austria, Marchfelf, ca. 2 km NNE of Engelharstetten, between Rußbach and Niderweiedn, 5 August 1995, *J.Walter* *8799* (WU) | 48.20 16.89 0.877 km |
|  |  |  | #0886\* | Cult. Botanical Garden of the University of Vienna, 4 July 1995, *W.Johannes* *s.n.* (WU) | 48.19 16.38 0.546 km |
|  |  |  | #1949\* | ITALY. At the foot of Monte Velino, 800-1000 m, 27 July 1876, *E.Levier* *s.n.* (WA 0000049674) | 42.09 13.41 3.500 km |
|  | 9M | ***Pimpinella peregrina*** L. | #0715\* | CROATIA. South Istria, near the city of Pula, 15 m, 12 July 1875, *Hrogn* *s.n.* (WA 0000051688) | 44.87 13.85 5.298 km |
|  |  |  | #1669\* | GREECE. Peloponnese, Prefecture Akhaia, SE slopes of Mt. Helmos, near to Tsivos, 904 m, 38°1′22.3″N 22°15′4.5″E, 12 June 2008, *M.F.Gardner, S.G.Knees & M.J.Amor* *8229* (E 00253192) | 38.02 22.25 1.004 km |
|  |  |  | #1670\* | GREECE. Peloponnese, Prefecture Messinia, the municipality of Kalamata, road from Kitres to Stavropigio, 270 m, 36°56′46.5″N 22°11′15.2″E, 14 June 2008, *M.F.Gardner, S.G.Knees & M.J.Amor* *8256* (E 00253190) | 36.95 22.19 1.004 km |
|  | 9N | ***Pimpinella saxifraga*** L. | #0885\* | AUSTRIA. Lower Austria, Eastern Alps, valley of the river Weißenbachs, about 4 km SW of Gutenstein, 520-540 m, 17 July 1994, *W.Till* *s.n.* (WU) | 47.86 15.85 0.434 km |
|  |  |  | #0884\* | AUSTRIA. Upper Austria, Lichtenberg, NE of Mairdörfl, 600 m, 48°22′47″N 14°16′50″E, 13 August 1995, *G.Kleesadl* *391* (WU) | 48.38 14.28 0.261 km |
| Apieae (Apioideae) | 9O | ***Ammi majus*** L. | #0907\* | ITALY. Region of Tuscany, Prov. of Siena, S of Cervognano, ca. 5 km E of Montepulciano, 300 m, 29 July 2002, *W. & S.Till* *s.n.* (WU) | 43.09 11.84 1.152 km |
|  |  |  | #1020\* | POLAND. Warsaw, Białołęka Dworska city district, railway siding by mill, 18 August 1984, *B.Sudnik-Wójcikowska* *s.n.* (WA 0000052212) | 52.32 21.02 0.396 km |
|  | 9P | ***Anethum graveolens*** L. | #1022\* | POLAND. Warsaw, Bielany city district, Chomiczówka settlement, August 1979, *U.Wietecka* *s.n.* (WA 0000052214) | 52.28 20.92 1.342 km |
|  |  |  | #1024\* | POLAND. Warsaw, Wesoła city district, Stara Miłosna settlement, July 1979, *T.Małysz* *s.n.* (WA 0000052216) | 52.22 21.23 2.323 km |
|  |  |  | #1023\* | POLAND. Warsaw, Żoliborz city district, Wólka Węglowa - Radiowo, 14 July 1984, *H.Dankowska* *s.n.* (WA 0000052215) | 52.29 20.90 3.000 km |
|  | 9Q | ***Petroselinum crispum*** (Mill.) Fuss | #1030\* | POLAND. Masovia, surroundings of Gostynin, July 1926, *L.Wiffmajerówna* *s.n.* (WA 0000052222) | 52.43 19.47 8.046 km |
|  |  |  | #1870\* | POLAND. Opole County, Węgry village, 7 July 1967, *M.Ciaciura* *s.n.* (KRAM 269844) | 50.75 18.02 0.456 km |
|  |  |  | #1029\* | UKRAINE. Lviv Oblast, Dublany, s.d., *M.Raciborski* *156* (WA 0000052221) | 49.90 24.09 2.199 km |
|  | 9R | ***Rutheopsis herbanica*** (Bolle) A.Hansen & G.Kunkel | #0766\* | SPAIN. Canary Islands, Fuerteventura, La Matilla SW of La Oliva, 380 m, 15 February 1989, *M.Nydegger* *26121* (KRAM 436833) | 28.56 -13.96 0.700 km |
|  |  |  | #2020\* | SPAIN. Canary Islands, Fuerteventura, near Vallebrón, 30 March 1976, *G.Kunkel* *18893* (G 00426759) | 28.58 -13.93 3.000 km |
| Opopanax Clade (Apioideae) | 10A | ***Opopanax hispidus*** (Friv.) Griseb. | #0794\* | GREECE. Attica, Mount Hymettus near Athens, 1933, *F.Guiol* *31939* (WA 0000052052) | 37.95 23.82 2.578 km |
|  |  |  | #1660\* | GREECE. Peloponnese, Prefecture Korinthia, 5 km along road from the coast to Kalavryta, 74 m, 38°9′47.0″N 22°14″2.3″E, 10 June 2008, *M.F.Gardner, S.G.Knees & M.J.Amor* *8204* (E 00253199) | 38.16 22.23 1.004 km |
|  |  |  | #1658\* | TURKEY. Aydın Prov., road from Çine to Muğla, 7 miles from Çine, 100 m, 5 June 1962, *T.R.Dudley* *35374* (E 00706321) | 37.51 28.10 2.063 km |
|  | 10B | ***Stefanoffia daucoides*** (Boiss.) H.Wolff | #0719\* | BULGARIA. Sakar Mountain, 9 August 1942, *D.Jordanov* *s.n.* (WA 0000051692) | 41.99 26.32 13.046 km |
|  |  |  | #2004\* | GREECE. Central Macedonia, lower part of Mount Chortiatis, 1500 ft, 4 July 1862, *T.G.Orphanides* *1014* (P 02829679) | 40.58 23.12 4.363 km |
| Cachrys Clade (Apioideae) | 10C | ***Ferulago macrosciadea*** Boiss. & Balansa | #0705\* | TURKEY. Çanakkale Prov., Dümrek (Dumbrek) and Balıkesir Prov., Mt. Ida (Kaz Dağı), Kareikos, 8 May 1883, *P.Sintenis* *101* (WA 0000051678) | 39.85 26.65 40.000 km |
|  | 10D | ***Prangos ferulacea*** (L.) Lindl. | #0788\* | GEORGIA. Tbilisi, Gardabani District, Right Bank of Mtkvari River, Kojori, environs Koroglis-Tsikhe, ca. 1200 m, 44°38.498′N 44°41.819′E, 15 June 2002, *R.Gagnidze & S.Shetekauri* *284* (KRAM 524546) | 41.64 44.69 1.046 km |
|  |  |  | #0873\* | TURKEY. Paphlagonia, Wilajet Kastambuli, Tossia, Giaurdagh, 29 July 1892, *P.Sintenis* *4183* (WU) | 40.90 33.88 2.333 km |
| Sinodielsia Clade (Apioideae) | 10E | ***Conioselinum tataricum*** Hoffm. | #1874\* | ESTONIA. Middle Estonia near Viljandi, on the banks of the "Köstiveski" brook in alder bushes, 25 July 1933, *W.J.Reinthal* *268,90* (KRAM 153387) | 58.37 25.62 1.100 km |
|  |  |  | #1875\* | POLAND. Western Tatras, Chochołowska Valley, above old mountain hut, 23 August 1954, *A.Jasiewicz* *044172* (KRAM 414114) | 49.24 19.79 0.991 km |
|  |  |  | #0706\* | SLOVAKIA. Spiš on the banks of the river Poprad, 680 m, 4 August 1894, *A.Scherfel* *38260* (WA 0000051679) | 49.07 20.29 4.447 km |
|  | 10F | ***Levisticum officinale*** W.D.J.Koch | #1025\* | POLAND. Lower Silesia, Wałbrzych (formerly Waldenburg), 20 July 1860, *Knebel* *281* (WA 0000052217) | 50.79 16.29 7.785 km |
|  |  |  | #1965\* | POLAND. Warsaw West (formerly Pruszków) County, Błonie, 7 July 1967, *K.Nowak* *s.n.* (WA 0000049658) | 52.20 20.62 2.773 km |
|  |  |  | #1966 | POLAND. Warsaw, Targówek city district, surroundings of allotment gardens, 14 June 1978, *B.Sudnik-Wójcikowska* *s.n.* (WA 0000049657) | 52.28 21.08 2.404 km |
|  |  |  | #1026\* | UKRAINE. Luhansk Oblast, Svatove (formerly Svatovo Lucka in Kharkiv Governorate, Russia), 28 May 1917, *N.P.* *s.n.* (WA 0000052218) | 49.41 38.16 3.402 km |
|  | 10G | ***Silaum silaus*** (L.) Schinz & Thell. | #0877\* | AUSTRIA. Lower Austria, Großau by Bad Vöslau - a lot above Haidlhof, 12 September 2006, *H.Halbritter* *180906Sil* (WU) | 47.95 16.16 2.096 km |
|  |  |  | #1872\* | GERMANY. Hesse, Gießen District, Wetterau, Langsdorf, meadows between ponds N of the city and the forest, 170 m, 50°30.5′N 8°51.8′E, 6 August 1978, *H.Kalheber* *78-622* (KRAM 241928) | 50.50 8.86 1.046 km |
|  |  |  | #1873\* | POLAND. Silesian Upland, Tarnogórski Hump, Podlipie village, ATPOL DF4601, 4 September 2008, *T.Nowak* *s.n.* (KRAM 605535) | 50.29 19.43 1.131 km |
| Echinophoreae (Apioideae) | 10H | ***Echinophora chrysantha*** Freyn & Sint. | #0842\* | TURKEY. Erzincan Prov., about 10 km NW of Erzincan by road, 1500 m, 2 August 1978, *F.Ehrendorfer, F.Sorger, D.Fürnkranz, M.A.Fischer, A.Öztürk* *787-166-1* (WU) | 39.81 39.37 5.188 km |
|  |  |  | #0747\* | TURKEY. Erzincan Prov., Erzincan-Sivas Rd., 27 km W of Erzincan, 1700 m, 3 August 1982, *M.Nydegger* *17654* (KRAM 456722) | 39.88 39.20 4.124 km |
|  |  |  | #0746\* | TURKEY. Erzincan Prov., Kemah-Refahiye Rd., 10 km N of Kemah, 1250 m, 17 July 1988, *M.Nydegger* *43808* (KRAM 436832) | 39.68 39.01 0.526 km |
|  | 10I | ***Echinophora tenuifolia*** L. | #0733\* | TURKEY. Adana Prov., at the foot of the Aladağlar, by the road to Çamardı, 12 September 1997, *K.Spalik & A.Żochowska* *s.n.* (WA 0000051705) | 37.56 34.95 12.556 km |
|  | 10J | ***Pycnocycla spinosa*** Decne. | #0748\* | IRAN. Fars Prov., near the Shiraz-Abadeh Rd., about 30 km S of Abadeh, 8 June 1970, *K.Wasylikowa* *000137* (KRAM 085867) | 30.98 52.91 3.465 km |
|  |  |  | #0844\* | IRAN. Kerman Prov., Kerman, 2000 m, 18 May 1892, *J.Bornmüller* *3839* (WU) | 30.28 57.04 10.871 km |
| Cymbocarpum Clade (Tordylieae) | 10K | ***Cymbocarpum erythraeum*** (DC.) Boiss. | #0937\* | TURKEY. Erzurum Prov., Palandöken Mt, directly S of Erzurum, hillside road near ruins of monastery in proximity to antenna station located at the peak, ca. 2900 m, 26 July 1978, *F.Ehrendorfer, F.Sorger, D.Fürnkranz & M.A.Fischer* *787-114-2* (WU) | 39.83 41.30 0.830 km |
|  |  |  | #1655\* | TURKEY. Palandöken Mt. between Erzurum and Tekman, S-facing slope of summit ridge, 2700 m, 16 July 1986, *J.C.Archibald* *7797* (E 00706320) | 39.84 41.29 0.815 km |
| Tordyliinae (Tordylieae) | 10L | ***Heracleum pastinacifolium* subsp. *incanum*** (Boiss. & A. Huet) P.H.Davis | #0731\* | TURKEY. Çoruh river, Kaçkar Dağı, pass W of unnamed lake SW of Mt. Kaçkar, 15 August 1996, *K.Spalik* *s.n.* (WA 0000051703) | 40.82 41.14 1.701 km |
|  |  |  | #0930\* | TURKEY. Erzurum Prov., Palandöken Mt, directly S of Erzurum, hillside road near ruins of monastery in proximity to antenna station located at the peak, ca. 2900 m, 26 July 1978, *F.Ehrendorfer, F.Sorger, D.Fürnkranz & M.A.Fischer* *787-114b-3* (WU) | 39.83 41.30 0.830 km |
|  | 10M | ***Heracleum sphondylium* subsp. *flavescens*** (Willd.) Soó | #1036\* | POLAND. Babice near Warsaw, 10 July 1966, *K.Nowak* *s.n.* (WA 0000052228) | 52.26 20.83 4.680 km |
|  | 10M | ***Heracleum sphondylium* subsp. *spondylium*** L. | #0929\* | AUSTRIA. Kritzendorf, forest road W of Jüngling-Gasse, 247 m, 48°19′58″N 16°17′40″E, 13 August 2013, *D.Reich* *s.n.* (WU 074579) | 48.33 16.29 1.037 km |
|  |  |  | #1037\* | POLAND. Chlebnia near Grodzisk Mazowiecki, 18 July 2008, *I.Dembicz* *s.n.* (WA 0000052229) | 52.12 20.60 1.046 km |
|  | 10N | ***Pastinaca armena*** Fisch. & C.A.Mey. | #0932\* | GEORGIA. Mtskheta-Mtianeti, Great Caucasus, Gorge of river Dariali close to the Russian border, 1300-1450 m, 42°44′3″N 44°37′53″E, 20 July 2002, *G.M.Schneeweiss, A.Tribsch, M.Staudinger & P.Schönswetter* *8630* (WU) | 42.73 44.63 1.038 km |
|  |  |  | #0704\* | RUSSIA. Terek Prov., near Kislovodsk, 29 June 1906, *I.Akinfiew* *2622* (WA 0000051677) | 43.92 42.71 1.410 km |
|  | 10O | ***Pastinaca sativa*** L. | #1005\* | AUSTRIA. Upper Austria, Schwertberg, July 1874, *Kelk* *s.n.* (WA 0000052198) | 48.27 14.58 3.046 km |
|  |  |  | #1003\* | ROMANIA. Bacău County, near Măgura village, valley of the river Negel, ca. 350 m, 28 July 1970, *D.Mititelu, N.Barabas & L.Mititelu* *457* (WA 0000052196) | 46.59 26.84 3.075 km |
|  |  |  | #1004\* | SWEDEN. Malmö, August 1894, *R.Herlitz* *s.n.* (WA 0000052197) | 55.61 13.02 3.853 km |
|  | 10P | ***Tordylium maximum*** L. | #0718\* | CZECH REPUBLIC. Brno, above Teufelsschlucht (Čertova rokle), 6 August 1880, *I.Czižek* *s.n.* (WA 0000051691) | 49.23 16.63 1.246 km |
|  |  |  | #0716\* | CZECH REPUBLIC. Moravia, Rabenstein by Znaim (Znojmo), 22 June 1909, *A.Oborny* *s.n.* (WA 0000051689) | 48.86 16.04 0.066 km |
|  |  |  | #0717\* | ROMANIA. Dobruja, Tulcea County, Codru near Babadag, 30 m, 27 July 1940, *Al.Buia* *2457* (WA 0000051690) | 44.85 28.70 0.746 km |
|  | 10Q | ***Tordylium trachycarpum*** (Boiss.) Al-Eisawi | #1877\* | AUSTRIA-HUNGARY. Unknown locality, 28 August 1879, *E.Wołoszczak* *s.n.* (KRAM 218767) | 47.49 19.05 550.000 km |
|  |  |  | #1879\* | ISRAEL. Jerusalem, Talpiot settlement, 15 April 1933, *M.Zohary & M.Jaffie* *273* (KRAM 017792) | 31.75 35.22 0.891 km |
|  | 10R | ***Zosima orientalis*** Hoffm. | #1876\* | GEORGIA. Tbilisi, Right Bank of Mtkvari (Kura) River, Leghwta-Khewi, ca. 550 m, 41°46′3″N 44°27′31.6″E, 13 June 2003, *R.Gagnidze & S.Shetekauri* *834* (KRAM 328461) | 41.69 44.81 0.739 km |
|  |  |  | #2008\* | TURKEY. Western Armenia, Gümüşhane Prov., Guans, in the hills near Sobran (Yitirmez), 4 July 1894, *P.Sintenis* *6133* (P 02519000) | 40.45 39.68 3.082 km |
| Coriandreae (Apioideae) | 11A | ***Bifora radians*** M.Bieb | #0868\* | AUSTRIA. Lower Austria, Thermenlinie, S of Wienersdorf, E edge of Schafflerhof-Siedlung, E of Kote 210, 207 m, 47°59′37″N 16°17′4″E, 29 May 2011, *W.Till* *110501* (WU 062348) | 47.99 16.28 0.386 km |
|  |  |  | #0968\* | BULGARIA. In the fields near Sofia, June 1975, *I.Apostoł* *s.n.* (WA 0000052161) | 42.70 23.33 21.426 km |
|  |  |  | #0970 | CZECH REPUBLIC. Southern Morvaia, Znojmo near village Jaroslavice, ca. 300 m, 3 June 1947, *F.Švestka* *1353* (WA 0000052163) | 48.76 16.23 3.546 km |
|  |  |  | #0969\* | ROMANIA. Bacău County, Sănduleni Commune, near Coman village, ca. 300 m, 17 June 1970, *D.Mititelu, N.Barabas & L.Mititelu* *603* (WA 0000052162) | 46.47 26.76 2.719 km |
|  | 11B | ***Coriandrum sativum*** L. | #0869\* | AUSTRIA. Vienna, Liesing (23. Bezirk), Beserlpark, Friedrich-Khek-Anlage, 22 June 1995, *M.A.Fischer* *s.n.* (WU) | 48.14 16.29 0.103 km |
|  |  |  | #1957 | POLAND. Częstochowa, Jasna Góra, 5 August 1877, *F.Karo* *11024* (WA 0000049666) | 50.81 19.10 0.452 km |
|  |  |  | #0965\* | POLAND. The city of Szczecin, Duńczyca - an arm of the Odra river (Stettin - Dunzig), 11 August 1892, *E.Holzfuss* *s.n.* (WA 0000046015) | 53.42 14.60 1.067 km |
|  |  |  | #1956\* | POLAND. Warsaw West (formerly Pruszków) County, Radzików village, 28 September 1971, *K.Nowak* *s.n.* (WA 0000049667) | 52.22 20.63 1.580 km |
| Selineae (Apioideae) | 11C | ***Aethusa cynapium*** L. | #1881\* | POLAND. Świętokrzyskie Mtns., Świętokrzyskie Voivodeship, Starachowice County, cementary in Chybice, 28 October 2008, *K.Jędrzejko & M.Sikorski* *s.n.* (KRAM 564472) | 50.93 21.11 0.166 km |
|  |  |  | #1880\* | POLAND. Świętokrzyskie Voivodeship, Świętokrzyski National Park, Święta Katarzyna village along the hiking trial to Łysica Mt., 4 June 2006, *K.Jędrzejko & P.Kaczmarek (?)* *s.n.* (KRAM 530162) | 50.90 20.88 0.110 km |
|  | 11C | ***Aethusa cynapium* subsp. *segetalis*** (Boenn.) Schübl. & G.Martens | #0995\* | FRANCE. Rhône Dept., Gleizé Commune, 10 September 1893, *M.Gandoger* *178* (WA 0000052188) | 45.99 4.69 3.101 km |
|  | 11D | ***Angelica archangelica*** L. | #1001\* | GERMANY. In mountains near Bächen, 7 August 1904, *Anonymous collector* *s.n.* (WA 0000052194) | 47.54 9.94 1.634 km |
|  |  |  | #1893\* | POLAND. Eastern Sudetes, Śnieżnik massif, thickets by Kamienica stream, 620 m, 24 June 1990, *Z.Szeląg* *s.n.* (KRAM 446466) | 50.24 16.88 0.700 km |
|  |  |  | #1894\* | POLAND. Gliwice County, Gliwice Port, 17 June 1967, *P.Szatkowski* *s.n.* (KRAM 607849) | 50.33 18.63 1.231 km |
|  | 11E | ***Arracacia aegopodioides*** (Kunth) J.M.Coult. & Rose | #1645\* | MEXICO. Hidalgo, 13km along road from Los Remedios to Hojuelos on Hwy 85 near to Zimapán, 2475 m, 20°30′N 99°14′W, 31 October 1992, *M.F.Gardner & S.G.Knees* *5194* (E 00146428) | 20.75 -99.33 25.000 km |
|  |  |  | #1646\* | MEXICO. Hidalgo, Huasca, forest road above Zembo, 2520 m, 20°11′N 98°33′W, 4 November 1992, *M.F.Gardner & S.G.Knees* *5269* (E 00146469) | 20.18 -98.55 2.616 km |
|  |  |  | #0861\* | MEXICO. State of Hidalgo, Sierra de Pachuca, 9000 ft, 28 July 1898, *C.G.Pringle* *6934* (WU 0095744) | 20.23 -98.73 40.000 km |
|  | 11F | ***Arracacia longipedunculata*** J.M.Coult. & Rose | #0860\* | MEXICO. Wodded barranca above Cuernavaca, 18 June 1896, *C.G.Pringle* *6333* (WU) |  |
|  | 11G | ***Arracacia tolucensis* var. *multifida*** (S.Watson) Mathias & Constance | #1648\* | MEXICO. Federal District, Valley of Mexico, Pedregal, 7500 ft, 18 August 1897, *C.G.Pringle* *6650* (E 00000178) | 19.32 -99.21 1.957 km |
|  |  |  | #0859\* | MEXICO. Federal District, Valley of Mexico, Pedregal, 7500 ft, 18 August 1897, *C.G.Pringle* *6650* (WU) | 19.32 -99.21 1.957 km |
|  | 11H | ***Ligusticum mutellinoides*** (Crantz) Vill. | #1840\* | RUSSIA. Kamtchatka Krai, Karaginsky District, Karagainsky Island, W macrosclope of Vysokaya Mt., 22 August 1976, *S.Kharkevich & T.Buch* *600 a.* (KRAM 423985) | 58.99 164.25 2.305 km |
|  |  |  | #0781\* | RUSSIA. Tjumen Prov., Yamal Peninsula, lower part of Sejacha river, 29 July 1982, *O.Rebristaja* *6336* (KRAM 365137) | 70.17 72.50 2.579 km |
|  | 11I | ***Lomatium bicolor* var. *leptocarpum*** (Nutt. ex Torrey & A.Gray) Schlessman | #0789\* | USA. Nevada, Elko County, 0.1 road miles S of the Jarbidge Rd. on road to Sunflower Flat, SE of Waterlog Summit, 7000 ft, 41°45′46.2″N 115°42′22.9″W, 30 May 2006, *A.Tiehm & J.Nachlinger* *15223* (KRAM 564997) | 41.76 -115.71 0.034 km |
|  | 11J | ***Seseli annuum*** L. | #0883\* | AUSTRIA. Lower Austria, Thermenlinie, Traiskirchen, forested hill (Katzbühel) 380 m NE of Kote 256 (Mandlhöh), 227 m, 48°2′2″N 16°16′26″E, 28 August 2011, *W.Till* *110987* (WU 062349) | 48.03 16.27 1.037 km |
|  |  |  | #1961\* | POLAND. Hillfort "Błonie" near Warsaw, 6 September 2008, *I.Dembicz* *s.n.* (WA 0000049662) | 52.21 20.64 0.097 km |
|  |  |  | #1891\* | POLAND. Jaworzno, Ciężkowice (formerly part of Chrzanów County), 8 August 1973, *A.Sendek* *s.n.* (KRAM 554023) | 50.22 19.36 1.246 km |
|  |  |  | #1962 | POLAND. Surroundings of Serock, steep bank of river Narew, August 2014, *B.Sudnik-Wójcikowska* *s.n.* (WA 0000049661) | 52.50 21.07 1.293 km |
|  | 11K | ***Seseli hippomarathrum*** Jacq. | #0881\* | AUSTRIA. Lower Austria, Hundsheimer Berge, Hexenberg, 320 m, 48°7′36″N 16°55′50″E, 29 August 2012, *B.Knickmann, R.Wernert & I.Sirny* *BK 20120829 / 17* (WU) | 48.12 16.94 0.546 km |
|  | 11L | ***Thysselinum palustre*** (L.) Hoffm. | #0936\* | AUSTRIA. Burgenland, Southern Burgenland, Oberwart District, Apfelleitenmoor ca. 5 km NW of Oberwart/Felsöör, 380 m, 14 September 2010, *G. & M.A.Fischer with S.Weinzetti* *sn.* (WU) | 47.32 16.15 6.234 km |
|  |  |  | #1967\* | POLAND. Brwinów, 25 July 1963, *M.Rucińska* *s.n.* (WA 0000049656) | 52.14 20.72 2.400 km |
|  |  |  | #1886\* | POLAND. Dąb village, backwater of Vistula river, 19 July 1976, *I.Mazaraki* *s.n.* (KRAM 550398) | 50.14 19.26 2.000 km |
|  |  |  | #1968 | POLAND. Suwałki Lake District, Giby Commune, Lake Dowcień, 15 July 1975, *H.Mazek* *s.n.* (WA 0000049655) | 54.08 23.13 1.146 km |
|  | 11M | ***Trinia glauca*** (L.) Dumort. | #0904\* | AUSTRIA. Lower Austria, S of military cemetery near Blumau, at the border of military exclusion area, 250 m, 18 April 1999, *W.Till* *s.n.* (WU 094842) | 47.91 16.29 0.185 km |
|  |  |  | #0902\* | AUSTRIA. Lower Austria, SE Steinfeld, S of "Sieben Joche", NW of Eggendorf, 251 m, 47°52′14″N 16°18′10″E, 14 June 2009, *W.Till* *90164* (WU 044437) | 47.87 16.30 1.010 km |
|  |  |  | #1953 | GERMANY. Bavaria, near Thüngersheim, 30 May 1909, *O.Hecht* *s.n.* (WA 0000049670) | 49.87 9.85 3.805 km |
|  |  |  | #1952\* | GERMANY. Haardt (Pfälzerwald), mountain ranges N of Bad Dürkheim, 1874, *F.Wirtz* *s.n.* (WA 0000049671) | 49.49 8.11 8.984 km |
|  | 11N | ***Zizia aurea*** (L.) W.D.J.Koch | #0771\* | CANADA. Prov. of Manitoba, E of Eddystone, 250 m, 18 June 1974, *J.Looman* *19924* (KRAM 222314) | 50.82 -99.46 34.053 km |
|  |  |  | #0700\* | CANADA. Prov. of Manitoba, Riding Mountain National Park, 25 meters W of the junction of Hwy's 10 & 19, on Hwy 19, 50°40.7′N 99°54.6′W, 22 June 1979, *W.A.Wojtas* *446* (WA 0000051675) | 50.68 -99.91 0.011 km |
|  |  |  | #0770\* | USA. Vermont, Chittenden County, Porter Point, Porter Point Rd., Colchester, 3 June 1980, *P.F.Zika* *1420* (KRAM 373256) | 44.55 -73.28 0.966 km |