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THE HERBARIUM OF ENDRE JENEY (1934–2004) V. GERANIACEAE–VIOLACEAE

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This part of the series of articles on the herbarium of Endre Jeney is devoted to the families Geraniaceae, Oxalidaceae, Linaceae, Zygophyllaceae, Rutaceae, Simaroubaceae, Polygalaceae, Euphorbiaceae, Anacardiaceae, Aquifoliaceae, Celastraceae, Staphyleaceae, Aceraceae, Sapindaceae, Balsaminaceae, Rhamnaceae, Vitaceae, Tiliaceae, Malvaceae, Elatinaceae, Tamaricaceae, Cistaceae and Violaceae. The revision of the near 900 specimens representing 140 taxa from Austria, Bulgaria, Croatia, Hungary, Italy, Netherlands, Poland, Romania and Slovakia was carried out.

Key words: Hungary, Romania, Slovakia, vascular plants

INTRODUCTION

Soon after the incorporation of the collection of Endre Jeney into those of BP, its systematic revision was started with ferns (BARINA 2007), followed by the legumes (PIFKÓ 2008), conifers (RÁCZ 2009) and the family Rosaceae (BARINA *et al.* 2010). The present part of this series begins with the family Geraniaceae and ends with Violaceae in the traditional Engler's system.

MATERIAL AND METHODS

The Geraniaceae–Violaceae part of the herbarium of Endre Jeney contains 878 specimens. The revision of samples belonging to Geraniaceae, Oxalidaceae, Linaceae and Violaceae were undertaken by Dániel Pifkó, those in Zygophyllaceae, Rutaceae, Simaroubaceae, Polygalaceae, Euphorbiaceae, Anacardiaceae, Aquifoliaceae, Celastraceae, Staphyleaceae, Aceraceae, Sapindaceae, Balsaminaceae, Rhamnaceae, Tiliaceae, Malvaceae, Elatinaceae,

Tamaricaceae and Cistaceae by Zoltán Barina, while that of the family Vitaceae by Péter Bodor.

Listing and format of the records follow that of the previous publications (BARINA 2007, BARINA *et al.* 2010, PIFKÓ 2008, RÁCZ 2009). The spelling of Hungarian toponyms and relevant settlement names has been applied according to FÖLDI (1981), which required changing some names used by Endre Jeney, to accommodate all names into a single style. The Hungarian name of the settlement is given in brackets, if it is not located in present-day Hungary, but it has a historical Hungarian name (the only form used by Endre Jeney). The spelling of toponyms falling outside the borders of Hungary follows the GeoNames (2010) geographical database. After the description of the localities, the name of the relating mountain(s) can be found in brackets. Because of these small changes, in most cases the description of the localities here, versus the original herbarium labels, may formally be different, but we made it sure to retain the same content. The toponyms are followed by the collecting date and the inventory number(s). Since in all cases Endre Jeney was the collector, his name is not indicated in the entries. Comments by the present authors are in square brackets. In case of revision the original identifications are not noted here.

The nomenclature follows TUTIN *et al.* (1968) and that of the cultivated and exotic plants is based on Index Kewensis (2004–); nomenclature of a few smaller groups follows the most recent taxonomic monographs.

ENUMERATION

Geraniaceae

Geranium asphodeloides Burm. fil. – BULGARIA: Atanasovo, in oak forest, 11.04.1979 (BP 675618, BP 675619, BP 675620). Kavatsite, in dry grassland, 11.04.1979 (BP 675554).

Geranium brutium Gasp. – BULGARIA: Kavatsite, in dry grassland, 11.04.1979 (BP 675615, BP 675616). – ITALY (Veneto): Portogruaro, in garden, 21.05.1990 (BP 675617).

Geranium columbinum L. – HUNGARY: Baj, at the foot of Mt Kecske-hegy, in tall grassland, 27.07.1997 (BP 675552). Bajót, Öreg-kő, in dry grassland, 18.06.1975 (BP 675545). Bisse, Mt Tenkes, in shrubland, 06.07.1972 (BP 675555); Mt Tenkes, in oak forest, 31.05.1991 (BP 675550). Debrecen, "Pallag", by the roadside, 10.07.1955 (BP 675543). Lábatlan, Pisznice, in rocky grassland, 25.06.1969 (BP 675544). Máriagyüd, Mt Tenkes, in grassland, 23.05.1977 (BP 675546, BP 675547, BP 675548, BP 675549). Orfű, Vágotpuszta, in forest clearing, 21.06.1984 (BP 675558). Révfülöp, Fülöp-hegy, in grassland, 04.07.1975 (BP 675556). Várgesztes, Lófő, in shrubland, 27.05.1983 (BP 675557). Vértessomló, Nagy-Somlyó, in shrubland, 28.07.1981 (BP 675551).

Geranium dissectum Jusl. – HUNGARY: Iborfia, in ploughland, 07.06.1997 (BP 675561). – ROMANIA: Sovata, Becsek-alja, Cegörös (Görgényi-havasok, Munţii Gurghiu), in oat field, 05.08.1993 (BP 675560).

Geranium divaricatum Ehr. – HUNGARY: Bábolna, Karabuka-erdő, in white locust plantation, 18.05.1990 (BP 675518). Tatabánya, Kő-hegy, in oak forest, 24.05.1991 (BP 675519). Egyek, Ohati-erdő, at forest edge, 10.06.1998 (BP 675520).

Geranium lucidum L. – HUNGARY: Bokod, Öreg-erdő, in oak forest, 05.05.1999 (BP 675516). Mocsa, Jánosházi-erdő, in white locust plantation, 05.05.2000 (BP 675517). Neszmély, Nagy-Somlyó, 03.07.1966, 10.06.1969 (BP 675512, BP 675514). Nyergesújfalu, Kecske-kő, in shady forest, 25.05.1969 (BP 675513). Szomód, Csúcsos-hegy, in oak plantation, 31.05.1994 (BP 675515).

Geranium molle L. – HUNGARY: Bábolna, Losonc, in sunflower field, 20.10.1989 (BP 675535). Bokod, Tehénhegyi-dűlő, in wheat field, 24.05.1999 (BP 675538). Budakeszi, in ruderal place, 23.05.1986 (BP 675530, BP 675531). Császár, Egresi-rét, in meadow, 25.05.1997 (BP 675536). Mosonmagyaróvár, by the roadside, 23.07.1985 (BP 675528). Nagyigmánd, in dry sandy grassland, 18.05.1990 (BP 675571). Oroszlány, in sandy grassland toward Kocs, 11.05.1988 (BP 675532).

Geranium palustre L. – HUNGARY: Bátorliget (Aporliget), in wet forest, 25.06. 1955 (BP 675583). Debrecen, in moist meadow, 19.09.1953 (BP 675582). – POLAND: Olsztyn, Kortowo, in boggy forest, 19.08.1972 (BP 675584).

Geranium phaeum L. – HUNGARY: Bakonyszombathely, Feketevízpuszta, in oak forest, 21.05.1988 (BP 675374). Gyöngyös, Kékes, in beech forest, 13.07.1991 (BP 675375). Iborfia, in meadow, 07.06.1997 (BP 675376). Miskolc, "Szárdoka", in beech forest, 28.05. 1980 (BP 675372). Petőmihályfa, Sárvíz, in moist forest, 25.05.2001 (BP 675377). Réde, Cuhai-Bakony-ér, in moist forest, 24.06.1987 (BP 675586); "Vizes-ér", in moist forest, 24.06.1987 (BP 675585). Szilvásvárad: along brooklet Szalajka, 13.05.1977 (BP 675371). Varbó, Örvény-kő, in forest, 25.05.1956 (BP 675368, BP 675369). Várgesztes, Lófő, in rocky forest, 23.05.1983 (BP 675373). Zirc, in the arboretum, 28.05.1966 (BP 675370).

Geranium pratense L. – HUNGARY: Gyula, Sarkadi út, by the roadside, 19.08.1982 (BP 675603). Komárom, Monostori-sziget, in meadow, 01.08.1990 (BP 675610). Tata, in moist meadow, 14.06.1984 (BP 675608). Vértestolna, in moist meadow, 17.07.1996 (BP 675611); 19.07.1996 (BP 675612). – POLAND: Gdańsk, in meadow, 28.07.1967 (BP 675607). – ROMANIA: Chinteni (Kajántó), in moist meadow, 27.08.1956 (BP 675605). Cluj-Napoca (Kolozsvár), Elővölgyi koporsók, 06.08.1965 (BP 675606). – SLOVAKIA: Ružomberok (Rózsahegy), fissura Hermanec (Vysoké Tatry, Magas Tátra), 30.06.1986 (BP 675609).

Geranium purpureum Vill. – BULGARIA: Atanasovo, in shrubby forest, 12.04.1979 (BP 675613, BP 675614). – CROATIA: Istria, Novigrad, in shrubby forest, 18.05.1995 (BP 675510); Lanterna peninsula, by the roadside, 18.05.1995 (BP 675511).

Geranium pusillum Burm. f. – HUNGARY: Békéscsaba, "Jamina", on dunghill, 18. 06.2000 (BP 675541). Bokod, Tehén-hegyi-dűlő, in dry grassland, 19.05.1999 (BP 675575). Debrecen, in dry sandy grassland, 05.05.1954 (BP 675577); Új Élet Park, in garden, 14.07. 1982 (BP 675563). Dömös, Prédikálószék, 27.06.1969 (BP 675567). Fácánkert, in ruderal place, 17.05.1984 (BP 675526). Kecskemét, by the roadside, 06.05.1975 (BP 675522);

07.05.1975 (BP 675523). Kocs, on hills, 19.07.1988 (BP 675533). Mocsa, in grassland, 04.07. 1981 (BP 675568). Naszály, in front of Malom csárda, 18.06.2001 (BP 675542); by the roadside, 27.05.1999 (BP 675566); Szabadság utca, in pavement gaps, 26.04.2001 (BP 675576). Nyergesújfalu, in pavement gaps, 15.06.1988 (BP 675570). Paks, by the roadside, 16.05. 1985 (BP 675569). Pusztavám, at forest edge, 19.05.1999 (BP 675553). Réde, in white locust plantation, 23.06.1987 (BP 675559); "Sátorhely", by the roadside, 14.05.1991 (BP 675572). Súr, in dry pasture, 23.05.1987 (BP 675564). Szákszend, in dry grassland, 07.06.1985 (BP 675529). Szarvas, Bika-zug, in irrigated grassland, 20.05.1993 (BP 675565). Szomód, Csúcsos-hegy, in white locust plantation, 31.05.1994 (BP 675574). Tata, Dióspuszta, in ruderal place, 11.06.1985 (BP 675527); Fényes-fürdő, by the roadside, 16.06.1998 (BP 675537). Tiszaug, in dry grassland, 07.05.1988 (BP 675534). – SLOVAKIA: Marcelová (Marcelháza), in vineyard, 17.06.1992 (BP 675573).

Geranium pyrenaicum Burm. f. – CROATIA: Istria, Pula, amfiteatrum, 16.05.1995 (BP 675579). – HUNGARY: Kőszeg, Kálvária-hegy, in shrubland, 29.05.1966 (BP 675578). Nagycenk, Széchenyi castle, in park, 11.09.1979 (BP 675524); by the roadside, 14.05.1999 (BP 675539, BP 675540). Nyúl, in grassland, 09.06.1981 (BP 675525). Tapolca, Mt Csobánc, in vineyard, 25.05.1996 (BP 675580). – SLOVAKIA: Číčov (Csicsó), by the roadside, 15.05.2001 (BP 675581).

Geranium robertianum L. – HUNGARY: Baj, Lábas-hegy, in rocky forest, 27.07.1997 (BP 675509). Debrecen, Nagy-erdő, in shady forest, 17.05.1953 (BP 675507). Doboz, Dobozierdő, in oak forest, 20.08.1982 (BP 675508). Kocs, in white locust plantation, 19.05.1988 (BP 675506). – SLOVAKIA: Malá Tŕňa (Kistornya), in dry grassland, 17.05.2001 (BP 675562).

Geranium sanguineum L. – HUNGARY: Debrecen, Nagy-erdő, in forest clearing, 10.07.1955 (BP 675587); Nagy-erdő, in grassy woodland, 18.05.1955 (BP 675588). Esztergom, Kenyérmező, in sandy grassland, 15.05.1993 (BP 675600). Háromhuta, "Pinkut", in forest, 12.06.1955 (BP 675589). Környe, Öreg-szőlőhegy, in dry grassland, 03.08.1999 (BP 675601); 09.06.1999 (BP 675602). Mogyorósbánya, on the slope of Mt Kő-hegy, 17.05. 1962 (BP 675592); 19.05.1981 (BP 675594); in bushy slope, 17.05.1962 (BP 675593). Nyíradony, Gúti-erdő, in grassy forest, 06.07.1955 (BP 675591). Tardos, Gorba, in shrubland, 07.06.1984 (BP 675598, BP 675599). Telkibánya, in meadow, 29.09.1955 (BP 675590). Vértessomló, Nagy-Somlyó, in shrubland, 19.05.1981 (BP 675595, BP 675596, BP 675597).

Geranium sylvaticum L. – ROMANIA: Tekerő brook, at the foot of Mt Feketerez (Gyergyói-havasok, Munții Giurgeului), in spruce forest, 26.07.1995 (BP 675604).

Erodium ciconium (L.) L'Hér. – HUNGARY: Kocs, in alfalfa field, 12.05.1988 (BP 675626). Tata, in vineyard, 29.09.1985 (BP 675625). – SLOVAKIA: Hurbanovo (Ógyalla), in vineyards, 28.07.1990 (BP 675631).

Erodium cicutarium (L.) L'Hér. – BULGARIA: Atanasovo, in grassland, 10.04.1979 (BP 675623). – CROATIA: Istria, Novigrad, by the roadside, 18.05.1995 (BP 675628). – HUNGARY: Debrecen, in dry sandy grassland, 10.05.1954 (BP 675621). Dunaalmás, Újtelep, by the roadside, 06.10.1991 (BP 675627). Komárom, Herkályi-erdő, in dry sandy grassland, 04.04.1970 (BP 675622). Környe, Homok-dűlő, in sunflower field, 03.08.1999 (BP 675632). Mogyorósbánya, in *Onobrychis* stubble, 29.09.1996 (BP 675629). Pilisjászfalu, in white locust plantation, 31.05.1980 (BP 675624). Pusztavám, Szőke-hegy, in sandy grassland, 04.04.2001 (BP 675630).

Oxalidaceae

Oxalis acetosella L. – HUNGARY: Nagyhuta, Nagy-Gereben, in grassland, 10.04. 1986 (BP 675348). – ROMANIA: Deva (Déva), Mt Rákóczi szakálla (Ruszka-havasok, Poiana Ruscai), in beech forest, 20.04.1981 (BP 675349).

Oxalis corniculata L. – HUNGARY: Debrecen, Rákóczi utca, in ruderal place, 20.08.2002 (BP 675363). Kecskemét, by the roadside, 07.05.1975 (BP 675361). Sopronhorpács, in nursery garden, 22.09.1997 (BP 675365). Tata, Kazincbarcikai út, in pavement gaps, 30.07.2000 (BP 675366). – ITALY (Friuli Venezia Giulia): Gorizia, in ploughland, 01.08.1992 (BP 675362).

Oxalis europaea Jord. – HUNGARY: Bátorliget (Aporliget), in shady forest, 30.06. 1957 (BP 675351). Budapest, Lágymányos, in pavement gaps, 14.09.2001 (BP 675358). Doboz, Dobozi-erdő, in moist forest, 20.08.1982 (BP 675354); Dobozi-erdő, in oak forest, 20.08.1982 (BP 675355). Mór, Felsődobos, in forest, 02.08.2000 (BP 675357). Nyergesújfalu, in garden, 08.07.1979 (BP 675352). Szurdokpüspöki, Zagyva, in meadow, 02.09.2002 (BP 675359). Vérteskethely, Battyáni-ér, in moist forest, 10.07.2000 (BP 675356). Zalakaros, in vineyard, 17.07.1987 (BP 675353).

Oxalis stricta L. – HUNGARY: Alsónyék, in pavement gaps, 07.09.2001 (BP 675367). Debrecen, Ötmalom utca, on shady wall, 23.06.2001 (BP 675360); Paci-erdő, at Szalka kapitány sírja, 22.07.1990 (BP 675364). Vásárosnamény, at river Tisza, 08.09.1956 (BP 675350).

Linaceae

Linum austriacum L. – HUNGARY: Hetényegyháza, Nagynyíri-erdő, 01.06.1975 (BP 675339). Kocs, Hosszú-völgy, in dry grassland, 23.04.1990 (BP 675336). Kömlőd, in dry grassland, 01.05.2000 (BP 675346). Környe, Tagyos, in dry grassland, 09.06.1999 (BP 675337). Mocsa, Boldogasszonypuszta, in dry grassland, 04.08.1983 (BP 675341). Mórahalom, Nagy-Széksóstó, in sandy grassland, 05.06.1993 (BP 675343). Nadap, Meleg-hegy, in dry grassland, 12.06.1985 (BP 675342). Nyergesújfalu, Rábl-patak, in dry grassland, 02.07.1981 (BP 675340). Piliscsaba, in dry sandy grassland, 26.05.1962 (BP 675338). Polgárdi, in dry grassland, 27.08.1999 (BP 675345). Pusztavám, Szőke-hegy, in dry grassland, 17.08.1999 (BP 675344); 17.05.2000 (BP 675347).

Linum bienne Mill. – CROATIA: Istria, Novigrad, Lanterna peninsula, in dry grassland, 14.05.1995 (BP 675320).

Linum catharticum L. – HUNGARY: Császár, Által-ér, in meadow, 15.06.2001 (BP 675299). Dunaalmás, in shrubland, 02.06.1981 (BP 675288, BP 675289). Écs, Szent Pál-hegy, in meadow, 09.06.1981 (BP 675291, BP 675292). Kocs, Hosszú-völgy, 21.06.1997 (BP 675298). Komárom, Monostori-sziget, in moist place, 21.07.1981 (BP 675293). Kóny, in meadow, 15.08.1985 (BP 675297). Tata, Fényes-forrás, in moist meadow, 04.06.1985 (BP 675296); Fényes-forrás, in sandy grassland, 09.07.1981 (BP 675290). Várgesztes, Lófő, in rocky forest, 27.05.1983 (BP 675294).

Linum dolomiticum Borb. – HUNGARY: Pilisszentiván, Nagy-Szénás, in grassland, 23.05.1962 (BP 675300).

Linum flavum L. – HUNGARY: Budapest, Farkastorok, in grassland, 20.06.1955 (BP 675303). Epöl, Palkó-hegy, in dry grassland, 25.06.1996 (BP 675304). – ROMANIA: Cheia (Mészkő), Keresztesmező hills, in dry grassland, 30.06.1999 (BP 675308, BP 675309). Cluj-Napoca (Kolozsvár), Elővölgyi koporsók, in dry grassland, 06.08.1965 (BP 675307). Județul (Oláhléta), on rocks, 21.09.1956 (BP 675306). Turda (Torda), in the valley of Runk, 28.08.1956 (BP 675305).

Linum hirsutum L. – HUNGARY: Neszmély, Korpás-hegy, in sandy grassland, 16.06. 1989 (BP 675319); Korpás-hegy, in grassland, 12.08.1982 (BP 675316). Nyergesújfalu, Józsefpuszta, in dry grassland, 02.07.1981 (BP 675314, BP 675315); Szénás-völgy, in dry grassland, 23.09.1985 (BP 675313, BP 675317, BP 675318). Szank, Móricgát, on sand, 12.06. 1975 (BP 675311, BP 675312). – ROMANIA: Cluj-Napoca (Kolozsvár), in dry grassland, 14.08.1956 (BP 675310).

Linum perenne L. subsp. ***extraaxillare*** (Kit.) Nyman – ROMANIA: Mt Visf Bucsai (Bucsecs, Munții Bucegi), on limestone rocks, 11.08.1956 (BP 675302).

Linum tenuifolium L. – HUNGARY: Budapest, "Guber-hegy", on limestone rocks, 14.06.1955 (BP 675322). Csákvár, Haraszt-hegy, in dry grassland, 18.06.1985 (BP 675332). Dunaalmás, Kőpite, in dry grassland, 05.06.1977 (BP 675329). Fertőrákos, in dry grassland, 25.07.1969 (BP 675326). Lábatlan, 07.08.1962 (BP 675323); Lábatlan, Pisznice, in dry grassland, 24.08.1965 (BP 675324). Nadap, Meleg-hegy, in dry grassland, 12.06.1985 (BP 675334). Neszmély, in sandy grassland, 06.07.1986 (BP 675335); Kis-Várhegy, in grassland, 05.08.1975 (BP 675327); Korpás-hegy, in grassland, 12.08.1982 (BP 675331). Nyergesújfalu, Búzás-hegy, in dry grassland, 25.06.1981 (BP 675330); Sánc-hegy, in grassland, 29.06.1975 (BP 675328). Sukoró, Meleg-hegy, in dry grassland, 12.06.1985 (BP 675333). Süttő, Bikol-puszta, in limestone rocks, 03.07.1966 (BP 675325).

Linum usitatissimum L. – HUNGARY: Tata, in grassland, 28.05.1985 (BP 675321).

Zygophyllaceae

Tribulus terrestris L. – HUNGARY: Bátaszék, between the main road Nr 55 and the railroad, 07.09.2001 (BP 675639). Budaörs, in pavement gaps at the railway station, 23.10. 1989 (BP 675636), 16.07.2001 (BP 675641). Budapest, Ferencváros, along railtracks, 23.09. 1982 (BP 675634); Keleti pályaudvar, 09.07.1991 (BP 675637). Debrecen, Vágóhíd utca, 23.06.2001 (BP 675638). Karcag, along railway tracks, 06.09.1957 (BP 675633). Környe, at the railway station, 10.07.2001 (BP 675640). Tata, Ferencmajor, in sunflower field, 06.08.1986 (BP 675635).

Rutaceae

Ruta graveolens L. – NETHERLANDS: Utrecht, Kanaleneiland, planted in garden, 07.07.1996 (BP 674302).

Dictamnus albus L. – HUNGARY: Bajót, Öreg-kő, 19.06.1975 (BP 674300). Eger, Eged, in bushland, 04.06.1954 (BP 674301). Vértessomló, Nagy-Somlyó, in oak forest, 19.05. 1981 (BP 674299).

Ptelea trifoliata L. – HUNGARY: Debrecen, Parkerdő, planted in a garden, 15.08.1954 (BP 674290).

Simaroubaceae

Ailanthus altissima (Mill.) Swingle – HUNGARY: Bajót, Öreg-kő, in forest, 31.08. 1969 (BP 674288, BP 674289). Lébény, in shady forest, 28.06.1991 (BP 674287).

Polygalaceae

Polygala amara L. – HUNGARY: Pilisszentiván, Antónia-árok, in dry grassland, 23.05.1962 (BP 674230); Antónia-árok, in rocky grassland, 23.05.1962 (BP 674231). Szár, Fáni-völgy, on dolomite rocks, 09.05.1965 (BP 674229). – SLOVAKIA: Dobšiná (Dobsina), in valley Sztracena, 06.05.1989 (BP 674228).

Polygala amarella Crantz – HUNGARY: Nyirád, Alsó-Nyirád, in meadow, 21.05. 1984 (BP 674226, BP 674227).

Polygala comosa Schkuhr – HUNGARY: Bársonyos, in dry grassland, 02.07.1988 (BP 674241). Csesztreg, in dry grassland, 04.06.1997 (BP 674225). Debrecen, in moist meadow (without date) (BP 674272). Ercsi, in dry grassland, 25.06.1983 (BP 674243). Gyöngyös, on the slope of Mt Kékes, 18.09.1955 (BP 674267). Háromhuta, in grassland, 11.06.1955 (BP 674270); in meadow, 11.06.1955 (BP 674271). Hercegkút, in grassland, 09.06.1955 (BP 674269). Hetényegyháza, Nagynyíri-erdő, in grassland, 01.06.1975 (BP 674259, BP 674260). Izsák, in pasture, 04.05.1975 (BP 674261). Kismarja, Ér, in meadow, 03.05.1981 (BP 674253). Kocs, "P.-völgy", in dry grassland, 27.04.2000 (BP 674248); Hosszú-völgy, in dry grassland, 11.05.1990 (BP 674250); Kis-Badacsony-hegy, in dry grassland, 29.05.1987 (BP 674251). Komárom, Herkályi-erdő, in dry sandy grassland, 04.04.1970 (BP 674262); Szőny, in moist meadow, 21.05.1985 (BP 674252). Kóny, in moist meadow, 05.06.1989 (BP 674239); Nagy-rét, in dry sandy grassland, 01.05.1993 (BP 674237); Nagy-rét, in meadow, 05.06.1989 (BP 674240). Kunpeszér, "Kastély-peszér", in grassland, 10.06.1994 (BP 674249). Mocsa, Jánosházi-erdő, in sandy grassland, 05.05.2000 (BP 674235). Nagyigmánd, in saline grassland, 02.07.1991 (BP 674238). Nagyvisnyó, "Hajmás-tető", on limestone rocks, 18.06.1954 (BP 674234). Németkér, "Farkas-erdő", in sandy grassland, 16.05.1985 (BP 674285). Nyergesújfalu, Ló-hegy, in dry grassland, 16.05.1980 (BP 674254). Nyirád, Alsó-Nyirád, in meadow, 21.05.1984 (BP 674286). Parád, Sándorrét, 14.08.1955 (BP 674268). Réde, in moist meadow, 23.06.1987 (BP 674242). Szank, Móricgát, in dry grassland, 12.06. 1975 (BP 674257, BP 674258). Szekszárd, Keselyűs, in moist meadow, 27.05.1977 (BP 674256). Tabdi, in moist meadow, 19.06.1958 (BP 674263). Tata, Fényes-forrás, in sandy grassland, 09.07.1981 (BP 674246); Réti-major, in dry grassland, 22.05.1998 (BP 674236).

Tokod, Hegyes-kő, in rocky grassland, 13.05.1979 (BP 674255). Vasalja, in dry grassland, 12.05.2001 (BP 674232). Vértessomló, Nagy-Somlyó, in dry grassland, 19.05.1981 (BP 674244, BP 674245, BP 674247). Vindornyafok or Vindornyaszőlős (Vindornya), in meadow, 12.08.1957 (BP 674264, BP 674265, BP 674266). – ROMANIA: Predeal, Diham (Munții Bucegi), in grassland, 10.08.1956 (BP 674233).

Polygala major Jacq. – HUNGARY: Bajót, in dry grassland, 15.05.1962 (BP 674277). Eger, Eged, in bushland, 04.09.1955 (BP 674282); on the slope of Mt Eged, 28.08.1955 (BP 674280). Gyöngyös, on the slope of Mt Sár-hegy, 18.09.1955 (BP 674279, BP 674283). Komlóska, Mogyorós-tető, in grassland, 08.06.1955 (BP 674284). Lábatlan, 15.05.1962 (BP 674276). Visegrád, Vár-hegy, 20.06.1955 (BP 674281). – ROMANIA: Chinteni (Kajántó), in moist meadow, 27.08.1956 (BP 674278). Cluj-Napoca (Kolozsvár), Elővölgyi koporsók, in grassland, 1965 (BP 674275). Poiana Teului, "Békás-tó", in shrubby place, 24.07. 1995 (BP 674274).

Polygala nicaeensis Risso ex W. D. J. Koch – CROATIA: Istria, Novigrad, Lanterna peninsula, in grassland, 18.05.1995 (BP 674273).

Euphorbiaceae

Mercurialis annua L. – HUNGARY: Eger, in ruderal place, 06.06.1954 (BP 675642). Neszmély, Meleges, in vineyard, 01.10.1977 (BP 675644). Nyergesújfalu, by the roadside, 26.08.1969 (BP 675643). Polgárdi, in alfalfa field, 27.08.1999 (BP 675647). Tata, along the canal Mikoviny-árok, 09.10.1997 (BP 675646); in vineyard, 28.09.1985 (BP 675645); in front of Penny market, in pavement gaps, 16.06.2001 (BP 675648).

Mercurialis ovata Sternb. et Hoppe – HUNGARY: Sopron, Szárhalmi-erdő, in oak forest, 16.05.1977 (BP 675661).

Mercurialis perennis L. – HUNGARY: Baj, Öreg-Kovács, in beech forest, 26.04.1984 (BP 675657, BP 675658). Dömös, Szőke-forrás völgye, 06.08.1979 (BP 675653). Háromhuta, Óhuta, in shady forest, 10.06.1955 (BP 675649). Héreg, in harvested forest, 03.04.1967 (BP 675650). Miskolc, Szentléleki-völgy, in beech forest, 13.04.1985 (BP 675659). Szár, Zuppa, in oak forest, 16.04.1983 (BP 675654). Tarján, Szúnyog-tó, in oak forest, 10.05. 1984 (BP 675655, BP 675656). – SLOVAKIA: Dobšiná (Dobsina), Mt Dócsa-hegy, in spruce forest, 06.05.1989 (BP 675660). Nitra (Nyitra), Mt Zobor, in beech forest, 30.04.1979 (BP 675651, BP 675652).

Euphorbia agraria M. Bieb. – BULGARIA: Atanasovo, in oak forest, 11.04.1979 (BP 675883).

Euphorbia amygdaloides L. – BULGARIA: Atanasovo, in oak forest, 11.04.1979 (BP 675878, BP 675879). – HUNGARY: Háromhuta, "Zaborla", in shady forest, 09.04.1955 (BP 675913). Pécs, Mt Tubes, in mountain forest, 25.04.1956 (BP 675912). Süttő, at forest edge, 05.06.1966 (BP 675909). – ROMANIA: Deva (Déva), Mt Rákóczi szakálla (Ruszkahavasok, Poiana Ruscai), in beech forest, 20.04.1981 (BP 675906, BP 675907). Gyergyószentmiklós (Gheorgheni), at the foot of Mt Gyilkos-kő (Muntii Giurgeu), in spruce forest, 05.08.1994 (BP 675905). – SLOVAKIA: Lake Morské Oko in Vysoké Tatry (Magas-Tátra), in oak forest, 10.04.1975 (BP 675908).

Euphorbia angulata Jacq. – HUNGARY: Ják, in oak forest, 28.05.1966 (BP 675694). Nyirád, Alsó-Nyirád, in oak forest, 21.05.1984 (BP 675696). Sopron, Szárhalmi-erdő, in oak forest, 16.05.1977 (BP 675695).

Euphorbia cyparissias L. – HUNGARY: Császár, "Egresi-erdő", in sandy grassland, 28.04.1996 (BP 675940). Debrecen, in dry sandy grassland, 25.04.1954 (BP 675948). Dunaalmás, Füzihegy, in shrubland, 17.04.1982 (BP 675942). Neszmély, Korpás-hegy, on loess, 12.05.1997 (BP 675939). Nyíradony, Gúti-erdő, in grassy forest, 07.07.1956 (BP 675946). Pilisjászfalu, in dry sandy grassland, 31.05.1980 (BP 675943, BP 675944). Szank, Móricgát, on sandy pasture, 20.04.1975 (BP 675945). Tarján, Tornyó, in rocky grassland, 28.04.1997 (BP 675938). Vásárosnamény, in riverine forest along river Tisza, 08.09.1956 (BP 675947). Vértestolna, Kappan-bükk, in dry grassland, 04.05.1990 (BP 675941).

Euphorbia epithymoides L. – HUNGARY: Bajót, Dámvadas, 13.05.1963 (BP 675679); Öreg-kő, in shrubland, 08.05.1962 (BP 675677); Öreg-kő, in shrubby forest, 18.04.1977 (BP 675680). Esztergom, Bari-hegy, in oak forest, 18.05.1980 (BP 675683). Lábatlan, Bersek-hegy, in oak forest, 15.05.1962 (BP 675678). Miskolc, Puskaporos, in rocky forest, 16.05.1987 (BP 675691). Óbarok, Lóingató, in oak forest, 12.05.1986 (BP 675689, BP 675690). Pécs, Mt Tubes, on limestone rock, 25.04.1956 (BP 675676). Sopron, Balfi-erdő, in oak forest, 12.06.1984 (BP 675687). Szárliget, "Szár-hegy", in rocky forest, 05.05.1983 (BP 675686). Tapolca, Mt Csobánc, in oak forest, 20.05.1984 (BP 675688). Tokod, Mt Gete, in oak forest, 13.05.1979 (BP 675682). Vértessomló, Nagy-Somlyó, in grassland, 19.05.1981 (BP 675684, BP 675685). – SLOVAKIA: Malá Tŕňa (Kistornya), in shrubland, 17.05.2001 (BP 675692, BP 675693). Nitra (Nyitra), Mt Zsibrica, in oak forest, 30.04.1979 (BP 675681).

Euphorbia esula L. – HUNGARY: Hódmezővásárhely, Rárósi út, along a ditch, 07.08.1991 (BP 675937). Kocs, Látó-hegy, in stubble, 01.09.1999 (BP 675934). Környe, in ploughland, 03.08.1999 (BP 675935). Nagyigmánd, in corn field, 02.07.1991 (BP 675930). Neszmély, in alfalfa field, 15.05.1997 (BP 675936); Meleges, in vineyard, 25.10.1978 (BP 675932). Nyíradony, Gúti-erdő, in grassy forest, 07.07.1956 (BP 675933). Tata, in rye field, 22.05.1998 (BP 675916). Tatabánya (Felsőgalla), Kálvária-hegy, in dry grassland, 27.05.1986 (BP 675931).

Euphorbia exigua L. – HUNGARY: Kömlőd, in wheat field, 20.07.1988 (BP 675903). Nagysáp, in wheat stubble, 06.09.1996 (BP 675901). Tata, Dióspuszta, in wheat field, 18.06.1991 (BP 675902).

Euphorbia falcata L. – HUNGARY: Dad, in alfalfa field, 17.09.1987 (BP 675891). Dunaszeg, in stubble, 28.07.1999 (BP 675886). Kömlőd, Szőlőhegy, in wheat field, 20.07. 1988 (BP 675890). Nagysáp, in wheat stubble, 06.09.1996 (BP 675887). Neszmély, in wheat field, 02.08.1975 (BP 675892). Óbarok, in wheat stubble, 15.09.1989 (BP 675889). Polgárdi, in wheat stubble, 27.08.1999 (BP 675885). Tata, Látó-hegy, in vineyard, 12.10.1991 (BP 675888).

Euphorbia helioscopia L. – BULGARIA: Atanasovo, on sand, 10.04.1979 (BP 675702). – HUNGARY: Dunaalmás, in ruderal place, 18.09.2002 (BP 675706). Nagysáp, in wheat field, 06.09.1996 (BP 675705). Neszmély, Meleges, in vineyard, 01.10.1977 (BP 675701); Meleges, by the roadside, 09.10.1976 (BP 675700). Nyergesújfalu, Sánc-hegy, in

ploughland, 07.04.1975 (BP 675699). Süttő, Bikolpuszta, in wheat field, 18.06.1967 (BP 675697). Tata, by the roadside, 29.08.1982 (BP 675703, BP 675704).

Euphorbia maculata L. – HUNGARY: Budapest, Stadionok (formerly Népstadion), by the roadside, 29.08.2002 (BP 675663). Keszthely, by the roadside, 01.08.2002 (BP 675662).

Euphorbia marginata Pursh – HUNGARY: bought in 22.08.1987 in Debrecen at the Flower Market in Csapó utca (BP 675882).

Euphorbia palustris L. – HUNGARY: Szank, Móricgát, in boggy place, 20.04.1975 (BP 675665). Tabdi, in boggy forest, 19.06.1958 (BP 675664).

Euphorbia pannonica Host – HUNGARY: Annavölgy, in dry grassland, 26.08.1986 (BP 675984, BP 675985). Budapest (Békásmegyer), Ezüst-hegy, in dry grassland, 30.06.1986 (BP 675986). Epöl, Palkó-hegy, in dry grassland, 25.06.1996 (BP 675981). Kocs, Hosszú-völgy, in dry grassland, 05.06.1993 (BP 675982); Hosszú-völgy, in dry grassland, 06.07.1990 (BP 675975, BP 675976); Hosszú-völgy, in white locust plantation, 11.05.1990 (BP 675974); Vár-hegy, 07.06.1985 (BP 675977). Kömlőd, in dry grassland, 07.07.1987 (BP 675983). Naszály, in dry grassland, 17.06.1997 (BP 675980). Öskü, "Planyova", in dry grassland, 22.08.1999 (BP 675978). Tata, Dióspuszta, in dry grassland, 18.06.1991 (BP 675973). Tata, Réti-major, in dry sandy grassland, 22.05.1998 (BP 675979).

Euphorbia peplus L. – HUNGARY: Debrecen, in shady place, 22.08.1987 (BP 675898); Debrecen Rákóczi utca, by the roadside, 20.08.2002 (BP 675893). Tata, Agostyáni út, by the roadside, 25.08.1980 (BP 675900); in ruderal place, 18.09.1985 (BP 675899); Keszthelyi út, in abandoned garden, 30.07.2000 (BP 675894). – NETHERLANDS: Utrecht, Ogin Al, in shady place, 04.07.1996 (BP 675895). – ROMANIA: Sovata, Becsek-alja, Cegörös (Görgényi-havasok, Munţii Gurghiu), in wheat field, 05.08.1993 (BP 675897).

Euphorbia platyphyllos L. – HUNGARY: Bábolna, in wheat stubble, 08.08.1996 (BP 675667). Környe, Homok-dűlő, in sunflower field, 03.08.1999 (BP 675669). Nagyigmánd, Szigeti-tanya, in wheat field, 04.07.1981 (BP 675673). Sopron, in moist meadow, 30.07.1969 (BP 675672). Vámosatya, ruderal place, 26.09.1981 (BP 675666).

Euphorbia seguierana Neck. – HUNGARY: Ásotthalom, Alsó-Ásotthalmi-erdő, in sandy grassland, 06.06.1993 (BP 675958). Császár, in sandy pasture, 23.05.1987 (BP 675960); "Eperjesi-erdő", in sandy grassland, 25.05.1997 (BP 675955); Kopasz-hegy, in grassland, 11.09.1999 (BP 675954). Csolnok, Mt Gete-hegy, in rocky grassland, 08.06.1962 (BP 675968). Dunaalmás, in sandy grassland, 02.06.1981 (BP 675965, BP 675966). Izsák, along railway, 05.05.1975 (BP 675972). Kocs, Hosszú-völgy, in dry grassland, 29.05.1993 (BP 675956, BP 675957); Látó-hegy, in sandy grassland, 01.09.1999 (BP 675952). Mocsa, Boldogasszonypuszta, in dry grassland, 04.08.1983 (BP 675962). Neszmély, Korpás-hegy, in sandy grassland, 12.08.1982 (BP 675963, BP 675964). Nyergesújfalu, Szénás-völgy, in dry grassland, 23.09.1985 (BP 675961). Nyírbátor, in dry sandy grassland, 27.06.1955 (BP 675970). Óbarok, Lóingató, in oak forest, 09.06.1989 (BP 675959). Páhi, on sand hills, 20.06. 1958 (BP 675969). Piliscsaba, in sandy grassland, 23.05.1963 (BP 675967). Pusztavám, Szőke-hegy, in grassland, 17.08.1999 (BP 675953). Szákszend, in dry grassland, 10.05.2000 (BP 675951). Veresegyház, on sand hills, 21.06.1955 (BP 675971).

Euphorbia villosa Waldst. et Kit. ex Willd. – HUNGARY: Naszály, Ferencmajori-halastavak, in meadow, 16.06.1994 (BP 675708). Tata, Fényes-dűlő, in meadow, 16.06. 1994 (BP 675707).

Euphorbia virgata Waldst. et Kit. – HUNGARY: Almásfüzitő, at the railway station, 29.04.2001 (BP 675920). Kocs, in grassland, 07.06.1985 (BP 675924); in dry grassland, 20.05.1988 (BP 675929); "Kis-Badacsony", in shrubland, 29.05.1987 (BP 675923). Lábatlan, in wheat field, 15.05.1962 (BP 675928). Mocsa, Tömördpuszta, in grassland, 28.09. 1980 (BP 675925). Pécsvárad, in dry grassland, 12.06.1979 (BP 675926). Visegrád, Várhegy, in dry grassland, 08.06.1972 (BP 675927). – SLOVAKIA: Malá Tŕňa (Kistornya), in rocky grassland, 17.05.2001 (BP 675921).

Anacardiaceae

Pistacia lentiscus L. – CROATIA: Istria, Otočić Sveti Andrija (Crveni Otok), in mixed pine-oak forest, 15.05.1995 (BP 674218).

Pistacia terebinthus L. – CROATIA: Istria, Novigrad, in shrubby forest, 18.05.1995 (BP 674216, BP 674217).

Cotinus coggygria Scop. – HUNGARY: Csákvár, Lóállás-tető, 12.07.1969 (BP 674224); Lóállás-tető, in shrubland, 24.09.1978 (BP 674222); 30.09.1978 (BP 674223). Gánt, Meleges, in oak wood, 23.05.1992 (BP 674220). Öskü, Péti-hegy, in oak wood, 22.08.1999 (BP 674219). Ságvár, "Berekvári-erdő", in oak forest, 02.09.1979 (BP 674221).

Rhus typhina L. – HUNGARY: Tata, Remeteség, planted in garden, 09.07.1983 (BP 674215).

Aquifoliaceae

Ilex aquifolium L. – HUNGARY: Sopron, planted in the Botanical Garden, 25.07.1969 (BP 673950).

Celastraceae

Euonymus europaeus L. – HUNGARY: Debrecen, Nagy-erdő, in shady forest, 20.05. 1955 (BP 673959); Új Élet Park, planted in garden, 25.09.1993 (BP 673965). Esztergom, Búbánat-völgy, at forest edge, 06.08.1975 (BP 673961). Lábatlan, Búzás-hegy, in shrubland, 15.10.1967 (BP 673960). Mocsa, Tömördpuszta, by the roadside, 28.09.1980 (BP 673962). Óbarok, Lóingató, in oak forest, 24.09.1985 (BP 673964). Tokod, Hegyes-kő, in shrubland, 26.08.1986 (BP 673957). Vértessomló, Nagy-Somlyó, at forest edge, 28.07.1981 (BP 673963).

Euonymus verrucosus Scop. – HUNGARY: Bajna, in bushland, 31.08.1966 (BP 673952). Debrecen, Nagy-erdő, in shady forest, 20.05.1955 (BP 673951). Sopron, Szárhalmi-erdő, in shrubland, 31.07.1969 (BP 673954). Pécs, Mt Tubes, at forest edge, 24.05. 1967 (BP 673953). Tokod, Mt Gete, in oak forest, 13.05.1979 (BP 673955). Vértessomló, Nagy-Somlyó, in oak forest, 19.05.1981 (BP 673956).

Staphyleaceae

Staphylea pinnata L. – HUNGARY: Budapest, Hármashatár-hegy, on sandstone, 20.06.1955 (BP 673966). Lábatlan, Bersek-hegy, in shady forest, 15.05.1962 (BP 673967). Tarján, Fehér-kő, in oak forest, 10.05.1984 (BP 673970, BP 673971). Tata, planted in a garden, 29.04.1981 (BP 673969). Tokod, Mt Gete, in oak forest, 11.05.1969 (BP 673968).

Aceraceae

Acer campestre L. – HUNGARY: Bajna, Sándor castle, in park, 31.08.1966 (BP 673916). Debrecen, Nagy-erdő, in shady forest, 17.05.1953 (BP 673915). Doboz, Dobozi-erdő, in oak forest, 20.08.1982 (BP 673921). Esztergom, Búbánat-völgy, by the roadside, 14.07.1981 (BP 673919). Lábatlan, Hármashatár, at forest edge, 15.08.1969 (BP 673917). Monostorapáti, Boncsos-tető, in oak forest, 20.09.1991 (BP 673922). Mór, Totoja-dűlő, in shady forest, 05.06.2000 (BP 673924). Neszmély, in shrubland, 31.10.1978 (BP 673918); Korpás-hegy, on loess, 12.05.1997 (BP 673923). Szár, Zuppa, in oak forest, 23.09.1982 (BP 673920).

Acer negundo L. – HUNGARY: Neszmély, Neszmélyi-szigetek, in moist forest, 09.09.1983 (BP 674214). Tata, in abandoned garden, 08.08.1991 (BP 674213).

Acer platanoides L. – HUNGARY: Arka, Magoska, in rocky forest, 10.07.1955 (BP 674207). Baj, Kecske-hegy, in beech forest, 27.07.1997 (BP 674204). Császár, Gazdák erdeje, in shady forest, 02.08.2000 (BP 674203). Hódmezővásárhely, planted in garden, 03.06.1988 (BP 674205). Magyarszék, Szent Imre-erdő, Koponya-forrás, in forest, 21.06. 1984 (BP 674206).

Acer pseudoplatanus L. – HUNGARY: Baj, Öreg-Kovács, in beech forest, 26.04.1984 (BP 674200). Császár, Gazdák erdeje, at the edge of shady forest, 02.08.2000 (BP 674197). Gyermely, Gyarmatpuszta, 16.05.1986 (BP 674199). Magyarszék, Szent Imre-erdő, in beech forest, 21.06.1984 (BP 674201). Súr, in beech forest, 23.05.1987 (BP 674198). – SLOVAKIA: Nitra (Nyitra), Mt Zobor, in beech forest, 30.04.1979 (BP 674202).

Acer tataricum L. – HUNGARY: Kővágószőlős, at the foot of Mt Jakab-hegy, in shrubland, 09.06.1996 (BP 674209). Nagyvisnyó, Ablakos-kő-völgy, in oak forest, 13.05. 1977 (BP 674211). Németkér, "Farkas-erdő", in oak forest, 16.05.1985 (BP 674210). Visegrád, Vár-hegy, at forest edge, 08.06.1972 (BP 674212). – ROMANIA: Cenaloș (Csanálos), at forest edge, 19.05.2001 (BP 674208).

Sapindaceae

Koelreuteria paniculata Laxm. – HUNGARY: Esztergom, planted tree, 18.06.1975 (BP 673927).

Balsaminaceae

Impatiens balfourii Hook. – HUNGARY: Rezi, on rock wall, 16.09.1993 (BP 673946, BP 673947). Várgesztes, at the ruins of the castle, 06.08.1984 (BP 673944). Zirc, in garden, 19.09.1991 (BP 673945).

Impatiens glandulifera Royle – HUNGARY: Komárom, Monostori-sziget, at forest edge, 01.08.1990 (BP 673942, BP 673943). Mosonmagyaróvár, along river Lajta, 19.07. 1985 (BP 673940); 28.07.1985 (BP 673941).

Impatiens noli-tangere L. – HUNGARY: Ácsteszér, "Védett-erdő", in moist forest, 11.07.1987 (BP 673931). Mátraszentimre, Galyatető, in spruce plantation, 16.08.1971 (BP 673930). Parád, Cserepes-tető, in beech forest, 15.07.1991 (BP 673932).

Impatiens parviflora DC. – HUNGARY: Debrecen, Rákóczi utca, in grassland, 23.06.2001 (BP 673939); Nyulas, in pine plantation, 27.07.1991 (BP 673937). Komárom, Monostori-sziget, in willow wood, 21.07.1981 (BP 673933). Mosonmagyaróvár, at river Lajta, 19.07.1985 (BP 673935, BP 673936). Nyergesújfalu, in riverine forest along river Duna, 16.08.1982 (BP 673934). – ITALY (Friuli Venezia Giulia): Tarvisio, 01.08.1992 (BP 673938).

Rhamnaceae

Paliurus spina-christi Mill. – BULGARIA: Tsarevo (Michurin), Sinus Nestinance, in sand dunes, 07.08.1977 (BP 673972).

Frangula alnus Mill. – HUNGARY: Császár, "Egresi-rét", in dry grassland, 11.09. 1999 (BP 673988). Debrecen, Nagy-erdő, in shady forest, 13.09.1953 (BP 674037). Kám, Csörnöc-Herpenyő, in wet forest, 10.06.1981 (BP 673985). Rajka, in willow woodland along river Mosoni-Duna, 21.07.1985 (BP 673986). Tata, Réti-major, in shady forest, 22.05.1998 (BP 673987).

Rhamnus catharticus L. – HUNGARY: Csolnok, Magos-hegy, at forest edge, 19.09. 1987 (BP 673979). Debrecen, Nagy-erdő, in shady forest, 20.05.1955 (BP 673973). Dunaalmás, at the edge of white locust plantation, 03.07.1988 (BP 673980). Környe, Környei- tó, in wet forest, 01.07.2001 (BP 673983). Mocsa, Tömördpuszta, by the roadside, 28.09.1980 (BP 673978). Nyergesújfalu, in shrubland, 15.05.1962 (BP 673989); Rábl-patak, in shrubland, 15.05.1962 (BP 673975). Pusztavám, Szőke-hegy, in shrubland, 17.08.1999 (BP 673981). Sopron, Szárhalmi-erdő, in shrubland, 31.07.1969 (BP 673976, BP 673977). – ROMANIA: Cîmpia Turzii (Aranyosgyéres), in beech forest, 23.08.1956 (BP 673974). – SLOVAKIA: Malá Tŕňa (Kistornya), in abandoned vineyard, 17.05.2001 (BP 673982).

Vitaceae

Vitis labrusca L. – HUNGARY: Tata, Ferencmajor, in abandoned garden, 15.09. 1982 (BP 674004).

Vitis riparia Michx. – HUNGARY: Csapi, Aligvári-hegy, in vineyard, 22.07.1987 (BP 674005). Komárom, Monostori-sziget, in moist forest, 01.08.1990 (BP 674017). Monostorapáti, at forest edge, 20.09.1991 (BP 674011). Neszmély, Alsó-sziget, 08.10.2000 (BP 674012). Tata, at lake Öreg-tó, in moist forest, 17.05.1985 (BP 674007); Tófarok, in moist wood, 14.05.1986 (BP 674009, BP 674010).

Vitis sylvestris C. C. Gmel. – HUNGARY: Komárom, Monostori-sziget, at forest edge, 21.07.1981 (BP 674013, BP 674014, BP 674015). – ROMANIA: Deva (Déva), Mt Rákóczi szakálla (Ruszka-havasok, Poiana Ruscai), in beech forest, 09.08.1981 (BP 674016).

Vitis vinifera L. – HUNGARY: Nagyigmánd, Szőkepuszta, planted, 04.10.1985 (BP 673999).

Vitis vinifera L. convar. ***occidentalis*** – HUNGARY: Esztergon, in the court of Törökfürdő, 02.11.1994 (BP 673998). Tata, in garden, 18.09.1981 (BP 673996).

Vitis vinifera L. convar. ***pontica*** – HUNGARY: Naszály, at forest edge, 18.06.1991 (BP 673997). Tatabánya (Felsőgalla), Kálvária-hegy, in vineyard, 27.05.1988 (BP 673995).

Vitis sp. – HUNGARY: Csapi, Aligvári-hegy, in vineyard, 22.07.1987 (BP 673994). Nagyigmánd, Szőkepuszta, planted, 04.10.1985 (BP 673992). Orfű, Balázs-erdő, in forest clearing, 08.07.1985 (BP 674008). Tata, Kutya-hegy, planted, 21.10.1984 (BP 674000, BP 674001, BP 674002); Öreg-tó, 25.08.1981 (BP 673990). Tiszaug, at river Tisza, in moist forest, 07.05.1988 (BP 674006). Zalaújlak, in vineyard, 17.07.1987 (BP 673993). – SLOVAKIA: Marcelová (Marcelháza), Vadászlaki-rész, in vineyard, 17.06.1993 (BP 674003).

Parthenocissus inserta (A. Kern.) Fritsch – HUNGARY: Tata, 05.10.1982 (BP 674019). Vámosatya, "Bockereki-erdő", in moist forest, 28.09.1981 (BP 674018).

Parthenocissus quinquefolia (L.) Planch. – HUNGARY: Szákszend, in white locust plantation, 04.09.2000 (BP 674020).

Tiliaceae

Tilia argentea Desf. – HUNGARY: Bisse, Mt Tenkes, in shrubby forest, 06.07.1972 (BP 675745). Debrecen, Nagy-erdő, in shady forest, 24.06.1954 (BP 675746). Mohács, at river Danube, 25.07.1983 (BP 675744). Tata, planted at Shell petrol station, 21.09.1995 (BP 675743).

Tilia cordata Mill. – HUNGARY: Budaörs, planted at the railway station, 16.07. 2001 (BP 675731). Budapest, Hármashatár-hegy, on sandstone, 21.06.1955 (BP 675740); Hárs-hegy, on sandstone, 20.06.1955 (BP 675741); Hűvösvölgy, on limestone rock, 14.06. 1955 (BP 675723). Dömös, Keserűs-hegy, 06.08.1979 (BP 675735); Keserűs-hegy, in rocky forest, 06.08.1979 (BP 675722). Gyöngyös, Kékes, 19.09.1955 (BP 675739). Háromhuta (Középhuta), along brooklet "Serfőző-patak", 10.06.1955 (BP 675742). Kocs, Vár-hegy, in shrubland, 07.09.1984 (BP 675734). Kőszeg, Szabó-hegy, in forest, 24.07.1969 (BP 675738). Pécsvárad, planted in a garden, 14.06.1979 (BP 675736). Pusztavám, "Szarvas-hegy", 05.06.2000 (BP 675732). Tapolca, Szent György-hegy, in rocky forest, 23.05.1996 (BP 675733). Tokod, Mt Gete, in oak forest, 13.05.1979 (BP 675737).

Tilia platyphyllos Scop. – HUNGARY: Bokod, "Fehér-hegy", in oak forest, 14.05.1999 (BP 675725); Öreg-erdő, in oak forest, 05.05.1999 (BP 675726). Debrecen, Nagyerdei Gyógyfürdő, planted in park, 28.07.1990 (BP 675728). Szár, "Szár-hegy", in rocky forest, 05.05.1983 (BP 675730). Tapolca, Mt Csobánc, in rocky forest, 20.05.1984 (BP 675729). Tata, in moist forest toward the village of Naszály, 01.06.1996 (BP 675727).

Malvaceae

Abutilon theophrasti Medik. – HUNGARY: Alsónyék, in sunflower field, 07.09. 2001 (BP 675710). Bábolna, "Losonc", in sunflower field, 20.10.1989 (BP 675716, BP 675717); "Losonc", in corn field, 20.10.1989 (BP 675715); in stubble, 02.08.1996 (BP 675713). Békéssámson, in corn field, 08.08.1991 (BP 675714). Értény, Barnahátpuszta, in corn field, 05.08.1997 (BP 675712). Kocs, Látó-hegy, in sunflower field, 01.09.1999 (BP 675711). Mecsér, in wheat field, 27.06.1985 (BP 675718).

Lavatera thuringiaca L. – HUNGARY: Bokod, Erzsébeti-erdő, in oak forest, 14.06. 2000 (BP 675397). Császár, Gazdák erdeje, at the edge of oak forest, 11.09.1999 (BP 675398). Dunaalmás, Füzihegy, in sandy grassland, 07.09.1986 (BP 675402). Esztergom, Szamárhegy, in dry grassland, 06.08.1975 (BP 675259). Kocs, in shrubland, 16.07.1985 (BP 675403). Kömlőd, Szőlőhegy, in dry grassland, 20.07.1988 (BP 675401). Környe, Nagypatárpuszta, in sandy grassland, 29.08.2001 (BP 675262). Mocsa, Tömördpuszta, in dry grassland, 28.09. 1980 (BP 675404). Nyergesújfalu, Pusztamarót, at forest edge, 24.07.1972 (BP 675405); Sánc-hegy, in grassland, 24.06.1966 (BP 675406). Nyíradony, Gúti-erdő, in shady forest, 06.07.1955 (BP 675407). Várvölgy, at the edge of oak forest, 16.09.1993 (BP 675399). – SLOVAKIA: Marcelová (Marcelháza), Vadászlaki-rész, in dry grassland, 15.06.1992 (BP 675400).

Alcea pallida (Willd.) Waldst. et Kit. – HUNGARY: Annavölgy, in dry grassland, 26.08.1986 (BP 675260). Nagysáp, in dry grassland, 06.09.1996 (BP 675261). Nyergesújfalu, Sánc-hegy, in shrubby grassland, 24.06.1966 (BP 675258).

Alcea rosea L. – HUNGARY: Naszály, by the roadside, 14.10.1997 (BP 675263).

Althaea cannabina L. – BULGARIA: Tsarevo (Michurin), by the roadside, 07.08. 1977 (BP 675395). – HUNGARY: Alsónyék, in ruderal place, 07.09.2001 (BP 675389, BP 675390). Budaörs, in ruderal place, 23.10.1989 (BP 675393, BP 675394); in dry grassland, 16.07.2001 (BP 675391, BP 675392). Felsőtárkány, Tiba, in forest, 04.09.1955 (BP 675396).

Althaea officinalis L. – HUNGARY: Békésszentandrás, Alsó-részi-nyomás at river Körös, in shrubland, 20.09.1986 (BP 675383). Dunaalmás, in ruderal place, 17.08.1983 (BP 675384). Farmos, in saline meadow, 11.07.1975 (BP 675387). Gárdony, Dinnyési-fertő, in reeds, 06.09.1999 (BP 675378). Hortobágy: Hortobágy, in meadow, 13.08.1967 (BP 675388). Hosszúpályi, Sándorostanya, in meadow, 16.07.1982 (BP 675385, BP 675386). Kocs, Látóhegy, in moist meadow, 01.09.1999 (BP 675379). Mártély, Holt-Tisza, at forest edge, 09.08. 1991 (BP 675381), Rakamaz, along river Tisza, 20.07.1990 (BP 675382). Rezi, Vár-hegy, in oak forest, 08.07.1998 (BP 675380).

Malva alcea L. – HUNGARY: Csesztreg, in dry grassland, 04.06.1997 (BP 675270, BP 675271). Keszthely, 12.07.1957 (BP 675264). Nyirád, Nyirádi-erdő (Rudas), at the edge of oak forest, 09.07.1998 (BP 675266). Rezi, Vár-hegy, at the edge of oak forest, 08.07.1998 (BP 675267, BP 675268).

Malva moschata L. – CROATIA: Istria, Otočić Sveti Andrija (Crveni Otok), on limestone rocks, 15.05.1995 (BP 675269). – HUNGARY: Csesztreg, in dry grassland, 04.06. 1997 (BP 675265).

Malva neglecta Wallr. – HUNGARY: Tiszaszalka, Tiszavid, 06.09.1955 (BP 675279).

Malva sylvestris L. – HUNGARY: Budaörs, in ruderal place, 16.07.2001 (BP 675278). Keszthely, planted in the botanical garden of Pannon Agrártudományi Egyetem, 07.07.1998 (BP 675277). Nyergesújfalu, in ruderal place, 17.09.1969 (BP 675272). Tata, in ruderal place, 19.06.1982 (BP 675274); 14.06.1985 (BP 675275); in alfalfa field, 06.08.1986 (BP 675276). – SLOVAKIA: Nové Zámky (Érsekújvár), by the roadside, 11.06.1980 (BP 675273).

Hibiscus trionum L. – HUNGARY: Debrecen, along stream Tócó, 28.07.1957 (BP 675280); Nyíl utca, in ruderal place, 20.08.2002 (BP 675287). Doboz, Dobozi-erdő, in shady forest, 20.08.1982 (BP 675283). Dunaalmás, Füzihegy, in stubble, 03.09.1982 (BP 675282, BP 675284). Nagyigmánd, Szőkepuszta, in vineyard, 04.10.1985 (BP 675285). Naszály, by the roadside, 05.10.2001 (BP 675286). Neszmély, Meleges, in vineyard, 26.09. 1976 (BP 675281).

Elatinaceae

Elatine hydropiper L. – HUNGARY: Tákos, in forest stream, 26.09.1981 (BP 679208).

Tamaricaceae

Tamarix tetrandra Pall. ex M. Bieb. – HUNGARY: Nyergesújfalu, planted in a garden, 09.05.1965 (BP 679079).

Myricaria germanica (L.) Desv. – ROMANIA: Cârțișoara, along a stream (Fogarasi-havasok, Masivul Făgărașului), 10.08.1993 (BP 679074, BP 679075, BP 679076). Pișchinți (Piskinc), along stream Cserna, 09.08.1981 (BP 679077, BP 679078).

Cistaceae

Cistus salvifolius L. – CROATIA: Istria, Otočić Sveti Andrija (Crveni Otok), on limestone rocks, 16.05.1995 (BP 679070, BP 679072). Novigrad, Lanterna peninsula, in shrubland, 14.05.1995 (BP 679071).

Helianthemum canum (L.) Baumg. – HUNGARY: Gánt, Meleges, in dolomite rocky grassland, 22.05.1992 (BP 679067). Nagyharsány, Mt Szársomlyó, in rocky place, 08.07.1972 (BP 679069). Öskü, on dolomite rocks, 22.08.1989 (BP 679066).

Helianthemum nummularium (L.) Mill. – AUSTRIA: Graz, Schlossberg, on granite rocks, 01.05.1992 (BP 679052). – HUNGARY: Császár, "Egresi-rét", in dry grassland, 11.09.1999 (BP 679048). – ITALY (Trentino-Südtirol): Bolzano, Oberbozen, 28.06.1993 (BP 679053). – ROMANIA: Gyergyószentmiklós (Gheorgheni), at the foot of Mt Gyilkos-kő (Munţii Giurgeu), in mountain grassland, 24.07.1995 (BP 679050).

Helianthemum ovatum (Viv.) Dunal – HUNGARY: Budapest, "Guber-hegy", on limestone rocks, 14.06.1955 (BP 679064). Eger, Mt Eged, in rocky grassland, 04.06.1954 (BP 679065). Gyöngyös, Bene-hát, 18.09.1955 (BP 679061); Bene-hát, in dry grassland, 09.09.1955 (BP 679063). Hetényegyháza, Nyíri-erdő, in shrubby forest, 01.06.1975 (BP 679058); in grassland, 15.08.1971 (BP 679059). Kocs, Badacsony, in shrubland, 07.09.1984 (BP 679054). Miskolc: Nagy-mező, in mountain grassland, 13.10.1955 (BP 679062). Neszmély, Korpás-hegy, in sandy grassland, 12.08.1982 (BP 679055). Tata, Réti-major, in sandy grassland, 22.05.1998 (BP 679049). Tatabánya (Felsőgalla), Kálvária-hegy, in grassland, 09.06.1989 (BP 679056). Tokod, Mt Gete, in dry grassland, 08.06.1962 (BP 679060). Vértessomló, Nagy-Somlyó, in bushy forest, 19.05.1981 (BP 679068); Nagy-Somlyó, in rocky grassland, 19.05.1981 (BP 679057). – ROMANIA: Tekerő brook, at the foot of Mt Feketerez (Gyergyói-havasok, Munţii Giurgeului), in spruce forest, 26.07.1995 (BP 679051).

Fumana procumbens (Dunal) Gren. et Godr. – HUNGARY: Bugac, in dry sandy grassland, 19.05.1964 (BP 679045). Csolnok, Mt Gete-hegy, in rocky grassland, 24.06.1979 (BP 679044). Dunaalmás, in sandy grassland, 02.06.1981 (BP 679042, BP 679043). Neszmély, Korpás-hegy, in sandy grassland, 12.08.1982 (BP 679040). Páhi, in dry sandy grassland, 19.06.1958 (BP 679046). Tatabánya (Felsőgalla), Kálvária-hegy, in rocky grassland, 04.06.1989 (BP 679038). Tokod, Hegyes-kő, on limestone rocks, 26.08.1986 (BP 679039). Veresegyház, on sand hills, 21.06.1955 (BP 679047).

Violaceae

Viola alba Besser – HUNGARY: Bársonyos, in white locust plantation, 10.04.1988 (BP 679343).

Viola alpina Jacq. – ROMANIA: Mt Omu (Omul) (Bucsecs, Munţii Bucegi), 12.08. 1956 (BP 679230).

Viola ambigua Waldst. et Kit. – HUNGARY: Kocs, Hosszú-völgy, in dry grassland, 23.03.1991 (BP 679321). Nyergesújfalu, Sánc-hegy, in dry grassland, 18.04.1988 (BP 679322).

Viola arvensis Murray – HUNGARY: Bokod, Pap-réti-dűlő, in wheat field, 05.05. 1999 (BP 679220). Debrecen, in sandy pasture, 14.08.1955 (BP 679227); Haláp, by the roadside, 16.05.1954 (BP 679228); Nyulas, in ploughland, 28.04.1954 (BP 679229). Dömös, Vadálló-kövek, in dry grassland, 26.05.1991 (BP 679222). Kocs, in wheat field, 07.06.1985 (BP 679225). Komárom, Szent László utca, in pavement gaps, 06.07.2001 (BP 679219). Mocsa, in alfalfa field, 27.04.1989 (BP 679224). Piliscsév, in ploughland, 22.05.1984 (BP 679226). Szákszend, in dry grassland, 17.04.1990 (BP 679223). – POLAND: Gdańsk, sand

dunes at the Baltic Sea, 08.08.1963 (BP 679236). – ROMANIA: Cheia (Mészkő), Keresztesmező hills, in oat field, 30.06.1999 (BP 679221).

Viola biflora L. – ROMANIA: Lake Bilea, Mt Negoi (Fogarasi-havasok, Munții Făgăraș), 08.07.1999 (BP 679035). Mt Visf Bucsai (Bucsecs, Munții Bucegi), in shady place, 11.08.1956 (BP 679037a, BP 679037b). – SLOVAKIA: Lake Morské Oko in Vysoké Tatry (Magas-Tátra), on granite rocks, 11.07.1976 (BP 679036).

Viola canina L. – HUNGARY: Bokod, Erzsébeti-erdő, in oak forest, 19.04.2000 (BP 679268). Miskolc, Nagy-mező, in mountain grassland, 13.05.1977 (BP 679267).

Viola canina L. subsp. ***montana*** (L.) Hartm. – AUSTRIA: Rechnitz (Rohonc), Vas-hegy, in oak forest, 13.05.2001 (BP 679260). – HUNGARY: Ácsteszér, in oak forest, 10.05.1988 (BP 679263). Bisse, Mt Tenkes, in oak forest, 23.05.1977 (BP 679264). Háromhuta, "Pinkut", in grassland, 02.06.1955 (BP 679265). Nemesmedves, in pasture, 12.05.2001 (BP 679259). Vértestolna, Kappan-bükk, in oak forest, 04.05.1990 (BP 679261). – SLOVAKIA: Krasnohorské Podhradie (Krasznahorkaváralja), Vár-hegy, in forest, 06.05. 1989 (BP 679262).

Viola cyanea Čelak. – HUNGARY: Baj, Szénás-hegy, in oak forest, 26.04.1984 (BP 679335). Császár, in shrubland, 19.04.1989 (BP 679333). Debrecen, Nagy-erdő, in shady forest, 29.04.1953 (BP 679342). Écs, Szent Pál-hegy, in white locust plantation, 15.04.1984 (BP 679323). Kocs, "P.-völgy", in shrubland, 22.03.2000 (BP 679339). Komárom, Herkályi-erdő, in dry sandy grassland, 04.04.1970 (BP 679325). Lipót, in willow wood along river Duna, 20.04.1991 (BP 679341). Pusztavám, "Szarvas-hegy", in shady forest, 04.04.2001 (BP 679320). Püski, "Salamon-erdő", in woodland, 20.04.1991 (BP 679340).

Viola dacica Borbás – ROMANIA: Predeal, Diham (Munții Bucegi), in grassland, 10.08.1956 (BP 679233).

Viola declinata Waldst. et Kit. – ROMANIA: Gheorgheni (Gyergyószentmiklós), Pongrác-tető (Gyergyói-havasok, Munții Giurgeu), in mountain pasture, 25.07.1995 (BP 679247); 06.08.1998 (BP 679248); 02.07.1999 (BP 679245, BP 679246). Lake Bilea, Mt Negoi (Fogarasi-havasok, Munții Făgăraș), on moist rocks, 20.08.1962 (BP 679249).

Viola elatior Fr. – HUNGARY: Alsóberecki, Bodrog, in meadow, 17.05.2001 (BP 679258).

Viola hirta L. – HUNGARY: Bársonyos, Strázsa-hegy, in sandy pasture, 10.04.1988 (BP 679334). Ikervár, at river Rába, in moist forest, 05.04.1991 (BP 679330). Jósvafő, Tohonya-bérc, in dry rocky pasture, 06.04.1965 (BP 679337). Komárom, Monostori-sziget, in meadow, 12.04.1991 (BP 679331). Lipót, at river Nagy-Duna, in dry grassland, 20.04.1991 (BP 679332). Süttő, Ökörállás-völgy, in oak forest, 01.05.1980 (BP 679336). Tata, Fényesdűlő, in moist forest, 14.04.1998 (BP 679329).

Viola kitaibeliana Schult. – HUNGARY: Debrecen, Haláp, in dry grassland, 16.05.1954 (BP 679216); in dry sandy grassland, 03.04.1954 (BP 679217); Nagy-erdő, in dry sandy grassland, 17.04.1953 (BP 679218). Izsák, in sand dunes, 04.05.1975 (BP 679214). Németkér, "Farkas-erdő", in sandy grassland, 16.05.1985 (BP 679213). Szank, Móricgát, on sand, 21.03.1975 (BP 679215). Tiszafüred, Kaparó csárda, in dry grassland, 10.06.1998 (BP 679212).

Viola mirabilis L. – HUNGARY: Bátorliget (Aporliget), in shady forest, 23.04.1954 (BP 679318). Bokod, Erzsébeti-erdő, in oak forest, 24.05.1999 (BP 679309). Budapest,

János-hegy, in shady forest, 23.05.1986 (BP 679314). Császár, Feneketlen-tó, in shady forest, 28.04.1996 (BP 679310). Debrecen, Apafai-erdő, in shady forest, 02.06.1954 (BP 679317). Halászi, at river Mosoni-Duna, 24.04.1994 (BP 679311). Környe, Tagyos, in white locust plantation, 09.06.1999 (BP 679368). Mogyorósbánya, Kő-hegy, in shady forest, 23.04.1963 (BP 679315). Püski, "Salamon-erdő", in woodland, 20.04.1991 (BP 679312). Súr, in beech forest, 23.05.1987 (BP 679313). Szentgál, in mountain forest, 29.04.1956 (BP 679316). – ROMANIA: Cîmpia Turzii, Ghiriş (Aranyusgyéres), in the valley of Runk, 23.08.1956 (BP 679232).

Viola montana L. – HUNGARY: Erdőbénye, "Sajgó-domb", in meadow, 18.05.2001 (BP 679256, BP 679257). Ipolytarnóc, "Zörgő-hegy", in dry grassland, 07.05.1989 (BP 679266).

Viola odorata L. – HUNGARY: Bakonybánk, in white locust plantation, 09.04.1988 (BP 679346, BP 679347). Bisse, Mt Szársomlyó, in bushland, 28.02.1977 (BP 679356, BP 679357). Császár, in shrubland, 19.04.1989 (BP 679345); "Pap-vágás", in shady forest, 30.03.2000 (BP 679367). Debrecen, Haláp, in woodland, 16.05.1954 (BP 679338); Monostorpályi út, planted in garden, 07.04.1994 (BP 679370); Nagy-erdő, in shady forest, 04.04.1954 (BP 679327); Pallag, 06.04.1954 (BP 679363). Dunaalmás, within the settlement, 04.04.1982 (BP 679350). Écs, Szent Pál-hegy, in white locust plantation, 15.04.1984 (BP 679324, BP 679344, BP 679349). Kerékteleki, in white locust plantation, 10.04.1988 (BP 679348). Kocs, Hosszú-völgy, in shrubland, 23.03.1991 (BP 679353). Lábatlan, Pisznice, in beech forest, 01.05.1980 (BP 679355). Miskolc, Szentléleki-völgy, in beech forest, 15.04. 1985 (BP 679354). Mocsa, Jánosházi-erdő, in white locust plantation, 05.05.2000 (BP 679365). Mogyorósbánya, Kő-hegy, in shady forest, 23.04.1963 (BP 679359). Nyergesújfalu, Búzás-hegy, in shrubland, 26.04.1966 (BP 679352). Pécs, Mt Tubes, in shady forest, 27.04. 1956 (BP 679361). Pusztavám, Szőke-hegy, in shady forest, 04.04.2001 (BP 679364); Tehén-hegy, in oak forest, 08.04.2000 (BP 679366). Süttő, Ökörállás-völgy, in shady forest, 01.05.1980 (BP 679351). Szentgál, in mountain forest, 30.04.1956 (BP 679360). Tarján, Tornyó, in oak forest, 28.04.1997 (BP 679369). Telkibánya, "Hosszú-kő", in grassland, 13.04. 1956 (BP 679326). Tiszaszalka, Tiszavid, 06.09.1955 (BP 679362). – SLOVAKIA: Nitra (Nyitra), Mt Zobor, in beech forest, 10.04.1975 (BP 679358).

Viola persicifolia Schreb. – HUNGARY: Almásfüzitő, at river Duna, in moist meadow, 10.05.1962 (BP 679254). Kunpeszér, "Kastély-peszér", in meadow, 06.05.1994 (BP 679250). Nyirád, Alsó-Nyirád, in meadow, 21.05.1984 (BP 679251). Pocsaj, in meadow along stream Ér, 03.05.1981 (BP 679252); in moist meadow, 02.05.1981 (BP 679253).

Viola pumila Chaix – HUNGARY: Nyirád, Alsó-Nyirád, in meadow, 21.05.1984 (BP 679255).

Viola reichenbachiana Jord. ex Boreau – HUNGARY: Baj, Kecske-hegy, in beech forest, 05.05.1997 (BP 679281). Bokod, Erzsébeti-erdő, in oak forest, 19.04.2000 (BP 679280). Bükkszentkereszt, Hollóstető, in beech forest, 16.05.1987 (BP 679287). Debrecen, Apafai-erdő, in shady forest, 13.04.1994 (BP 679305). Háromhuta, "Jaj-hegy", in beech forest, 10.04.1986 (BP 679289, BP 679290); Középhuta, in grassland, 18.06.1955 (BP 679304). Ikervár, Ikervári-erdő, in moist forest, 05.04.1991 (BP 679285). Lábatlan, Pisznice, in beech forest, 01.05.1980 (BP 679297). Miskolc, Szentléleki-völgy, in beech forest, 13.04.1985 (BP 679291, BP 679292). Monostorapáti, Boncsos-tető, in beech forest,

20.09.1991 (BP 679284). Nyergesújfalu, Kecske-kő, in harvested forest, 01.06.1969 (BP 679300). Porva, "Ördög-árok", in beech forest, 04.05.1993 (BP 679283). Pusztavám, "Szarvas-hegy", in shady forest, 04.04.2001 (BP 679319). Szár, Zuppa, in oak forest, 16.04. 1983 (BP 679293). Szentgál, in mountain forest, 29.04.1956 (BP 679302). Tarján, Tornyó, in oak forest, 28.04.1997 (BP 679282). Vámosatya, "Bockereki-erdő", in shady forest, 26.09. 1981 (BP 679294). Vérteskethely, Cigány-cser, in oak forest, 25.04.2001 (BP 679269, BP 679270). Vértestolna, Kappan-bükk, in oak forest, 04.05.1990 (BP 679286). – POLAND: Belovezhskaya Pushcha, in mixed beech forest, 30.07.1963 (BP 679301). – ROMANIA: Deva (Déva), Mt Rákóczi szakálla (Ruszka-havasok, Poiana Ruscai), in beech forest, 20.04. 1981 (BP 679295, BP 679296). – SLOVAKIA: Krasnohorské Podhradie (Krasznahorkaváralja), Vár-hegy, in forest, 06.05.1989 (BP 679288). Nitra (Nyitra), Mt Zobor, in beech forest, 30.04.1979 (BP 679299); Mt Zsibrica, in beech forest, 30.04.1979 (BP 679298).

Viola* ×*revoluta Heuff. ex Rchb. – HUNGARY: Veszprém, in the valley of stream Séd, in bushy slope, 28.04.1956 (BP 679328).

Viola riviniana Rchb. – HUNGARY: Császár, "Pap-vágás", in shady forest, 14.04. 2000 (BP 679271). Lábatlan, Pisznice, in beech forest, 01.05.1980 (BP 679279). Püski, "Salamon-erdő", in woodland, 20.04.1991 (BP 679274, BP 679275). Tarján, Fehér-kő, in shady forest, 10.05.1984 (BP 679276); in oak forest, 10.05.1984 (BP 679277, BP 679278).

Viola rupestris F. W. Schmidt – HUNGARY: Bajót, Magyar-hegy, in pasture, 17.04.1988 (BP 679307). Komárom, Monostori-sziget, in pine plantation, 12.04.1991 (BP 679306). Nyergesújfalu, in dry grassland, 07.04.1975 (BP 679308).

Viola sieheana W. Becker – BULGARIA: Atanasovo, in oak forest, 11.04.1979 (BP 679272, BP 679273).

Viola tricolor L. – HUNGARY: Debrecen, Nagy-erdő, in forest clearing, 25.07.1955 (BP 679237). Felsőtárkány, Tar-kő, in grassland, 29.05.1956 (BP 679238). Kisbér, "Apáti", in alfalfa field, 29.04.1989 (BP 679240). Nyergesújfalu, planted in a garden, 04.05.1985 (BP 679241). Pocsaj, in moist meadow, 03.05.1981 (BP 679242). Tata, Alkotmány utca, planted in a garden, 18.06.1998 (BP 679239). – POLAND: Poronin, in mountain grassland, 08.07.1976 (BP 679243). – ROMANIA: Băişoara (Járabánya), Kisbánya, in grassland (Gyalui-havasok, Munţii Gilaului), 08.08.1965 (BP 679234, BP 679235).

Viola tricolor L. subsp. ***curtisii*** (E. Forst.) Syme – POLAND: Krynica Morska, in sandy grassland at the Baltic Sea, 28.07.1967 (BP 679244).

Viola* × *wittrockiana Gams – HUNGARY: Debrecen, planted in a garden, 22.05. 1954 (BP 679211).

DISCUSSION

The collection of Endre Jeney in the families of Geraniaceae, Oxalidaceae, Linaceae, Zygophyllaceae, Rutaceae, Simaroubaceae, Polygalaceae, Euphorbiaceae, Anacardiaceae, Aquifoliaceae, Celastraceae, Staphyleaceae, Aceraceae, Sapindaceae, Balsaminaceae, Rhamnaceae, Vitaceae, Tiliaceae, Malvaceae, Elatinaceae, Tamaricaceae, Cistaceae and Violaceae includes

altogether 140 taxa. Of these, 127 are represented by collections from Hungary, 26 from Romania (mainly from Transsylvania), 20 from Slovakia, 10 from Bulgaria, 7 from Poland, 5 from Italy and 3 each from Austria and the Netherlands.

The specimens from Hungary are considered the results of a systematical collecting work mainly focusing on areas in central Hungary, and in the earlier years in NE Hungary, respectively (cf. DANCZA 2007). Those from Slovakia were collected in the adjacent regions of the country and partly from the Tatra Mts, while the specimens gathered in Romanian territory are the results of a few field trips led to the region. The specimens from all other countries are representations of single trips not primarily organised for plant collecting.

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