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# PHYTOTAXA

196

## An inventory of the names of vascular plants endemic to Italy, their loci classici and types

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## Abstract

The census of the loci classici of 1,400 Italian endemic vascular plants (i.e. not thriving elsewhere with the exception of Corsica and Malta) is here presented and described. The effective place of publication of accepted names, basionyms and homotypic synonyms were identified and critically verified. This often resulted in some change in authorship attribution and, in seven cases, in validation problems (*Asperula cynanchica* var. *lactea* var. nov., *A. lactea* comb. nov., *Biscutella laevigata* subsp. *raffaelliana* subsp. nov., *Ferulago nodosa* subsp. *geniculata* comb. & stat. nov., *Limonium tineoi* comb. nov., *L. usticanum* sp. nov., *Noccaea torreana* comb. nov.). The geographic information on the loci classici was excerpted from the protologues, as well as information on typification for the taxa described before 1 January 1958. The names without holotype are 796. For 347 names a lecto- or neo-typification is available in literature, while 449 currently accepted taxa still need of type designation.

**Key words:** Alps, Apennines, Mediterranean, nomenclature, phytogeography, systematics, taxonomy

## Introduction

The idea of an inventory of the loci classici of the plant taxa described in Italy was launched by Livio Poldini in the 1970s, within the activities of the Floristic Group of the Italian Botanical Society. Although the inventory started in 1980s, it lasted only for some time, under the coordination of Pier Virgilio Arrigoni, and as a result only a few papers were produced (Mariotti 1987–1988, Dal Vesco *et al.* 1987–1988). In 2010, notably the International Year of Biodiversity, the Floristic Group of the Italian Botanical Society decided to refuel the project.

Currently, several ongoing worldwide projects aim at tracing the original materials used to describe vascular plant taxa and to identify, among them, the onomatophore types (Jarvis 2007, the most relevant).

Italy has a well-known deep floristic knowledge, and a plethora of national and local floras have been published (i.e. Pignatti 1982a and literature cited therein). It hosts 76 herbaria, two thirds of which belong to academic institutions (Thiers 2014). Nevertheless, the nomenclatural types of most of the Italian taxa are still unknown, even for the endemic ones. This lack of knowledge places all activities involving the use of Italian plants—and consequently their names—on shaky foundations. Nomenclature and taxonomy are often neglected or avoided, due to the wrong belief that these branches of biological sciences are obsolete. On the contrary, scientific research becomes pointless, missing a correct taxonomic identification and use of names, and a mistaken application in everyday life can cause serious consequences both for economy and the human health (Kholia & Fraser-Jenkins 2011). This is also a fundamental pre-requisite for nature conservation and legislation.

The Italian flora consists of 7,953 specific and subspecific taxa (Conti *et al.* 2005, updated by Peruzzi 2010), including units with European, Mediterranean or wider range (or even allochthonous taxa). Therefore, the project working group agreed to start working with the Italian endemics. Endemics are the most sensitive component of any country's flora. Moreover, about 5% of the Italian endemics are of great potential economical interest being wild crop relatives (Domina *et al.* 2012).

As a first step, a checklist of Italian endemics (including those taxa whose range overlays Corsica and/or Malta) was produced (Peruzzi *et al.* 2014, continuously updated at <https://docs.google.com/spreadsheets/ccc?key=0AiJpWnsqul0MdG1hSkk1azBjN3BoLXB4VTAzc311Smc#gid=0>). This resulted in a list of 1,400 specific and subspecific taxa (as of 31 December 2014).

The census aims to improve the floristic knowledge of the Italian territory and the biogeographical knowledge. It is harmonised with the project “Flora Critica d’Italia”, i.e. the set of actions dealing with the redaction of a modern Flora of Italy. This project is promoted by the Italian Botanical Society and supported by the Foundation “Fondazione per la Flora Critica d’Italia” (Pignotti 2006, Foggi *et al.* 2007a–b, 2010, Blasi 2014, Cecchi & Selvi 2014, Troia & Greuter 2014). This research can be considered as a first step for further investigations that will include typification of the names still lacking a type designation, study of original materials or topotypical populations for morphometric analyses, karyological investigations, DNA barcoding, studies on genetic variability and so on (Domina *et al.* 2012, 2014, Passalacqua *et al.* 2014).

Taxonomic investigation is necessary to fill relevant gaps in the knowledge of the target taxa. For instance, based upon data stored in Chrobase.it (Bedini *et al.* 2010 onwards), chromosome data are lacking for about half (640) of the Italian endemics (Bedini & al. 2012a–b).

## Materials and methods

The reference point for the inventory was the list of the 1,400 taxa of Italian endemics (Peruzzi *et al.* 2014, continuously updated). As already explained by Peruzzi *et al.* (2014), for the purpose of the present study Italian endemics are defined as the specific and subspecific taxa occurring only in Italy or only in Italy and in Corsica (France) or only in Italy and in Malta. Moreover, given the disputed taxonomic status of the subspecies within the genus *Hieracium* Linnaeus (1753: 799) (Asteraceae; around 220 subspecies putatively endemic to Italy) these subspecies were deliberately excluded from the analysis. Endemic hybrid taxa and putatively endemic taxa of doubtful (alien) origin such as those in the genus *Amaranthus* Linnaeus (1753: 989) and *Oenothera* Linnaeus (1753: 346) were also excluded. Similarly, taxa recorded for Italy at variety or form rank, or taxonomically doubtful and disputed units, were excluded as well.

We searched the scientific literature for the effective place of publication (McNeill *et al.* 2012, hereafter ICN; Hodkinson & Lendemer 2014 concerning the clarifications of effective electronic publication) of accepted names, basionyms and homotypic synonyms. The names found were uploaded into a relational database, which will be soon open to public online consultation. Accepted names were defined according to Peruzzi *et al.* (2014, online list) and in the framework of the new checklist of the Italian vascular flora (F. Conti and collaborators, in preparation). The bibliographic data have been searched in the available digital sources and in the libraries of the Italian institutions. The rarest publications, such as those of the eighteenth and nineteenth centuries, pamphlets or seed indexes of botanical gardens, usually having a local or limited distribution, were searched in the most important European botanical libraries.

Once found the references, a critical analysis has been carried out by extrapolating information on the areas or localities where endemic taxa of Italy have been described. The level of geographical detail of this information was extremely variable, ranging from wide areas (but also, with wrong locations and missing data), as typically reported in the eighteenth-century writings, to very precisely described locations as in the most recent papers. Such kind of information often needed additional interpretation, supported by historical knowledge, being many old geographical names (toponyms) definitely lost. These data were loaded using a Geographical Information System (GIS). In the census, the text of the protologue indicating the locus classicus is reported in its original form, accompanied by a code that refers to the Italian region as follows: Valle d'Aosta, VDA; Piemonte, PIE; Lombardia, LOM; Trentino-Alto Adige, TAA; Veneto, VEN; Friuli-Venezia Giulia, FVG; Liguria, LIG; Emilia-Romagna, EMR; Tuscany, TOS; Marche, MAR; Umbria, UMB; Lazio, LAZ; Abruzzo, ABR; Molise, MOL; Puglia, PUG; Campania, CAM; Basilicata, BAS; Calabria, CAL; Sicily, SIC; Sardinia, SAR; Corsica, COR; Malta, MAL; putatively outside Italy, Corsica and Malta, EST.

A second step of this work involved literature analysis concerning the possible typification of the names. In some cases, during the project (2010–2014), types for some names were designated in specific publications and cited in the correct position after each name. Isotypes and paratypes were not considered in this work, concentrating our efforts on holotypes, lectotypes, neotypes and epitypes. Holotype designations for pre-1958 names were mostly re-defined to lectotypes, because it is hardly ever possible to prove that the author used only one element unless this is explicitly stated in the protologue. In doing this, we carefully followed the suggestions for best practice recently highlighted by McNeill (2014).

The list of names is arranged according to the alphabetic order of currently accepted names (often corresponding to the basionym itself). The currently accepted names are highlighted in bold italics.

## List of names, their publication details and type information

*Abies pectinata* var. *nebrodensis* Lojac., Fl. Sicul. 2(2): 401(–402). 1907.

≡ ***Abies nebrodensis*** (Lojac.) Mattei, Boll. Reale Orto Bot. Palermo 7: 64. 1908. ≡ *Abies alba* var. *nebrodensis* (Lojac.) Svoboda, Trudy Bot. Inst. Akad. Nauk S.S.S.R., s. 1, Fl. Sist. Vyssh. Rast. 13: 60. 1964. ≡ *Abies alba* subsp. *nebrodensis* (Lojac.) Nitz., Lustgården: 178. 1969.

**Ind. Loc.:**—“Madonie, Colma dei pini”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Acer lobelii* Ten., Fl. Napol. 2: 382. 1820.

≡ *Acer platanoides* var. *lobelii* (Ten.) Loudon, Arbor. Frutic. Brit. 1: 409. 1838. ≡ *Acer cappadocicum* subsp. *lobelii* (Ten.) A.E.Murray, Kalmia 12: 17. 1982.

**Ind. Loc.:**—"Habitat in montibus dictis dell'Avvocata, di Cerealto Principatus Ulterioris. Nondum floruit in Horto Regio". CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Lithospermum calabrum* Ten., Fl. Napol. 3: 177(–178). 1824–1829.

≡ *Buglossoides calabra* (Ten.) I.M.Johnst., J. Arnold Arbor. 35(1): 45. 1954. ≡ *Aegonychon calabrum* (Ten.) Holub, Folia Geobot. Phytotax. 8: 164. 1973.

**Ind. Loc.:**—"Presso Corigliano, sulle falde della Sila in Calabria Citeriore". CAL

**Type** (lectotype designated by Selvi & Cecchi 2009: 623):—ITALY. tra le fessure delle pietre a Corigliano in Calabria, s.d., *Tenore s.n.* (NAP). Epitype (designated by Selvi & Cecchi 2009: 623): Calabria Prov. di Cosenza, S. Giovanni in Fiore (Sila), in silvis *Quercus cerris*, alt. 800 m, solo siliceo-humoso, 25 April 1914, *G. Lopez s.n.* (FI).

**Compiled by:**—L. Bernardo, N.G. Passalacqua, L. Peruzzi

*Anthemis barrelieri* Ten., Fl. Napol. 1(3): L. 1812.

≡ *Anacyclus barrelieri* (Ten.) Guss., Pl. Rar. 1: 357. 1826. ≡ *Ptarmica barrelieri* (Ten.) DC., Prodr. 6: 19. 1838. ≡ *Achillea barrelieri* (Ten.) Sch.Bip., Flora 38: 15. 1855. subsp. *barrelieri* ≡ *Achillea oxyloba* subsp. *barrelieri* (Ten.) F.Conti, Bocconeia 10: 172. 1998.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1812) in the protologue did not quote any collection locality. He reported for the first time two generic localities in the Synopsis novarum plantarum, quae in Prodromo Florae Neapolitane (Tenore 1815b): "Habitat in saxosis Magellae et Pollini".

**Compiled by:**—F. Bartolucci, F. Conti

*Anthemis mucronulata* var. *typica* f. *elegans* Fiori in Fiori & Bég., Fl. Italia 3(1): 256. 1903. [May 1903]

≡ *Achillea barrelieri* subsp. *elegans* (Fiori) Bazzich., Ann. Bot. (Roma) 29: 34 & 63. 1972.

**Ind. Loc.:**—"Vettore, Pizzo di Sivo, M. Corno ecc.". LAZ ABR

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—M. Iberite, D. Iamónico

*Anthemis mucronulata* Bertol., Amoen. Ital.: 46. 1819. [April 1819]

≡ *Ptarmica mucronulata* (Bertol.) DC., Prodr. 6: 20. 1838. ≡ *Achillea barrelieri* subsp. *mucronulata* (Bertol.) Heimerl, Denkschr. Kaiserl. Akad. Wiss., Wien. Math.–Naturwiss. Kl. 48: 134. 1884. ≡ *Anthemis alpina* subsp. *mucronulata* (Bertol.) Arcang., Comp. Fl. Ital.: 354. 1882. ≡ *Achillea oxyloba* subsp. *mucronulata* (Bertol.) I.Richardson, Bot. J. Linn. Soc. 71: 271. 1976.

**Ind. Loc.:**—"Habitat in Nursinorum monte della Sibilla, ubi eam reperit, et benevole communicavit strenuus botanices cultor Eques Petrus Petruccinus. Barrelierius legerat in monte Morone". MAR ABR

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Achillea rupestris* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 467. 1878. [after 8 January 1878] subsp. *rupestris*

≡ *Ptarmica rupestris* (Huter, Porta & Rigo) Nyman, Consp. Fl. Eur., Suppl. 2: 166. 1889. ≡ *Achillea erba-rotta* subsp. *rupestris* (Huter, Porta & Rigo) Vacc., Cat. Pl. Vall. Aoste: 386. 1909.

**Ind. Loc.:**—"Calabria III orient. in rupibus erectis ad Polinello, in M.te Pollino, parte austr. orientali, sol. calcar., 17–1800 m". CAL



**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Achillea moschata* var. *calcarea* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 379. 1878. [after 8 January 1878]  
≡ *Achillea moschata* subsp. *calcarea* (Huter, Porta & Rigo) Heimerl, Denkschr. Kaiserl. Akad. Wiss., Wien. Math.–Naturwiss. Kl. 48: 144. 1884. ≡ *Achillea calcarea* (Huter, Porta & Rigo) A.W.Hill, Index Kew., Suppl. 8: 3. 1933. ≡ *Achillea erba-rotta* subsp. *calcarea* (Huter, Porta & Rigo) I.Richardson, Bot. J. Linn. Soc. 71: 272. 1976. ≡ *Achillea rupestris* subsp. *calcarea* (Huter, Porta & Rigo) Greuter, Willdenowia 33: 39. 2003.

**Ind. Loc.:**—“Calabria III orient., in rupium fissuris m.ti Cataracte pr. Castrovillari, sol. calcar. 14–1600 m”.  
CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Achillea tenorei* Grande, Bull. Orto Bot. Regia Univ. Napoli 4: 370. 1914.

≡ *Achillea virescens* subsp. *tenorei* (Grande) Bässler, Feddes Repert. Spec. Nov. Regni Veg. 68: 157. 1963.

**Ind. Loc.:**—“In pascuis alpinis Aprutii: Arapietra, Campo Aprico”. ABR

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Tenorii*” is to be corrected in “*tenorei*”.

**Compiled by:**—F. Bartolucci, F. Conti

*Leucojum roseum* F.Martin bis, Biblioth. Phys.–Écon. s. 2, 3(1, 4): 347 (344–348). 1804.

≡ *Acis rosea* (F.Martin bis) Sweet, Brit. Fl. Gard. 3: t. 297. 1829.

**Ind. Loc.:**—“Habitat Ajaccio in Corsica prope Graecorum cediculam”. COR

**Type:**—Not designated.

**Note:**—Despite the paper where the protologue appears is authored by M. Martin this name has to be intended as an abbreviation for Monsiuer (Mr.) Martin corresponding to François Martin (Jardin Botanique de la Marine, Toulon).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Genista bivonae* C.Presl, Delic. Prag.: 33(–34). 1822. [July 1822]

≡ *Adenocarpus bivonae* (C.Presl) C.Presl, Fl. Sicul. 1: 19. 1826. ≡ *Adenocarpus complicatus* var. *bivonae* (C.Presl) Zangheri, Fl. Ital. 1: 291. 1976. comb. inval. ≡ *Adenocarpus complicatus* subsp. *bivonae* (C.Presl) Peruzzi, Inform. Bot. Ital. 43(2): 372. 2011.

**Ind. Loc.:**—“[Sicilia]”. SIC

**Type** (lectotype designated by Brullo *et al.* 2001c: 426):—ITALY. in siccis sylvaticis Aetnae, July, *C. Presl s.n.* (PRC).

**Note:**—Epithet commemorating Antonino Bivona Bernardi, originally published as “*Bivonae*”, not to be corrected in “*bivonii*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina

*Adenocarpus brutius* Brullo, De Marco & Siracusa, Bocconea 13: 431(–432, 435, figs. 1.3, 2, map). 2001. [30 March 2001]

≡ *Adenocarpus complicatus* subsp. *brutius* (Brullo, De Marco & Siracusa) Peruzzi & Bernardo, Inform. Bot. Ital. 42(2): 529. 2010.

**Ind. Loc.:**—“Aspromonte, Gambarie”. CAL

**Type:**—ITALY. Calabria, Aspromonte, Gambarie, 10 June 1995, *Brullo et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Adenocarpus commutatus* Guss., Fl. Sic. Prodr. 2: 375. 1828–1832.

≡ *Adenocarpus complicatus* subsp. *commutatus* (Guss.) Cout., Fl. Portugal: 320. 1913.

**Ind. Loc.:**—"In arenosis montosis: Messina alla portella, Ibisio, Monte Scuderi". SIC

**Type** (lectotype designated by Brullo *et al.* 2001c: 430):—ITALY. Monte Scuderi verso Fiume Trepizzi, s.d., *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, G. Domina

*Adenocarpus samniticus* Brullo, De Marco & Siracusa, *Boccone* 13: 433(–435, figs. 1.4, 2, map). 2001. [30 March 2001]

≡ *Adenocarpus complicatus* subsp. *samniticus* (Brullo, De Marco & Siracusa) Peruzzi, *Inform. Bot. Ital.* 43(2): 373. 2011.

**Ind. Loc.:**—"Italy, Latium, Lago di Vico, Casaletto". LAZ

**Type:**—ITALY. Italy, Latium, Lago di Vico, Casaletto, 29 June 1995, *De Marco s.n.* (holotype, CAT).

**Compiled by:**—M. Iberite, D. Iamónico

*Adenocarpus tenoreanus* Brullo, Gangale & Uzunov, *Boccone* 21: 215 (fig. 2). 2007. [September 2007]

≡ *Adenocarpus complicatus* subsp. *tenoreanus* (Brullo, Gangale & Uzunov) Peruzzi & Bernardo, *Inform. Bot. Ital.* 42(2): 529. 2010.

**Ind. Loc.:**—"Calabria, Sila Piccola, Valle del Roncino, Monaco". CAL

**Type:**—ITALY. Calabria, Sila Piccola, Valle del Roncino, Monaco, 19 July 1998, *Bartolo, Brullo, Gangale & Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Adenostyles macrocephala* Huter, Porta & Rigo, *Sched. Itin. Ital.* 3: 450. 1878. [after 8 January 1878]

≡ *Adenostyles alpina* var. *macrocephala* (Huter, Porta & Rigo) Fiori in Fiori & Bég., *Fl. Italia* 3(1): 205. 1903.

≡ *Adenostyles alliariae* subsp. *macrocephala* (Huter, Porta & Rigo) Wagenitz & I.Müll., *Phyton* (Horn) 23: 154. 1983. ≡ *Adenostyles alpina* subsp. *macrocephala* (Huter, Porta & Rigo) Dillenb. & Kadereit, *Willdenowia* 42(1): 60. 2012.

**Ind. Loc.:**—"Italien, Calabria occidentalis, Piani di Aspromonte in convalle umbrosa Teles, 1100 m, auf granit". CAL

**Type** (lectotype designated by Wagenitz 1983: 155):—ITALY. Italien, Calabria occidentalis, Piani di Aspromonte in convalle umbrosa Teles, 1100 m, auf granit, 3 July 1877, *Huter, Porta & Rigo 450* (WU).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Adenostyles hybrida* Guss., *Fl. Sicul. Syn.* 2(1): 449(–450). 1843–1844. [April 1843–June 1844]

≡ *Adenostyles nebrodensis* Strobl, *Flora* 65: 196. 1882. nom. illeg. ≡ *Adenostyles glabra* subsp. *nebrodensis* Wagenitz & I.Müll., *Phyton* (Horn) 23: 149. 1983. ≡ *Adenostyles alpina* subsp. *nebrodensis* (Wagenitz & I.Müll.) Greuter, *Willdenowia* 37: 140. 2007.

**Ind. Loc.:**—"In elatioribus montosis, ad rivulorum margines in umbrosis; Madonie al passo della botte, all'acqua del canale ecc.". SIC

**Type** (lectotype, designated by Brullo *et al.* 2012: 15):—ITALY. in elatioribus montosis umbrosis in humentibus ad rivulorum marginem, Madonie, all'acqua del Canale, July, *Gussone s.n.* (NAP).

**Note:**—The Gussone's name is not illegitimate, since the previous *A. hybrida* DC. is a provisional name (Art. 36.1 of ICN) (Greuter 2007).

**Compiled by:**—G. Domina

*Adonis distorta* Ten., *Corso Bot. Lez.* 4(1, 1): 448. 1823.

**Ind. Loc.:**—"Habitat in Magella". ABR

**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as "*distortus*" is to be corrected in "*distorta*".

**Compiled by:**—F. Bartolucci, F. Conti

- Adoxa moschatellina* subsp. *cescae* Peruzzi & N.G.Passal., Nordic J. Bot. 24(3): 254 (249–256, figs. 1–2, 3b, 4, tabs. 1–2, map). 2006. [19 December 2006]  
**Ind. Loc.:**—“presso il Passo della Crocetta, nella faggeta a sinistra stando rivolti verso il mare”. CAL  
**Type:**—ITALY. presso il Passo della Crocetta, nella faggeta a sinistra stando rivolti verso il mare, 3 April 1976, *G. Cesca & M. Serafini s.n.* (holotype, CLU).  
**Compiled by:**—L. Peruzzi
- Agrostis canina* subsp. *aspromontana* Brullo, Scelsi & Spamp., Vegetaz. Aspromonte: 43 (fig. 27). 2001. [April 2001]  
**Ind. Loc.:**—“Piani d’Aspromonte, contrada Flumentari”. CAL  
**Type:**—ITALY. Piani d’Aspromonte, contrada Flumentari, 24 August 1994, *Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Agrostis canina* subsp. *monteluccii* Selvi, Webbia 49(1): 52(–57, 51–58, fig. 1, map). 1994. [30 September 1994]  
 ≡ *Agrostis monteluccii* (Selvi) Banfi in Conti, Abbate, Alessandrini & Blasi, Annot. Checklist Ital. Vasc. Fl.: 17. 2005.  
**Ind. Loc.:**—“Lazio, solfatara di Grotte Santo Stefano (Viterbo), sulla torba attorno alle emissioni di anidride carbonica”. LAZ  
**Type:**—ITALY. Lazio, solfatara di Grotte Santo Stefano (Viterbo), sulla torba attorno alle emissioni di anidride carbonica, 8 July 1993, *Selvi et Bettarini s.n.* (holotype, FI).  
**Compiled by:**—F. Selvi, L. Peruzzi
- Ajuga tenorei* C.Presl, Delic. Prag.: 79(–80). 1822. [July 1822]  
**Ind. Loc.:**—“Hab. in collinis apricis Nebrodum Siciliae; in montanis prope Neapolim”. CAM SIC  
**Type:**—Not designated.  
**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Tenorii*” is to be corrected in “*tenorei*”.  
**Compiled by:**—G. Domina
- Alchemilla austroitalica* Brullo, Scelsi & Spamp., Willdenowia 27(1–2): 69(–72, fig. 1). 1997. [17 November 1997]  
**Ind. Loc.:**—“Italy, Aspromonte, Torrente Menta”. CAL  
**Type:**—ITALY. Italy, Aspromonte, Torrente Menta, 27 July 1991, *Brullo, Scelsi & Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—L. Peruzzi
- Alchemilla bonae* S.E.Fröhner, Wulfenia 12: 42(–46, fig. 1). 2005.  
**Ind. Loc.:**—“Italia: prov. Bergamo, BG: Oltre il Colle, lungo la strada per il P.so delle Crocette, all’attacco per il sentiero per l’Alben”. LOM  
**Type:**—ITALY. Italia: prov. Bergamo, BG: Oltre il Colle, lungo la strada per il P.so delle Crocette, all’attacco per il sentiero per l’Alben, 11 June 2000, *E. Bona 030662* (holotype, HBBS).  
**Compiled by:**—G. Galasso, E. Banfi
- Alchemilla vulgaris* var. *cavillieri* Briq., Fl. Alpes Marit. 3(1b): 151(–152). 1899. [April 1899]  
 ≡ *Alchemilla cavillieri* (Briq.) Camus in Rouy & Foucaud, Fl. France 6: 453. 1900.  
**Ind. Loc.:**—“Partie inférieure du vallon de Puriac près Argentera, à l’extrém. sup. de la vallée de la Stura”. PIE  
**Type:**—Not designated.  
**Note:**—Original material in G.  
**Compiled by:**—M. Bovio



*Alchemilla ceroniana* Buser, Ann. Bot. (Rome) 9(1): 19. 1911. [15 March 1911]

**Ind. Loc.:**—"Aemilia [sic!] (Appennino pistoiese)—In herbis montis Uccelliera, ad margines cuiusdam rivuli, qui ad occidentem vertit, solo turfoso-siliceo, alt. 1300 m". TOS

**Type:**—Not designated.

**Note:**—Original material in FI.

**Compiled by:**—M. Bovio, L. Peruzzi

*Alchemilla cuneata* Gaudin Fl. Helv. 4: 638. 1829. [January–July 1829]

**Ind. Loc.:**—none.

**Type** (lectotype designated by Fröhner in Hegi 1990: 201–202):—ITALY. Colitur in horto Thomasii. *Herb. Gaudin s.n.* (LAU).

**Note:**—Described on cultivated material.

**Compiled by:**—M. Bovio

*Alchemilla diversiloba* Buser, Fl. Tirol 6(2): 534. 1909. [January–March 1909]

≡ *Alchemilla vulgaris* subsp. *palmata* var. *diversiloba* (Buser) Gams, in Hegi, Illustr. Fl. Mitteleur. 4(2): 969. 1927.

**Ind. Loc.:**—"Val di Genova bei Fontana buona, 1100 m (Behrehsen 1903); Val di Ledeo, am Monte Giumella 900–1000 m (Porta)". TAA

**Type:**—Not designated.

**Compiled by:**—M. Bovio

*Alchemilla federiciana* S.E.Fröhner, Wulfenia 12: 46(–50, fig. 2). 2005.

**Ind. Loc.:**—"Italia: Alta Val Brembana BG, Branzi, Laghi Gemelli, capo sud del lago, sentiero appena sopra il lago; 1980 m arbusteti alpini e subalpini". LOM

**Type:**—ITALY. Italia: Alta Val Brembana BG, Branzi, Laghi Gemelli, capo sud del lago, sentiero appena sopra il lago; 1980 m arbusteti alpini e subalpini, 24 July 2005, *G. Federici s.n.* (holotype, BER).

**Compiled by:**—G. Galasso, E. Banfi

*Alchemilla lasenii* S.E.Fröhner, Wulfenia 12: 35(–39, fig. 1). 2005.

**Ind. Loc.:**—"Italia: Prov. di Belluno, Busa delle Vette 1900 m, valletta in depressioni". VEN

**Type:**—ITALY. Italia: Prov. di Belluno, Busa delle Vette 1900 m, valletta in depressioni, 18 July 1986, *C. Lasen s.n.* (holotype, ROV).

**Compiled by:**—M. Bovio

*Alchemilla marsica* Buser, Ann. Bot. (Rome) 9(1): 21(–22). 1911. [15 March 1911]

**Ind. Loc.:**—"Aprutium (Prov. di Aquila). Villavallelonga in ditone Marsica: circa ovilia loco Coppa dell'Orso dicto, solo calcareo, alt. 1750 m". ABR

**Type:**—Not designated.

**Note:**—Original material in FI.

**Compiled by:**—M. Bovio

*Alchemilla martinii* S.E.Fröhner, Carinthia II 202(1): 59(–63, fig. 1). 2012.

**Ind. Loc.:**—"Italia: BG [provincia Bergamo]: Alta Val Seriana: Valgoglio, all'inizio del sentiero che conduce al L. Nero degli impianti idroelettrici sotto il L. Succotto, 1.820 m. Roccia povera di calcare". LOM

**Type:**—ITALY. Italia: BG [provincia Bergamo]: Alta Val Seriana: Valgoglio, all'inizio del sentiero che conduce al L. Nero degli impianti idroelettrici sotto il L. Succotto, 1.820 m. Roccia povera di calcare. 4, August 2006, *G. Federici 75.120* (holotype, BER).

**Compiled by:**—G. Galasso, E. Banfi

*Alchemilla nyphogeton* Buser ex Pamp., Arch. Bot. (Forlì) 18(2): 66. 1942.

**Ind. Loc.:**—"V. del Boite: S. Vito: Mondeval, alt. 2290 m e l. d. Lago delle Baste, alt. 2277 m". TAA VEN

**Type** (lectotype designated by Fröhner in Hegi 1990: 174 as the holotype):—ITALY. Pascoli presso il lago “delle Baste” (Mondeval) (San Vito di Cadore)—alt. 2377 m, 25 August 1907, *R. Pampanini s.n.* (Z).

**Compiled by:**—M. Bovio

*Alchemilla nydeggeriana* S.E.Fröhner, *Wulfenia* 12: 39(–42, fig. 1). 2005.

**Ind. Loc.:**—“Italia: Prov. Aosta: Val di Gressoney 3 km W Issime. In ascensu super S. Grato, ca. 1900 m. Solo silicatoso. In paludosis (Molinion) inter lariceta”. VDA

**Type:**—ITALY. Italia: Prov. Aosta: Val di Gressoney 3 km W Issime. In ascensu super S. Grato, ca. 1900 m. Solo silicatoso. In paludosis (Molinion) inter lariceta, 17 August 1990, *S.E. Fröhner s.n.* (holotype, AO).

**Compiled by:**—M. Bovio

*Alchemilla vaccariana* Buser, *Boll. Soc. Bot. Ital.* 1906(3–4): 61(–62). 1906. [before 12 July 1906]

**Ind. Loc.:**—“Val di Gressoney (Monte Rosa): Issime a Mühnes salendo ai laghi di St–Grat, 2100–2300 m, gneiss”. VDA

**Type** (lectotype designated by Fröhner in Hegi 1990: 212 as the holotype):—ITALY. Issime a Mühnes salendo ai laghi di St–Grat, 2100–2300 m, 5 August 1905, *L. Vaccari & J. Christillin s.n.* (FI).

**Compiled by:**—M. Bovio

*Allium aetnense* Brullo, Pavone & Salmeri, *Pl. Biosystems* 147(3): 836(–842, 835–843, figs. 1–2, 3a–b, 4a–b, 6, tabs. 1–2, map). 2013. [1 September 2013, e-published]

**Ind. Loc.:**—“Sicilia, Etna, Monte Maletto”. SIC

**Type:**—ITALY. Sicilia, Etna, Monte Maletto, 26 July 1993, *Brullo & Siracusa s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Allium agrigentinum* Brullo & Pavone, *Inform. Bot. Ital.* 33(2001, 2): 503(–506, figs. 1f, 2.8). 2002. [2001 publ. 31 January 2002]

**Ind. Loc.:**—“Sicilia, Aragona presso le Maccalube.”. SIC

**Type:**—ITALY. Sicilia, Aragona presso le Maccalube, 15 June 1994, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—R.P. Wagensommer

*Allium anzalonei* Brullo, Pavone & Salmeri, *Sendtnera* 4: 34 (33–39, figs. 1–3). 1997. [20 May 1997]

**Ind. Loc.:**—“Lazio, Magliano Sabina, Madonna del Giglio (Rieti)”. LAZ

**Type:**—ITALY. Italia, Lazio, Sabina, presso Magliano Sabina in località Madonna del Giglio, 10 September 1990, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Allium apulum* Brullo, Guglielmo, Pavone & Salmeri, *Inform. Bot. Ital.* 33(2, 2001): 505 (figs. 1l, 2.4). 2002. [2001 publ. 31 January 2002]

**Ind. Loc.:**—“Puglia, Torre di Inserraglio, sul litorale roccioso calcareo.”. PUG

**Type:**—ITALY. Puglia, Torre di Inserraglio, sul litorale roccioso calcareo, 31 May 1992, *Brullo & Minissale s.n.* (holotype, CAT).

**Compiled by:**—R.P. Wagensommer

*Allium pulchellum* var. *calabrum* N.Terracc., *Annuario Reale Ist. Bot. Roma* 4: 19. 1891.

≡ *Allium calabrum* (N.Terracc.) Brullo, Pavone & Salmeri, *Giorn. Bot. Ital.* 128: 246. 1994.

**Ind. Loc.:**—“Pollino a Timba d’acqua fredda”. CAL

**Type** (lectotype designated by Brullo *et al.* 1994: 246):—ITALY. Pollino, alla Timpa di Acquafredda, August 1889, *N. Terracciano s.n.* (RO).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Allium lehmannii* subsp. *castellanense* Garbari, Miceli & Raimondo, *Atti Soc. Tosc. Sci. Nat. Pisa Mem. s. B.* 101: 141 (137–143, figs. 1–3). 1995. [1994 publ. December 1995]

- ≡ *Allium castellanense* (Garbari, Miceli & Raimondo) Brullo, Guglielmo, Pavone & Salmeri, *Inform. Bot. Ital.* 33: 503. 2001 publ. 2002.  
**Ind. Loc.:**—"Pendici meridionali di Cozzo Lavanche in contrada Xireni, Castellana Sicula, Palermo". SIC  
**Type:**—ITALY. Pendici meridionali di Cozzo Lavanche in contrada Xireni, Castellana Sicula, Palermo, 10 June 1986, *Romano s.n.* (holotype, PI).  
**Compiled by:**—C. Salmeri, S. Brullo
- Allium diomedeam* Brullo, Guglielmo, Pavone & Salmeri, *Inform. Bot. Ital.* 33(2, 2001): 505(–506, figs. 1c, 2.7). 2002. [2001 publ. 31 January 2002]  
**Ind. Loc.:**—"Italia meridionale, Tremiti, San Domino.". PUG  
**Type:**—ITALY. Italia meridionale, Tremiti, San Domino, 18 July 1985, *Brullo, Minissale, Signorello & Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—R.P. Wagensommer
- Allium franciniaie* Brullo & Pavone, *Webbia* 37(1): 14(–16, 13–22, figs. 1–7). 1983. [29 December 1983]  
**Ind. Loc.:**—"Sicilia, Is. Egadi, Marettimo, contrada Libano". SIC  
**Type:**—ITALY. Marettimo, in contrada Libano, 3 July 1982, *Brullo s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Allium garbarii* Peruzzi, *Candollea* 62(1, 2007): 18 (17–25, figs. 1–4, 6, tabs. 1–2, map). 2006. [22 December 2006]  
**Ind. Loc.:**—"Capo Colonna (Crotone), lungo la costa settentrionale". CAL  
**Type:**—ITALY. Capo Colonna (Crotone), lungo la costa settentrionale, 5 m alt., 29 June 2003, *Peruzzi et Caparelli s.n.* (CLU n. 12273).  
**Compiled by:**—L. Peruzzi
- Allium garganicum* Brullo, Pavone, Salmeri & Terrasi, *Pl. Biosystems* 143(suppl.): S79(–S81, S78–S84, figs. 1–4, tabs. 1–3). 2009.  
**Ind. Loc.:**—"Apulia, Gargano, stazioni calcaree semirupestri presso Peschici". PUG  
**Type:**—ITALY. Apulia, Gargano, stazioni calcaree semirupestri presso Peschici, 6 July 2002, *Brullo and Giusso s.n.* (holotype, CAT).  
**Compiled by:**—R.P. Wagensommer
- Allium ampeloprasum* var. *hemisphaericum* Sommier, *Boll. Reale Orto Bot. Palermo* 5(app.): 147(–148). 1907.  
≡ *Allium hemisphaericum* (Sommier) Brullo, *Boll. Accad. Gioenia Sci. Nat. Catania* 21: 131. 1990.  
**Ind. Loc.:**—"Verso Capo Ponente". SIC  
**Type:**—Not designated.  
**Compiled by:**—C. Salmeri, S. Brullo
- Allium insubricum* Boiss. & Reut. ex Reut., *Cat. Graines Jard. Bot. Genève* 1856: 4. 1856. [30 December 1856]  
≡ *Allium narcissiflorum* subsp. *insubricum* (Boiss. & Reut. ex Reut.) Nyman, *Consp. Fl. Eur.*: 739. 1882. ≡ *Allium narcissiflorum* var. *insubricum* (Boiss. & Reut. ex Reut.) Fiori, *Fl. Italia* 1(1): 199. 1896. ≡ *Nectaroscordum insubricum* (Boiss. & Reut. ex Reut.) Galasso & Banfi, *Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano* 152(2): 87. 2011.  
**Ind. Loc.:**—"Hab. in Alpibus Comensibus inter lapides calcareos reg. alpinae montium Corni di Canzo, la Grigna, Resegone, Codeno etc.". LOM  
**Type:**—Not designated.  
**Compiled by:**—G. Galasso, E. Banfi
- Allium julianum* Brullo, Gangale & Uzunov, *Bocconea* 21: 215(–216, fig. 3). 2007. [September 2007]  
**Ind. Loc.:**—"Calabria, Sila Greca, Campi, lungo la strada per il santuario S. Maria del Pathirion". CAL

**Type:**—ITALY. Calabria, Sila Greca, Campi, lungo la strada per il santuario S. Maria del Pathirion, 2 July 1999, *Brullo, Giusso et Gangale s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Allium lehmannii* Lojac., Fl. Sicul. 3: 114 (pl. 12 fig. 2). 1909.

**Ind. Loc.:**—“Colli aspri calcarei marittimi. Castellammare Lehman! (in Kunth l.c.). A Riccob. Giugno 1888 in Herb. Pan.! Alcamo Guss. (sub *A. panicul.*) Sferracavallo, Catalfano, presso Palermo Herb. Pan.!”. SIC

**Type** (lectotype designated by Garbari & Raimondo 1987: 48):—ITALY. Castellammare, June 1888, *Riccobono s.n.* (PAL).

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, commemorating Johann Georg Christian Lehmann, originally published as “*Lehmani*” is to be corrected in “*lehmannii*”.

**Compiled by:**—C. Salmeri, S. Brullo

*Allium lopadusanum* Bartolo, Brullo & Pavone, Willdenowia 16(1): 89(–93, figs. 1–4). 1986. [8 August 1986]

**Ind. Loc.:**—“Sicilia, Lampedusa, Vallone Madonna”. SIC

**Type:**—ITALY. Sicily, Lampedusa, Vallone Madonna, 25 June 1985, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Allium nebrodense* Guss., Fl. Sic. Prodr. 1: 404(–405). 1827. [October–December 1827]

≡ *Allium flavum* var. *nebrodense* (Guss.) Regel, Trudy Imp. S.–Peterburgsk. Bot. Sada 3(2): 189. 1875. ≡ *Allium flavum* subsp. *nebrodense* (Guss.) Nyman, Consp. Fl. Eur.: 740. 1882. ≡ *Allium carinatum* var. *nebrodense* (Guss.) Fiori, Nuov. Fl. Anal. Ital. 1: 269. 1923.

**Ind. Loc.:**—“In herbidis elatioribus montosis; Madonie al Cuozzo di Spinapulece, alle falde di Monte Scalone, alla portella di Scalamadaggio”. SIC

**Type** (lectotype designated by Raimondo *et al.* 1980: 26):—ITALY. In herbosis montosis, Madonie, June, *Gussone s.n.* (NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Allium parciflorum* Viv., Fl. Cors. Prodr., App.: 2. 1825. [November 1825]

**Ind. Loc.:**—“H. prope Bonifacio”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Allium pentadactyli* Brullo, Pavone & Spamp., Willdenowia 19(1): 115(–117, 115–120, figs. 1–4). 1989. [1 September 1989]

**Ind. Loc.:**—“Italy, S. Calabria, near Reggio Calabria, Pentadattilo, cengie rocciose”. CAL

**Type:**—ITALY. Italy, S. Calabria, near Reggio Calabria, Pentadattilo, cengie rocciose, 20 September 1988, *Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Allium sphaerocephalon* var. *laxiflorum* Guss., Fl. Sic. Prodr. suppl. 1: 98. 1832.

≡ *Allium sphaerocephalon* subsp. *laxiflorum* (Guss.) Giardina & Raimondo, Bocconeia 20: 8. 2007.

**Ind. Loc.:**—“Saline, Panaria e Lipari”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, G. Domina

*Betula cordata* Loisel., Not. Fl. France: 139. 1810.

≡ *Alnus cordata* (Loisel.) Duby, Bot. Gall. 1: 423 1828. [12–14 April 1828] ≡ *Alnus cordata* (Loisel.) Loisel., Fl. Gall. 2(2): 317. 1828. [July 1828] isonym ≡ *Alnus rotundifolia* Bertol., Fl. Ital. 10: 160. 1857. nom. illeg.

**Ind. Loc.:**—“Cet arbre a été trouvée dans l’île de Corse”. COR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci

*Alyssum diffusum* subsp. *calabricum* Španiel, Marhold, N.G.Passal. & Lihová, Amer. J. Bot. 98 (11): 1900(–1901, 1904, figs. 2–5, tab. 1, map). 2011. [November 2011]

**Ind. Loc.:**—“Italy, Calabria, Monte Cocuzzo, SW of Cosenza (near the road toward Fiumefreddo Brúzio)”. CAL

**Type:**—ITALY. Italy, Calabria, Monte Cocuzzo, SW of Cosenza (near the road toward Fiumefreddo Brúzio), 39° 13' 38.2" N, 16° 08' 12.9" E, 1367 m, 4 June 2007, *S. Španiel, N.G. Passalacqua, M. Perný & V. Kolarčík 64COC/8* (holotype, SAV).

**Compiled by:**—N.G. Passalacqua

*Alyssum diffusum* Ten., Fl. Napol. 1(3): XXXVII. 1812. subsp. *diffusum*

**Ind. Loc.:**—none.

**Type** (lectotype designated by Španiel *et al.* 2012: 48):—ITALY. Majella, s.a., *Tenore, s.n.* (NAP). Epitype (designated by Španiel *et al.* 2012: 48): Italy, Abruzzo, Maiella, Mte. Amaro, western slopes (towards Passo S. Leonardo), 42°04.820'N, 14°04.099'E, 1888 m, 31 May 2007, *S. Španiel, M. Perný & V. Kolarčík 60AMA/28* (SAV).

**Note:**—After the lectotype designation, the type locality can be identified as Majella (Abruzzo).

**Compiled by:**—N.G. Passalacqua

*Alyssum diffusum* subsp. *garganicum* Španiel, Marhold, N.G.Passal. & Lihová, Amer. J. Bot. 98(11): 1900(–1901, 1904, figs. 2–5, tab. 1, map). 2011. [November 2011]

**Ind. Loc.:**—“Italy, Puglia, Gargano, Promontorio del Gargano, quarries near San Marco in Lámis toward San Nicandro Garganico, 41 ° 43 '15.2 " N, 15 ° 37 '13.4 " E, 630 m a.s.l.”. PUG

**Type:**—ITALY. Italy, Puglia, Gargano, Promontorio del Gargano, quarries near San Marco in Lámis toward San Nicandro Garganico, 41° 43'15.2" N, 15° 37'13.4" E, 630 m a.s.l., 3 June 2007, *S. Španiel, M. Perný & V. Kolarčík 63MAR/27* (holotype, SAV).

**Compiled by:**—N.G. Passalacqua

*Anarrhinum corsicum* Jord. & Fourr., Brev. Pl. Nov. 1: 41. 1866. [December 1866]

**Ind. Loc.:**—“in pinetis montium Corsicae centralis: Bastelica, etc.”. COR

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Anchusa capellii* Moris, Stirp. Sard. Elench. 2: 6(–7). 1828. [early 1828]

**Ind. Loc.:**—none. [SAR]

**Type** (lectotype designated by Valsecchi 1981: 306 as the holotype):—ITALY. in Sardiniae montibus, 1825, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Anchusa crispa* Viv., Fl. Cors. Prodr., App.: 1. 1825. [November 1825] subsp. *crispa*

**Ind. Loc.:**—“H. in Corsicae collibus”. COR

**Type** (neotype designated by Selvi & Bigazzi 1998: 134):—FRANCE. Corsica. Mis. Viviani 1826/*Anchusa crispa* Viv., Fl. Cors. Append., certe diversa ab *A. undulata* (G-DC).

**Compiled by:**—A. Brunu, I. Camarda

*Anchusa maritima* Vals., Boll. Soc. Sarda Sci. Nat. 26: 311(–314, fig. 1, map). 1988. [20 December 1988] ≡ *Anchusa undulata* var. *maritima* Vals., Webbia 30(1): 55. 1976. nom. inval. ≡ *Anchusa crispa* subsp. *maritima* (Vals.) Selvi & Bigazzi, Pl. Biosystems 132: 136. 1998.

**Ind. Loc.:**—“Dune della spiaggia di Badesi”. SAR

**Type:**—ITALY. Dune della spiaggia di Badesi, 20 April 1966, *F. Valsecchi s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda



*Anchusa formosa* Selvi, Bigazzi & Bacch., Pl. Biosystems 131(2): 104(–110, 103–111, figs. 1, 3–5, map). 1997. [22 December 1997]

**Ind. Loc.:**—“Sardegna, Sulcis Nord–Orientale (Cagliari), versante NE del Monte Lattias, fra le rocce granitiche nell’alveo secco del Rio Su Fundu, su suoli siliceo sabbioso–detritico, c. 850 m”. SAR

**Type:**—ITALY. Sardegna, Sulcis Nord–Orientale (Cagliari), versante NE del Monte Lattias, fra le rocce granitiche nell’alveo secco del Rio Su Fundu, su suoli siliceo sabbioso–detritico, c. 850 m, 18 May 1997, *Selvi et Bigazzi s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Anchusa litorea* Moris, Atti Riunione Sci. Ital. 8: 566(565–566). 1847.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Valsecchi 1988: 323):—ITALY. in arenosis maritimis circa Oristano in Sardinia, 1826, *Moris s.n.* (TO).

**Note:**—The spelling of the specific epithet originally published as “*litorea*” is not to be corrected in “*littorea*”, as reported in main floras and checklists (e.g. Selvi & Bigazzi 1998, Conti *et al.* 2005). After the lectotype designation, the type locality can be identified as Oristano area (Sardinia).

**Compiled by:**—A. Brunu, I. Camarda

*Anchusa montelinasana* Angius, Pontec. & Selvi, Syst. Biodivers. 6(2): 166(–169, figs. 3, 4a–c, 5, 7, tabs. 1–6, maps). 2008. [6 June 2008]

**Ind. Loc.:**—“Italia, Sardegna, Gonnosfanadiga (Cagliari), Monte Linas sotto punta Sa Cabixettas, 1070 m, 39°26.559N–8°37.598 E”. SAR

**Type:**—ITALY. Italia, Sardegna, Gonnosfanadiga (Cagliari), Monte Linas sotto punta Sa Cabixettas, 1070 m, 39° 26.559 N–8° 37.598 E, 20 May 2005, *R. Angius, C. Pontecorvo et G. Mandis s.n.* (holotype, CAG).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Anchusa crispa* var. *sardoa* Illario, Arch. Bot. (Forlì) 11: 261 (pl. 9). 1935. [October 1935]

≡ *Anchusa sardoa* (Illario) Selvi & Bigazzi, Pl. Biosystems 132: 136. 1998.

**Ind. Loc.:**—“In arenis maritimis Porto Conte”. SAR

**Type** (lectotype designated by Selvi & Bigazzi 1998: 136):—ITALY. Porto Conte, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Androsace mathildae* Levier, Nuovo Giorn. Bot. Ital. 9(1): 43(–45, pl. 2). 1877. [January 1877]

**Ind. Loc.:**—“Habitat in rupium fissuris humo repletis et in terra nuda regionis alpinae editoris Aprutii centralis et meridionalis; in monte Cornu (Gran Sasso d’Italia, Corno Grande), ad 2700–2900 metr., sociis *Papavere alpino* L. (*aurantiaco* Lois.), *Cerastio Thomasii* Ten., *Draba cuspidata* M.B., Bois. fl. or. (*Mathildae* Levier et ipse 1875; Boissier et Leresche 1876); in monte Majella, supra Campo di Giove, ubi florentem legit Jul. 1876 celeb. Boissier, comite cl. Leresche et unde benevolenter specimina exsiccata communicavit”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Gregoria vitaliana* var. *praetutiana* Buser ex Sünd., Allg. Bot. Z. Syst. 22(5–8): 59. 1916. [May–August 1916]

≡ *Androsace vitaliana* subsp. *praetutiana* (Buser ex Sünd.) Kress, Ill. Fl. Mitt.–Eur. ed. 2, 5: 2248d. 1966. ≡ *Vitaliana primuliflora* Bertol. subsp. *praetutiana* (Buser ex Sünd.) I.K.Ferguson, Taxon 18: 303. 1969.

**Ind. Loc.:**—“Diese schöne From brachte Obergärtner aus den Abruzzen mit.”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Rothia tenuifolia* Tineo, Cat. Pl. Hort. Panorm.: 280. 1827. [after 1 December 1827]

≡ *Andryala tenuifolia* (Tineo) DC., Prodr. 7: 244. 1838.

**Ind. Loc.:**—“In arvis prope Panormum; alli Ficarazzi”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Anemone trifolia* subsp. *brevidentata* Ubaldi & Puppi, *Candollea* 44(1): 145 (137–146, fig. 1, tabs. 1c, 2c, 3c, map). 1989. [26 July 1989]

≡ *Anemonoides trifolia* subsp. *brevidentata* (Ubaldi & Puppi) Galasso, Banfi & Soldano, *Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano* 146: 222. 2005.

**Ind. Loc.:**—“Borzonasca (Genova), iuxta viam ad Brizzolara in silva *Ostryae carpinifoliae*”. LIG

**Type:**—ITALY. Borzonasca (Genova), iuxta viam ad Brizzolara in silva *Ostryae carpinifoliae*, 2 May 1979, *Ubaldi s.n.* (holotype, BOLO).

**Compiled by:**—G. Galasso, E. Banfi

*Anthemis aeolica* Lojac., *Fl. Sicul.* 2(1): 84(–85, pl. 7). 1903.

**Ind. Loc.:**—“Spiagge rupi vulcaniche salsuginee delle Isole Bottaro, Basiluzzo, e Dattero nelle Eolie”. SIC

**Type** (lectotype designated by Aghababayan *et al.* 2008: 516):—ITALY. figure of “*Anthemis Aeolica* Lojac. (*A. Marittima* Lojac. *Fl. aeol.*)” in Lojacono, *Fl. Sicul.* 2(1): t. 7, f. [2] (laev.). 1903.

**Compiled by:**—G. Domina

*Anthemis aetnensis* Spreng., *Syst. Veg.* (ed. 16) 3: 595. 1826. [January–March 1826]

≡ *Anthemis montana* subsp. *aetnensis* (Spreng.) Briq. & Cavill. in *Burnat, Fl. Alpes Marit.* 6: 156. 1916.

**Ind. Loc.:**—“Aetna”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Anthemis sphacelata* C.Presl, *Delic. Prag.*: 103(–104). 1822. [July 1822]

≡ *Anthemis arvensis* subsp. *sphacelata* (C.Presl) R.Fern., *Bot. J. Linn. Soc.* 70: 12. 1975.

**Ind. Loc.:**—“Cozzo de’ Suarenti Nebrodum Siciliae”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Santolina alpina* L., *Sp. Pl.*, ed. 2. 2: 1180. 1763. [July–August 1763]

≡ *Anthemis cretica* subsp. *alpina* (L.) R.Fern., *Bot. J. Linn. Soc.* 70: 8. 1975. ≡ *Anthemis montana* subsp. *alpina* (L.) Pignatti, *Giorn. Bot. Ital.* 113: 364. 1980.

**Ind. Loc.:**—“Habitat in monte Moronis Italiae”. ABR

**Type** (lectotype designated by Fernandes 1975: 1442):—Herb. Linn. No. 985.3 (LINN).

**Compiled by:**—L. Peruzzi

*Anthemis montana* var. *calabrica* Arcang., *Index Seminum* [Florence]. 1877: 54. 1878. [1 February 1878]

≡ *Anthemis cretica* subsp. *calabrica* (Arcang.) R.Fern., *Bot. J. Linn. Soc.* 70: 8. 1975. ≡ *Anthemis calabrica* (Arcang.) Brullo, Scelsi & Spampinato, *Giorn. Bot. Ital.* 122, Suppl. 1: 50. 1988.

**Ind. Loc.:**—“horto botanico Regii Musaei florentini”. [CAL]

**Type** (lectotype designated by Brullo *et al.* 2001: 43):—ITALY. In pascuis montosis supra “S. Cristina” in Calabria ultima, 22 May 1877, *Arcangeli s.n.* (FI).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Anthemis messanensis* Brullo, *Boll. Accad. Gioenia Sci. Nat. Catania* 27(346): 404 (tab. 1). 1994. [December 1994]

≡ *Anthemis cretica* subsp. *messanensis* (Brullo) Giardina & Raimondo, *Bocconeia* 20: 9. 2007.

**Ind. Loc.:**—“Sicilia, Antennammare (ME)”. SIC

**Type:**—ITALY. Sicilia, Antennammare (ME), 9 June 1988, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Anthemis petraea* Ten., *Fl. Napol.* 1(3): L. 1812.

≡ *Anthemis montana* subsp. *petraea* (Ten.) Briq. & Cavill. in Burnat, Fl. Alpes Marit. 6: 156. 1916. ≡ *Anthemis carpatica* subsp. *petraea* (Ten.) R.Fern., Anales Inst. Bot. Cavanilles 32 (2): 1421. 1975. comb. inval. ≡ *Anthemis cretica* subsp. *petraea* (Ten.) Greuter, Willdenowia 35: 56. 2005.

**Ind. Loc.:**—none.

**Type** (neotype designated by Fernandes 1975: 1421):—In glareosis alpinis Apruzzis, 1817, *Tenore s.n.* (BM, K).

**Note:**—After the lectotype designation, the type locality can be identified as Abruzzo.

**Compiled by:**—F. Bartolucci, F. Conti

*Anthemis cupaniana* Tod. ex Nyman, Consp. Fl. Eur. 2: 360. 1879. [October 1879]

≡ *Anthemis montana* subsp. *cupaniana* (Tod. ex Nyman) Arcang., Comp. Fl. Ital.: 355. 1882. ≡ *Anthemis punctata* subsp. *cupaniana* (Tod. ex Nyman) R.Fern., Bot. J. Linn. Soc. 70(1): 7. 1975.

**Ind. Loc.:**—“Busambra, Palermo a S. Anna” [Gussone 1843–1844: 487]. SIC

**Type:**—Not designated.

**Note:**—This name is validated by reference to the description of *Anthemis punctata* sensu Gussone (1843–1844: 487 “var. a”). The type indicated by Brullo *et al.* (2011a: 35) [Palermo a San Martino, June, *Todaro 1102* (FI)], cannot be accepted, since the original material has to be searched among the Gussone’s material (Art. 7.7 of ICN).

**Compiled by:**—C. Salmeri, S. Brullo, L. Peruzzi

*Anthemis hydruntina* H.Groves, Nuovo Giorn. Bot. Ital. 19(2): 157 (pl. 2). 1887. [April 1887] subsp. *hydruntina*

**Ind. Loc.:**—“Habitat prope Hydruntum in collibus ad lacum Alimini proximis”. PUG

**Type:**—Not designated.

**Compiled by:**—P. Medagli, A. Albano

*Anthemis hydruntina* var. *silensis* Fiori in Fiori & Bég., Fl. Italia 3(1): 258. 1903. [May 1903]

≡ *Anthemis hydruntina* subsp. *silensis* (Fiori) Brullo, Gangale & Uzunov, Bot. Jahrb. Syst. 125: 465. 2004.

**Ind. Loc.:**—“Cal. presso S. Giovanni in Fiore, reg. submont.”. CAL

**Type** (lectotype designated by Brullo *et al.* 2004: 465):—ITALY. Calabria, Sila a S. Giovanni in Fiore, 18 June 1899, *Fiori s.n.* (FI).

**Note:**—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Anthemis ismelia* Lojac., Fl. Sicul. 2(1): 78 (pl. 6). 1903.

**Ind. Loc.:**—“Monte Gallo dalla parte di Sferracavallo al Malo Passo”. SIC

**Type** (lectotype designated by Aghababyan *et al.* 2008: 517):—ITALY. Sicile: rochers ombragés, mont Gallo, April–May 1887. *M. Lojaco s.n.* (G-BU).

**Compiled by:**—G. Domina

*Lyonnetia muricata* DC., Prodr. 6: 15. 1838. [early January 1838]

≡ *Santolina muricata* Guss. ex DC., Prodr. 6: 15. 1838, pro syn. ≡ *Anthemis muricata* (DC.) Guss., Fl. Sicul. Syn. 2: 490. 1844. ≡ *Achillea muricata* (DC.) Cesati, Pass. & Gibelli, Comp. Fl. Ital.: 509. 1879.

**Ind. Loc.:**—“in Sicilia prope Caltanissetta legit cl. Guss.! in litt. 1834”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Anthemis pignattiorum* Guarino, Raimondo & Domina, Pl. Biosystems 147(3): 821(–825, figs. 1, 2a, 3). 2013. [1 September 2013, e-published]

**Ind. Loc.:**—“Sicily, Cavagrande del Cassibile (Siracuse), 36°97'89"N, 15°07'95"E, 400 m a.s.l., on vertical calcarenite cliffs”. SIC

**Type:**—ITALY. Sicily, Cavagrande del Cassibile (Siracuse), 36°97'89"N, 15°07'95"E, 400 m a. s.l., on vertical calcarenite cliffs, 2 May 2012, *Guarino et Raimondo s.n.* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Anthyllis hermanniae* subsp. *brutia* Brullo & Giusso, *Novon* 16(3): 310(–311, 313, figs. 1d, 2d, tab. 1, map). 2006. [7 November 2006]

**Ind. Loc.:**—“Italy, ‘Calabria, dune di Capo Rizzuto’”. CAL

**Type:**—ITALY. Italy, Calabria, dune di Capo Rizzuto, 24 April 2002, *S. Brullo et G. Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Anthyllis hermanniae* subsp. *corsica* Brullo & Giusso, *Novon* 16(3): 312(–313, figs. 1g, 2g, tab. 1, map). 2006. [7 November 2006]

**Ind. Loc.:**—“France Corsica, Vizzavona, sotto M.te Rotondo”. COR

**Type:**—FRANCE. Corsica, Vizzavona, sotto M.te Rotondo, 10 June 1999, *Brullo, Giusso, Guarino et Pott s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Anthyllis hermanniae* subsp. *ichnusae* Brullo & Giusso, *Novon* 16(3): 311(–313, figs. 2f, 3f, tab. 1, map). 2006. [7 November 2006]

**Ind. Loc.:**—“Italy, Sardegna, Dorgali, alla base di M.te Tolui (presso la galleria)”. SAR

**Type:**—ITALY. Sardegna, Dorgali, alla base di M.te Tolui (presso la galleria), 29 May 2002, *Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Anthyllis hermanniae* subsp. *japygica* Brullo & Giusso, *Novon* 16(3): 311 (313, figs. 1e, 2e, tab. 1, map). 2006. [7 November 2006]

**Ind. Loc.:**—“Italy, Puglia, Torre del Pizzo, Gallipoli”. PUG

**Type:**—ITALY. Puglia, Torre del Pizzo, Gallipoli, 23 April 2002, *Brullo, Giusso et Tomaselli s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Anthyllis hermanniae* subsp. *sicula* Brullo & Giusso, *Novon* 16(3): 310 (313, figs. 2c, 3c, tab. 1, map). 2006. [7 November 2006]

**Ind. Loc.:**—“Italy, Sicilia in collis Siciliae meridionalis, Terranova”. SIC

**Type:**—ITALY. in collis Siciliae meridionalis, Terranova, May, *Citarda 1106* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Vulneraria heterophylla* var. *busambarensis* Lojac., *Fl. Sicul.* 1(2): 47. 1891.

≡ *Anthyllis vulneraria* subsp. *busambarensis* (Lojac.) Pignatti, *Giorn. Bot. Ital.* 111(1–2): 46. 1977.

**Ind. Loc.:**—“tipica di Busambra”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 35):—ITALY. Busambra, s.d., *Lojacono 377* (FI).

**Compiled by:**—C. Salmeri, S. Brullo

*Antirrhinum siculum* Mill., *Gard. Dict.*, ed. 8.: ANTIRRHINUM n° 6. 1768. [16 April 1768]

≡ *Antirrhinum majus* var. *siculum* (Mill.) Fiori, *Nuov. Fl. Italia* 2: 336. 1926. ≡ *Antirrhinum majus* subsp. *siculum* (Mill.) Maire, *Bull. Soc. Hist. Nat. Afrique* 27: 251. 1936.

**Ind. Loc.:**—“[Sicilia]”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

- Aquilegia viscosa* subsp. *apuana* Marchetti, Ann. Mus. Civici-Rovereto 27: 278(–284, 277–286, figs. 1–2). 2012. [2011 publ. August 2012]  
≡ *Aquilegia apuana* (Marchetti) E.Nardi, Webbia 69(1): 105. 2014.  
**Ind. Loc.**:—“Pendio sinistro delle Turrîte di Gallicano, Alpi Apuane (LU), Toscana, su calcare massiccio, circa 350 m”. TOS  
**Type**:—ITALY. Pendio sinistro delle Turrîte di Gallicano, Alpi Apuane (LU), Toscana, su calcare massiccio, circa 350 m, 31 May 2011, *D. Marchetti et G. Trombetti s.n.* (holotype, ROV).  
**Compiled by**:—L. Peruzzi
- Aquilegia barbaricina* Arrigoni & E.Nardi, Boll. Soc. Sarda Sci. Nat. 16: 265(–268, fig. 1, map). 1977. [1976 publ. 1977]  
**Ind. Loc.**:—“Sardegna, Fonni, M. Spada, versante nord, m. 1350 ca.”. SAR  
**Type**:—ITALY. Sardegna, Fonni, M. Spada, versante Nord, m 1350 ca., 29 May 1975, *P.V. Arrigoni et E. Nardi 1* (holotype, FI).  
**Compiled by**:—A. Brunu, I. Camarda
- Aquilegia bertolonii* Schott, Verh. Zool.-Bot. Vereins Wien 3(Abh.): 127. 1853.  
**Ind. Loc.**:—“ex Sagro Alpium Apuanarum”. TOS  
**Type**:—Not designated [E. Nardi, in preparation].  
**Compiled by**:—L. Peruzzi
- Aquilegia champagnatii* Moraldo, E.Nardi & la Valva, Webbia 35(1): 84 (83–86, fig. 1). 1981. [28 February 1981]  
**Ind. Loc.**:—“Campania, M. Terminio, Vallone del Balordo, rupi calcaree, esp. N, ca. 1450 m”. CAM  
**Type**:—ITALY. Campania, M. Terminio, Vallone del Balordo, rupi calcaree, esp. N, ca. 1450 m, 17 July 1979, *La Valva, Moraldo, Nardi, Pario et Tardelli s.n.* (holotype, FI).  
**Compiled by**:—L. Peruzzi
- Aquilegia cremonophila* Bacch., Brullo, Congiu, Fenu, J.L.Garrido & Mattana, Phytotaxa 56: 60 (59–64, figs. 1–2, 3a–b). 2012. [7 June 2012, e-published]  
**Ind. Loc.**:—“ITALY. Sardinia: Palumbrosa (Monte Corراسi, Oliena–Nuoro), calcari mesozoici, pareti rocciose ombreggiate”. SAR  
**Type**:—ITALY. ITALY. Sardinia: Palumbrosa (Monte Corراسi, Oliena–Nuoro), calcari mesozoici, pareti rocciose ombreggiate, 40° 14’ N–09° 25’ E, 1330 m, 5 June 2011, *G. Bacchetta, G. Fenu et E. Mattana s.n.* (holotype, CAT).  
**Compiled by**:—L. Peruzzi
- Aquilegia dumeticola* Jord., Ann. Soc. Linn. Lyon s. 2, 7: 454(–455). 1860–1861. [1860–February 1861]  
≡ *Aquilegia vulgaris* f. *dumeticola* (Jord.) Rouy & Foucaud, Fl. France 1: 125. 1893. ≡ *Aquilegia vulgaris* var. *dumeticola* (Jord.) Gürke, Pl. Eur. 2: 423. 1903.  
**Ind. Loc.**:—“Hab. in nemorosis Corsicæ prope Bastelica, ex D. Revelière.”. COR  
**Type**:—Not designated [E. Nardi, in preparation].  
**Compiled by**:—G. Galasso, E. Banfi
- Aquilegia lucensis* E.Nardi, Webbia 66(2): 231(–232). 2011. [29 November 2011]  
**Ind. Loc.**:—“Appennino Toscano, Tre Potenze, rocce di NE presso la vetta”. TOS  
**Type**:—ITALY. Appennino Toscano, Tre Potenze, rocce di NE presso la vetta, alt. m 1700–1740 ca., 5 July 1974, *E. Nardi et M. Tardelli s.n.* (holotype, FI).  
**Compiled by**:—L. Peruzzi
- Aquilegia magellensis* Huter, Porta & Rigo ex F.Conti & Soldano in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl.: 17, 27. 2005. [May 2005]



- Ind. Loc.:**—"Valle di Selva Romana near Valle dell'Inferno, Pennapiedimonte (Chieti), calcareous cliffs, 1385 m, 42°07.632' 14°07.839". ABR
- Type:**—ITALY. Valle di Selva Romana near Valle dell'Inferno, Pennapiedimonte (Chieti), calcareous cliffs, 1385 m, 42°07.632' 14°07.839", 1 August 2002, *Conti s.n.* (holotype, APP n. 1768).
- Compiled by:**—F. Bartolucci, F. Conti
- Aquilegia marcelliana* E.Nardi, *Webbia* 67(2): 179(–180). 2012. [December 2012]
- Ind. Loc.:**—"Campania, Monti Alburni, M. Alburno, vallone grande della parete settentrionale, detriti calcarei alla base delle rupi, alt. m 1370". CAM
- Type:**—ITALY. Campania, Monti Alburni, M. Alburno, vallone grande della parete settentrionale, detriti calcarei alla base delle rupi, alt. m 1370, 20 July 1980, *E. Nardi, C. Ricceri et M. Tardelli s.n.* (holotype, FI).
- Compiled by:**—L. Peruzzi
- Aquilegia nugorensis* Arrigoni & E.Nardi, *Boll. Soc. Sarda Sci. Nat.* 17: 220(–225, fig. 1, map). 1978. [June 1978]
- Ind. Loc.:**—"Sardegna, Seui, Foresta demaniale di Monte Arbu, su calcare". SAR
- Type:**—ITALY. Sardegna, Seui, Foresta demaniale di Monte Arbu, su calcare, 12 May 1967, *P.V. Arrigoni et C. Ricceri 11* (holotype, FI).
- Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Aquilegia nuragica* Arrigoni & E.Nardi, *Boll. Soc. Sarda Sci. Nat.* 17: 215(–219, fig. 1, map). 1978. [June 1978]
- Ind. Loc.:**—"Sardegna, Urzulei, gola de Gorropu, calcari giurassici, m 600 ca., esp. N". SAR
- Type:**—ITALY. Sardegna, Urzulei, gola de Gorropu, calcari giurassici, m 600 ca., esp. N, 29 May 1968, *P.V. Arrigoni et C. Ricceri 7* (holotype, FI).
- Compiled by:**—A. Brunu, I. Camarda
- Aquilegia ophiolitica* Barberis & E.Nardi, *Webbia* 66(2): 233(–234). 2011. [29 November 2011]
- Ind. Loc.:**—"M. Rama, versante Sud, rocce ofiolitiche e brachipodieti sottostanti". LIG
- Type:**—ITALY. M. Rama, versante Sud, rocce ofiolitiche e brachipodieti sottostanti, 23 July 1980, *Nardi et Ricceri s.n.* (holotype, FI).
- Compiled by:**—L. Peruzzi
- Aquilegia vulgaris* var. *sicula* Strobl, *Oesterr. Bot. Z.* 34(10): 369. 1884. [October 1884]
- ≡ *Aquilegia sicula* (Strobl) E.Nardi, *Webbia* 67(2): 180. 2012.
- Ind. Loc.:**—"In Berghinen bei Francavilla; ich sammelte sie nur in dem Nebroden". SIC
- Type:**—Not designated [E. Nardi, in preparation].
- Compiled by:**—G. Domina
- Aquilegia thalictrifolia* Schott & Kotschy, *Verh. Zool.-Bot. Vereins Wien* 3(Abh.): 130. 1853.
- Ind. Loc.:**—"und dass endlich die *A. alpina* Sternberg's von Storo als ausgezeichnete neue österreichische Art unter dem Namen *A. thalictrifolia* dargestellt werden könne.". TAA
- Type:**—Not designated [E. Nardi, in preparation].
- Compiled by:**—G. Galasso, E. Banfi
- Aquilegia vestinae* Pfenn. & D.M.Moser, *Candollea* 57(2): 318 (317–327, figs. 1–7). 2002. [18 December 2002]
- Ind. Loc.:**—"Italien, Lago di Garda, Gargnano, Valvestino, entlang der Straße von Novazzo nach Magasa, wo diese entlang des Lago di Valvestino führt, 520 m". LOM
- Type:**—ITALY. Lago di Garda, Gargnano, Valvestino, entlang der Strasse von Novazzo nach Magasa, wo diese entlang des Lago di Valvestino führt, 520 m, 13 June 1998, *A. Pfenninger s.n.* (holotype, G).
- Compiled by:**—G. Galasso, E. Banfi

*Arabis rosea* DC., Syst. Nat. 2: 215(–216). 1821. [late May 1821]

≡ *Arabis muralis* var. *rosea* (DC.) Thell., Ber. Schweiz. Bot. Ges. 24/25: 106. 1916. ≡ *Arabis collina* subsp. *rosea* (DC.) Minuto, Mem. Accad. Lunigian. Sci. 60–61(1): 282. 1992.

**Ind. Loc.:**—“Calabria circa Cosenzam”. CAL

**Type** (lectotype designated by Minuto 1992: 271):—ITALY. Des environs de Cosenza in Calabria, s.d., *Thomas s.n.* (G-DC).

**Compiled by:**—L. Bernardo, N.G. Passalacqua, L. Peruzzi

*Arabis madonia* C.Presl, Delic. Prag.: 15(–16). 1822. [July 1822]

**Ind. Loc.:**—“Cacuminis montis Scalamadaggio”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Stellaria saxifraga* Bertol., Rar. Lig. [Ital.] Pl. 3: 55(–56). 1810.

≡ *Arenaria saxifraga* (Bertol.) Gren. in Grenier & Godron, Fl. France 1: 257. 1848. nom. illeg. ≡ *Arenaria bertolonii* Fiori, Fl. Italia 1(2): 346. 1898. ≡ *Minuartia saxifraga* Graebn., Syn. Mitteleur. Fl. 5: 756. 1918.

**Ind. Loc.:**—“Reperi in summo vertice Sagro alpium Apuanarum”. TOS

**Type** (lectotype designated by Iamónico 2013: 927):—ITALY. Sagro occidentali alpium Apuanarum l. d. il poggio della putana in fissurus rupium, 1 July 1808, *A. Bertolonii s.n.* (BOLO).

**Compiled by:**—D. Iamónico

*Arenaria huteri* A.Kern., Oesterr. Bot. Z. 22(11): 368(–369). 1872. [November 1872]

**Ind. Loc.:**—“bei Canale di Cimolais”. FVG

**Type:**—Not designated [D. Iamónico, submitted].

**Compiled by:**—D. Iamónico

*Aristolochia clusii* Lojac., Fl. Sicul. 2(2): 314. 1907.

**Ind. Loc.:**—“Monti pascui pietrosi elevati, Bisacquino a M. Irione Lojac.!, Cutò alla Faita Herb. Pan.!, Val Demone, Serre di Cannata Cit et Riccob.!, Madonie, S. M. del Bosco Tin.!, Caltanissetta, Etna a Nicolosi allo Scorsone Guss. S. Calogero di Termini, Villarosa Tin.!” SIC

**Type** (lectotype designated by Nardi 1984: 257):—ITALY. M. Irione, s.d., *Lojacono s.n.* (PAL).

**Compiled by:**—G. Domina, L. Peruzzi

*Aristolochia sicula* Tineo, Fl. Sicul. Syn. 2(2): 878. 1845. [1 January–September 1845]

**Ind. Loc.:**—“In nemoris montosis; Catania nel bosco delle Lavanche; Mandanici al Vallone del Gornazzo; Mistretta ne’ boschi di Amedda (Tin.); boschi di Caronia”. SIC

**Type** (lectotype designated by Nardi 1984: 288):—ITALY. Boschi di Amedda a Caronia, Mandanici nel vallone del Gornazzo, in nemorosis montosis, May–June, *Tineo s.n.* (PAL).

**Compiled by:**—G. Domina, L. Peruzzi

*Aristolochia tyrrhena* E.Nardi & Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 347(–351, fig. 1, map). 1983. [October 1983]

**Ind. Loc.:**—“Dorgali, Cala Gonone, Codula di Fuili”. SAR

**Type:**—ITALY. Dorgali, Cala Gonone, Codula di Fuili, 21 May 1982, *E.Nardi et C.Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Armeria aspromontana* Brullo, Scelsi & Spamp., Edinburgh J. Bot. 54(1): 91(–97, figs. 1, 2.1, tab. 1, map). 1997. [20 February 1997]

**Ind. Loc.:**—“Italy, Aspromonte, Bocca del Lupo”. CAL

**Type:**—ITALY. Italy, Aspromonte, Bocca del Lupo, 18 July 1992, *Brullo, Scelsi et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Armeria brutia* Brullo, Gangale & Uzunov, Bot. Jahrb. Syst. 125(4): 465 (461, 485, 488, tabs. 1–6). 2004. [8 September 2004]

**Ind. Loc.:**—“Sila, Silvana Mansio”.

**Type:**—ITALY. Sila, Silvana Mansio, 20 August 1998, *Bartolo, Brullo et Gangale s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Statice denticulata* Bertol., Rar. Lig. [Ital.] Pl. 2: 34(–36). 1806.

≡ *Armeria denticulata* (Bertol.) DC., Cat. Pl. Horti Monsp.: 7. 1813.

**Ind. Loc.:**—“in rupibus montanis loco dicto Nuda e Brina di Ponzano”. LIG

**Type** (lectotype designated by Selvi 2009: 132):—ITALY. prope Sarzanam in montibus Brina et Nuda di Ponzano, in rupibus serpentinis, 1805, *Bertoloni s.n.* (BOLO).

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Armeria gussonei* Boiss. in DC., Prodr. 12: 687. 1848. [5 November 1848]

≡ *Armeria morisii* var. *gussonei* (Boiss.) Parl., Fl. Ital. 8: 600. 1889.

**Ind. Loc.:**—“In Siciliae monte Busambra (Guss.! Gasparrini!)”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 35):—ITALY. rupibus serpentinis’, 1805, *Bertoloni s.n.* (BOLO).

**Compiled by:**—C. Salmeri, S. Brullo

*Armeria helodes* F.Martini & Poldini, Candollea 42(2): 537(–538, 533–544, figs. 1a, 2a, 3a, 4–9, 11, map). 1987. [18 December 1987]

**Ind. Loc.:**—“Flora Italiae: Province of Udine, flat bogs near the village of Flambro (Udine), locality Roggia dei Molini”. FVG

**Type:**—ITALY. Flora Italiae: Province of Udine, flat bogs near the village of Flambro (Udine), locality Roggia dei Molini, s.d., *s.coll. s.n.* (holotype, TSB).

**Compiled by:**—E. Scassellati

*Armeria macropoda* Boiss. in DC., Prodr. 12: 688. 1848. [5 November 1848]

≡ *Armeria morisii* var. *macropoda* (Boiss.) Parl., Fl. Ital. 8: 600. 1889.

**Ind. Loc.:**—“In Monte Vergine et Terminio regni Napolitani (Guss.!)”. CAM

**Type:**—Not designated.

**Compiled by:**—E. Scassellati

*Armeria majellensis* var. *marginata* Levier, Atti Soc. Tosc. Sci. Nat. Pisa Processi Verbali 6(11 novembre 1888): 157. 1888. [after 11 November 1888]

≡ *Armeria marginata* (Levier) Bianchini, Giorn. Bot. Ital. n.s., 111: 49. 1977.

**Ind. Loc.:**—“In praeruptis alpinis catenae montis Libro Aperto in Apennino Pistoriensi, usque in montem Cimone Aemiliae. Ex Aprutio eam hucusque non novi”. EMR TOS

**Type:**—Not designated.

**Compiled by:**—E. Scassellati, L. Peruzzi

*Armeria morisii* Boiss. in DC., Prodr. 12: 687. 1848. [5 November 1848]

**Ind. Loc.:**—“In Sardinia (Moris!)”. SAR

**Type:**—Not designated.

**Note:**—Based on the reference in the protologue to the description of *Armeria latifolia* sensu Moris (1829: 10), the type locality can be restricted to the Oliena area “inter rupes calcareas Oliena”.

**Compiled by:**—A. Brunu, I. Camarda

*Statice nebrodensis* Guss., Fl. Sicul. Syn. 1: 366. 1842–1843. [January 1842–February 1843]

≡ *Armeria nebrodensis* (Guss.) Boiss. in DC., Prodr. 12: 685. 1848. ≡ *Armeria canescens* (Host) Boiss. subsp. *nebrodensis* (Guss.) P.Silva, Bot. J. Linn. Soc. 64(4): 376. 1971.

**Ind. Loc.**:—“In aridis apricis montosis; Madonie sopra Petralia, ed al Cuozzo del Predicatore: alla Colma grande, allo Sferru, ed alla Serra del soglio (Parlatore)”. SIC

**Type**:—Not designated.

**Compiled by**:—A. Santangelo, G. Domina

*Armeria sardoa* subsp. *genargentea* Arrigoni, Webbia 25(1): 166(–169, 143, figs. 6, 9, 7, map). 1970. [28 September 1970]

**Ind. Loc.**:—“Da Bruncu Spina a P. Paolina e dintorni del Rifugio Lamarmora”. SAR

**Type**:—ITALY. da Bruncu Spina a P. Paolina e dintorni del Rifugio Lamarmora, 6 July 1969, *Arrigoni s.n.* (holotype, FI).

**Compiled by**:—A. Brunu, I. Camarda

*Armeria sardoa* Spreng., Syst. Veg. (ed. 16) 4(2): 127. 1827. [January–June 1827] subsp. *sardoa*

**Ind. Loc.**:—“Sardin. Corsica”. SAR COR

**Type**:—Not designated.

**Note**:—Original material absent in B, P, G.

**Compiled by**:—A. Brunu, I. Camarda

*Armeria saviana* Selvi, Nordic J. Bot. 27(2): 126(–132, 125–133, figs. 1–2, tab. 1, map). 2009. [19 April 2009]

**Ind. Loc.**:—“Italy, Tuscany, province of Grosseto, municipality of Arcidosso, loc. Poggio all’Olmo”. TOS

**Type**:—ITALY. Italy, Tuscany, province of Grosseto, municipality of Arcidosso, loc. Poggio all’Olmo, 2 June 2008, *F. Selvi 3018* (holotype, FI).

**Compiled by**:—E. Scassellati, L. Peruzzi

*Armeria sulcitana* Arrigoni, Webbia 25(1): 169(–175, 143, figs. 5, 7, pl. 4 fig. 2, map). 1970. [28 September 1970]

**Ind. Loc.**:—“Monte Santo di Pula”. SAR

**Type**:—ITALY. Sardegna, Com. Pula, Monte Santo, rocce di Punta sa Crescia, 3 July 1969, *P.V. Arrigoni s.n.* (holotype, FI).

**Compiled by**:—A. Brunu, I. Camarda

*Arrhenatherum nebrodense* Brullo, Miniss. & Spamp., Lagasalia 19(1–2): 903(–909, fig. 1, map). 1997. [February 1997]

≡ *Arrhenatherum elatius* subsp. *nebrodense* (Brullo, Miniss. & Spamp.) Giardina & Raimondo, Bocconea 20: 9. 2007.

**Ind. Loc.**:—“Sicilia, Nebrodi, Boschi presso Capizzi”. SIC

**Type**:—ITALY. Sicilia, Nebrodi, Boschi presso Capizzi, 26 June 1990, *Brullo, Minissale et Spampinato s.n.* (holotype, CAT).

**Compiled by**:—G. Galasso, E. Banfi

*Artemisia caerulescens* var. *cretacea* Fiori in Fiori & Bég., Fl. Italia 3(1): 251. 1903. [May 1903]

≡ *Artemisia cretacea* (Fiori) Pignatti, Giorn. Bot. Ital. 107: 221. 1973. nom. illeg. ≡ *Artemisia caerulescens* subsp. *cretacea* (Fiori) Brillii-Catt. & Gubellini, Inform. Bot. Ital. 23: 134. 1992. ≡ *Seriphidium cretaceum* (Fiori) K.Bremer & Humphries, Bull. Nat. Hist. Mus. London, Bot. 23: 118. 1993.

**Ind. Loc.**:—“Terreni cretacei in Tosc. nel Senese, a S. Miniato ed a Volterra; reg. med. e submont.”. TOS

**Type**:—Not designated.

**Note**:—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Artemisia densiflora* Viv., Fl. Cors. Prodr., App. Alt.: 4(–5, pl. 2). 1830. [15 March 1830]

≡ *Artemisia caerulescens* subsp. *densiflora* (Viv.) Kerguelén & Lambinon, Lejeunia, ser. 2 120: 51. 1987. ≡ *Artemisia gallica* subsp. *densiflora* (Viv.) Gamisans in Jeanmonod & Burdet, Compl. Prodr. Fl. Corse, Asteraceae 1: 246. 1998. ≡ *Seriphidium densiflorum* (Viv.) Soldano, Compositae Newslett. 32: 19. 1998.

**Ind. Loc.:**—“H. in Corsica”. COR

**Type** (lectotype designated by Corrias 1986: 189):—FRANCE. Corsica. Corsica, s.d., *Viviani s.n.* (BOLO).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Artemisia variabilis* Ten., Fl. Neapol. Prodr. App. 5: 28. 1826.

≡ *Artemisia campestris* subsp. *variabilis* (Ten.) Greuter, Willdenowia 33: 40. 2003.

**Ind. Loc.:**—“In sabulosis et rupibus maritimis Pausilypi, Puteolorum, Bajarum.”. CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Arum nigrum* var. *apulium* Carano, Ann. Bot. (Rome) 20(3): 584(–585, 579–585, pl. 17). 1934. [31 July 1934]

≡ *Arum apulum* (Carano) P.C.Boyce, Gen. Arum: 104. 1993.

**Ind. Loc.:**—“nel territorio di Gioia del Colle, nelle due contrade Marchesana e Monte Sannace”. PUG

**Type:**—Not designated.

**Compiled by:**—P. Medagli, A. Albano

*Galium purpureum* var. *apuianum* Fiori, Nuov. Fl. Italia 2(4): 491. 1927. [February 1927]

≡ *Asperula purpurea* subsp. *apuana* (Fiori) Bechi & Garbari, Fl. Medit. 4: 223. 1994. ≡ *Asperula apuana* (Fiori) Arrigoni, Webbia 67(1): 42. 2012.

**Ind. Loc.:**—“A. Apuane in più luoghi, Lucchese e Tereglio e pr. Genova”. LIG TOS

**Type** (lectotype designated by Bechi & Garbari 1994: 223):—ITALY. In rupibus Alpium apuanarum prope Musceta, July 1875, *G. Arcangeli s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Apuan Alps (Tuscany).

**Compiled by:**—L. Peruzzi, A. Soldano

*Asperula cynanchica* var. *calabra* Fiori, Nuov. Fl. Italia 2(4): 503. 1927. [February 1927]

≡ *Asperula calabra* (Fiori) Gavioli, Arch. Bot. Sist. 8: 61. 1932. ≡ *Asperula calabra* (Fiori) Ehrend. & Krendl, Bot. J. Linn. Soc. 68: 268(4). 1974. isonym

**Ind. Loc.:**—“Cal. nel gruppo del Pollino, pr. Corigliano”. CAL

**Type** (lectotype designated by Del Guacchio & Caputo 2013: 398):—ITALY. Calabria III orient. in loc. rupestrib. partis meridion. / m.ti Dolciodormi e in Pollino. pl. calcar. 18–2200 m., 11, 20 June 1877, *Huter, Porta & Rigo 468* (FI n. 1451).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Asperula crassifolia* L., Mant. Pl.: 37. 1767. [15–31 October 1767]

≡ *Asperula tomentosa* var. *crassifolia* (L.) Nyman, Consp. Fl. Eur.: 334. 1879.

**Ind. Loc.:**—“Habitat in Creta, oriente”. EST

**Type** (lectotype designated by Peruzzi *et al.* 2013b: 827):—ITALY. Herb. Linn. No. 127.4 (LINN). Epitype (designated by Peruzzi *et al.* 2013b: 827): Italy. Capri, “*Asperula tomentosa* Nob.”, *Herb. Tenore s.n.* (NAP).

**Note:**—The locus classicus indicated by Linnaeus is clearly wrong. After the lectotype study and epitype designation, the locus classicus can be localized to Capri, Campania.

**Compiled by:**—L. Peruzzi

*Asperula neglecta* Guss., Pl. Rar.: 69(–70, pl. 13 fig. 1). 1826. [after 4 June 1826]

≡ *Asperula cynanchica* subsp. *neglecta* (Guss.) Arcang., Comp. Fl. Ital.: 308. 1882.



**Ind. Loc.:**—"In aridis alpinis montium Aprutii; Monte Costone, Monte Intermesole presso Aquila". ABR  
**Type** (lectotype designated by Del Guacchio & Caputo 2005: 571):—ITALY. In Italiae montibus, Monte Corno presso Aquila, August 1823, *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Stinca

*Asperula deficiens* Viv., Fl. Cors. Prodr., App. Alt.: 3. 1830. [15 March 1830]

≡ *Asperula tomentosa* var. *deficiens* (Viv.) Nyman, Consp. Fl. Eur. Suppl. 2: 156. 1889.

**Ind. Loc.:**—"H. in parva insula Tavolara dicta, Corsicae attigua". SAR

**Type** (lectotype designated by Diana Corrias 1980: 289):—ITALY. *Asperula deficiens* Viv.! / ex Herbario Viviani (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Asperula garganica* Huter ex Ehrend. & Krendl, Bot. J. Linn. Soc. 68(4): 268. 1974. [30 October 1974]

**Ind. Loc.:**—"Gargano, in rupestribus elatioribus montis St. Angelo". PUG

**Type:**—ITALY. Italia australis, Apulia: Gargano, in rupestribus elatioribus montis S. Angelo, 2000–2200', 23 June 1875, *Porta et Rigo 579* (holotype, W).

**Note:**—Ehrendorfer & Krendl (1974) originally attributed the name of this species to Huter, Porta & Rigo, referring to the collection n. 579 of these authors. However, on the original label, only Huter is quoted. Hence, only the latter author, followed by "ex", can be inserted before the names of the publishing authors.

**Compiled by:**—M. Villani

*Asperula gussonei* Boiss., Diagn. Pl. Orient. s. 1, 10: 63. 1849. [March–April 1849]

≡ *Asperula cynanchica* var. *gussonei* (Boiss.) Fiori, Nuov. Fl. Italia 2(4): 503. 1927.

**Ind. Loc.:**—"Hab. in rupibus excelsioribus Nebrodum Siciliae". SIC

**Type** (lectotype designated by Brullo *et al.* 2009a: 86):—ITALY. Madonie, all'ovest del Monte Scalone, 30 June, *Gussone s.n.* (NAP).

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as "*Gussonii*" is to be corrected in "*gussonei*".

**Compiled by:**—C. Salmeri, S. Brullo

*Asperula cynanchica* var. *lactea* Huter, Porta & Rigo ex Galasso **var. nov.**

It is distinct from *A. cynanchica* for the constantly milky-white flowers, from *Asperula aristata sensu lato* for the flowers with tube ± as long as perianth lobes (G. Galasso).

≡ *Asperula montana* var. *lactea* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 253. 1878. [after 8 January 1878] nom. nud. ≡ *Asperula lactea* Brullo, Gargano, N.G.Passal. & Peruzzi, Inform. Bot. Ital. 42(2): 529. 2010. nom. nud. ≡ *Asperula lactea* (Huter, Porta & Rigo ex Galasso) Brullo, Gargano, N.G.Passal. & Peruzzi **comb. nov.** Bas.: *Asperula cynanchica* var. *lactea* Huter, Porta & Rigo ex Galasso

**Ind. Loc.:**—"Calabria II orient. in rupibus calcar., perpendicularibus m.te Consolino ad Stilo 5–700 m". CAL

**Type:**—ITALY. Calabria II orient. in rupibus calcar., perpendicularibus m.te Consolino ad Stilo 5–700 m, 14 June 1877, *Huter, Porta et Rigo 255* (holotype, FI).

**Note:**—The name published along with Huter, Porta & Rigo's collection n. 255 is actually a nomen nudum, which is validly described and combined at species level here. We choose here to describe a variety and simultaneously propose a combination (made by different authors) to maintain almost the same authorship used up to now for this species. This is allowed by ICN (see also Crouch *et al.* 2014).

**Compiled by:**—G. Galasso, L. Bernardo, N.G. Passalacqua, L. Peruzzi

*Asperula peloritana* C.Brullo, Brullo, Giusso & Scuderi, Anales Jard. Bot. Madrid 66(1): 86(–90, 92, figs. 2, 3b, 6, tab. 1, map). 2009. [6 July 2009]

**Ind. Loc.:**—"Sicily, Peloritani, Monte Scuderi, lungo il versante settentrionale". SIC

**Type:**—ITALY. Sicily, Peloritani, Monte Scuderi, lungo il versante settentrionale, tra 900 e 1200 m di quota, 29 May 2007, *C. Brullo, S. Brullo et L. Scuderi s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Asperula pumila* Moris, Mem. Reale Accad. Sci. Torino 38: XXVI(–XXVII). 1835.

**Ind. Loc.:**—“Hab. inter rupium calcarearum fissuras summi montis Oliena, 1330 metr. circiter supra maris superficiem”. SAR

**Type** (lectotype designated by Arrigoni 1980: 217):—ITALY. Hab. inter rupium calcarearum fissuras summi montis Oliena, 1330 metr. circiter supra maris superficiem, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Asperula rupestris* Tineo, Cat. Pl. Hort. Panorm.: 276. 1827. [after 1 December 1827]

≡ *Asperula hirsuta* subsp. *rupestris* (Tineo) Nyman, Consp. Fl. Eur.: 334. 1879.

**Ind. Loc.:**—“Crescit in rupibus prope Panormum. Catalfano, Sferracavallo”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Asperula staliana* subsp. *diomedea* Korica, Lausi & Ehrend., Fl. Medit. 2: 68(–69, 65–76, figs. 2c–d, 4a–b, tabs. 1–2, map). 1992. [30 December 1992]

**Ind. Loc.:**—“Italia, insulae diomedee (= Isole Tremiti), insula S. Nicola; in rupibus calcareis ad meridiem et occidentem expositis, c. 66 m s.m.”. PUG

**Type:**—ITALY. Italia, insulae diomedee (= Isole Tremiti), insula S. Nicola; in rupibus calcareis ad meridiem et occidentem expositis, c. 66 m s.m., 3 July 1986, *D. Lausi et B. Korica s.n.* (holotype, WU).

**Compiled by:**—P. Medagli, A. Albano

*Asplenium adulterinum* subsp. *presolanense* Mokry, Rasbach & Reichst., Bot. Helv. 96(1): 8 (7–18, figs. 2–3, 4a–e, 5a, 5c, 6, 7). 1986. [30 June 1986]

≡ *Asplenium presolanense* (Mokry, Rasbach & Reichst.) J.C.Vogel & Rumsey, Bot. Helv. 108(2): 283. 1998.

**Ind. Loc.:**—“Italy, Prov. Bergamo, northern slope of the Presolana, tributary valley of the Valle di Scalve, shady limestone rocks above Còlere, at ca. 1200 m alt.”. LOM

**Type:**—ITALY. Italy, Prov. Bergamo, northern slope of the Presolana, tributary valley of the Valle di Scalve, shady limestone rocks above Còlere, at ca. 1200 m alt., 9 September 1983, *H. Rasbach et K. Rasbach Ras-369* (holotype, G).

**Compiled by:**—G. Galasso, E. Banfi

*Astragalus aquilanus* Anzal., Webbia 24(2): 726(–733, fig. 1, pls. 38–39, map). 1970. [28 April 1970]

**Ind. Loc.:**—“Origine probabiliter ex agro Sulmonensi; hodie in monte di Roio, non procul ab Aquila, inventa, m 800–1000 s. m., praecipue in herbidis.”. ABR

**Type:**—ITALY. Colle di Roio (m 980) (L’Aquila): nella pineta e prato adiacente, alla sommità del colle, July 1979, *B. Anzalone s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Astragalus huetii* Bunge, Mém. Acad. Imp. Sci. St.-Pétersbourg, Sér. 7. 11(16): 37. 1868. [March 1868]

≡ *Tragacantha huetii* (Bunge) Kuntze, Revis. Gen. Pl. 2: 945. 1891. ≡ *Astragalus caprinus* f. *huetii* (Bunge) Fiori in Fiori, Bég. & Paoletti, Fl. Italia 2(1): 78. 1900. ≡ *Astragalus caprinus* subsp. *huetii* (Bunge) Podlech, Mitt. Bot. Staatssamml. München 25: 155. 1988.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Podlech 1988: 155):—ITALY. Plantae Siculae, in collibus umbrosis supra Mautana, 13 April 1856, *F. Huet du Pavillon et A. Huet du Pavillon 48* (P).

**Note:**—The basionym is based on type material collected by Alfred Huet du Pavuillon and Édouard Huet du Pavuillon. As there is no explicit statement, the name is to be accepted as dedicated to one of them, as indicated by

the termination of the epithet (Art. 60 Ex. 39 of ICN). After the lectotype designation, the type locality can be identified as Mautana (Sicily).

**Compiled by:**—C. Salmeri, S. Brullo

*Astragalus genargenteus* Moris, Stirp. Sard. Elench. 1: 11(–12). 1827. [April or later 1827]

≡ *Astragalus sirinicus* subsp. *genargenteus* (Moris) Arcang., Comp. Fl. Ital.:187. 1882.

**Ind. Loc.:**—“Habitat in editoribus pascuis Genargentu Sardiniae montis principis: 1800. metr. circiter supra maris superficiem”. SAR

**Type** (lectotype designated by Corrias 1979: 297 as the holotype):—ITALY. *Astragalus genargenteus* Mor., s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Astragalus gennarii* Bacch. & Brullo, Willdenowia 36(1): 160(–162, 164, fig. 2, tab. 1). 2006. [20 April 2006]

≡ *Astragalus genargenteus* subsp. *gennarii* (Bacch. & Brullo) Arrigoni, Parlatores 8: 57. 2006.

**Ind. Loc.:**—“Sardinia, Monte Albo, Punta Turuddò–Lula”. SAR

**Type:**—ITALY. Sardinia, Monte Albo, Punta Turuddò–Lula, 26 May 2004, *Bacchetta et al. s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda

*Astragalus kamarinensis* C.Brullo, Brullo, Giusso, Miniss. & Sciandr., Ann. Bot. Fenn. 50(1–2): 62(–66, 61–67, figs. 1–2, 3a, 4, tab. 1). 2013. [12 April 2013, e-published]

**Ind. Loc.:**—“Italy, Sicily, C.da Salina, presso Kamarina (Ragusa), su suoli sabbiosi”. SIC

**Type:**—ITALY. Italy, Sicily, C.da Salina, presso Kamarina (Ragusa), su suoli sabbiosi, 24 April 2011, *S. Sciandrello s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Astragalus maritimus* Moris, Fl. Sardoia 1: 523(–524). 1837. [late April 1837]

**Ind. Loc.:**—“in arenosis litoreis Spalmadura de fora insulae S. Pietro”. SAR

**Type** (lectotype designated by Corrias 1978: 243 as the holotype):—ITALY. in arenosis litoreis Spalmadura de fora, 1827, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Astragalus muelleri* subsp. *etruscus* Peruzzi, Gestri & Pierini, Fl. Medit. 24: 237 (–238, fig. 1, tab. 1, map). 2014. [30 December 2014, e-published]

**Ind. Loc.:**—“Agro di Seggiano, Piagge, loc. Calanche, suffruticeti sui pendii calanchivi argilloso-calcarei verso il T. Vivo, 500 m, diffuso”. TOS

**Type:**—ITALY. Agro di Seggiano, Piagge, loc. Calanche, suffruticeti sui pendii calanchivi argilloso-calcarei verso il T. Vivo, 500 m, diffuso, 11 July 2009, *F. Selvi 3195* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Astragalus siculus* var. *nebrodensis* Guss., Fl. Sic. Prodr. 2: 476(–477). 1828–1832.

≡ *Astragalus nebrodensis* (Guss.) Strobl, Oesterr. Bot. Z. 37: 245. 1887. ≡ *Astracantha nebrodensis* (Guss.) Greuter, Willdenowia 15(2): 425. 1986.

**Ind. Loc.:**—“In ardidis montosis: Madonie”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, G. Domina

*Astragalus calabricus* Fisch., Bull. Soc. Imp. Naturalistes Moscou 26(2, 4): 402(–403). 1854. [1853 publ. 9 February 1854]

≡ *Astracantha thracica* subsp. *calabrica* (Fisch.) Greuter, Willdenowia 15(2): 426. 1986. ≡ *Astracantha parnassi* subsp. *calabrica* (Fisch.) Podlech, Sendtnera 1: 270. 1993. ≡ *Astragalus parnassi* subsp. *calabricus* (Fisch.) Maassoumi, Astragalus Old World 303(–304). 1998.

**Ind. Loc.:**—"Calabria". CAL

**Type:**—Not designated.

**Note:**—Podlech (1987–2011) reported in electronic material (Portable Document Format) a type specimen for this name: "e Calabria, communicatus olim mecum sub nomine A. eriocephalus (LE)". According to the Art. 29 of ICN the electronic material distributed by Podlech does not constitute effective publication and therefore the proposed typification is not valid.

**Compiled by:**—L. Bernardo, N.G. Passalacqua, F. Bartolucci

*Astragalus raphaelis* G.Ferro, Atti Ist. Bot. Lab. Crittog. Univ. Pavia s. 6, 13: 45(–50, fig. 1). 1980. [1978–1979 publ. December 1980]

**Ind. Loc.:**—"S. Nicola (comune di Butera), alt. 1/m m 210, campi abbandonati su substrato argilloso". SIC

**Type:**—ITALY. S. Nicola (comune di Butera), alt. 1/m m 210, campi abbandonati su substrato argilloso, 7 April 1974, *G. Ferro 3183/8* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo, F. Bartolucci

*Astragalus siculus* Biv., Giorn. Polit. Lett. Palermo 4: [3]. 1810. [22 January 1810]

≡ *Astragalus granatensis* subsp. *siculus* (Biv.) Franco & P.Silva, Feddes Repert. 79: 49. 1968. ≡ *Astracantha sicula* (Biv.) Greuter ex Reer & Podlech, Mitt. Bot. Staatssamml. München 22: 544. 1986. ≡ *Astracantha sicula* (Biv.) Greuter, Willdenowia 15(2): 425. 1986. isonym

**Ind. Loc.:**—"Trovasi questo frutice sulla regione alta dell'Etna e sù i monti di Madonia". SIC

**Type:**—Not designated.

**Note:**—The protologue publication lacks pagination. Podlech (1987–2011) reported in electronic material (Portable Document Format) a type specimen for this name: "Sicilia, s.d., *Bivona s.n.* (FI-WEBB)". According to the Art. 29 of ICN the electronic material distributed by Podlech does not constitute effective publication and therefore the proposed typification is not valid.

**Compiled by:**—C. Salmeri, S. Brullo

*Astragalus sirinicus* Ten., Fl. Neapol. Prodr. App. 5: 23. 1826.

**Ind. Loc.:**—"in monti Sirini, prope Lagonegro, pratis saxosis. Floret julio.". BAS

**Type:**—Not designated.

**Note:**—Podlech (1987–2011) reported in electronic material (Portable Document Format) a type specimen for this name: "in montes Sirini, prope Lago negro, s.d., *M. Tenore s.n.* (K)". According to Art. 29 of ICN the electronic material distributed by Podlech does not constitute effective publication and therefore the proposed typification is not valid.

**Compiled by:**—F. Bartolucci, F. Conti

*Astragalus tegulensis* Bacch. & Brullo, Candollea 65(1): 6(–11, 5–14, figs. 1–2, 3a–b, 6b–d, tab. 1, map). 2010. [5 July 2010]

**Ind. Loc.:**—"SARDINIA. Sulcis: Cala Piombo (Teulada – CI)". SAR

**Type:**—ITALY. SARDINIA. Sulcis: Cala Piombo (Teulada – CI), 3 m, 38°53'44.69"N 8°38'37.29"E, SW 215°, incl. 45°, panchina tirreniana, termomedit inf./secco inf., 10 May 2007, *G. Bacchetta, S. Cinus, D. Cogoni, G. Fenu et S. Pinna 44/07* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Astragalus terraccianoii* Vals., Webbia 49(1): 34(–37, 32, fig. 3, map). 1994. [30 September 1994]

**Ind. Loc.:**—"Sardegna: Alghero–Cala della Barca (Capo Caccia)". SAR

**Type:**—ITALY. Sardegna: Alghero–Cala della Barca (Capo Caccia), 12 April 1980, *F. Valsecchi s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Astragalus thermensis* Vals., Webbia 49(1): 32(–34, fig. 1, map). 1994. [30 November 1994]

**Ind. Loc.:**—"Badesi mare". SAR

**Type:**—ITALY. Badesi mare, 16 June 1989, *F. Valsecchi et R. Filigheddu s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Astragalus verrucosus* Moris, Stirp. Sard. Elench. 1: 12. 1827. [April or later 1827]

**Ind. Loc.:**—“Habitat in pascuis aridis maritimis circa Flumentorgiu”. SAR

**Type** (lectotype designated by Corrias 1978: 248):—ITALY. in maritimis herbosis juxta Flumentorgiu, May 1826, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Astrantia pauciflora* Bertol., J. Bot. Agric. 2(2): 76. 1813. [August 1813] subsp. *pauciflora*

**Ind. Loc.:**—“Monte Sagro; Tambura”. TOS

**Type** (lectotype designated by Mariotti 1989: 2):—ITALY. Ex alpinis Apuanis, s.d., *A. Bertoloni s.n.* (GDOR).

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Astrantia tenorei* Mariotti, Webbia 43(1): 11(–15, figs. 3, 4a, 6, tab. 1, map). 1989. [18 September 1989]

≡ *Astrantia pauciflora* subsp. *tenorei* (Mariotti) Bechi & Garbari, Fl. Medit. 4: 222. 1994.

**Ind. Loc.:**—“Abruzzo: pendici nord Monte Brancastello”. ABR

**Type:**—ITALY. Abruzzo: pendici nord Monte Brancastello, 2000–2200 m, 2 September 1986, *E. Ferrarini, M.G. Mariotti et P. Marchetti s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Campanula trichocalycina* Ten., Fl. Napol. 1(2): XV. 1811.

≡ *Podanthum trichocalycinum* (Ten.) Boiss., Fl. Orient. 3: 955. 1875. ≡ *Phyteuma trichocalycinum* (Ten.) Tanfani in Parl., Fl. Ital. 8: 63. 1888. ≡ *Asyneuma trichocalycinum* (Ten.) K.Malý, Glasn. Zemaljsk. Muz. Bosni Hercegovini 20: 555. 1908.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Lakušić & Conti 2004: 26):—ITALY. M. Cerealto, in Principato Ultra, s.d., *Gussone s.n.* (NAP, left hand specimen).

**Note:**—After the lectotype designation, the type locality can be identified as M. Cervialto (Campania).

**Compiled by:**—F. Bartolucci, F. Conti

*Athamanta cortiana* Ferrarini, Webbia 41(1): 46(–48, maps). 1987. [23 April 1987]

**Ind. Loc.:**—“Alpi Apuane, Monte Garnerone”. TOS

**Type:**—ITALY. Alpi Apuane, Monte Garnerone, 26 June 1964, *E. Ferrarini s.n.* (holotype, FI).

**Note:**—The description made years before (Ferrarini 1965: 334) was invalid given the absence of a type indication. Later validated by the same author.

**Compiled by:**—L. Peruzzi, A. Soldano

*Aubrieta columnae* Guss., Pl. Rar.: 266(–268, pl. 46 fig. 3). 1826. [after 4 June 1826] subsp. *columnae*

**Ind. Loc.:**—“In montosis rupibus Aprutii; Morrone, Majella; Aversa (Column,)”. ABR

**Type:**—Not designated.

**Compiled by:**—A. Santangelo

*Aubrieta italica* Boiss., Fl. Orient. 1: 252. 1867. [April–June 1867]

≡ *Aubrieta columnae* subsp. *italica* (Boiss.) Mattf., Blätt. Staudenk. 1 (Aubrieta): 5. 1937.

**Ind. Loc.:**—“...Italiae australis...”.

**Type:**—Not designated.

**Compiled by:**—A. Santangelo

*Aubrieta deltoidea* var. *sicula* Strobl, Verh. K.K. Zool.-Bot. Ges. Wien 53: 458. 1903.

≡ *Aubrieta deltoidea* subsp. *sicula* (Steven) Phitos, Candollea, 25(1): 76. 1970.



**Ind. Loc.:**—“Auf Kalkfelsen der Hochregion (1450–1700 m): Am M. Roccazzo di Marrapulegio, 5500' (Presl, Fl. Sic.), Pietrafucile, Rocca di Mele (Guss.!), Cozzo della Mufera (Herb. Guss.!); sehr häufig auf dem Westabstürzen des Mt. Scalone und in der R. Comonello hoch über Isnello!”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Barbarea rupicola* Moris, Stirp. Sard. Elench. 1: 55. 1827. [April or later 1827]

**Ind. Loc.:**—“Habitat inter fissuras rupium in montibus”. SAR

**Type** (lectotype designated by Valsecchi 1979: 329):—ITALY. in sylvestris ad rupes Limbara, 1828, *Moris s.n.* (SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Festuca aetnensis* C.Presl, Cyper. Gram. Sicul.: 35(–36). 1820.

≡ *Bellardiochloa variegata* subsp. *aetnensis* (C.Presl) Giardina & Raimondo, *Boccone* 20: 9. 2007.

**Ind. Loc.:**—“Aetnae”. SIC

**Type** (lectotype designated by Chrtek 1970: 98):—ITALY. In arena vulcanica, regionis aperta Aetna, July 1817, *C. Presl s.n.* (PRC).

**Compiled by:**—G. Domina

*Poa violacea* [form] *nebrodensis* Asch. & Graebn., Syn. Mitteleur. Fl. 2(1): 435(–436). 1900. [22 May 1900]

≡ *Bellardiochloa variegata* subsp. *nebrodensis* (Asch. & Graebn.) C.Brullo, S. Brullo, Giusso & Sciandr., *Phyton* (Horn) 53(1): 175. 2013.

**Ind. Loc.:**—“Sicilia”. SIC

**Type** (lectotype designated by Brullo *et al.* 2013c: 175):—ITALY. cat. 68.65, Sicilia (Nebrodes), 21 January, *s.c. s.n.* (FI).

**Compiled by:**—G. Domina

*Hyacinthus dubius* Guss., Cat. Pl. Hort. Boccadifalco: 78. 1821.

≡ *Bellevalia dubia* (Guss.) Kunth, Enum. pl. 4: 308. 1843.

**Ind. Loc.:**—“Habitat in pascuis montuosis prope Panormum, Carenim, Vicarim, Cammaratam, Rahalmutum, etc.”. SIC

**Type** (lectotype designated by Borzatti de Loewenstern & Garbari 2003: 544):—ITALY. Palermo, s.d., *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Bellevalia pelagica* C.Brullo, Brullo & Pasta, *Edinburgh J. Bot.* 66(1): 66(–73, 65–75, figs. 1–3, 5–6, tab. 1, map). 2009. [6 March 2009]

**Ind. Loc.:**—“Sicily, Arcipelago delle Pelagie, Lampione”. SIC

**Type:**—ITALY. Sicily, Arcipelago delle Pelagie, Lampione, 16 March 2006, *Lo Cascio et Sferlazzo s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Bellevalia webbiiana* Parl., *Nuov. Gen. Sp. Monocot.*: 19(–21). 1854.

**Ind. Loc.:**—“Nei luoghi sterili e boschivi e più raramente nei campi dei colli e dei monti dell’Italia centrale. L’amico Webb la raccolse il primo nei dintorni di Pratolino e la Sassaja. L’ho veduta nell’erbario del Prof. Pietro Savi che l’ha raccolta nei dintorni di Pisa. L’amico Caruel l’ha trovato nel Monte Argentale vicino Orbetello. A questa specie deve riferirsi la pianta raccolta presso Pontremoli e creduta da Reichenbach il *Hyacinthus dubius* di Gussone, e considerata da Bertoloni come una forma del suo *Hyacinthus comosus* privo dei peduncoli lunghi e sterili formanti la chioma.”. TOS

**Type** (lectotype designated by Gestri *et al.* 2010: 427):—ITALY. in sylvis argillosis humidis supra pagulum Pratolino, 8 May 1853, *Webb s.n.* (FI-WEBB n° 182682).

**Note:**—After the lectotype designation, the type locality can be restricted to Pratolino.

**Compiled by:**—L. Peruzzi

*Bellis margaritifolia* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 27b. 1878. [after 8 January 1878]

**Ind. Loc.:**—“Calabria I occid. loc. graminos. ad fossarum margines pr. Rhegium Julium (Reggio) hinc inte, rarior”. CAL

**Type:**—Not designated.

**Note:**—According to Art. 60.8 of ICN the spelling of the specific epithet originally published as “*margaritaefolia*” is to be corrected in “*margaritifolia*”.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Bellium crassifolium* Moris, Stirp. Sard. Elench. 1: 26. 1827. [April or later 1827]

**Ind. Loc.:**—“Habitat inter rupium maritimarum fissuras S. Elia (Carbon. calc.). Cala-Vinagra in insula S. Petri (trachit)”. SAR

**Type** (lectotype designated by Arrigoni 1979: 274):—ITALY. inter fissuras rupium maritim. S. Elia, insula S. Pietro, Sardin. austr., May, *Moris s.n.* (FI).

**Note:**—The lectotype sheet hosts indeed two specimens from two different localities.

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Berberis aetnensis* C.Presl, Fl. Sicul.: 28. 1826.

≡ *Berberis vulgaris* var. *aetnensis* (C.Presl) Hook.f. & Thomson, Fl. Brit. India 1: 109 1872. ≡ *Berberis vulgaris* subsp. *aetnensis* (C.Presl) Rouy & Foucaud, Fl. France 1: 148. 1893.

**Ind. Loc.:**—“Regione sterili subalpina montis Aetnae”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Betonica divulsa* Ten., Syll. Pl. Fl. Neapol.: 612. 1831. [July–August 1831]

≡ *Betonica alopecuroides* var. *divulsa* (Ten.) Nyman, Consp. Fl. Eur.: 577. 1881. ≡ *Stachys alopecuroides* subsp. *divulsa* (Ten.) Grande, Bull. Orto Bot. Regia Univ. Napoli 4: 298. 1914. ≡ *Betonica alopecuroides* L. subsp. *divulsa* (Ten.) Bartolucci & Peruzzi, Inform. Bot. Ital. 46(1): 82. 2014.

**Ind. Loc.:**—“In herbis alpinis Aprutii. Majella, Grotta caprara; Floret Julio. Perennis.”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Biscutella apuana* Raffaelli, Webbia 47(1): 66(–69, figs. 2a, 3a, 3c, 4a, 6, tab. 1, map). 1993. [1 February 1993]

**Ind. Loc.:**—“Alpi Apuane (Massa), sopra Pian della Fioba, nei pressi della galleria Valsola, su detriti ai lati della strada, 900 m”. TOS

**Type:**—ITALY. Alpi Apuane (Massa), sopra Pian della Fioba, nei pressi della galleria Valsola, su detriti ai lati della strada, 900 m, 13 June 1988, *Raffaelli, Fiorini et Fiesoli s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Biscutella incana* Ten., Fl. Neapol. Prodr. App. 5: 19(–20). 1826.

≡ *Biscutella laevigata* var. *incana* (Ten.) Paol. in Fiori & Paol., Fl. Italia 1(2): 477. 1898.

**Ind. Loc.:**—“ad saxorum rivis; ad Dirupata di Morano, in Calabria citeriori”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi, L. Bernardo, N.G. Passalacqua

*Biscutella laevigata* subsp. *australis* Raffaelli & Baldoin Webbia 52(1): 115(–118, 102, 126, figs. 2e, 6d, 15, tab. 1, map). 1997. [30 October 1997]

**Ind. Loc.:**—“Massiccio dell’Argatone, lungo il contrafforte del Monte Mezzana, 1330/1500 m., nei dintorni di Ortona dei Marsi”. ABR

**Type:**—ITALY. Massiccio dell’Argatone, lungo il contrafforte del Monte Mezzana, 1330/1500 m, nei dintorni di Ortona dei Marsi, 27 August 1992, *L. Baldoin et S. Boccone s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Biscutella lucida* Balb. ex DC., Ann. Mus. Natl. Hist. Nat. 18: 300 (pl. 7 (fig. 13)). 1811.

≡ *Biscutella laevigata* var. *lucida* (Balb. ex DC.) Saut., Fl. Herzogth. Salzburg 2: 147 1868. ≡ *Biscutella laevigata* subsp. *lucida* (Balb. ex DC.) Arcang., Comp. Fl. Ital.: 62. 1882. ≡ *Biscutella laevigata* f. *lucida* (Balb. ex DC.) Posp., Fl. Oesterr. Küstenl. 1: 525 1897. ≡ *Biscutella laevigata* subsp. *lucida* (Balb. ex DC.) Mach.–Laur., Bot. Arch. 13: 66 1926. isonym

**Ind. Loc.:**—“Monti Lessini”. VEN

**Type** (lectotype designated by Raffaelli 1992: 395):—ITALY. *Biscutella lucida* Bonato, 1810, *Balbis s.n.* (G-DC).

**Note:**—The locality reported in the lectotype label can be derived from Raffaelli & Baldoin (1997: 126).

**Compiled by:**—G. Galasso, E. Banfi

*Biscutella laevigata* subsp. *ossolana* Raffaelli & Baldoin Webbia 52(1): 107(–109, 102, 125–126, figs. 2c, 3a–c, 10, tab. 1, map). 1997. [30 October 1997]

**Ind. Loc.:**—“Piemonte, Val Formazza, Riale: verso Stelli 1800 m [Valle Formazza, Riale, verso Stelli (VB)]”. PIE

**Type:**—ITALY. Piemonte Val Formazza, Riale: pascoli e rocce verso Stelli 1800 m, 2 August 1914, *M.O. Boggiani s.n.* (holotype, FI).

**Compiled by:**—A. Pistarino

*Biscutella laevigata* subsp. *prinzeriae* Raffaelli & Baldoin Webbia 52(1): 112(–115, 102, 126, figs. 3f–g, 6a, 14, tab. 1, map). 1997. [30 October 1997]

**Ind. Loc.:**—“Monte Prinzerza (Fornovo di Tarò) 700 m, su serpentino”. EMR

**Type:**—ITALY. Monte Prinzerza (Fornovo di Tarò) 700 m, su serpentino, 20 May 1994, *L. Baldoin et S. Boccone s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Biscutella laevigata* subsp. *raffaelliana* Galasso & Banfi *subsp. nov.*

It can be distinguished from the other taxa of *B. laevigata* complex for the leaf hairs very stiff and strong, bearing a showy basal tubercle, and for the leaf margin often regularly toothed with teeth up to 4 mm.

**Ind. Loc.:**—“Val Rosandra (Trieste). Alla testata della valle, 200 m ca.”. FVG

**Type:**—Val Rosandra (Trieste). Alla testata della valle, 200 m ca., 3 June 1994, *Raffaelli s.n.* (holotype, FI!).

**Note:**—The name “*Biscutella laevigata* subsp. *hispidissima*” (Raffaelli & Baldoin 1997: 109), based on *B. laevigata* var. *hispidissima* Koch (1856: 62), is incorrectly applied to Italian plants from Val Rosandra and Monte Spaccato. The altitude of the holotype collection locality is derived from Raffaelli & Baldoin (1997: 125).

**Compiled by:**—G. Galasso, E. Banfi

*Biscutella maritima* Ten., Fl. Napol. 1(3): XXXVIII. 1812.

≡ *Biscutella lyrata* subsp. *maritima* (Ten.) Raffaelli, Taxon 34: 697. 1985.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Raffaelli 1991: 16):—ITALY. Capri, s.d., *Tenore s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Capri (Campania).

**Compiled by:**—F. Bartolucci, F. Conti

*Biscutella mollis* Loisel., Not. Fl. France: 168(–169). 1810.

**Ind. Loc.:**—“in collibus maritimis Etruriae”. TOS

**Type** (lectotype designated by Raffaelli & Ricceri 1987: 29 as the holotype):—ITALY. in collibus maritimis Etruriae, s.d., *G. Savi s.n.* (AV).

**Compiled by:**—F. Selvi, L. Peruzzi

- Biscutella morisiana*** Raffaelli, *Webbia* 45(1): 26(–29, 15, figs. 2c, 3e–f, 11, tab. 4, map). 1991. [30 April 1991]  
**Ind. Loc.:**—“Dalla Caletta di Fuili alla Grotta del Bue Marino”. SAR  
**Type:**—ITALY. dalla Caletta di Fuili alla Grotta del Bue Marino, 4 April 1970, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).  
**Compiled by:**—A. Brunu, I. Camarda
- Biscutella pichiana*** Raffaelli, *Webbia* 47(1): 69(–73, 66, figs. 2b–c, 3b, 3d–f, 4c, 7–8, tab. 1, map). 1993. [1 February 1993] subsp. *pichiana*  
**Ind. Loc.:**—“Montecerboli, macchia di sclerofille con *Pinus pinaster* in loc. Poggio Marruca, esp. NO, substrato serpentinoso”. TOS  
**Type:**—ITALY. Montecerboli, macchia di sclerofille con *Pinus pinaster* in loc. Poggio Marruca, esp. NO, substrato serpentinoso, 20 July 1984, *Raffaelli & Ricceri s.n.* (holotype, FI).  
**Compiled by:**—L. Peruzzi
- Biscutella pichiana*** subsp. *ilvensis* Raffaelli, *Webbia* 47(1): 73 (figs. 2d, 3g–h, 4b, 9, tab. 1, map). 1993. [1 February 1993]  
**Ind. Loc.:**—“Isola d’Elba, vetta del M. Capanne, m 1018”. TOS  
**Type:**—ITALY. Isola d’Elba, vetta del M. Capanne, m 1018, s.d., *Raffaelli et Formelli s.n.* (holotype, FI).  
**Compiled by:**—L. Peruzzi
- Biscutella prealpina*** Raffaelli & Baldoin *Webbia* 52(1): 118(–120, 102, 126, figs. 2d, 3d, 4a–b, 6e, 17, tab. 1, map). 1997. [30 October 1997]  
**Ind. Loc.:**—“Recoaro, lungo la strada che conduce al rifugio Cesare Battisti, salendo al Passo della Lore, 1340 m”. VEN  
**Type:**—ITALY. Recoaro, lungo la strada che conduce al rifugio Cesare Battisti, salendo al Passo della Lore, 1340 m, 20 August 1993, *L. Baldoin et S. Boccone s.n.* (holotype, FI).  
**Compiled by:**—G. Galasso, E. Banfi
- Bituminaria basaltica*** Miniss., C.Brullo, Brullo, Giusso & Sciandr., *Phytotaxa* 98(1): 2(–12, 1–15, figs. 1, 2a, 3, 4a, 5b–e, tab. 1). 2013. [3 May 2013, e-published]  
**Ind. Loc.:**—“Sicily: Filicudi a Pecorini a Mare, praterie steppiche su substrati vulcanici, 38° 33'36.28"N, 14°33'58.81"E, 46 m”. SIC  
**Type:**—ITALY. Sicily: Filicudi a Pecorini a Mare, praterie steppiche su substrati vulcanici, 38° 33'36.28"N, 14°33'58.81"E, 46 m, 15 May 2012, *P. Minissale s.n.* (holotype, CAT).  
**Compiled by:**—L. Peruzzi
- Psoralea morisiana* Pignatti & Metlesics, *Boll. Soc. Sarda Sci. Nat.* 15: 53(–55). 1976. [1975 publ. 1976]  
≡ ***Bituminaria morisiana*** (Pignatti & Metlesics) Greuter, *Willdenowia* 16(1): 108. 1986.  
**Ind. Loc.:**—“Westlich Siniscola; Felswaende ueber der Strasse nach Lodè; suedwestexp. 120 m; Boden: Kalk an Felswaenden”. SAR  
**Type:**—ITALY. Westlich Siniscola; Felswaende ueber der Strasse nach Lodè; suedwestexp. 120; Boden: Kalk an Felswaenden, 9 June 1972, *H. Metlesics s.n.* (holotype, TSB).  
**Note:**—Pignatti & Metlesics (1976) indicate an erroneous holotype locality. The correct locality is given later by the same authors (Pignatti & Metlesics 1981). However, this is a corrigible error (cfr. Art. 9 Ex. 2 of ICN) and does not affect the validity of the 1976 description (Greuter 1986).  
**Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Borago morisiana*** Bigazzi & Ricceri, *Webbia* 46(2): 192 (191–202, figs. 2–12, tab., map). 1992. [30 August 1992]

**Ind. Loc.:**—"Isola di San Pietro (Sardegna sud-occidentale); Calavinagra, Fosso umido con fondo sabbioso a circa 50–100 m dal mare". SAR

**Type:**—ITALY. Isola di San Pietro (Sardegna sud-occidentale); Calavinagra, Fosso umido con fondo sabbioso a circa 50–100 m dal mare. 28 August 1988, *M. Bigazzi s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Campanula pygmaea* DC. in DC. & Lam., Fl. Franc., ed. 3. 3: 705. 1805. [17 September 1805]

≡ *Borago pygmaea* (DC.) Chater & Greuter, Bot. J. Linn. Soc. 65: 261. 1972.

**Ind. Loc.:**—"comme originaire del l'Isle de Corse". COR

**Type** (lectotype designated by Chater & Greuter 1972: 260 as the "type specimen")—FRANCE. Corsica. *Campanula pygmaea* de l'isle de Corse, s.d., *Lamarck s.n.* (P).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Triticum genuense* DC. in DC. & Lam., Fl. Franc., ed. 3. 5: 284. 1815. [8 October 1815]

≡ *Brachypodium genuense* (DC.) Roem. & Schult., Syst. Veg. 2: 742. 1817. ≡ *Festuca genuensis* (DC.) Pollini, Fl. Veron. 1: 126. 1822.

**Ind. Loc.:**—"in Monte Scaggia prope Genua". LIG

**Type** (lectotype designated by Lucchese 1988: 154)—ITALY. Montagne de Scaggia près Genes, 10 July 1808, *De Candolle s.n.* (G-DC).

**Compiled by:**—G. Barberis, L. Peruzzi

*Guenthera repanda* subsp. *baldensis* Prosser & Bertolli, Willdenowia 37(1): 192(–197, 191–198, fig. 1, tabs. 1–2, map). 2007. [31 August 2007]

≡ *Brassica baldensis* (Prosser & Bertolli) Prosser & Bertolli, Biol. J. Linn. Soc. 106(3): 493. 2012.

**Ind. Loc.:**—"Italia, provincia di Verona, comune di Brentino Belluno, Mt Baldo, pendice 500 m a W di Preabocco (a monte dell'area di sosta)". VEN

**Type:**—ITALY. Italia, provincia di Verona, comune di Brentino Belluno, Mt Baldo, pendice 500 m a W di Preabocco (a monte dell'area di sosta) [0331/3], 360 m sottoroccia arido (calcare), 21 June 2004, *F. Prosser et A. Bertolli s.n.* (holotype, ROV).

**Compiled by:**—L. Peruzzi

*Brassica glabrescens* Poldini, Giorn. Bot. Ital. n.s., 107(4): 181(–183, 181–189, figs., 1, 2b, 2d, 5–8, tab. 1, maps). 1973. [5 November 1973]

**Ind. Loc.:**—"Friuli, 4–4,5 km ostlich von Quirino, auf der rechten Seite der Flusses Cellina, 140–160 m u. Meereshöhe, Kalkschotter mit sparlichen Grasnarbe". FVG

**Type:**—ITALY. Friuli, 4–4,5 km ostlich von Quirino, auf der rechten Seite der Flusses Cellina, 140–160 m u. Meereshöhe, Kalkschotter mit sparlichen Grasnarbe, 31 May 1972, *L. Poldini s.n.* (holotype, TSB).

**Compiled by:**—M. Villani

*Brassica macrocarpa* Guss., Ind. Sem. Hort. Boccadifalco: 3. 1825.

≡ *Eruca macrocapa* (Guss.) Caruel, Nuovo Giorn. Bot. Ital. 23: 240. 1891.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Raimondo *et al.* 1991: 66)—ITALY. Favignana, s.d., *Gussone s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Favignana (Sicily).

**Compiled by:**—A. Santangelo, G. Domina

*Brassica raimondoi* Sciandr., C.Brullo, Brullo, Giusso, Miniss. & Salmeri, Pl. Biosystems 147(3): 813(–818, 812–820, figs. 1–2, 3a–b, 4, tab. 1). 2013. [1 September 2013, e-published]

**Ind. Loc.:**—"Sicilia, Rupi di Castelmola (Messina)". SIC

**Type:**—ITALY. Sicilia, Rupi di Castelmola (Messina), 21 June 2012, *C. Brullo, S. Brullo, Giusso del Galdo et Sciandrello s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi



- Brassica rupestris* subsp. *hispidia* Raimondo & Mazzola, Lagascalia 19(1–2): 832(–834, 836, fig. 1, map). 1997. [February 1997]  
**Ind. Loc.:**—“Monte Pizzutta, rupi di Pelavet”. SIC  
**Type:**—ITALY. Monte Pizzuta, rupi di Pelavet, 1280 m s.l.m., 13 July 1995, *E. Schimmenti et G. Scafidi s.n.* (holotype, PAL).  
**Compiled by:**—G. Domina
- Brassica rupestris* Raf., Caratt. Nuov. Gen.: 77(–78). 1810. [after 1 April 1810] subsp. *rupestris*  
**Ind. Loc.:**—“Nasce frà le rupi, nelle montagne vicino Palermo, al Caputo e M. Pellegrino, nel monte Etna vicino Bronte e Randazzo Sic.”. CAL SIC  
**Type** (neotype designated by Raimondo *et al.* 1991: 68):—ITALY. In rupibus calcareis Palermo, April 1858, *Todaro s.n.* (PAL).  
**Compiled by:**—G. Domina
- Brassica trichocarpa* C.Brullo, Brullo, Giusso & Ilardi, Phytotaxa 122(1): 47(–57, 45–60, figs. 1–2, 3a, 4, tab. 1). 2013. [8 August 2013, e-published]  
**Ind. Loc.:**—“Sicily: Crete calcaree nei pressi di Monte Cuccio, presso San Martino delle Scale (Palermo)”. SIC  
**Type:**—ITALY. Sicily: Crete calcaree nei pressi di Monte Cuccio, presso San Martino, circa 900 m di quota, 27 June 2011, *S. Brullo et V. Ilardi s.n.* (holotype, CAT).  
**Compiled by:**—L. Peruzzi
- Brassica tyrrhena* Giotta, Piccitto & Arrigoni, Webbia 57(1): 1(–5, figs. 1–2, map). 2002. [31 May 2002]  
**Ind. Loc.:**—“Sardegna. Baunei (NU), località Monte Oro, rupi, m 465, suolo calcareo”. SAR  
**Type:**—ITALY. Sardegna, Baunei (NU), località Monte Oro, rupi, m 465, suolo calcareo, 7 March 2000, *Giotta et Piccitto s.n.* (holotype, FI).  
**Compiled by:**—A. Brunu, I. Camarda I. Camarda
- Brassica bionana* Mazzola & Raimondo, Lagascalia 15(extra): 250 (249–251, tab. 1). 1988. [November 1988]  
 ≡ *Brassica villosa* subsp. *bionana* (Mazzola & Raimondo) Raimondo & Mazzola, Lagascalia 19 (1–2): 832. 1997.  
**Ind. Loc.:**—“Castellammare del Golfo (TP). Versante N di Monte Inici”. SIC  
**Type:**—ITALY. Castellammare del Golfo (TP), versante N di Monte Inici, 200 m s.l.m., 20 April 1982, *Raimondo et Mazzola s.n.* (holotype, PAL).  
**Note:**—According to Arts. 60.7 and 60.12 of ICN the spelling of the specific epithet originally published as “*bivoniana*” is to be corrected in “*bionana*”.  
**Compiled by:**—G. Domina
- Brassica rupestris* subsp. *brevisiliqua* Raimondo & Mazzola, Lagascalia 19(1–2): 834 (836, fig. 2, map). 1997. [February 1997]  
 ≡ *Brassica villosa* subsp. *brevisiliqua* (Raimondo & Mazzola) Raimondo & Geraci, Fl. Medi. 12: 441. 2003.  
**Ind. Loc.:**—“S. Vito lo Capo (TP). Località Isolidda, rupi presso il camping El Bahira”. SIC  
**Type:**—ITALY. S. Vito Lo Capo (TP), località Isolidda, rupi presso il camping El Bahira; 25 m s.l.m.; 25 March 1995. *F.M. Raimondo s.n.* (holotype, PAL).  
**Compiled by:**—G. Domina
- Eruca drepanensis* Caruel, Nuovo Giorn. Bot. Ital. 23(1): 240. 1891. [January 1891]  
 ≡ *Brassica drepanensis* (Caruel) Damanti, Naturalista Sicil. 10 (4): 91. 1891. ≡ *Brassica macrocarpa* var. *drepanensis* (Caruel) Paol. in Fiori, Fl. Italia 1(2): 447. 1898. ≡ *Brassica villosa* subsp. *drepanensis* (Caruel) Raimondo & Mazzola, Fl. Medit. 12: 441. 2003.  
**Ind. Loc.:**—“Monte San Giuliano prope Trapani”. SIC

**Type** (lectotype designated by Raimondo *et al.* 1991: 74 as the holotype):—ITALY. s.l., June 1855, *Citarda s.n.* (PAL).

**Note**:—This name is validated by reference to the description of *Brassica macrocarpa* var.? Lojac.

**Compiled by**:—G. Domina

*Brassica tineoi* Lojac., Fl. Sicul. 1(1): 113(–114). 1888.

≡ *Brassica villosa* subsp. *tineoi* (Lojac.) Raimondo & Mazzola, Lagascalia 19(1–2): 832. 1997.

**Ind. Loc.**:—“Rupi calcaree montuose ombrose: Caltanissetta a Terrapilata Tin! Marianopoli rupi boreali Loj! Serre di Chibò rara Loj!”. SIC

**Type** (lectotype designated by Raimondo *et al.* 1991: 76):—ITALY. s.l., s.d., *Lojacono s.n.* (PI).

**Note**:—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Tinei*” is to be corrected in “*tineoi*”.

**Compiled by**:—G. Domina

*Brassica villosa* Biv., Stirp. Rar. Sicilia 4: 20(–21). 1818. [1816 publ. 1818] subsp. *villosa*

≡ *Brassica oleracea* var. *villosa* (Biv.) Coss., Comp. Fl. Atlant. 2: 184. 1885. ≡ *Brassica rupestris* subsp. *villosa* (Biv.) Snogerup ex Hanelt, Verz. Landwirtsch. Gartn. Kulturpfl. (ed. 2), 1: 292. 1986.

**Ind. Loc.**:—“In rupibus altioribus montis Oculi prope vallem S. Martini, montis Cinisis, castris S. Phyladelphii, et Calatafimis”. SIC

**Type** (neotype designated by Raimondo *et al.* 1991: 80):—ITALY. s.l., s.d., *Bivona-Bernardi s.n.* (B).

**Compiled by**:—G. Domina

*Bromus caprinus* A.Kern. ex Hack., Oesterr. Bot. Z. 29(7): 209 (208–209). 1879. [July 1879]

≡ *Bromus erectus* var. *caprinus* (A.Kern. ex Hack.) Fiori, Fl. Italia 1(1): 98. 1896. ≡ *Bromus erectus* subsp. *caprearum* Oudem., Enum. Syst. Fung. 1: 898. 1919. ≡ *Bromopsis caprina* (A.Kern. ex Hack.) Banfi & N.G.Passal., Inform. Bot. Ital. 41(1): 140. 2009.

**Ind. Loc.**:—“welche Prof. v. Kerner auf der Insel Capri im Golf von Neapel entdeckte [...] kommt sie auch bei Castellamare und in Sicilien vor. [...] In agro Neapolitano, Sicilia [...] Vielleicht besser *Br. Caprearum*, von Capreae, dem classischen Namen des heutigen Capri.”. CAM SIC

**Type**:—Not designated.

**Note**:—A. Kerner collected this species in Capri island (Campania, S. Italy). Subsequently Hackel (1879) published the name chosen by Kerner, remarking how such epithet, according to Latin would be better changed to *caprearum* because referred to Capri island (*insula Capreae*). Kerner, however, later informed Hackel that his epithet was not intended as referring to the island, but to the typical grazers of this species (goats, *capra* in Latin). This information is available in a letter addressed from Hackel to M. Guadagno (Guadagno 1913: 86).

**Compiled by**:—G. Galasso

*Bryonia marmorata* E.Petit, Bot. Tidsskr. 17(3): 242(–244). 1889. [November 1889]

≡ *Bryonia syriaca* var. *marmorata* (E.Petit) Bég. in Fiori & Bég., Fl. Italia 3(1): 159. 1903. ≡ *Bryonia cretica* subsp. *marmorata* (E.Petit) Jauzein Latin Fl. Champs Cult. 863. 1995 ≡ *Bryonia cretica* subsp. *marmorata* (E.Petit) Govaerts, World Checkl. Seed Pl. 2(1): 13. 1996. isonym

**Ind. Loc.**:—“J’ai réussi cette fois non seulement de récolter des échantillons de la plante femelle, dans la localité indiqué, mais aussi de découvrir un seul exemplaire de la plante male, a une distance d’une demi kilometre des autres, plus pres de l’embouchure de la fleuve Tavaría”. COR

**Type**:—Not designated.

**Compiled by**:—A. Brunu, I. Camarda

*Lithospermum splitgerberi* Guss., Fl. Sicul. Syn. 1: 217. 1842–1843. [January 1842–February 1843]

≡ *Buglossoides incrassata* subsp. *splitgerberi* (Guss.) E. Zippel & Selvi, Taxon 58(2): 624. 2009. ≡ *Buglossoides incrassata* subsp. *splitgerberi* (Guss.) E.Zippel & Selvi, Taxon 58: 624. 2009.

**Ind. Loc.**:—“In collibus aridis; Macchie di Alcamo (Splitgerber et Tineo)”. SIC

**Type** (lectotype designated by Selvi & Cecchi 2009: 624):—ITALY. Macchie di Alcamo, 1833, *Splitgerber s.n.* (NAP).

**Compiled by:**—A. Santangelo, G. Domina, L. Peruzzi

*Lithospermum minimum* Moris, Stirp. Sard. Elench. 2: 7. 1828. [early 1828]

≡ *Buglossoides minima* (Moris) R.Fern., Bot. J. Linn. Soc. 64(4): 379. 1971.

**Ind. Loc.:**—“habitat in pascuis maritimis aridis S. Elia”. SAR

**Type** (lectotype designated by Selvi & Cecchi 2009: 624):—ITALY. in pascuis St Elia, February, March, April 1828, *Moris 967* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda, F. Selvi

*Bunium corydalinum* DC., Prodr. 4: 117. 1830. [late September 1830]

≡ *Bunium alpinum* subsp. *corydalinum* (DC.) Nyman, Consp. Fl. Eur.: 304. 1879.

**Ind. Loc.:**—“in Corsica ad montem Restonica legit cl. Ph. Thomas, et in sylvis montis Terribilis”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Bunium petraeum* Ten., Fl. Napol. 1(4): LX. 1813.

≡ *Bunium alpinum* var. *petraeum* (Ten.) DC., Prodr. 4: 117. 1830. ≡ *Bunium alpinum* subsp. *petraeum* (Ten.) Rouy & E.G.Camus, Fl. France 7: 350. 1901.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1813) in the protologue did not quote any collection locality. He reported for the first time a generic locality in the Synopsis novarum plantarum, quae in Prodrumo Florae Neapolitane (Tenore 1815b): “Habitat in saxosis Magellae”.

**Compiled by:**—F. Bartolucci, F. Conti

*Bupthalmum inuloides* Moris, Stirp. Sard. Elench. app.: [3]. 1828.

**Ind. Loc.:**—“Habitat inter fissuras rupium insulae Tavolara”. SAR

**Type** (lectotype designated by Valsecchi 1977a: 295 as the holotype):—ITALY. inter fissuras rupium insulae Tavolarae, May, *Moris s.n.* (TO).

**Note:**—The protologue publication lacks pagination.

**Compiled by:**—A. Brunu, I. Camarda

*Bupthalmum flexile* Bertol., Fl. Ital. 9(4): 413(–415). 1854. [1 January–12 July 1854]

≡ *Bupthalmum salicifolium* subsp. *flexile* (Bertol.) Garbari, Lavori Soc. Ital. Biogeogr., s. 2 1: 197. 1971.

**Ind. Loc.:**—“Species solemnibus Apuanis, ex Apennino proximo. Legi secus viam inter Carrariam, et lapidicinas Lunenses, inter Massam Ducalem, et Fornolem, ad scaturigines Frigidae, et in Tambura. Filius attulit ex Pisanino orietnali. Habui ex alpinis Apuanis petrasanctinis in Monte Forato, et ex Apennino Lucensis in sylvis di Tereglio a Gianninio”. TOS

**Type** (lectotype designated by Garbari & Bechi 1992: 121):—ITALY. secus viam inter Carrariam, et lapidicinas, 1809, *A. Bertoloni s.n.* (BOLO).

**Note:**—After the lectotype designation, the type locality can be restricted to Carrara area.

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Bupleurum dianthifolium* Guss., Fl. Sic. Prodr. suppl. 1: 71. 1832.

**Ind. Loc.:**—“In rupibus calcareis maritimis aquilonem spectantibus; Maretimo”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 36):—ITALY. Maretimo, 10 May 1829, *Gussone s.n.* (NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Bupleurum elatum* Guss., Fl. Sic. Prodr. 1: 316(–317). 1827. [October–December 1827]

**Ind. Loc.:**—“In rupibus calcareis occidentalibus in frigidioribus montosis; Madonie alla Colma grande nella vallata che scende sopra le Favare di Isnello, invenit Gasparrini”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 36):—ITALY. In rupibus borealibus frigidibus alla Colma Grande delle Madonie, July, *Gasparrini s.n.* (NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Bupleurum corsicum* Coss. & Kralik, Notes Pl. Crit. 1(2 bis): 56(–57). 1850. [1849 publ. July 1850]

≡ *Bupleurum falcatum* subsp. *corsicum* (Coss. & Kralik) Rouy & E.G.Camus, Fl. France [Rouy] 7: 329. 1901.

**Ind. Loc.:**—“In pasuis montium excelsiorum Corsicae, Monte Rotondo”. COR

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Bupleurum aristatum* var. *gussonei* Arcang., Comp. Fl. Ital.: 269. 1882. [January–April 1882]

≡ *Bupleurum gussonei* (Arcang.) Snogerup & B.Snogerup, Willdenowia 31: 241. 2001.

**Ind. Loc.:**—“Capo di Lecce e colli di Cassano in Calabria”. PUG CAL

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Gussonii*”, to be corrected in “*gussonei*”.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Bupleurum gracile* var. *rollii* Montel., Nuovo Giorn. Bot. Ital. n.s., 56(1949, 4): 695(–696, 693–697, fig.). 1950. [20 July 1950]

≡ *Bupleurum rollii* (Montel.) Moraldo, Delpinoa, n.s. 29–30: 50. 1991.

**Ind. Loc.:**—“S. Angelo Romano e Guidonia (M. Cornicolani) Montelucci 1936 .. al Gennaro, al Fogliettoso sopra Vicovaro (M. Lucretili) Montelucci s.d. .. sui colli tiburtini al M. S. Antonio, a M. Sterparo, al Catillo Montelucci s.d. .. M. Mare (Riofreddo) Pirotta 15 ott. 1895 ... M. Tarino (Simbruini) Pappi a circa 1000 m. 11 agosto 1897 ... M. Gennaro “lungo la strada della Morra”, Chiovena e Pappi 29 sett. 1895 ... M. S. Elia (Riofreddo) a 800–850 m. Pirotta 7 ott. 1895 ... tra S. Giorgio e fonte Pepe (Riofreddo) Pirotta 31 agosto 1896 .. monti di S. Polo (pr. Tivoli) Rolli s. d. .. “prope Cammerata” 26 luglio 1857 .. Tivoli, M.S. Antonio Rolli 27 agosto 1862 ...”. LAZ

**Type** (lectotype designated by Iberite *et al.* 2014: 5):—ITALY. Italia, Lazio, M. Sterparo (tra M. Sterparo e Colle Piano), in gruppetto denso nel bosco fresco esposto a N., 4 September 1936, *G. Montelucci 3941* (RO).

**Note:**—After the lectotype designation, the type locality can be restricted to M. Sterparo. The combination at specific level used in Pignatti (1982b: 214) has no nomenclatural status.

**Compiled by:**—M. Iberite, D. Iamónico

*Calamagrostis varia* var. *corsica* Hack. ex Briq., Prodr. Fl. Corse 1: 90(–91). 1910. [October 1910]

≡ *Calamagrostis varia* subsp. *corsica* (Hack. ex Briq.) Rouy, Fl. France [Rouy & Foucaud] 14: 88. 1913. ≡

*Calamagrostis corsica* (Hack. ex Briq.) D.Prain Ind. Kew., Suppl. 5: 42. 1921. ≡ *Deyeuxia varia* subsp. *corsica* (Hack. ex Briq.) Kerguelen, Lejeunia 75: 133 1975. ≡ *Calamagrostis varia* subsp. *corsica* (Hack. ex Briq.) Gamisans, Candollea 29(1): 45. 1974. isonym

**Ind. Loc.:**—“Rochers ombragés, berges des torrents de l’étage montagnard supérieur et de l’étage alpin des massifs centraux, 700–1600 m. [...] Assez répandu. Monte Braga (localité à nous inconnue)(Soleirol ex Bert. Fl. it. I, 751 et exsicc. cit.); Montagnes de Nino (Reverch. exsicc. cit. ann. 1885); vallée de la Restonica (Schuttl. Enum. 22; Mab. exicc. cit.); Monte Rotondo (Req. ap. Gr. et Godr. l.c; Boullu in Ann. soc. bot. Lyon. XXIV, 76); Monte d’Oro (Kralik exsicc. cit. et ap. Gr. et Godr. l.c; Guthnick!); env. de Ghisoni (Rotgès in litt.); bains de Guagno (Req. exsicc. cit. et ap. Gr. et Godr. l.c.); Bastelica (Revel. in Bor. Not. III, 7; Reverch. exsicc. cit. ann. 1878); et localités ci-dessous. 1906.—Pinares de la forêt d’Asco, 950 m., 26 juill. fr.!: rocailles du torrent entre le Pont du Dragon et la bergerie de Grotello, 1000 m., 2 août fr.!: rochers en face des bergeries de Grotello, sur la rive droite de la haute Restonica, 1600 m., 3 août fl. fr.!: Monte d’Oro, versant E.: cascade du sentier Grimaldi, rochers frais, 1300 m., 8 août fr.!”). COR

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Calendula maritima* Guss., Ind. Sem. Hort. Boccadifalco: 3. 1825.

≡ *Calendula incana* subsp. *maritima* (Guss.) Ohle, Feddes Repert. 85: 279. 1974. ≡ *Calendula suffruticosa* subsp. *maritima* (Guss.) Meikle, Bot. J. Linn. Soc. 71: 274. 1976.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Troia *et al.* 2012a: 50):—ITALY. Trapani, Favignana, 1824, *Gussone s.n.* (BOLO).

**Note:**—After the lectotype designation, the type locality can be identified as Favignana (Sicily).

**Compiled by:**—A. Santangelo, G. Domina

*Callianthemum kernerianum* Freyn ex A.Kern., Sched. Fl. Exs. Austro-Hung. 5: 36. 1889. [1888 publ. after January 1889]

≡ *Ranunculus kernerianus* (Freyn ex A.Kern.) Fiori, Nuovo Giorn. Bot. Ital., n.s., 12: 174. 1905.

**Ind. Loc.:**—“Ad confines Tiroliae australis et Venetiae. In pascuis glareosis montis Baldi; solo calcareo; 1700–2100<sup>m</sup>. s. m.”. TAA VEN

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Campanula bertolae* Colla, Herb. Pedem. 4: 24(–25). 1835. [probably 15–31 August 1835]

**Ind. Loc.:**—“In nemoribus di S. Egidio, La Caccia, Givoletto [San Gillio, La Cassa, Givoletto (TO)]”. PIE

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Campanula carnica* subsp. *puberula* Podlech, Feddes Repert. 71(1–3): 95 (66, fig. 2, map). 1965. [15 June 1965]

**Ind. Loc.:**—“Prov. Brescia, Kalkfelsen am Iseosee zwischen Marone und Pisogne, 200 m [Lago d’Iseo, Marone–Pisogne (BS)]”. LOM

**Type:**—ITALY. Prov. Brescia, Kalkfelsen am Iseosee zwischen Marone und Pisogne, 200 m, 23 May 1964, *H. Merxmüller et Wiedmann 116/64* (holotype, M).

**Compiled by:**—A. Pistarino

*Campanula eLatines* L., Syst. Nat., ed. 10. 2: 927. 1759. [7 June 1759]

**Ind. Loc.:**—“[“Habitat in Alpinis Europae australis. Allioni”] Sp. Pl., ed. 2: 240 (1762)”. PIE

**Type** (lectotype designated by Damboldt 1965: 336):—ITALY. *Allioni s.n.*, Herb. Linn. No. 221.76 (LINN).

**Compiled by:**—L. Peruzzi

*Campanula eLatinoides* Moretti, Giorn. Fis. Chim. Storia Nat. Med. Arti s. 2, 5(2): 110(–111). 1822. [March–April 1822]

**Ind. Loc.:**—“in ipsis montibus brixiansibus”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Campanula rotundifolia* var. *forsythii* Arcang., Atti Soc. Tosc. Sci. Nat. Pisa Processi Verbali 5 (14 novembre 1886): 138. 1886. [after 14 November 1886]

≡ *Campanula forsythii* (Arcang.) Bég., Arch. Bot. Sist. 5: 70. 1929.

**Ind. Loc.:**—“nell’Isola Tavolara”. SAR

**Type** (neotype designated by Podlech 1965: 81 as the lectotype):—ITALY. Rocce calcaree di Tavolara, 17 May 1885, *Forsyth–Major s.n.* (PI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda



*Campanula fragilis* Cirillo, Pl. Rar. Neapol. 1: 32(–33, pl. 11 fig. 2). 1788. [January–June 1788] subsp. *fragilis*

**Ind. Loc.**:—“Habitat in saxorum rimis orae maritimae Salernitanae & Amalphitanae”. CAM

**Type**:—Not designated.

**Compiled by**:—A. Pistarino

*Campanula cavolinii* Ten., Fl. Napol. 3: 201(–203). 1824–1829.

≡ *Campanula fragilis* subsp. *cavolinii* (Ten.) Damboldt, Bot. Jahrb. Syst. 84: 331. 1965.

**Ind. Loc.**:—“Ambedue le varietà nascono ne’ monti di Abruzzo, al Morrone, alla Majella, al piano di cinque miglia. La var. B è stata raccolta dal sig. Gravina fra i macigni presso la foce di Scanno”. ABR

**Type**:—Not designated.

**Note**:—Epithet commemorating Filippo Cavolini, originally published as “*Cavolini*” to be corrected in “*cavolinii*” (Art. 60.7 of ICN).

**Compiled by**:—A. Pistarino

*Campanula garganica* Ten., Index Seminum [Naples (Neapolitano)] 1827: 3. 1827. [probably 1827] subsp. *garganica*

**Ind. Loc.**:—“In M. Gargano Apuliae; ad rudera vetustissimi coenobii montis Sacri; nec non ad Aediculam et arcem Divi Angeli [Abbazia di Monte Sacro, Santuario di San Michele Arcangelo a Monte Sant’Angelo (FG)]”. PUG

**Type**:—Not designated.

**Compiled by**:—A. Pistarino

*Campanula isophylla* Moretti, Giorn. Fis. Chim. Storia Nat. Med. Arti s. 2, 7(1): 44. 1824. [January–February 1824]

**Ind. Loc.**:—“ne luoghi pietrosi presso Varigotti al promontorio di Noli [Varigotti, Capo Noli (SV)]”. LIG

**Type** (neotype designated by Damboldt 1965: 328 as the lectotype):—[ITALY]. *Campanula isophylla* Moretti, May 1850, *Moretti 70* (FI).

**Compiled by**:—A. Pistarino

*Campanula martinii* F.Fen., Pistarino, Peruzzi & Cellin., Phytotaxa 111(1): 30(–33, 27–38, figs. 2–3, 4a–c, 5a, map). 2013. [14 June 2013, e-published]

**Ind. Loc.**:—“ITALY. Benaco nord–occidentale, BS, Tremosine, Valle di Bondo lungo la strada che sale al Passo di Nota, su Dolomia principale”. LOM

**Type**:—ITALY. ITALY. Benaco nord–occidentale, BS, Tremosine, Valle di Bondo lungo la strada che sale al Passo di Nota, su Dolomia principale, 23 August 2006, *F. Fenaroli s.n.* (holotype, FI).

**Compiled by**:—L. Peruzzi

*Campanula micrantha* Bertol., Fl. Ital. 7(5): 623. 1850. [27 August 1850]

**Ind. Loc.**:—“in Piceno secus ripas fluminis Lambro supra la Madonna [= Madonna dell’Ambro]”. MAR

**Type** (lectotype designated by Podlech 1965: 110):—ITALY. secus ripas fluminis Ambro supra la Madonna, 26 June 1846, *Marzialetti s.n.* (FI).

**Compiled by**:—A. Alessandrini

*Campanula filiformis* Moretti, Giorn. Fis. Chim. Storia Nat. Med. Arti s. 2, 9(2): 155(–156). 1826. [March–April 1826] nom. illeg.

≡ *Campanula morettiana* Rechb., Iconogr. Bot. Pl. Crit. 4(1): 18. 1826. [October 1826]

**Ind. Loc.**:—“entro le fessure delle rupi nel monte Vodai sopra Vigo in Valle di Fassa”. TAA

**Type**:—Not designated.

**Compiled by**:—G. Galasso, A. Pistarino

*Campanula petraea* L., Syst. Nat., ed. 10. 2: 926. 1759. [7 June 1759]

**Ind. Loc.**:—[“Habitat in Baldo”] Sp. Pl., ed. 2: 236 (1762). VEN

**Type** (lectotype designated by Pistarino & Jarvis in Jarvis 2007: 379):—ITALY. *Séguier s.n.*, Herb. Linn. No. 221.51 (LINN).

**Compiled by**:—L. Peruzzi

*Campanula raineri* Perp., Bibliot. Ital. (Milan) 5(ian): 134 (133–134, pl.). 1817. [January 1817]

**Ind. Loc.**:—“Si ritrova nella Valsasina sul monte Codeno, fra le fessure delle rupi, sui Corni di Canzo, ed in Val Trompia.”. LOM

**Type**:—Not designated.

**Compiled by**:—G. Galasso, E. Banfi

*Campanula reatina* Lucchese, Fl. Medit. 3: 265(–267, 265–271, figs. 1–2, map). 1993. [15 July 1993]

**Ind. Loc.**:—“Turano Valley (RI), Casale Fiocca”. LAZ

**Type**:—ITALY. Latium, Rieti Province, Turano Valley, rocky crevices near Casale Fiocca, 20 June 1992, *F. Lucchese s.n.* (RO).

**Compiled by**:—A. Pistarino

*Campanula sabatia* De Not., Repert. Fl. Ligust.: 268. 1844.

**Ind. Loc.**:—“Ad rupes maritimas versus promontorium Noli secus viam Regiam copiosissima [Capo Noli (SV)]”. LIG

**Type** (lectotype designated by Mariotti & Poggi 1983: 660):—ITALY. Capo di Noli, June 1841, *Brignole s.n.* (GDOR).

**Compiled by**:—A. Pistarino

*Campanula pollinensis* Podlech, Mitt. Bot. Staatssamml. München 8(1): 211(–213, fig. 1). 1970. [20 March 1970]

≡ *Campanula scheuchzeri* subsp. *pollinensis* (Podlech) Bernardo, Gargano & Peruzzi, Inform. Bot. Ital. 36(2): 519. 2005.

**Ind. Loc.**:—“Italien, Prov. Cosenza: Pollino, von C. d. Dragone zur Serra del Prete, Felshange”. BAS CAL

**Type**:—ITALY. Italien, Prov. Cosenza: Pollino, von C. d. Dragone zur Serra del Prete, Felshange, 1600–2100 m, 12 August 1965, *Merxmüller et J. Grau 20577* (holotype, M).

**Compiled by**:—L. Peruzzi, L. Bernardo, N.G. Passalacqua

*Campanula pseudostenocodon* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 25(2): 22. 1918.

≡ *Campanula rotundifolia* var. *pseudostenocodon* (Lacaita) Fiori, Nuov. Fl. Italia 2: 562. 1927. ≡ *Campanula scheuchzeri* subsp. *pseudostenocodon* (Lacaita) Bernardo, Gargano & Peruzzi, Inform. Bot. Ital. 36(2): 519. 2005.

**Ind. Loc.**:—“Ho trovato questa Campanula copiosa sul M. Montea in Calabria, sul versante di S. Agata d’Esaro verso la cosiddetta Baracca, c. 1600 m., nell’Agosto 2012, e nei Monti di S. Sosti fra le rocce calcaree sopra il “Campicello”, c. 1300 m., nel Luglio 1914, ed anche sul M. Cervati in Prov. Salerno nella breccia calcarea della Chiajamara, c. 1800 m., il 1 Agosto 1914.”. CAM CAL

**Type** (lectotype designated by Podlech 1965: 104):—ITALY. in Monte Montea, in herbosis saxaris calcareis, “Alla Baracca” c. 1600 m, ubi copiosissima flores virginei erecti corolla angustissima calycis lacinia breviusculae, 26 August 1912, *C. Lacaita s.n.* (FI).

**Note**:—After the lectotype designation, the type locality can be restricted to M. Montea (Calabria).

**Compiled by**:—L. Peruzzi, L. Bernardo, N.G. Passalacqua

*Campanula tanfanii* Podlech, Feddes Repert. 71(1–3): 95(–97, 67, fig. 2, map). 1965. [15 June 1965]

**Ind. Loc.**:—“Mte Volubrio, Piceno, Prov. Marchen [Gola dell’Infernaccio (Monte Volubrio), Parco dei Monti Sibillini (AP)]”. MAR

**Type**:—ITALY. Mte Volubrio, Piceno, Prov. Marchen, 1841, *D. Marcialetti s.n.* (holotype, FI).

**Compiled by:**—A. Pistarino

*Cardamine apennina* Lihová & Marhold, Pl. Syst. Evol. 245(1–2): 85 (69–92, figs. 2–8, tabs. 1–5, map). 2004. [14 April 2004]

**Ind. Loc.:**—“Italy, Abruzzo, Lago di Campotosto, Le Serre, 1340 m”. ABR

**Type:**—ITALY. Italy, Abruzzo, Lago di Campotosto, Le Serre, 1340 m, 27 May 2000, *Lihova et al. s.n.* (holotype, SAV).

**Compiled by:**—F. Bartolucci, F. Conti

*Cardamine battagliae* Cesca & Peruzzi, Pl. Biosystems 136(3): 316(–317, 313–320, figs. 2–5, map). 2002. [28 November 2002]

**Ind. Loc.:**—“Bosco di Gariglione nei pressi della caserma forestale (Sila Piccola, CZ)”. CAL

**Type:**—ITALY. Bosco di Gariglione nei pressi della caserma forestale (Sila Piccola, CZ) UTM. XD 41.32, 10 May 1985, *Codogno et Puntillo s.n.* (holotype, CLU).

**Compiled by:**—L. Peruzzi

*Cardamine dubia* Nicotra, Prodr. Fl. Messan. 2: 95. 1883.

**Ind. Loc.:**—“In uliginosis montosis: Caronia, Capizzi, Militello, Francavilla, Montescuderi, Messina alla Casazza del Re, Roccella!”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Cardamine granulosa* All., Auct. Fl. Pedem.: 16(–17). 1789. [January–March 1789]

≡ *Cardamine pratensis* subsp. *granulosa* (All.) Arcang., Comp. Fl. Ital., ed. 2: 260. 1894.

**Ind. Loc.:**—“In pratis collium Taurinensium detectam obtulit Ignatius Molineri.”. PIE

**Type** (lectotype designated by Lihová *et al.* 2004: 85–86):—ITALY. s.l., s.d., *Allioni s.n.* (TO, specimen on the right).

**Compiled by:**—G. Galasso, E. Banfi

*Cardamine monteluccii* Brilli-Catt. & Gubellini, Webbia 39(2): 398(–406, 397–407, fig. 1, map). 1986. [30 June 1986]

**Ind. Loc.:**—“Marche, Gruppo del M. Gemmo: macereti, pendici detritiche, fruticeti e boschi xerofili radi nel versante SW del M. di Castel S. Maria sopra la Valle di Campobonomo, 800–850 m, suolo calcareo”. MAR

**Type:**—ITALY. Marche, Gruppo del M. Gemmo: macereti, pendici detritiche, fruticeti e boschi xerofili radi nel versante SW del M. di Castel S. Maria sopra la Valle di Campobonomo, 800–850 m, suolo calcareo, 17 May 1982, *A. Brilli-Cattarini et L. Gubellini s.n.* (holotype, PESA).

**Compiled by:**—F. Bartolucci, F. Conti

*Cardamine latifolia* var. *calabrica* DC., Syst. Nat. 2: 262. 1821. [late May 1821]

≡ *Cardamine silana* Marhold & Perný, Willdenowia 33: 69–70. 2003.

**Ind. Loc.:**—“in regno Neapolitano prope Scyllam [sic!] Lud. Thomas”. CAL

**Type** (lectotype designated by Marhold *et al.* 2003: 69 as the holotype):—ITALY. Deus ruiss(e) aux de la Sila M(isit), 1818, *Thomas s.n.* (G-DC).

**Compiled by:**—L. Peruzzi, L. Bernardo, N.G. Passalacqua

*Carduus affinis* Guss., Pl. Rar.: 334(–335, pl. 57). 1826. [after 4 June 1826] subsp. *affinis*

**Ind. Loc.:**—“In apricis, vel sylvaticis montosis Samnii; Capracotta, Monte Capraro: Aprutii; Majella alla Majelletta, Morrone”. ABR MOL

**Type:**—Not designated [L. Peruzzi *et al.*, submitted].

**Compiled by:**—A. Santangelo, A. Stinca

*Carduus affinis* var. *brutius* Fiori in Fiori & Bég., Fl. Italia 3(2): 356. 1904. [April 1904]  
≡ *Carduus brutius* (Fiori) Huter, Oesterr. Bot. Z. 56(12): 479. 1906. ≡ *Carduus affinis* subsp. *brutius* (Fiori) Kazmi, Mitt. Bot. Staatssamml. München 5(2): 423. 1964. ≡ *Carduus affinis* subsp. *brutius* (Fiori) Peruzzi, Inform. Bot. Ital. 42: 530. 2010. isonym

**Ind. Loc.:**—"Cal. sett. sul Monte Mula a ca. 1850 m". CAL

**Type** (lectotype, designated by Kazmi 1964: 423):—ITALY. Calabria III District. Castrovillari, in M.te Mula, S. Donato (S. Sosti), loc. pinguib. dumetos. at arborum term., sol. calcar. 1850 m, 26 July 1877, *Huter, Porta & Rigo 616* (W).

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Bartolucci, L. Bernardo, G. Galasso, L. Peruzzi

*Carduus corymbosus* Ten., Fl. Napol. 1(3): XLVIII. 1812.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1812) in the protologue did not quote any collection locality. He reported for the first time generic localities in the Synopsis novarum plantarum, quae in Prodromo Florae Neapolitane (Tenore 1819): "Habitat in incultis Principatus Ulterioris, Samnii et Aprutii".

**Compiled by:**—F. Bartolucci, F. Conti

*Carduus fasciculiflorus* Viv., Fl. Cors. Prodr., App.: 6. 1825. [November 1825]

**Ind. Loc.:**—"H. Vignolla, et Parao in Corsica". COR

**Type** (neotype designated by Arrigoni 2014: 194):—ITALY. e Sardinia, 1827, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Carduus membranaceus* Lojac., Fl. Sicul. 2(1): 168 (pl. 14). 1903.

**Ind. Loc.:**—"Bosco di Colobria, Verdura! Etna, Strada per Nicolosi (subtypicus)". SIC

**Type** (lectotype designated by Aghababayan *et al.* 2008: 519):—ITALY. Verdura, May 1844, *Gasparrini? s.n.* (PAL n. 10180, right-hand plant).

**Compiled by:**—G. Domina

*Carduus nutans* var. *typicus* f. *perspinosus* Fiori in Fiori & Bég., Fl. Italia 3(2): 352. 1904. [April 1904]

≡ *Carduus nutans* subsp. *perspinosus* (Fiori) Arènes, Mém. Mus. Natl. Hist. Nat. 24: 236. 1949. ≡ *Carduus micropterus* subsp. *perspinosus* (Fiori) Kazmi, Mitt. Bot. Staatssamml. München 5: 337. 1964.

**Ind. Loc.:**—"nei luoghi aridi qua e là".

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Carduus macrocephalus* subsp. *siculus* Franco, Bot. J. Linn. Soc. 71(1): 48. 1975. [18 November 1975]

≡ *Carduus nutans* subsp. *siculus* (Franco) Greuter, Willdenowia 33: 52. 2003.

**Ind. Loc.:**—"Siciliae". SIC

**Type:**—ITALY. In apricis herbosis montosis—Palermo alla Pizzuta, s.d., *Todaro 421* (holotype, K).

**Compiled by:**—G. Domina

*Carduus intermedius* Lojac., Fl. Sicul. 2(1): 167(–168). 1903.

≡ *Carduus pycnocephalus* subsp. *intermedius* (Lojac.) Giardina & Raimondo, Bocconea 20: 10, 386. 2007.

**Ind. Loc.:**—"In luoghi erbosi calcarei aprici, Palermo a Castellaccio e nell'Isola di Pantelleria". SIC

**Type** (lectotype designated by Aghababayan *et al.* 2008: 519):—ITALY. Monte Cuccio, 7 June 1828, *Tineo s.n.* (PAL n. 10165).

**Compiled by:**—G. Domina

*Carduus sardous* DC., Prodr. 6: 626. 1838. [early January 1838]  
≡ *Carduus pycnocephalus* subsp. *sardous* (DC.) Batt., Fl. Algérie, Dicot.: 524. 1889. ≡ *Carduus tenuiflorus* subsp. *sardous* (DC.) Gamisans, Piquemal & Schlüssel, in Jeanmonod & Burdet, Compl. Prodr. Fl. Corse, Asteraceae 2: 113. 2004.

**Ind. Loc.:**—"in Sardinia septentrionali". SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Carex macrostachys* Bertol., Amoen. Ital.: 421(–422). 1819. [April 1819]

≡ *Carex ferruginea* subsp. *macrostachys* (Bertol.) Arcang., Comp. Fl. Ital.: 745. 1882.

**Ind. Loc.:**—"ad scaturigines Frigidæ (sorgenti del Frigido); in editioribus pratis alpibus Sagro". TOS

**Type** (lectotype designated by Garbari & Bechi 1992: 168):—ITALY. ex alpinis Apuanis, 1821, *A. Bertoloni s.n.* (TO).

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Carex microcarpa* Bertol. ex Moris, Stirp. Sard. Elench. 1: 48. 1827. [April or later 1827]

**Ind. Loc.:**—"ex rivulis montanis Sardiniae". SAR

**Type** (lectotype designated by Arrigoni 1984: 229):—ITALY. juxta rivulos in montibus Sardinia, s.d., *Moris s.n.* (FI).

**Compiled by:**—A. Alessandrini

*Carlina corymbosa* subsp. *globosa* Arcang., Comp. Fl. Ital.: 384. 1882. [January–April 1882]

≡ *Carlina globosa* (Arcang.) Huter, Oesterr. Bot. Z. 56(3): 112. 1906. ≡ *Carlina hispanica* subsp. *globosa* (Arcang.) Meusel & Kästner, Denkschr. Österr. Akad. Wiss., Math.–Naturwiss. Kl. 127: 275. 1990.

**Ind. Loc.:**—"A Reggio in Calabria". CAL

**Type** (lectotype designated by Meusel & Kästner 1994: 175):—ITALY. in glareosis collium prope Reggio in Calabria ult. 1<sup>a</sup>, 23 June 1877, *Arcangeli s.n.* (FI).

**Compiled by:**—C. Salmeri, S. Brullo

*Carlina nebrodensis* Guss. ex DC., Prodr. 6: 546. 1838. [early January 1838]

≡ *Carlina macrocephala* subsp. *nebrodensis* (Guss. ex DC.) D.A. Webb, Bot. J. Linn. Soc. 68: 279. 1974.

**Ind. Loc.:**—"In Siciliae montibus Nebrodensibus legit et mecum comm. cl. Gussone". SIC

**Type** (lectotype designated by Meusel & Kästner 1994: 461 as the holotype):—ITALY. Sicilia, Madonna, 1831, *Gussone s.n.* (G-DC).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Carlina sicula* Ten., Cat. Hort. Neapol. 1813, App. prima. Ed. alt.: 74. 1819. subsp. *sicula*

**Ind. Loc.:**—"Habitat Panormi ad agrorum margines. Perennis.". SIC

**Type** (lectotype designated by Meusel et Kästner 1994: 259):—ITALY. Bocca di Taleo [Falco], M. S. Anna, s.d., *Tenore s.d.* (NAP).

**Compiled by:**—F. Bartolucci, F. Conti

*Salsola agrigentina* Guss., Fl. Sic. Prodr. 1: 303. 1827. [October–December 1827]

≡ *Caroxylon agrigentinum* (Guss.) C.Brullo, Brullo, Giusso, Guarino & Iamónico, Contr. Fl. Ital.: 36. 2013.

**Ind. Loc.:**—"In collibus ac planitiebus argillosis hyeme subinundatis; Girgenti ai Macalubbi". SIC

**Type** (lectotype designated by Brullo *et al.* 2013b: 36):—ITALY. Girgenti ai Macalubbi, s.d., *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Selinum appuanum* Viv., Elench. Pl.: 32. 1802. [2–6 July 1802]

≡ *Carum appuanum* (Viv.) Grande, Boll. Orto Bot. Napoli 4: 166. 1914. subsp. *appuanum*

**Ind. Loc.:**—none. [TOS]



**Type** (neotype designated by Bechi & Garbari 1994: 215):—ITALY. Tab. XV in Viviani D., Fl. Ital. fragm. (1808).

**Compiled by:**—L. Peruzzi, A. Soldano

*Xeranthemum frigidum* Labill., Icon. Pl. Syr. 2: 9(–10, pl. 4). 1791. [July 1791]

≡ *Helichrysum frigidum* (Labill.) Willd., Sp. Pl. 3: 1908. 1803. ≡ *Gnaphalium bellidifolium* Viv., Fl. Ital. Fragm. 16(–17; t. 19). 1808. ≡ *Virginea frigida* (Labill.) Nicoli, Bull. Soc. Linn. Provence 31: 102. 1980. ≡ *Castroviejoa frigida* (Labill.) Galbany, L.Sáez & Benedí, Butl. Inst. Catalana Hist. Nat., Secc. Bot. 71: 134. 2004.

**Ind. Loc.:**—“in Libano atque Corsica juxta nivem, inter rupium fissuras”. COR EST

**Type** (lectotype designated by Bacchetta *et al.* 2003: 218):—FRANCE. Corsica. Monte d’Oro, Corsica, s.d., *Labillardière s.n.* (FI-WEBB).

**Note:**—After the lectotype designation, the type locality can be restricted to Corsica (France).

**Compiled by:**—M. Villani

*Helichrysum montelinasanum* Em.Schmid, Vierteljahrsschr. Naturf. Ges. Zürich 78(3–4): 254. 1933. [31 December 1933]

≡ *Castroviejoa montelinasana* (Em.Schmid) Galbany, L.Sáez & Benedí, Butl. Inst. Catalana Hist. Nat., Secc. Bot. 71: 134. 2004.

**Ind. Loc.:**—“Monte Linas bei 1000 m, Granitfelsen”. SAR

**Type:**—ITALY. Monte Linas, ca. 1000 m, 1 June 1932, *E. Schmid s.n.* (holotype, ZU).

**Compiled by:**—A. Brunu, I. Camarda

*Celtis tournefortii* var. *aetnensis* Tornab., Atti Accad. Gioenia Sci. Nat. Catania s. 2, 11: 195(–196, 187–199, pl.). 1855.

≡ *Celtis aetnensis* (Tornab.) Strobl, Oesterr. Bot. Z. 31: 397. 1881. ≡ *Celtis tournefortii* subsp. *aetnensis* (Tornab.) Raimondo & Schicchi, Bocconea 20: 10. 2007.

**Ind. Loc.:**—“Etna”. SIC

**Type** (lectotype designated by Troia 1997: 87):—ITALY. Boschi di Biancavilla ex-Feudo Pandolfina e Cavalieri de’ Benedettine Aetnae, 1850, *F. Tornabene s.n.* (CAT!).

**Compiled by:**—G. Domina, A. Troia

*Celtis asperrima* Lojac., Fl. Sicul. 2(2): 355. 1907.

≡ *Celtis tournefortii* subsp. *asperrima* (Lojac.) Raimondo & Schicchi, Bocconea 20: 10. 2007.

**Ind. Loc.:**—“Rupi elevatissime calcaree sul M. Busambra, tra la discesa della grotta del Romito e la Ciacca di Mezzogiorno”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Centaurea aeolica* Guss. ex Lojac., Fl. Sicul. 2(1): 136(–137). 1903.

≡ *Acosta aeolica* (Guss. ex Lojac.) Holub, Preslia 46: 226. 1974. ≡ *Centaurea aplolepa* subsp. *aeolica* (Guss. ex Lojac.) Dostál, Bot. J. Linn. Soc. 71: 202. 1976.

**Ind. Loc.:**—“Colli e rupi vulcaniche rara e locale a Lipari al Capistello ed alle Coste del Capperò, Loj.!, M. Giardina etc., Vulcano Lojac. Aug. 1902! Alicuri, Salina, Stromboli, Panaria, Dattolo, Basiluzzo, Liscabianca Guss. Magg.–Luglio”. SIC

**Type** (lectotype designated by Cela Renzoni & Viegi 1983: 137):—ITALY. In insula Lipari, rara et localis, June, *Lojacono s.n.* (PAL n. 10639).

**Note:**—After the lectotype designation, the type locality can be restricted to Lipari Island.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Centaurea cineraria* var. *pandataria* Fiori & Bég., Fl. Italia 3(2): 334. 1904. [April 1904]  
≡ *Centaurea pandataria* (Fiori & Bég.) Bég., Ann. Bot. (Roma) 3: 443. 1905. ≡ *Centaurea aplolepa* subsp. *pandataria* (Fiori & Bég.) Dostál, Bot. J. Linn. Soc. 71: 202. 1976. ≡ *Centaurea aeolica* subsp. *pandataria* (Fiori & Bég.) Anzal., Boll. Soc. Sarda Sci. Nat. 30: 512. 1995.

**Ind. Loc.:**—"Isole Ponziatè a Ventotene (Béguinot!) e probabilm. anche ad Ischia". LAZ

**Type:**—Not designated.

**Compiled by:**—M. Iberite, D. Iamónico

*Centaurea paniculata* var. *aetaliae* Sommier, Nuovo Giorn. Bot. Ital. n.s., 9(3): 329(–330). 1902. [July 1902]  
≡ *Centaurea aetaliae* (Sommier) Bég., Arch. Bot. (Forlì) 7: 93. 1931. ≡ *Centaurea aplolepa* subsp. *aetaliae* (Sommier) Dostál, Bot. J. Linn. Soc. 71: 203. 1976.

**Ind. Loc.:**—"rupi sui monti del lato orientale dell'isola (Volterraio, Monserrato)". TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Centaurea ambigua* Guss., Pl. Rar.: 360(–362, pl. 61). 1826. [after 4 June 1826] subsp. *ambigua*

**Ind. Loc.:**—"In collibus aridis, et il cultis Aprutii; Caramanico, Roccamorice". ABR

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Centaurea laciniata* Guss. ex DC., Prodr. 6: 582. 1838. [early January 1838]

≡ *Centaurea ambigua* subsp. *laciniata* (Guss. ex DC.) Arcang., Comp. Fl. Ital.: 392. 1882.

**Ind. Loc.:**—"In asperis regni Neapolitani ad Aprutium". ABR

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Centaurea dissecta* var. *nigra* Fiori in Fiori & Bég., Fl. Italia 3(2): 335. 1904. [April 1904]

≡ *Centaurea parlatoris* subsp. *nigra* (Fiori) Dostál, Bot. J. Linn. Soc. 71: 197. 1976. ≡ *Centaurea ambigua* subsp. *nigra* (Fiori) Pignatti, Giorn. Bot. Ital. 113(5–6): 367. 1980. ≡ *Centaurea delucae* C. Guarino & Rampone, Bocconea 19: 85. 2006.

**Ind. Loc.:**—"Abr. al M. Velino (Levier!), Gr. Sasso al Corno Grande (Levier!) ed a Pizzo Cefalone (Martelli!) e Camp. al M. Meta (Levier hb.); reg. alp.". LAZ ABR MOL

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—A. Santangelo, A. Stinca

*Centaurea aplolepa* Moretti, Giorn. Fis. Chim. Storia Nat. Med. Arti s. 2, 9(2): 154(–155). 1826. [March–April 1826] subsp. *aplolepa*

≡ *Centaurea paniculata* var. *aplolepa* (Moretti) Fiori in Fiori & Bég., Fl. Italia 3(2): 339. 1904. ≡ *Centaurea paniculata* subsp. *aplolepa* (Moretti) Briq. & Cavill., in Burnat, Fl. Alpes Marit. 7: 172. 1931. ≡ *Acosta aplolepa* (Moretti) Holub, Preslia 45: 142. 1973.

**Ind. Loc.:**—"al Promontorio di Noli nella Riviera di ponente del territorio di Genova". LIG

**Type:**—Not designated.

**Compiled by:**—D. Longo

*Centaurea bertolonii* Hausskn., Mitth. Thüring. Bot. Vereins 6: 34(–35). 1894. nom. illeg.

≡ *Centaurea paniculata* subsp. *bertolonii* Arrigoni, Parlatorea 6: 60. 2003. ≡ *Centaurea aplolepa* subsp. *bertolonii* (Arrigoni) Greuter, Willdenowia 33: 249. 2003.

**Ind. Loc.:**—"oberhalb Sestri Ponente". LIG

**Type:**—Not designated.

**Note:**—The name of Arrigoni (2003) is not a new combination, but a replacement name (cfr. Greuter 2003).

**Compiled by:**—D. Longo

*Centaurea paniculata* f. *carueliana* Micheletti, Nuovo Giorn. Bot. Ital. 23(2): 316 (321). 1891. [April 1891]  
≡ *Centaurea aplolepa* subsp. *carueliana* (Micheletti) Dostál, Bot. J. Linn. Soc. 71: 202. 1976. ≡ *Centaurea paniculata* subsp. *carueliana* (Micheletti) Arrigoni, Parlatores 6: 69. 2003.

**Ind. Loc.:**—“Monte Ferrato (Agro Fiorentino)”. TOS

**Type** (lectotype designated by Arrigoni 2003: 69):—ITALY. Monte Ferrato (Agro fiorentino), 27 July 1857, *Pirotta s.n.* (FI).

**Compiled by:**—L. Peruzzi

*Centaurea paniculata* var. *cosana* Fiori in Fiori & Bég., Fl. Italia 3(2): 338. 1904. [April 1904]  
≡ *Centaurea aplolepa* subsp. *cosana* (Fiori) Dostál, Bot. J. Linn. Soc. 71: 203. 1976. ≡ *Centaurea paniculata* subsp. *cosana* (Fiori) Arrigoni, Parlatores 6: 73. 2003.

**Ind. Loc.:**—“Tosc., sul Monte Argentaro a Port’Ercole”. TOS

**Type** (lectotype designated by Baldini 1995: 147):—ITALY. Toscana, sul Monte Argentaro a Port’Ercole, 5 July 1893, *Groves s.n.* (FI).

**Note:**—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Selvi, L. Peruzzi

*Centaurea paniculata* subsp. *aplolepa* var. *gallinariae* Briq. & Cavill., Fl. Alpes Marit. 7: 175(–176). 1931. [August 1931]

≡ *Centaurea aplolepa* subsp. *gallinariae* (Briq. & Cavill.) Dostál, Bot. J. Linn. Soc. 71: 203. 1976. ≡ *Centaurea paniculata* subsp. *gallinariae* (Briq. & Cavill.) Arrigoni, Parlatores 6: 55. 2003.

**Ind. Loc.:**—“rocher et garigues de l’île Gallinaria”. LIG

**Type:**—Not designated.

**Compiled by:**—D. Longo

*Centaurea paniculata* subsp. *levantina* Arrigoni, Parlatores 6: 62(–64, fig. 9, maps). 2003. [July 2003]

≡ *Centaurea aplolepa* subsp. *levantina* (Arrigoni) Greuter, Willdenowia 33: 249. 2003.

**Ind. Loc.:**—“Rupi marittime tra Sestri Levante e Lavagna”. LIG

**Type:**—ITALY. Rupi marittime tra Sestri Levante e Lavagna, 14 July 1977, *P.V. Arrigoni s.n.* (holotype, FI).

**Compiled by:**—D. Longo

*Centaurea paniculata* var. *lunensis* Fiori in Fiori & Bég., Fl. Italia 3(2): 338. 1904. [April 1904]

≡ *Centaurea aplolepa* subsp. *lunensis* (Fiori) Dostál, Bot. J. Linn. Soc. 71: 203. 1976. ≡ *Centaurea paniculata* subsp. *lunensis* (Fiori) Arrigoni, Parlatores 6: 64. 2003.

**Ind. Loc.:**—“Lig. or. specialm. a Genova e Spezia, Val di Magra e Parmig. sul M. Prinzerza (Parl. in hb. flor!.) ed a S. Secondo nell’ alveo del Taro (Pass. in hb. Flor!.)”. LIG EMR

**Type** (lectotype designated by Arrigoni 2003: 64):—ITALY. Bocca di Magra, arena, July 1873, *Groves s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Bocca di Magra area. The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—D. Longo

*Centaurea paniculata* var. *aetaliae* f. *maremmana* Fiori in Fiori & Bég., Fl. Italia 3(2): 339. 1904. [April 1904]

≡ *Centaurea aplolepa* subsp. *maremmana* (Fiori) Dostál, Bot. J. Linn. Soc. 71: 202. 1976. ≡ *Centaurea paniculata* subsp. *maremmana* (Fiori) Arrigoni, Parlatores 6: 71. 2003.

**Ind. Loc.:**—“nella Maremma tosc. a M. Cerboli (Amidei in hb. Flor!.) e Castiglioncello (Campana in hb. flor!.)”. TOS

**Type** (lectotype designated by Arrigoni 2012: 45):—ITALY. Castiglioncello, 30 July 1865, *Campana s.n.* (FI).

**Note**:—After the lectotype designation, the type locality can be restricted to Castiglioncello. The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by**:—L. Peruzzi

*Centaurea aplolepa* var. *parvula* Ces., Comp. Fl. Ital. 2(21): 495. 1878. [May–December 1878]

≡ *Centaurea aplolepa* subsp. *parvula* (Ces.) Arcang., Comp. Fl. Ital.: 391. 1882.

**Ind. Loc.**:—“presso Acqui in Piemonte”. PIE

**Type**:—Not designated.

**Compiled by**:—D. Longo

*Centaurea aplolepa* var. *subciliata* DC., Prodr. 6: 584. 1838. [early January 1838]

≡ *Centaurea aplolepa* subsp. *subciliata* (DC.) Arcang., Comp. Fl. Ital.: 391. 1882. ≡ *Centaurea paniculata* subsp. *subciliata* (DC.) Arrigoni, Parlatorea 6: 67. 2003.

**Ind. Loc.**:—“in collibus maritimis circa Liburnum (Schouw)”. TOS

**Type** (lectotype designated by Arrigoni 2003: 67 as the holotype):—ITALY. Livorno, 1832, *M. Schow s.n.* (G).

**Compiled by**:—L. Peruzzi

*Centaurea arachnoidea* Viv., Ann. Bot. (Genoa) 1(2): 183(–184, pl. 31). 1804. [before 8 August 1804] subsp. *arachnoidea*

**Ind. Loc.**:—“Reperi in rupibus marmoreis Carrariensisbus”. TOS

**Type** (lectotype designated by Mariotti in Conti *et al.* 2011: 210):—ITALY. in rupibus marmoreis Carrarae, s.d., *Viviani s.n.* (GDOR).

**Compiled by**:—L. Peruzzi

*Centaurea arachnoidea* subsp. *montis-ferrati* Ricceri, Moraldo & F.Conti, Ann. Bot. Fenn. 48: 213(–216, figs. 1e, 3e, 4e, 5e, 6e, 14, tabs. 1–3, map). 2011. [30 June 2011]

**Ind. Loc.**:—“Italy, pendici meridionali del M. Ferrato, Galceti (Prato), suolo ofiolitico”. TOS

**Type**:—ITALY. Italy, pendici meridionali del M. Ferrato, Galceti (Prato), suolo ofiolitico, 150–200 m a.s.l., 12 July 2007, *C. Ricceri s.n.* (holotype, APP).

**Compiled by**:—L. Peruzzi

*Centaurea maculosa* f. *intermedia* Micheletti, Nuovo Giorn. Bot. Ital. 23(2): 315 (322). 1891. [April 1891]

≡ *Centaurea intermedia* (Micheletti) Arrigoni, Parlatorea 6: 76, 2003. nom. illeg. ≡ *Centaurea arrigonii* Greuter, Willdenowia 33: 249. 2003.

**Ind. Loc.**:—“1. Boscolungo, luoghi boschivi della regione del Faggio, luglio 1857. Parlatore. 2. Luoghi boschivi della regione del Castagno presso i Bagni di Lucca. 3. Prato–fiorito 14 luglio 1842 Giannini. 4. Flora versiliensis. Levigliani 1867. Dr Emilio Simi”. TOS

**Type**:—Not designated.

**Compiled by**:—F. Selvi, L. Peruzzi

*Centaurea aspromontana* Brullo, Scelsi & Spamp., Vegetaz. Aspromonte: 49(–50, fig. 36). 2001. [April 2001]

**Ind. Loc.**:—“Aspromonte, Oppido Mamertino sotto Piano Zioernà”. CAL

**Type**:—ITALY. Aspromonte, Oppido Mamertino sotto Piano Zioernà, 29 June 1998, *Brullo et Spampinato s.n.* (holotype, CAT).

**Compiled by**:—L. Bernardo, N.G. Passalacqua

*Centaurea apula* Bianco & Brullo, Braun–Blanquetia 2: 32. 1988.

≡ *Centaurea brulla* Greuter, Willdenowia 33(1): 54. 2003.

**Ind. Loc.:**—"Italia meridionale, Monte S. Nicola presso Monopoli." PUG

**Type:**—ITALY. Italia meridionale, Monte S. Nicola presso Monopoli, 17 July 1985, *Brullo, Minissale, Signorello et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—R.P. Wagensommer

*Centaurea uniflora* subsp. *bugellensis* Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 131(15): 250(–253, fig. 2). 1991. [February 1991]

≡ *Centaurea bugellensis* (Soldano) Soldano, Nat. Bresciana 30: 151. 1994.

**Ind. Loc.:**—"medio Vallone Cavallero, sopra Le Piane di Coggiola, 950 m". PIE

**Type:**—ITALY. medio Vallone Cavallero, sopra Le Piane di Coggiola, 950 m, 10 August 1985, *A. Soldano s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Centaurea busambarensis* Guss., Fl. Sicul. Syn. 2(2): 873. 1845. [1 January–September 1845]

≡ *Centaurea cineraria* var. *busambarensis* (Guss.) Sommier, Nuovo Giorn. Bot. Ital. n.s., 1(2): 87. 1894. ≡ *Acosta busambarensis* (Guss.) Holub, Preslia 46: 226. 1974. ≡ *Centaurea cineraria* subsp. *busambarensis* (Guss.) Dostál, Bot. J. Linn. Soc. 71: 196. 1976.

**Ind. Loc.:**—"In saxosis calcareis montosis; var. a Monti di Caltauto; Busambra (Gasp.); var b. rupi sopra Isnello (Heldr.)". SIC

**Type** (lectotype designated by Cela Renzoni & Viegi 1983: 133):—ITALY. Busambra, April 1824, *s.c.* (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Rocca Busambra area.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Centaurea calabra* G.Caruso, S.A.Giardina, Raimondo & Spadaro, Pl. Biosystems 147(3): 844(–846, 844–848, figs. 1–2, map). 2013. [28 August 2013, e-published]

**Ind. Loc.:**—"Calabria, Contrada Scarano, Sersale (Catanzaro), scarpata stradale su conglomerato". CAL

**Type:**—ITALY. Calabria, Contrada Scarano, Sersale (Catanzaro), scarpata stradale su conglomerato, 20 June 2010, *G. Caruso s.n.* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Centaurea centauroides* L., Sp. Pl. 2: 918. 1753. [1 May 1753]

≡ *Colymbada centauroides* (L.) Hill, Hort. Kew.: 65. 1768.

**Ind. Loc.:**—"Habitat in Italia".

**Type** (lectotype designated by Baldini in Jarvis 2007: 399):—ITALY. "Iacea laevis maxima centauroides lutea Apula", Colonna, Ekphr.: 35 (1606).

**Note:**—After the lectotype designation the type locality can be restricted to Apulia [in loco Cirinolae ortam vidimus, in sossa quadam arginis vinea depressioris cuiusda prope Acquamena (sic enim Vinea Reguli ibi dicitur) dextrorsum cum itur] Colonna, Ekphr.: 33 (1606).

**Compiled by:**—L. Peruzzi

*Centaurea ceratophylla* Ten., Fl. Napol. 1(3): LI(–LII). 1812. subsp. *ceratophylla*

≡ *Centaurea rupestris* subsp. *ceratophylla* (Ten.) Gugler, Ann. Hist.–Nat. Mus. Natl. Hung. 6: 194. 1907. ≡ *Colymbada ceratophylla* (Ten.) Holub, Folia Geobot. Phytotax. 7: 315. 1972. ≡ *Colymbada rupestris* subsp. *ceratophylla* (Ten.) Banfi, Galasso & Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 146: 223. 2005.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Conti *et al.* 2011: 206):—ITALY. Valle di S. Spirito, *s.d.*, *Tenore s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be identified as Valle di S. Spirito (Abruzzo).

**Compiled by:**—F. Bartolucci, F. Conti



*Centaurea cineraria* L., Sp. Pl. 2: 912. 1753. [1 May 1753] subsp. *cineraria*

≡ *Acosta cineraria* (L.) Holub, Preslia 46: 226. 1974.

**Ind. Loc.:**—"Habitat in Italia".

**Type** (lectotype designated by Cela Renzoni & Viegi 1983: 105):—ITALY. Herb. Linn. No. 1030.22 (LINN).

**Compiled by:**—L. Peruzzi

*Centaurea cineraria* var. *circae* Sommier, Nuovo Giorn. Bot. Ital. n.s., 1(2): 87(–89, pls. 6–7). 1894. [April 1894]

≡ *Centaurea cineraria* subsp. *circae* (Sommier) Cela Renz. & Viegi, Atti Soc. Toscana Sci. Nat., Mem. s. B 89: 113. 1983.

**Ind. Loc.:**—"Promontorio Circeo". LAZ

**Type** (lectotype designated by Cela Renzoni & Viegi 1983: 114 as the holotype):—ITALY. In Promontorio Circeo, prope Terracina, ad radices montis, loco dicto La Batteria, in rupibus maritimis, 25 May 1893, *Sommier s.n.* (FI).

**Compiled by:**—M. Iberite, D. Iamónico

*Centaurea corensis* Vals. & Filigh., Webbia 45(2): 235(–239, fig. 1). 1991. [20 July 1991]

**Ind. Loc.:**—"Ossi (Sassari), colline lungo la strada dalla Stazione di Scala di Giocca al Paese, nei pressi del bivio per Muros, Substr.: calcari miocenici". SAR

**Type:**—ITALY. Ossi (Sassari), colline lungo la strada dalla Stazione di Scala di Giocca al Paese, nei pressi del bivio per Muros, Substr.: calcari miocenici, 5 November 1988, *F. Valsecchi et R. Filigheddu s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Centaurea diomedea* Gasp., Ann. Civili Regno Due Sicilie 15(30): 85, 86(–87). 1837. [November–December 1837]

≡ *Centaurea alba* subsp. *diomedea* (Gasp.) Dostál, Bot. J. Linn. Soc. 71: 205. 1976.

**Ind. Loc.:**—"Rupi marittime di San Domino nel lato rivolto a mezzodi". PUG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Centaurea erycina* Raimondo & Bancheva, Bocconea 17: 299(–306, figs. 1–4, tab. 1, map). 2004. [31 August 2004]

**Ind. Loc.:**—"San Giuliano Mt. Venus Castle (Erice village)". SIC

**Type:**—ITALY. Sicily, San Giuliano Mt., Venus' castle (Erice village), carbonate rocks, 600 m a.s.l., 38°02'N, 12° 35' E, 31 May 1990, *Raimondo et al. 0485* (holotype, PAL).

**Compiled by:**—G. Domina

*Centaurea ferulacea* Martelli, Nuovo Giorn. Bot. Ital. n.s., 3(3): 370(–371, pl.). 1896. [July 1896]

≡ *Centaurea filiformis* subsp. *ferulacea* (Martelli) Arrigoni, Webbia 27: 286. 1972.

**Ind. Loc.:**—"Inter fissuras rupium calcarearum prope Baunei". SAR

**Type** (lectotype designated by Arrigoni 1981: 251 as the holotype):—ITALY. Inter fissuras rupium calcarearum prope Baunei, 24 May 1895, *Martelli s.n.* (FI).

**Compiled by:**—A. Brunu, I. Camarda

*Centaurea filiformis* Viv., Fl. Cors. Prodr., App.: 6. 1825. [November 1825] subsp. *filiformis*

**Ind. Loc.:**—"Habitat inter fissuras rupium (carbon. calc.) Garteli, Dorgali, Oliena, Baunei". SAR

**Type** (neotype designated by Arrigoni 1981: 250):—ITALY. ex insula Tavolara, lit. sard. or. bor. proxima, inter fissuras rupium calcarearum prope fontem mineralem, 23 May 1885, *Forsyth Major s.n.* (FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

- Centaurea giardiniae* Raimondo & Spadaro, *Naturalista Sicil.* s. 4, 30(3–4): 373 (371–378, figs. 1, 3, 5, map). 2006. [20 December 2006]  
**Ind. Loc.:**—“Etna sopra Linguaglossa (Catania) in località Mareneve”. SIC  
**Type:**—ITALY. Sicilia, pendici nord–orientali dell’Etna sopra Linguaglossa (Catania), su suolo lavico in località Mareneve in ambiente semirupesco, 760 m s.l.m., 37°49’49,02" N 15° 06’ 30,72" E, 16 June 2005, *Raimondo et Spadaro s.n.* (holotype, PAL).  
**Compiled by:**—G. Domina
- Centaurea parlatoris* var. *tomentosa* Guss., *Fl. Sicul. Syn.* 2(1): 510(–511). 1843–1844. [August 1843–June 1844] ≡ *Centaurea dissecta* var. *tomentosa* (Guss.) Fiori in Fiori & Bég., *Fl. Italia* 3(2): 336. 1904. ≡ *Centaurea gussonei* Raimondo & Spadaro, *Boccone* 20: 10. 2007.  
**Ind. Loc.:**—“In apricis pascuis montosis: Madonie, Messina al campo, Monte Scuderi”. SIC  
**Type:**—Not designated.  
**Compiled by:**—G. Domina
- Centaurea gymnocarpa* Moris & De Not., *Fl. Caprar.*: 76(–78, pl. 2). 1839. [January–August 1839]  
**Ind. Loc.:**—“[Capraia] in pascuis insulae meridionalibus”. TOS  
**Type** (lectotype designated by Mariotti 1991: 93):—ITALY. In pascuis insulae meridionalibus, aridis, s.d., *Moris s.n.* (TO–HG).  
**Compiled by:**—L. Peruzzi
- Centaurea horrida* Badarò, *Giorn. Fis. Chim. Storia Nat. Med. Arti* s. 2, 7(5): 367. 1824. [September–October 1824]  
**Ind. Loc.:**—“Habitat in saxosis maritimis Sardiniae”. SAR  
**Type** (lectotype designated by Valsecchi 1977a: 299):—ITALY. *Centaurea horrida* Bad. Sardegna, 1820–1824, *Badarò s.n.* (GE).  
**Compiled by:**—A. Brunu, T. Cossu, I. Camarda
- Centaurea diomedea* var. *iapygica* Lacaita, *Nuovo Giorn. Bot. Ital. n.s.*, 32(1): 104 (103–104, pls. 1, 4 fig. a.3). 1925.  
≡ *Centaurea iapygica* (Lacaita) Brullo, *Braun–Blanquetia* 2: 32. 1988.  
**Ind. Loc.:**—“Inveni in rupibus calcareis praeruptissimis, mare adriaticum spectantibus, loco dicto Novaglia prope Corsano (Terra d’Otranto)”. PUG  
**Type:**—Not designated.  
**Compiled by:**—N.G. Passalacqua
- Centaurea dissecta* var. *ilvensis* Sommier, *Nuovo Giorn. Bot. Ital. n.s.*, 9(3): 329. 1902. [July 1902]  
≡ *Centaurea ilvensis* (Sommier) Arrigoni, *Parlatorea* 6: 76. 2003.  
**Ind. Loc.:**—“comune sulle rupi verso la cima del M.te Capanne, da dove scende fino presso al mare”. TOS  
**Type:**—Not designated.  
**Compiled by:**—L. Peruzzi
- Centaurea ionica* Brullo, *Vegetaz. Aspromonte*: 47(–48, fig. 34). 2001. [April 2001]  
**Ind. Loc.:**—“Calabria, Stilo”. CAL  
**Type:**—ITALY. Calabria, Stilo, 1980, *Brullo s.n.* (holotype, CAT).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Centaurea forojuliensis* Poldini, *Giorn. Bot. Ital. n.s.*, 111(6): 303(–304, 303–309, fig. 1). 1977. [30 December 1977]  
≡ *Centaurea jacea* subsp. *forojulensis* (Poldini) Greuter, *Willdenowia* 33: 54. 2003.  
**Ind. Loc.:**—“Italia, provincia di Udine, Sorgente della Roggia Ribosa (località Patocchio) nelle paludi a sud di Passariano e Bertiole”. FVG

**Type:**—ITALY. Italia, provincia di Udine, Sorgente della Roggia Ribosa (località Patocchio) nelle paludi a sud di Passariano e Bertolo (n. 0044/3) dell'area di base e del quadrante per la cartografia floristica dell'Europa centrale, 18 September 1969, *L. Poldini s.n.* (holotype, TSB).

**Compiled by:**—M. Villani

*Centaurea kartschiana* Scop., Fl. Carniol., ed. 2. 2: 140 (pl. 55). 1772. [January–August 1772] subsp. *kartschiana*

≡ *Acosta kartschiana* (Scop.) Soják, Čas. Nár. Muz., Odd. Přír. 140: 134. 1972.

**Ind. Loc.:**—“habitat: circa Duinum in pratis”. FVG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Centaurea dissecta* var. *maritima* Lacaïta ex Fiori in Fiori & Bég., Fl. Italia 3(2): 335. 1904. [April 1904]

≡ *Centaurea lacaitae* Peruzzi, Inform. Bot. Ital. 40(1): 114. 2008.

**Ind. Loc.:**—“Salern. nelle rupi mar. di Amalfi.”. CAM

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—N.G. Passalacqua

*Centaurea leucadea* Lacaïta, Nuovo Giorn. Bot. Ital. n.s., 32(1): 105(–107, pls. 3, 4 fig. a.6). 1925.

≡ *Acosta leucadea* (Lacaïta) Holub, Preslia 46: 226. 1974.

**Ind. Loc.:**—“Capo di Leuca; in rupibus calcareis praeruptissimis, mare adriaticum spectantibus copiose”. PUG

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Centaurea paniculata* var. *leucophaea* subvar. *brunnescens* Briq., Monogr. Centaurées Alpes Marit.: 152(–153). 1902. [March 1902]

≡ *Centaurea leucophaea* subsp. *brunnescens* (Briq.) Dostál, Bot. J. Linn. Soc. 71: 200. 1976. ≡ *Centaurea paniculata* subsp. *brunnescens* (Briq.) Arrigoni, Parlatores 6: 55. 2003.

**Ind. Loc.:**—“Albenga!\*\*, 3 juill. 1880, fl; île Gallinaria!\*\*, 2 juill. 1880, fl; vallée d'Oneglia!\*\* (Lisa leg. ann. 1848, in herb. mus. Turin), entre S. Bartolommeo et S. Bernardo!\*\*, 2 juill. 1882, fl; env. de Porto Maurizio! \*\* (Strafforello leg. jun. 1866 et jul. 1882, fl., in herb. Univ. Gênes); le long de la route entre Pigna et le Mont Cavanelli!\*\* (Bicknell leg. 13 oct. 1893, fl, in herb. propr.); Roquebrune!!\* près Menton, 31 mars 1871, fl; descente de Peira Cava sur Lucéram!!\*, 8 août 1888, fl.”. LIG EST

**Type:**—Not designated.

**Note:**—This taxon was described from several localities, and 8 syntypes are cited, two out of them collected in France (see above). However, based on the taxonomic conceptions of Arrigoni (2003), the two French localities (Mentone and Lucéram) would fall in the range of *C. paniculata* L. subsp. *paniculata*. Maybe for this reason, Tison & de Foucaud (2014) state that subsp. *brunnescens* was never recorded in France. In addition, the syntypical localities Albenga, Val d'Oneglia and P. Maurizio would fall in the range of *Centaurea leucophaea* Jord. subsp. *leucophaea*, while Gallinaria would fall in the range of *C. apolepa* subsp. *gallinariae* (cfr. Arrigoni 2003). Hence, only two out of the eight syntypes seem to correspond to the range of *C. leucophaea* subsp. *brunnescens* as currently understood (S. Bartolommeo/S. Bernardo and Pigna/Monte Cavanelli). For the purpose of this study, we consider this subspecies as a putative Italian endemic, but future lectotypification studies may confute this view.

**Compiled by:**—D. Longo, L. Peruzzi

*Centaurea paniculata* var. *cosana* f. *litigiosa* Fiori in Fiori & Bég., Fl. Italia 3(2): 338. 1904. [April 1904]

≡ *Centaurea litigiosa* (Fiori) Arrigoni, Parlatores 6: 77. 2003.

**Ind. Loc.:**—“Tosc., sul Monte Argentaro a Port'Ercole”. TOS

**Type** (lectotype designated by Baldini 1995: 147):—ITALY. sopra Port’Ercole, Monte Argentario, Toscana, 5 July 1873, *Groves s.n.* (FI, central bottom specimen).

**Note**:—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by**:—F. Selvi, L. Peruzzi

*Centaurea macroacantha* Guss., Fl. Sicul. Syn. 2(1): 518. 1843–1844. [August 1843–June 1844]

**Ind. Loc.**:—“In arenosis ad vias; Palermo all’acqua santa”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 36):—ITALY. Palermo all’Acquasanta, in arenosis ad vias, 25 June 1834, *Gussone s.n.* (NAP).

**Compiled by**:—C. Salmeri, S. Brullo

*Centaurea magistrorum* Arrigoni & Camarda, Parlatores 6: 79(–82, fig. 1, map). 2003. [July 2003]

**Ind. Loc.**:—“Villagrande, località Monte Luas, presso il bivio per Lanusei, quota 850 m, esp. NNW, substrato granito”. SAR

**Type**:—ITALY. Villagrande, località Monte Luas, 28 July 1995, *Camarda, Nieddu, Satta et Scudu s.n.* (holotype, SASSA).

**Compiled by**:—A. Brunu, I. Camarda

*Centaurea dissecta* var. *maritima* f. *montaltensis* Fiori, Fl. Italia 4(1, app.): 187. 1907. [April 1907]

≡ *Centaurea montaltensis* (Fiori) Peruzzi, Inform. Bot. Ital. 40(1): 114. 2008.

**Ind. Loc.**:—“M. S. Angelo sul Montalto a circa 830 m”. CAM

**Type**:—Not designated.

**Compiled by**:—N.G. Passalacqua

*Centaurea montis-borlae* Soldano, Giorn. Bot. Ital. n.s., 112(5–6): 399. 1979. [1978 publ. 30 January 1979]

**Ind. Loc.**:—“Alpi Apuane, versanti SE e SO del Monte Borla”. TOS

**Type**:—ITALY. Focce di Pianza, apud Sagri montis lapidicines, 3 August 1977, *A. Soldano 687/f* (holotype, FI).

**Compiled by**:—L. Peruzzi, A. Soldano

*Centaurea neapolitana* Boiss., Diagn. Pl. Orient. s. 2, 3: 72. 1856. [November–December 1856]

≡ *Jacea neapolitana* (Boiss.) Holub, Preslia 45: 145. 1973. ≡ *Centaurea nigrescens* subsp. *neapolitana* (Boiss.) Dostál, Bot. J. Linn. Soc. 71: 206. 1976.

**Ind. Loc.**:—“Hab. Circa Neapolin ad Puteolos Heldr.! circa Pausilippum Boiss.”. CAM

**Type**:—Not designated.

**Compiled by**:—F. Bartolucci, F. Conti

*Centaurea jacea* var. *vochinensis* f. *pinnatifida* Fiori in Fiori & Bég., Fl. Italia 3(2): 326. 1904. [April 1904]

≡ *Centaurea nigrescens* subsp. *pinnatifida* (Fiori) Dostál, Bot. J. Linn. Soc. 71: 206. 1976.

**Ind. Loc.**:—“tra Vallombrosa e Tosi”. TOS

**Type**:—Not designated.

**Note**:—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by**:—F. Bartolucci, F. Conti

*Centaurea deusta* var. *nobilis* H.Groves, Nuovo Giorn. Bot. Ital. 19(2): 162(–163, pl. 4). 1887. [April 1887]

≡ *Centaurea nobilis* (H.Groves) Brullo, Braun-Blanquetia 2: 32. 1988.

**Ind. Loc.**:—“Habitat ad rupes «Montagna d’Oro» prope Hydruntum”. PUG

**Type**:—Not designated.

**Compiled by**:—P. Medagli, A. Albano

*Centaurea panormitana* Lojac., Fl. Sicul. 2(1): 137(–138). 1903. subsp. *panormitana*

**Ind. Loc.:**—“a S. Martino via della Portella di S. Anna”. SIC

**Type:**—Not designated.

**Note:**—No original material traced (Aghababyan *et al.* 2008).

**Compiled by:**—G. Domina

*Centaurea todaroi* f. *seguenzae* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 22(2): 246 (pl. 7). 1915. [April 1915]

≡ *Centaurea todaroi* subsp. *seguenzae* (Lacaita) Giardina & Raimondo, Bocconea 20: 10, 393. 2007. ≡

*Centaurea panormitana* subsp. *seguenzae* (Lacaita) Greuter, Med–Checkl. 2: 126. 2008.

**Ind. Loc.:**—“Capo Tindaro”. SIC

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Centaurea todaroi* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 22(2): 245 (pls. 5–6). 1915. [April 1915]

≡ *Centaurea ucriae* subsp. *todaroi* (Lacaita) Cela Renz. & Viegi, Atti Soc. Toscana Sci. Nat., Mem. s. B 89: 130.

1983. ≡ *Centaurea panormitana* subsp. *todaroi* (Lacaita) Greuter, Med–Checkl. 2: 126. 2008.

**Ind. Loc.:**—“Monte Catalfano presso Bagheria”. SIC

**Type:**—Not designated.

**Note:**—Epithet originally published as “*Todari*”, to be corrected in “*todaroi*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina

*Centaurea ucriae* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 22(2): 244 (pls. 3–4). 1915. [April 1915]

≡ *Centaurea panormitana* subsp. *ucriae* (Lacaita) Greuter, Med–Checkl. 2: 126. 2008.

**Ind. Loc.:**—“Nasce non molto copiosa al M. Pellegrino di Palermo dove l’ho raccolta sopra la Favorita”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Centaurea umbrosa* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 22(2): 246(–247, pls. 8–11). 1915. [April 1915] nom. illeg.

≡ *Centaurea cineraria* var. *umbrosa* Fiori, Nuov. Fl. Italia 2: 726. 1927. ≡ *Centaurea cineraria* subsp. *umbrosa* (Fiori) Pignatti, Giorn. Bot. Ital. 113: 366. 1980. ≡ *Centaurea ucriae* subsp. *umbrosa* (Fiori) Cela Renz. & Viegi, Atti Soc. Toscana Sci. Nat., Mem. s. B 89: 128. 1983. ≡ *Centaurea panormitana* subsp. *umbrosa* (Fiori) Greuter, Med–Checkl. 2: 126. 2008.

**Ind. Loc.:**—“dintorni di Palermo sui dirupi calcarei ombrosi che guardano settentrione. L’ho raccolta ad oriente della città a Chiarandà e ad occidente sulle rupi di Monte Gallo che cadono dalla Portella di Sparivento al lido del mare verso Sferracavallo”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Centaurea parlatoris* Heldr., Ann. Acc. Asp. Nat. 1: 287(–290). 1843. [after 10 August 1843] subsp. *parlatoris*

≡ *Centaurea dissecta* subsp. *parlatoris* (Heldr.) Nyman, Consp. Fl. Eur.: 425. 1879.

**Ind. Loc.:**—“nasce ne’ luoghi aridi montuosi della Sicilia. Il Cav. Gussone la raccolse vicino Palermo sopra S. Martino al Monte dell’Occhio ed a S. Anna; all’Etna sul monte rosso presso Nicolosi, a Bronte ed a Linguaglossa. La stessa specie fu trovata nelle rupi delle Madonie sopra Isnello alle falde della Culma grande”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Centaurea parlatoris* var. *virescens* Guss., Fl. Sicul. Syn. 2(1): 510(–511). 1843–1844. [August 1843–June 1844]

≡ *Centaurea parlatoris* subsp. *virescens* (Guss.) Raimondo & Bancheva, Fl. Medit. 19: 305. 2009.

**Ind. Loc.:**—“Monti di Palermo all’Occhio”. SIC

**Type:**—Not designated.



**Compiled by:**—G. Domina

*Centaurea pentadactyli* Brullo, Scelsi & Spamp., Vegetaz. Aspromonte: 47 (fig. 33). 2001. [April 2001]

**Ind. Loc.:**—“Aspromonte, Rupi di Pentadattilo”. CAL

**Type:**—ITALY. Aspromonte, Rupi di Pentadattilo, 8 May 1989, *Brullo, Signorello et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Centaurea poeltiana* Puntillo, Fl. Medit. 6: 219(–220, 219–222, fig. 1). 1996. [30 December 1996]

**Ind. Loc.:**—“Italia, Reggio Calabria, in loco Pietra Impiccata dicto prope Montaltum (Aspromonte) in fissarum lapidum schistosorum vel in terra lapidosa”. CAL

**Type:**—ITALY. Italia, Reggio Calabria, in loco Pietra Impiccata dicto prope Montaltum (Aspromonte) in fissarum lapidum schistosorum vel in terra lapidosa, 1680 m, 26 June 1994, *Puntillo s.n.* (holotype, CLU).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Centaurea saccensis* Raimondo, Ancheva & Ilardi, Bocconea 17: 293(–298, figs. 1–2, map). 2004. [31 August 2004]

**Ind. Loc.:**—“Tardara Gorge (near Sciacca Town)”. SIC

**Type:**—ITALY. Sicily, Tardara Gorge (near Sciacca town), crevices of limestone rocks, 100 m a.s.l., 37° 37' 01" N, 13° 03' 17" E, 2 June 1990, *Raimondo et al. 0861* (holotype, PAL).

**Compiled by:**—G. Domina

*Centaurea sarfattiana* Brullo, Gangale & Uzunov, Bot. Jahrb. Syst. 125(4): 464 (461, 486, 488, tabs. 1–6). 2004. [8 September 2004]

**Ind. Loc.:**—“Sila, Vill. Mancuso, vicino Lago del Passante”. CAL

**Type:**—ITALY. Sila, Vill. Mancuso, vicino Lago del Passante, 18 August 1998, *Brullo et Gangale s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Centaurea scannensis* Anzal., Soldano & F.Conti in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl.: 17, 27. 2005. [May 2005]

**Ind. Loc.:**—“Gole del Sagittario (Scanno) (Abruzzo)”. ABR

**Type:**—ITALY. Gole del Sagittario (Scanno) (Abruzzo), 20 August 1960, *B. Anzalone s.n.* (holotype, RO).

**Compiled by:**—F. Bartolucci, F. Conti

*Centaurea scillae* Brullo, Vegetaz. Aspromonte: 48(–49, fig. 35). 2001. [April 2001]

**Ind. Loc.:**—“Aspromonte, fra Scilla e Bagnara”. CAL

**Type:**—ITALY. Aspromonte, fra Scilla e Bagnara, 8 July 1978, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Centaurea sicana* Raimondo & Spadaro, Bot. J. Linn. Soc. 157(4): 785(–788, figs. 1, 3–4, map). 2008. [27 August 2008]

**Ind. Loc.:**—“Ad rupes septentriones spectantes montis Cammarata (Agrigento)”. SIC

**Type:**—ITALY. Sicilia, ad rupes septentriones spectantes montis Cammarata (Agrigento), suolo carbonatico, c. 1250 m. 8 June 2005, *Raimondo et Spadaro s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Centaurea subtilis* Bertol., Fl. Ital. 9(4): 451(–452). 1854. [1 January–12 July 1854]

≡ *Acosta subtilis* (Bertol.) Holub, Preslia 46: 227. 1974.

**Ind. Loc.:**—“ex Gargano”. PUG

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Centaurea tauromenitana* Guss., Fl. Sicul. Syn. 2(1): 512. 1843–1844. [August 1843–June 1844]

≡ *Colymbada tauromenitana* (Guss.) Holub, Preslia 45: 144. 1973.

**Ind. Loc.:**—“In rupibus praeruptis; sotto Mola sopra Taormina”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Centaurea deusta* var. *tenacissima* H.Groves, Nuovo Giorn. Bot. Ital. 19(2): 162 (pl. 3). 1887. [April 1887]

≡ *Centaurea tenacissima* (H.Groves) Brullo, Braun–Blanquetia 2: 32. 1988.

**Ind. Loc.:**—“Habitat in fissuris rupium prope Callipolem, Italia”. PUG

**Type:**—Not designated.

**Compiled by:**—P. Medagli, A. Albano

*Centaurea incana* Ten., Fl. Napol. 1(4): LI. 1813. nom. illeg.

≡ *Centaurea tenoreana* Willk., Linnaea 30: 117. 1859. ≡ *Centaurea alba* subsp. *tenoreana* (Willk.) Dostál, Bot. J. Linn. Soc. 71: 205. 1976.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Centaurea tenorei* Guss. ex Lacaita, Nuovo Giorn. Bot. Ital. n.s., 29(1–4): 174(–179). 1922. [January–October 1922]

≡ *Centaurea dissecta* Ten. [non Hill 1762], Fl. Napol. 1: LI. 1811. ≡ *Centaurea parlatoris* subsp. *tenorei* (Lacaita) Dostál, Bot. J. Linn. Soc. 71: 197. 1976.

**Ind. Loc.:**—“Vetta del Monte S. Angelo di Castellammare a circa 1440 m”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Centaurea cineraria* var. *veneris* Sommier, Nuovo Giorn. Bot. Ital. n.s., 1(2): 88(–89, pl. 8). 1894. [April 1894]

≡ *Centaurea veneris* (Sommier) Bég., Arch. Bot. (Forlì) 7: 90. 1931. ≡ *Centaurea cineraria* subsp. *veneris* (Sommier) Dostál, Bot. J. Linn. Soc. 71: 196. 1976.

**Ind. Loc.:**—“promontorio di Portovenere”. LIG

**Type** (lectotype designated by Cela Renzoni & Viegi 1983: 116 as the holotype):—ITALY. Isola Palmaria (Golfo della Spezia), Liguria, 30 May 1883, *Sommier s.n.* (FI).

**Compiled by:**—L. Peruzzi

*Centranthus amazonum* Fridl. & A.Raynal, Adansonia s. 3, 20(2): 328(–330, 327–332, figs. 1a–d, tab. 1, map). 1998. [22 December 1998]

**Ind. Loc.:**—“Sardaigne, dans les fissures calcaires d’un canyon du Monte di Oliena (Su Thuthurreli)”. SAR

**Type:**—ITALY. Sardaigne, dans les fissures calcaires d’un canyon du Monte di Oliena (Su Thuthurreli), 27 June 1994, *A. Fridlender 443* (holotype, P).

**Compiled by:**—A. Brunu, I. Camarda

*Cephalaria bigazzii* Bacch., Brullo & Giusso, Edinburgh J. Bot. 65(1): 146 (154, 145–155, figs. 1–2, tab. 1, map). 2008. [28 March 2008]

**Ind. Loc.:**—“Italy, Sardinia, Is Lisandrus, S. Nicolò di Buggerru (CA), 39°25.195'N, 8°25.140'E”. SAR

**Type:**—ITALY. Italy, Sardinia, Is Lisandrus, S. Nicolò di Buggerru (CA), 39°25.195'N, 8° 25.140'E, 13 July 2000, *Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Cerastium apuanum* Parl., Nuovo Giorn. Bot. Ital. 7(1): 69. 1875. [January 1875]

**Ind. Loc.:**—“In apricis regionis alpinae et subalpinae Alpium Apuanarum alla Svolta di Levigliani, sotto al Sagro (Simi!, Beccari!), in Monte Alto, Monte Corchia, Monte Gabberi et in montibus supra Stazzema (Simi!)”. TOS

**Type** (lectotype designated by Bechi *et al.* 1992: 184):—ITALY. Alpi Apuane alle svolte di Levigliani, 25 May 1871, *F. Parlatores s.n.* (FI).

**Note**:—After the lectotype designation, the type locality can be restricted to Levigliani area.

**Compiled by**:—L. Peruzzi

*Cerastium campanulatum* var. *granulatum* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 330. 1878. [after 8 January 1878]

≡ *Cerastium granulatum* (Huter, Porta & Rigo) Chiov., Nuovo Giorn. Bot. Ital. n.s., 30: 53. 1923. ≡ *Cerastium ligusticum* subsp. *granulatum* (Huter, Porta & Rigo) P.D.Sell & Whitehead, Feddes Repert. Spec. Nov. Regni Veg. 69: 21. 1964.

**Ind. Loc.**:—“Calabria III orient. loc. glareos. sylvaticis, erectis, parte meridionali Mt. Pollino, sol. calcar. 13–1800 m”. CAL

**Type**:—Not designated.

**Note**:—Epithet originally published as “*granulata*”, to be corrected in “*granulatum*” (Art. 23.5 of ICN).

**Compiled by**:—L. Bernardo, N.G. Passalacqua

*Cerastium lacaitae* Barberis, Bechi & Miceli, Fl. Medit. 4: 227(–231, fig. 1). 1994. [20 December 1994]

**Ind. Loc.**:—“Campania, Belvedere di M. Faito, Croce dell’Eremita, 1020 m”. CAM

**Type**:—ITALY. Campania, Belvedere di M. Faito, Croce dell’Eremita, 1020 m, 20 June 1991, *Barberis, Bechi et La Valva s.n.* (holotype, GE).

**Compiled by**:—A. Santangelo

*Cerastium palustre* Moris, Mem. Reale Accad. Sci. Torino 38: XXVIII(–XXIX). 1835.

≡ *Cerastium ligusticum* subsp. *palustre* (Moris) P.D.Sell & Whitehead, Feddes Repert. Spec. Nov. Regni Veg. 69: 20 1964.

**Ind. Loc.**:—“Hab. in palustribus et uliginosis Sardiniae ad montem S. Padre, et in Campeda Macomer: a 570 ad 600 metr. supra maris superficiem”. SAR

**Type** (lectotype designated by Diana Corrias 1980: 296):—ITALY. in humidis Macomer, May, *Moris s.n.* (SASSA).

**Note**:—After the lectotype designation, the type locality can be restricted to Macomer area.

**Compiled by**:—A. Brunu, T. Cossu, I. Camarda

*Cerastium spurium* Posp., Fl. Oesterr. Küstenl. 1: 443(–444). 1897. [March 1897] nom. illeg.

≡ *Cerastium pospichalii* Soldano & F.Conti in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl. 17. 2005.

**Ind. Loc.**:—“Am linken Isonzo-Ufer von Sagrado bis Rubbia stellenweise in Menge.”. FVG

**Type**:—Not designated.

**Compiled by**:—G. Galasso, E. Banfi

*Cerastium scaranoi* Ten., Fl. Napol. 1(2): XXVII. 1811.

**Ind. Loc.**:—none.

**Type** (lectotype designated by Barberis *et al.* 1994: 231):—ITALY. In Samnio, s.d., *Tenore s.n.* (M).

**Note**:—Epithet commemorating Giosuè Scarano, originally published as “*Scarani*”, to be corrected in “*scaranoi*” (Art. 60.7 of ICN). After the lectotype designation, the type locality can be identified as Abruzzo (Sanno area).

**Compiled by**:—F. Bartolucci, F. Conti

*Cerastium supramontanum* Arrigoni, Boll. Soc. Sarda Sci. Nat. 23: 213(–219, fig. 1, map). 1984. [26 October 1984]

**Ind. Loc.**:—“Sardegna–Urzulei, Costa Silana, Rupi sotto Punta S’Iscala, esp. Est, m 900–1000, calcarei giurassici”. SAR

**Type:**—ITALY. Sardegna—Urzulei, Costa Silana, rupi sotto Punta d’Iscala, esp. Est, m 900–1000, calcari giurassici, 25 May 1968, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).  
**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Cerastium thomasi* Ten., Fl. Neapol. Prodr. App. 4: 21(–23). 1823.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Bechi 1998: 191):—ITALY. vetta di Mt. Corno, s.d., *Tenore s. n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Mt. Corno (Abruzzo).

**Compiled by:**—F. Bartolucci, F. Conti

*Cerastium tomentosum* L., Sp. Pl. 1: 440. 1753. [1 May 1753]

**Ind. Loc.:**—“Habitat in Granada”.

**Type** (lectotype designated by Buschmann 1938: 136):—Scopoli s.n., Herb. Linn. No. 603.27 (LINN).

**Note:**—The locus classicus indicated by Linnaeus is clearly wrong.

**Compiled by:**—L. Peruzzi

*Cerastium utriense* Barberis, Webbia 42(2): 154 (153–160, figs. 1–3, 4a–b, tab. 1). 1988. [30 December 1988]

**Ind. Loc.:**—“Piemonte, pendici M.Tobbio, a monte della strada tra le Capanne di Marcarolo e Voltaggio”.  
PIE LIG

**Type:**—ITALY. Piemonte, pendici M.Tobbio, a monte della strada tra le Capanne di Marcarolo e Voltaggio, ca. 550 m, esposizione NW, serpentinoscisti, 18 August 1987, *M.Macciò s.n.* (holotype, GE).

**Compiled by:**—G. Barberis

*Chaerophyllum magellense* Ten., Fl. Neapol. Prodr. App. 4: 15(–16). 1823.

≡ *Myrrhis magellensis* Bertol., Fl. Ital. 3: 213. 1837. ≡ *Chaerophyllum hirsutum* L. subsp. *magellense* (Ten.) Pignatti, Giorn. Bot. Ital. 107(5): 220. 1973.

**Ind. Loc.:**—“Habitat in Magella, aliisque Aprutii montibus. Perennis.”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Charybdis glaucophylla* Bacch., Brullo, D’Emerico, Pontec. & Salmeri, Phytotaxa 69: 18(–25, 16–26, figs. 1–3, 5–6, tab. 1, map). 2012. [16 October 2012, e-published]

**Ind. Loc.:**—“Sardinia: Isola di San Pietro: Cala Vinagra, Carloforte”. SAR

**Type:**—ITALY. ITALY. Sardinia: Isola di San Pietro: Cala Vinagra, Carloforte, 63 m a.s.l., 38° 09’47,49”N, 8°14’37,75”E, 19 July 2004, *G. Bacchetta et C. Pontecorvo s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Chiliadenus lopadusanus* Brullo, Webbia 34(1): 301 (fig. 4, map). 1979. [September 1979]

≡ *Jasonia lopadusana* (Brullo) M.Pardo & R.Morales, Acta Bot. Malacit. 29: 224. 2004.

**Ind. Loc.:**—“Lampedusa”. SIC

**Type:**—ITALY. Lampedusa, 1828, *Gussone s.n.* (holotype, BOLO).

**Compiled by:**—C. Salmeri, S. Brullo

*Cirsium alpis-lunae* Brilli-Catt. & Gubellini, Webbia 46(1): 9 (7–17, fig. 1, map). 1991. [20 December 1991]

**Ind. Loc.:**—“Toscana, Alpe della Luna, macereti, pendici erboso–sassose e boschi radi nel versante NE del Poggio del Bucine, 1050–1125 m, suolo arenaceo–marnoso”. TOS

**Type:**—ITALY. Toscana, Alpe della Luna, macereti, pendici erboso–sassose e boschi radi nel versante NE del Poggio del Bucine, 1050–1125 m, suolo arenaceo–marnoso, 29 June 1983, *Brilli-Cattarini et Gubellini s.n.* (holotype, PESA).

**Compiled by:**—F. Selvi, L. Peruzzi

*Cnicus horridus* Bertol., Amoen. Ital.: 404(–405). 1819. [April 1819]

≡ *Cirsium bertolonii* Spreng., Syst. Veg. 3: 377. 1826. ≡ *Cnicus bertolonii* (Spreng.) Bert., Fl. Ital. 9: 23. 1853. ≡ *Cirsium spinosissimum* var. *bertolonii* (Spreng.) Fiori in Fiori & Bég., Fl. Italia 3(2): 377. 1904. ≡ *Cirsium spinosissimum* subsp. *bertolonii* (Spreng.) K. Werner, Bot. J. Linn. Soc. 70: 18. 1975.

**Ind. Loc.:**—“Copiose in Sagro occidentali sub il Poggio, Presso Vinca, sulla via che conduce al Sagro”. TOS

**Type** (neotype designated by Zanotti & Cristofolini 1985: 36):—ITALY. Presso Vinca, sulla via che conduce al Sagro, 1 May 1876, S. Sommier s.n. (P).

**Compiled by:**—L. Peruzzi, A. Alessandrini

*Cirsium lacaitae* Petr., Oesterr. Bot. Z. 64(11): 456(–457). 1914. [November 1914]

**Ind. Loc.:**—“Italia australis: Scala; in monte Canalitto alt. ca. 1250 m s.m.”. CAM

**Type:**—Not designated.

**Note:**—Epithet originally published as “*Lacaitai*”, to be corrected in “*lacaitae*” (Art. 60.7 of ICN). Original material in BM.

**Compiled by:**—N.G. Passalacqua

*Cirsium lobelii* Ten., Index Seminum [Naples (Neapolitano)] 1830: 14. 1830.

≡ *Cirsium ferox* var. *lobelii* (Ten.) DC., Prodr. 6: 637. 1838. ≡ *Cirsium eriophorum* var. *lobelii* (Ten.) Fiori in Fiori & Bég., Fl. Italia 3(2): 367. 1904.

**Ind. Loc.:**—“Habitat in pascuis sterilibus montosis Aprutii, et Samnii; var. B ad montem Divi Angeli Stabiarum: al Piano di Faito; et in Gargano.”. ABR CAM PUG

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Cirsium eriophorum* var. *spurium* DC., Prodr. 6: 638. 1838. [early January 1838]

≡ *Cirsium tenoreanum* Petr., Sched. Cirsiotheca Univ.: 168. 1921. ≡ *Cirsium spurium* (DC.) Lacaita, Nuovo Giorn. Bot. Ital. n.s., 25(2): 119. 1925. nom. illeg.

**Ind. Loc.:**—“in collibus circa lacum Fucinum in Aprutio leg. cl. DUBY”.

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Cirsium vallis-demonii* Lojac., Naturalista Sicil. 3(9): 267(–268). 1884. [1 June 1884]

≡ *Cirsium eriophorum* var. *vallis-demonii* (Lojac.) Fiori in Fiori & Bég., Fl. Italia 3(2): 367. 1904.

**Ind. Loc.:**—“In apertis nemorum in pascuis montosis sterilibus, in dumetis sylvaticis, e suprema regione collina 8900 m.) usque ad limites regionis Fagi, in Sicilia septentrionali. Val Demone al Gurgo di Scavioli, acquasanta, Cartolari, M. Soro 1500–1700 m s.m.”. SIC

**Type** (lectotype designated by Aghababian *et al.* 2008: 522):—ITALY. In sylvaticis solo ... (Valdémone) Mangalavite, s.d., *M. Lojaco* s.n. (G–BU).

**Note:**—The epithet is a graphically incorrect translation of “Val Demone” (Devil Valley, “*daemonii*” vs. “*demonii*”) and an incorrect interpretation of the geographical name (Lacaita 1918), originally published as “*vallis-demonii*”. It is not subject to standardization under Arts. 60.7 and 60.12 of ICN (anyway here no spelling change is considered), but to Rec. 60.C.2. It has not to be corrected in “*vallis-demonis*”.

**Compiled by:**—G. Domina

*Calamintha nebrodensis* A.Kern. & Strobl, Oesterr. Bot. Z. 24(6): 171(–172). 1874. [June 1874]

≡ *Clinopodium alpinum* subsp. *nebrodense* (A.Kern. & Strobl) Bartolucci & F.Conti, Inform. Bot. Ital. 44(1): 185. 2012.

**Ind. Loc.:**—“Piano de la Battaglia di Petrolia. Weiterbin sehr verbreitet am Abstieg vom Pizzo di Palermo und Pizzo Antena zum den Fosse di San Gandolfo, dann ober dem Passo de la Botte häufig auf den steinigen Bergrücken, hier und auch bei Ferro, wo sie bis zu 1400 Met. Im Herbar von Mina Palombo in Castelbuono sah sie Strobl aus dem Madoniengebirge von Bosco di Castelbuono und Piano del la Bataglietta. Im Herbar Gussones’s findent sie sich aus dem Madoniengebirge von Chianu di la Cerza und Al Aque del Fau, so wie vom Pizzuta”. SIC



**Type:**—Not designated.

**Note:**—This name is validated by reference to the description of *Thymus alpinus* sensu Gussone (1827: 129)

**Compiled by:**—G. Domina

*Calamintha minae* Lojac., Fl. Sicul. 2(2): 220. 1907.

≡ *Clinopodium minae* (Lojac.) Peruzzi & F.Conti, Inform. Bot. Ital. 40(2): 264. 2008.

**Ind. Loc.:**—“Nebrodes in luoghi montuosi nemorosi elevatissimi”. SIC

**Type:**—Not designated.

**Note:**—Epithet commemorating Francesco Minà Palumbo, originally published as “*minae*”, to be corrected in “*minae*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina

*Calamintha sandaliotica* Bacch. & Brullo, Anales Jard. Bot. Madrid 62(2): 135(–141, figs. 1, 2.3, 3.3, tab. 1, map). 2005. [December 2005]

≡ *Clinopodium sandalioticum* (Bacch. & Brullo) Bacch. & Brullo ex Peruzzi & F.Conti, Inform. Bot. Ital. 40(2): 264. 2008.

**Ind. Loc.:**—“Italy. Sardinia. Cagliari, Is Lisandrus, Gola di San Nicolò (Buggerru–CA)”. SAR

**Type:**—ITALY. Italy. Sardinia. Cagliari, Is Lisandrus, Gola di San Nicolò (Buggerru–CA), 13 July 2000, Bacchetta, Brullo, Casti, Giusso et Guarino s.n. (holotype, CAT).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda.

*Calamintha alpina* var. *sardoa* Asch. & Levier, Fl. Sard. Comp.: 234. 1884–1885.

≡ *Clinopodium sardoum* (Asch. & Levier) Peruzzi & F.Conti, Inform. Bot. Ital. 40(2): 264. 2008.

**Ind. Loc.:**—“Monti d’Oliena, S’Atha ‘e Bidda (forma a) e presso la miniera di Corr-’e-boi (forma b)”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda.

*Colchicum arenasii* Fridl., Acta Bot. Gallica 146(2): 158 (157–167, fig. 1, tab. 1, map). 1999. [July 1999]

**Ind. Loc.:**—“Corse, au fond de l’Anse de Chevanu, crique taillée dans des granites au sud de I Cervi”. COR

**Type:**—FRANCE. Corse, au fond de l’Anse de Chevanu, crique taillée dans des granites au sud de I Cervi, 30 September 1994, A. Fridlender 335 (holotype, P).

**Compiled by:**—L. Peruzzi

*Colchicum gonarei* Camarda, Boll. Soc. Sarda Sci. Nat. 17: 227(–231, fig. 1, map). 1978. [June 1978]

**Ind. Loc.:**—“Sardegna, Orani, Monte di Gonare, a 1070 m di altitudine, versante Nord, a sinistra del sentiero per la chiesa, prima dell’ultima svolta”. SAR

**Type:**—ITALY. Sardegna, Orani, Monte di Gonare, a 1070 m di altitudine, versante Nord, a sinistra del sentiero per la chiesa, prima dell’ultima svolta, 23 September 1976, Camarda s.n. (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Colchicum gracile* K.Perss., Bot. Jahrb. Syst. 127(3): 284(–287, 283–288, figs. 1, 2a). 2008. [3 September 2008]

**Ind. Loc.:**—“Italy, Basilicata, Potenza: SE of Lauria between Pestiere and motorway”. BAS

**Type:**—ITALY. Italy, Basilicata, Potenza: SE of Lauria between Pestiere and motorway, 650 m, 28 September 1990 + leaves cultivated Göteborg Botanical Garden 26 April 1992, K. Persson 492 (holotype, GB).

**Compiled by:**—L. Peruzzi

*Colchicum nanum* K.Perss., Bot. Jahrb. Syst. 127(2): 206(–207, fig. 4). 2007. [5 December 2007]

**Ind. Loc.:**—“Corse: Col de la Vaccia (S of Zicavo), 1180 m”. COR

**Type:**—FRANCE. Corsica. Col de la Vaccia (S of Zicavo), 1180 m, 7 May 1978, K. Persson s.n. (holotype, GB).

**Compiled by:**—M. Villani

*Colchicum autumnale* var. *neapolitanum* Ten., Index Seminum [Naples (Neapolitano)] 1825: 3, 11. 1825. [December 1825]

≡ *Colchicum neapolitanum* (Ten.) Ten., Fl. Neapol. Prodr. App. 5: 11. 1826.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1825) in the protologue did not quote any collection locality. He reported for the first time two localities in Ad Florae neapolitanae prodromum appendix quinta (Tenore 1826): “In pratis montanis mediae regni regionis, prope Neapolim ad Camaldoli; et ad montem divi Angeli Stabiarum circa il piano di Faito”.

**Compiled by:**—F. Bartolucci, F. Conti

*Colchicum verlaqueae* Fridl., Bull. Mens. Soc. Linn. Lyon 78(5–6): 112(–115, 111–117, figs. 1–2). 2009. [May 2009]

**Ind. Loc.:**—“Sardaigne, Isola Maddalena, Cala Francese pelouse littorale écorchée, Alt. 2 m pelouse littorale écorchée, Alt. 2 m”. SAR

**Type:**—ITALY. Sardaigne, Isola Maddalena, Cala Francese pelouse littorale écorchée, Alt. 2 m, 29 October 1994, *A. Fridlender s.n.* (holotype, CLF).

**Compiled by:**—A. Brunu, I. Camarda

*Ligusticum cuneifolium* Guss., Pl. Rar.: 130(–132, pl. 26). 1826. [after 4 June 1826]

≡ *Coristospermum cuneifolium* (Guss.) Bertol., Fl. Ital. 3: 467. 1838. ≡ *Ligusticum lucidum* subsp. *cuneifolium* (Guss.) Tammaro, Ann. Bot. (Rome) 47: 218. 1989. ≡ *Coristospermum lucidum* subsp. *cuneifolium* (Guss.) Reduron, Charpin & Pimenov, J. Bot. Soc. Bot. France 1: 98. 1997.

**Ind. Loc.:**—“In vallibus montosis locis apricis humoque repletis, Majella nella Valle di Orfenta, al piano del molino, e nella Valle dell’inferno; Morrone alla discesa della Mucchia, verso Caramanico, e nella valle Malacupa, verso Sulmona”. ABR

**Type** (lectotype designated by Tammaro 1989: 218):—ITALY. Majella, Valle dell’Orfenta, 7 August 1824, *Gussone s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Valle dell’Orfento.

**Compiled by:**—A. Santangelo, A. Croce

*Corydalis densiflora* C.Presl, Delic. Prag.: 10. 1822. [July 1822]

≡ *Corydalis solida* var. *densiflora* (C.Presl) Boiss., Fl. Orient. 1: 129. 1867. ≡ *Corydalis solida* subsp. *densiflora* (C.Presl) Arcang., Comp. Fl. Ital., ed. 2: 250. 1894.

**Ind. Loc.:**—“Hab. in nomorosis Nebrodum”. SIC

**Type** (lectotype designated by Conti *et al.* 2015: in press):—ITALY. Scalamadaggio, June 1817, *C. Presl s.n.* (PRC 454783).

**Compiled by:**—F. Bartolucci, F. Conti

*Pyrus nebrodensis* Guss., Fl. Sic. Prodr. 1: 569. 1827. [October–December 1827]

≡ *Mespilus nebrodensis* (Guss.) Bertol., Fl. Ital. 7: 629. 1850. ≡ *Cotoneaster nebrodensis* (Guss.) K.Koch, Hort. Dendrol.: 179. 1853. ≡ *Aronia nebrodensis* (Guss.) Ces., Pass. & Gibelli, Comp. Fl. Ital. 2(28): 656. 1881. ≡ *Cotoneaster integerrimus* var. *nebrodensis* (Guss.) Fiori, Nuov. Fl. Italia 1: 788. 1924.

**Ind. Loc.:**—“In saxosis elatioribus montosis; Madonie alla Montagna del ferro invenit Gasparini”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Mespilus insegueae* Tineo in Guss., Fl. Sicul. Syn. 2(2): 830. 1845. [1 January–September 1845]

≡ *Crataegus insegueae* (Tineo) Bertol., Fl. Ital. 7(5): 629. 1850.

**Ind. Loc.:**—“ex Nebrodibus”. SIC

**Type:**—Not designated.

**Note:**—The epithet probably commemorates Giuseppe Inzenga, but the name was originally published as “*insegueae*”, without further specifications.

**Compiled by:**—G. Domina

*Crepis suffreniana* var. *apula* Fiori in Fiori & Bég., Fl. Italia 3(2): 433. 1904. [April 1904]

≡ *Crepis apula* (Fiori) Babc., Univ. Calif. Publ. Bot. 19: 399. 1941. ≡ *Crepis suffreniana* subsp. *apula* (Fiori) P.D.Sell, Bot. J. Linn. Soc. 71: 254. 1976.

**Ind. Loc.:**—“Puglie al Gargano tra S. Marco e S. Nicandro, presso Otranto, a Leucaspidi, Taranto, in arenosis mari proximis, loco dicto Pineta del Pantano”. PUG

**Type:**—Not designated.

**Note:**—The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—M. Villani

*Crepis aspromontana* Brullo, Scelsi & Spamp., Fl. Medit. 5(1995): 59(–63, figs. 1–2, map). 1996. [30 January 1996]

**Ind. Loc.:**—“Italy, Aspromonte, rupi di Pentadatti”. CAL

**Type:**—ITALY. Italy, Aspromonte, rupi di Pentadattilo, 4 May 1993, *Brullo, Scelsi et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Crepis magellensis* F.Conti & Uzunov, Candollea 66(1): 82(–84, 81–86, figs. 1–2, 3a, tab. 1, map). 2011. [12 July 2011]

**Ind. Loc.:**—“Focalone, presso la vetta sul sentiero per il M. Acquaviva, sfaticcio calcareo, 42° 06.352’N 14°07.070’E (WGS84), 2650 m”. ABR

**Type:**—ITALY. Focalone, presso la vetta sul sentiero per il M. Acquaviva, sfaticcio calcareo, 42°06.352’N 14°07.070’E (WGS84), 2650 m, 20 August 2006, *F. Conti et D. Uzunov s.n.* (holotype, APP).

**Compiled by:**—F. Bartolucci, F. Conti

*Crepis spathulata* Guss., Cat. Pl. Hort. Boccadifalco: 73(–74). 1821. [after 1 May 1821] nom. illeg.

≡ *Barkhausia spathulata* Spreng., Syst. Veg. (ed. 16) 3: 651. 1826. ≡ *Crepis sprengelii* Nicotra, Nuovo Giorn. Bot. Ital. 21: 100. 1889.

**Ind. Loc.:**—“Habitat in pratis et arvis prope S. Josephum, Alcamum, Segestas, Calatafimis, Salemin, Gibellinam, etc.”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Barkhausia purpurea* Biv., Stirp. Rar. Sicilia 4: 22(–23). 1818. [1816 publ. 1818]

≡ *Barkhausia bionana* Rchb., Handb. Gewächsk., ed. 2. 2: 1408. 1828, nom. illeg. ≡ *Crepis bionana* Soldano & F.Conti in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl. 17. 2005 [May 2005]. ≡ *Crepis vesicaria* subsp. *bionana* (Soldano & F.Conti) Giardina & Raimondo, Bocconeia 20: 11, 409. 2007.

**Ind. Loc.:**—“Sicilien”. SIC

**Type:**—Not designated.

**Note:**—According to Arts. 60.7 and 60.12 of ICN the spelling of the specific epithet, commemorating Antonino Bivona Bernardi, originally published as “*Bivoniana*” is to be corrected in “*bionana*”.

**Compiled by:**—G. Domina

*Barkhausia hyemalis* Biv., Stirp. Rar. Sicilia 1: [17](–[18], pl. 2). 1813.

≡ *Crepis vesicaria* subsp. *hyemalis* (Biv.) Babc., Univ. Calif. Publ. Bot. 19: 404. 1941.

**Ind. Loc.:**—“Circa Panormum”. SIC

**Type:**—Not designated.

**Note:**—The protologue publication lacks pagination.

**Compiled by:**—G. Domina

*Crocus etruscus* Parl., Fl. Ital. 3(2): 228(–229). 1860. [1 May 1860]

**Ind. Loc.:**—“Ho raccolta questa specie in luoghi salvatici dei poggi della Maremma Toscana presso Massa Marittima alla così detta Salita del Filetto”. TOS

**Type** (lectotype designated by Carta *et al.* 2010: 51):—ITALY. Salita del Filetto presso Massa, 9 April 1857, *Parlatore s.n.* (FI).

**Compiled by:**—L. Peruzzi

*Crocus ilvensis* Peruzzi & Carta, Nordic J. Bot. 29(1): 7(–12, 6–13, figs. 1, 3–7, tabs. 1–2, map). 2011. [20 February 2011]

**Ind. Loc.:**—“Italy, Province of Livorno, Elba Island, Valle della Nivera, Castanea Sativa woods”. TOS

**Type:**—ITALY. Italy, Province of Livorno, Elba Island, Valle della Nivera, Castanea sativa woods, 500 m a.s.l., 13 March 2009, *A. Carta, G. Frangini et G. Cortesi s.n.* (holotype, PI).

**Compiled by:**—L. Peruzzi

*Crocus imperati* Ten., Mem. Crochi: 10(–12, pl. 3). 1826.

**Ind. Loc.:**—“Habitat in montibus, a 6 m. ad 3 m. pedum altitudinem; in monte Pollino Calabriae citerioris, ad 6 m. pedum altitudinem. Al piano di Faito montis divi Angeli Stabiarum; ad ped. 3 m. altitud.; in insula Caprearum, et precipue ad montem vulgo Monte Solaro, paulo minoris elevationis; in montibus circa Potentiam Lucaniae; in montibus Mamurrarum?”. CAM BAS CAL

**Type** (lectotype designated by Del Guacchio & Caputo 2008: 207):—ITALY. Castellammare, 1826, *Tenore s.n.* (BOLO).

**Note:**—After the lectotype designation, the type locality can be restricted to Castellammare di Stabia.

**Compiled by:**—L. Bernardo, A. Santangelo, N.G. Passalacqua

*Crocus minimus* DC. in Redouté, Liliac. 2: pl. 81. 1804–1805. [March 1804–April 1805]

**Ind. Loc.:**—“Le Safran nain est originaire de l’île de Corse, où il croit dans les sable sur le bord de la mer”. COR

**Type** (lectotype designated by Camarda 1982: 383 as the holotype):—FRANCE. *Crocus verno* affinis / bords de la mer Corse, s.d., *Noisette s.n.* (G-DC).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Crocus siculus* Tineo ex Guss., Fl. Sic. Prodr. suppl. 1: 7. 1832.

≡ *Crocus vernus* subsp. *siculus* (Tineo) Nyman, Consp. Fl. Eur. 708. 1882.

**Ind. Loc.:**—“In pascuis apricis submontosis; Madonie, e sopra Montesoro ne’ luoghi scoperti fra Troina, e S. Fratello (Tineo)”. SIC

**Type** (lectotype designated by Peruzzi & Carta in Harpke *et al.* 2015: 322):—ITALY. Serra del Soglio (Madonie, PA), s.d., *Tineo s.n.* (PAL n. 63974).

**Compiled by:**—G. Domina, L. Peruzzi

*Crocus suaveolens* Bertol., Giorn. Arcadico Sci. 31: 278. 1826. [July–September 1826]

≡ *Crocus imperati* subsp. *suaveolens* (Bertol.) B.Mathew, Kew Bull. 32: 46 1977.

**Ind. Loc.:**—“Terracinae, in montibus d’Itri, et Romae alla valle dell’Inferno”. LAZ

**Type** (lectotype designated by Del Guacchio & Caputo 2008: 209):—ITALY. Ex la Valle dell’Inferno Romae, 1824, *Mauri s.n.* (BOLO).

**Note:**—Later published in Opusc. Sci. n.s., 1825: 147. 1826. [1825 publ. 1826] and Descr. Zaffer. Ital.: 3. 1826.

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Sison thomasi* Ten., Fl. Napol. 1(10): LXVII. 1815.

≡ *Cryptotaenia thomasi* (Ten.) DC., Prodr. 4: 119. 1830. ≡ *Lereschia thomasi* (Ten.) Boiss., in Ann. Sci. Nat., Bot., s. 3, 1: 128. 1844.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Cuscuta epithymum* var. *corsicana* Yunck., Prodr. Fl. Corse 3(2): 83. 1955. [October–December 1955]  
≡ *Cuscuta epithymum* subsp. *corsicana* (Yunck.) Lambinon, Bull. Soc. Échange Pl. Vasc. Eur. Occid. Bassin Médit. 24: 63. 1993.

**Ind. Loc.:**—“vallée de la Restonica, en aval des bergeries de Grotello”. COR

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Cymbalaria glutinosa* Bigazzi & Raffaelli, Webbia 54(2): 201(–202, figs. 2a, 2c, 2e, tab. 1, map). 2000. [30 April 2000] subsp. *glutinosa*

**Ind. Loc.:**—“Spigno Saturnia, rocce ombrose”. LAZ

**Type:**—ITALY. Spigno Saturnia, rocce ombrose, 24 July 1992, *Bigazzi s.n.* (holotype, FI).

**Compiled by:**—A. Santangelo, A. Stinca

*Cymbalaria glutinosa* subsp. *brevicalcarata* Bigazzi & Raffaelli, Webbia 54(2): 202(–203, 201, figs. 2b, 2d, 2f, tab. 1, map). 2000. [30 April 2000]

**Ind. Loc.:**—“Cava dei Tirreni, strada per il Santuario dell’Avvocatella, sulle rocce ombrose umide”. CAM

**Type:**—ITALY. Cava dei Tirreni, strada per il Santuario dell’Avvocatella, sulle rocce ombrose umide, 4 June 1993, *Bigazzi s.n.* (holotype, FI).

**Compiled by:**—A. Santangelo, A. Stinca

*Linaria mulleri* Moris, Diagn. Stirp. Sard.: [1](–[2]). 1857.

≡ *Cymbalaria mulleri* (Moris) A.Chev., Bull. Soc. Bot. France 83: 645. 1937.

**Ind. Loc.:**—“Hab. in Sardiniae montanis circa Laconi”. SAR

**Type** (lectotype designated by Arrigoni 1979: 257 as the holotype):—ITALY. *Linaria Mulleri* Nob., affinis *Linariae pallidae* Tenor! Guss! Chavann.! at seminibus (utriusque clare?) differt / a Mullero (TO).

**Note:**—The protologue publication lacks pagination. The epithet, which represents an eponymy for Franz Müller (Franciscus Mullerus), was intentionally Latinized and originally published as “*Mulleri*” and it is not to be corrected in “*muelleri*” (Art. 60.7 of ICN).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Antirrhinum pubescens* Ten., Fl. Napol. 1(3): XXVI. 1812. nom. illeg.

≡ *Antirrhinum pallidum* Ten., Fl. Napol. 1(10): 323. 1815. ≡ *Cymbalaria pallida* (Ten.) Wettst. in Engl. & Prantl, Nat. Pflanzenfam. 4: (3b) 58. 1891.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Linaria pubescens* C.Presl, Delic. Prag.: 74(–76). 1822. [July 1822]

≡ *Cymbalaria pubescens* (C.Presl) Cufod., Bot. Not. 1947: 148. 1947.

**Ind. Loc.:**—“Montium prope Panormum Siciliae”. SIC

**Type** (lectotype, designated by Bigazzi & Raffaelli 2000: 203):—Pr. / 1822 III / Rupes / Sicilia, May, *Presl s.n.* (W n. 287747).

**Compiled by:**—G. Domina

*Cynoglossum apenninum* L., Sp. Pl. 1: 134. 1753. [1 May 1753]

≡ *Solenanthes apenninus* (L.) Fisch. & C.A.Mey., Bull. Soc. Imp. Naturalistes Moscou 11: 306. 1838.

**Ind. Loc.:**—“Habitat in alpebus Apenninis, Campoclarensibus, umbrosis”. MOL

**Type** (lectotype designated by Selvi in Cafferty & Jarvis 2004: 801):—ITALY. “*Cynoglossa mont. maxima*”, Colonna, Ekphr.: 170 (1606).



**Note:**—A further geographical indication is linked with the lectotype [“In frigidis tantum regionibus, Apenninis montibus excelsis, atque humentibus sponte ortam observavimus Campoclarensiu Matesio & Aequicolorum Rascino appellato quam maximam atque montanam appellamus”], Colonna, Ekphr.: 168 (1606).

**Compiled by:**—L. Peruzzi

*Cynoglossum barbaricinum* Arrigoni & Selvi, *Webbia* 66(1): 40(–42, 39–43, fig. 1, map). 2011. [6 June 2011]

**Ind. Loc.:**—“Orgosolo, sopramonte calcareo, radure nella lecceta di Sas Baddes”. SAR

**Type:**—ITALY. Orgosolo, sopramonte calcareo, radure nella lecceta di Sas Baddes, 22 June 1972, *P.V. Arrigoni et E. Nardi s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Cynoglossum magellense* Ten., *Fl. Napol.* 1(10): LXVI. 1815.

**Ind. Loc.:**—none. [ABR]

**Type** (lectotype designated by Selvi & Cecchi 2009: 622):—ITALY. *Cynoglossum magellense* / Velino, s.d., *Tenore s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Velino area (Abruzzo).

**Compiled by:**—F. Bartolucci, F. Conti

*Cynoglossum nebrodense* subsp. *lucanum* Selvi & Sutory, *Pl. Biosystems* 146(2): 471(–473, figs. 8, 9b, 10b, tab. 1, map). 2012. [4 April 2012, e-published]

**Ind. Loc.:**—“Basilicata/Calabria: Calabria III orient. Loc. arenos. lapidos. erectis ad montem Pollino, sol. calcar.”. BAS CAL

**Type:**—ITALY. Basilicata/Calabria: Calabria III orient. Loc. arenos. lapidos. erectis ad montem Pollino, sol. calcar., 17–1800 m, 13 June 1877. *Huter, Porta et Rigo 377* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Cyperus syriacus* Parl., *Fl. Ital.* 2(1): 43(–45). 1852. [May–July 1852]

≡ *Cyperus papyrus* subsp. *siculus* Chiov., *Index Seminum (Catinensis)* 1927: s.p. 1927.

**Ind. Loc.:**—“Nei margini dei piccoli fiumi e dei ruscelli, le di cui acque sono poso profonde e corrono lentamente e dolcemente, nella parte orientale e meridionale di Sicilia. Cresce ivi principalmente presso Siracusa sui lati di una branca del fiume Anapo che viene dalla celebre fonte Ciane, detta dai moderni Siracusani Testa di Pisima, a S. Cosimano presso Mililli, ove questa pianta fu veduta per la prima volta da Boccone, lungo il fiume Cantara vicino Calatabiano e a Spaccaforno, ove l’ha trovata il Gussone.”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Cytisus aeolicus* Guss., *Fl. Sic. Prodr. suppl.* 2: 221(–222). 1834.

**Ind. Loc.:**—“In saxosis, in rupibus, ad valles (raro), Stromboli (ubi Sgurbio appellatur) nella salita dell’arena grande, e del serro del Liscone; Vulcano nel Vallone delle Molinelle”. SIC

**Type** (lectotype designated by Troia & Cristofolini 1999: 5):—ITALY. In aridis submontosis vulcanicis. Vulcano, 5 June 1828, *G. Gussone s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Vulcano Island.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Cytisus proteus* Zumagl., *Fl. Pedem.* 2: 192(–193). 1864.

≡ *Chamaecytisus proteus* (Zumagl.) Holub, *Folia Geobot. Phytotax.* 9(3): 272 1974. ≡ *Cytisus hirsutus* var. *proteus* (Zumagl.) Cristof., *Webbia* 30(2): 264 1976. ≡ *Chamaecytisus hirsutus* subsp. *proteus* (Zumagl.) Fen., *Centro Studi Biell.* 1: 23. 1961.

**Ind. Loc.:**—“Vivit in collibus montium nostrorum Vallis Sesserae locis depressis lapidosis ad boream versis in fundo vallis prope aquas ad Crevacuore in agro vercell.”. PIE

**Type:**—Not designated.

**Note:**—Original material in TO (Fenaroli & Sella 1961: 8, 18).

**Compiled by:**—G. Galasso, E. Banfi

*Daphne petraea* Leyb., Flora 36(6): 81(–82). 1853. [14 February 1853]

**Ind. Loc.:**—“in Felsspalten auf Tombèa im südlichsten Judicarien”. TAA

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Daphne reichsteinii* Landolt & E.J.P.Hauser, Ber. Geobot. Inst. ETH Stiftung Rübel 48: 37 (36–47, figs. 1–2). 1981. [1980 publ. 1981]

**Ind. Loc.:**—“Italien, Westufer des Gardasees, oberhalb Campione di Garda, steile Kalkfelswände, ca. 250 m ü.M.”. LOM

**Type:**—ITALY. Italien, Westufer des Gardasees, oberhalb Campione di Garda, sterile Kalkfelswände, ca. 250 m ü.M., 10 June 1978, *E. Hauser et E. Landolt s.n.* (holotype, ZT).

**Compiled by:**—G. Galasso, E. Banfi

*Daucus australis* Guss., Fl. Sic. Prodr. suppl. 1: 74. 1832. nom. illeg.

≡ *Daucus rupestris* Guss., Fl. Sicul. Syn. 1: 335. 1842–1843. ≡ *Daucus gingidium* subsp. *rupestris* (Guss.) Onno, Beih. Bot. Centralbl. 56(B): 103. 1936. ≡ *Daucus carota* subsp. *rupestris* (Guss.) Heywood, Feddes Repert. 79: 68. 1968.

**Ind. Loc.:**—“In saxosis maritimis; Lampedusa, Lampione”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, G. Galasso, G. Domina

*Daucus nebrodensis* Strobl, Oesterr. Bot. Z. 34(6): 223(–224). 1884. [June 1884]

**Ind. Loc.:**—“Nebroden”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Delphinium longipes* Moris, Fl. Sardoia 1: 59(–60). 1837. [late April 1837]

**Ind. Loc.:**—“in arenis maritimis Pula”. SAR

**Type** (lectotype designated by Arrigoni 2006: 37 as the holotype):—ITALY. in arenis maritimis Pula, May, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Desmazeria pignattii* Brullo & Pavone, Willdenowia 15(1): 100 (99–106, figs. 1, 4a, map). 1985. [30 July 1985]

**Ind. Loc.:**—“Sicilia: Sampieri”. SIC

**Type:**—ITALY. Sicilia: Sampieri, 5 April 1983, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—G. Galasso, E. Banfi

*Dianthus brachycalyx* A.Huet & É.Huet ex Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 142(–145, figs. 1–3, tabs. 1–3, map). 2010. [4 April 2010]

**Ind. Loc.:**—“in elatis ad rupes montis Corno”. ABR

**Type:**—ITALY. in elatis ad rupes montis Corno, 1800–2000 m a.s.l., Aprutii, 27 August 1856, *Huet du Pavillon 278* (holotype, G).

**Compiled by:**—L. Peruzzi

*Dianthus brutius* Brullo, Scelsi & Spamp., Portugaliae Acta Biol. 19(1–4): 304(–306, 316, figs. 1, 5a, tab., map). 2000. [December 2000] subsp. *brutius*

**Ind. Loc.:**—“Italy, Aspromonte, Valle Torrente Menta, Contrada Scala”. CAL

**Type:**—ITALY. Italy, Aspromonte, Valle Torrente Menta, Contrada Scala, 21 July 1994, *Brullo, Scelsi et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus brutius* subsp. *pentadactyli* Brullo, Scelsi & Spamp., *Portugaliae Acta Biol.* 19(1–4): 306(–308, 316, figs. 2, tab., map). 2000. [December 2000]

**Ind. Loc.:**—“Italy, Aspromonte, Rupi di Pentadattilo”. CAL

**Type:**—ITALY. Italy, Aspromonte, Rupi di Pentadattilo, 18 June 1992, *Scelsi et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus paniculatus* Lojac., *Malpighia* 20(4–5): 188. 1906. nom. illeg.

≡ *Dianthus busambrae* Soldano & F.Conti in Conti, Abbate, Alessandrini & Blasi, *Annot. Checkl. Italian Vasc. Fl.* 18. 2005.

**Ind. Loc.:**—“Ad rupes Busambra. Lojac.!”. SIC

**Type** (lectotype designated by Bacchetta *et al.* 2010: 154):—ITALY. in rupis umbrosis calcareis Busambra, s.d., *Lojacono s.n.* (PAL).

**Compiled by:**—F. Bartolucci, F. Conti

*Dianthus carthusianorum* var. *tenorei* Lacaïta, *Nuovo Giorn. Bot. Ital. n.s.*, 34(1): 188(–190). 1927.

≡ *Dianthus carthusianorum* subsp. *tenorei* (Lacaïta) Pignatti, *Giorn. Bot. Ital.* 111: 46. 1977.

**Ind. Loc.:**—“Nelle provincie di Avellino e Salerno, alle falde del M. Terminio sopra San Sossio, alla Serra della Capra sopra Calvanico, sul M. Aresta sopra Petina e poi al Vulture stesso.”. CAM BAS

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Dianthus cyatophorus* Moris, *Index Seminum* [Turin]: 32. 1852. subsp. *cyatophorus*

**Ind. Loc.:**—“In montanis Sardiniae orientalis, circa Dorgali, inter fissuras rupium calcareum”. SAR

**Type** (lectotype designated by Arrigoni 2006: 41 as the holotype):—ITALY. Nelle fessure delle rupi monti di Dorgali, June 1852, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Dianthus minae* Mazzola, Raimondo & Ilardi, *Bocconea* 17: 307(–312, figs. 1–3, map). 2004. [31 August 2004]  
≡ *Dianthus cyatophorus* subsp. *minae* (Mazzola, Raimondo & Ilardi) Raimondo, *Quad. Bot. Amb. Appl.* 21: 189(–190). 2010.

**Ind. Loc.:**—“Castelbuono, Passo Scuro”. SIC

**Type:**—ITALY. Castelbuono, Passo Scuro, carbonate cliff, 700 m a.s.l., 4 June 1990, *Raimondo et al. 1162* (holotype, PAL).

**Compiled by:**—G. Domina

*Dianthus furcatus* var. *dissimilis* Burnat, *Fl. Alpes Marit.* 1: 230. 1892. [July 1892]

≡ *Dianthus furcatus* subsp. *dissimilis* (Burnat) Pignatti, *Giorn. Bot. Ital.* 107(5): 209. 1973.

**Ind. Loc.:**—“Vallon Erberg au sud de Pallanfré (vallée grande près de Vernante) [Palanfrè, Vallone Alberg (CN)]”. PIE

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Dianthus furcatus* var. *lereschii* Burnat, *Fl. Alpes Marit.* 1: 230(–231). 1892. [July 1892]

≡ *Dianthus furcatus* subsp. *lereschii* (Burnat) Pignatti, *Giorn. Bot. Ital.* 107(5): 209. 1973.

**Ind. Loc.:**—“Entre Chavanis près Cogne et Campiglia du val Soana, par le col de la Nouva ou de l’Arietta [Col de l’Ariettaz, tra Alpe Tsavanis (AO) e Campiglia Soana (TO)]”. VDA

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Dianthus gasparrinii* Guss., Fl. Sicul. Syn. 1: 479(–480). 1842–1843. [January 1842–February 1843]

≡ *Dianthus caryophyllus* subsp. *gasparrinii* (Guss.) Arcang., Comp. Fl. Ital., ed. 2: 306. 1894.

**Ind. Loc.:**—“in collibus argilloso–calcareis; Polizzi (Gasparrini)”. SIC

**Type** (lectotype designated by Bacchetta *et al.* 2010: 162):—ITALY. in collibus aridis argilloso calcarei colline di Polizzi, October, *Gasparrini s.n.* (NAP).

**Note:**—Epithet commemorating Guglielmo Gasparrini, originally published as “*Gasparrini*”, to be corrected in “*gasparrinii*” (Art. 60.7 of ICN).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Dianthus genargenteus* Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 145(–146, 142, figs. 1–2, 7, tabs. 1–3, map). 2010. [4 April 2010]

**Ind. Loc.:**—“Sardegna, Gennargentu, Bruncu Spina–Desulo”. SAR

**Type:**—ITALY. Sardegna, Gennargentu, Bruncu Spina–Desulo, 25 June 2003, *Bacchetta & Casti s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus graminifolius* C.Presl, Fl. Sicul.: 147. 1826.

≡ *Dianthus arrosti* var. *graminifolius* (C.Presl) Lojac., Fl. Sicul. 1(1): 164. 1888.

**Ind. Loc.:**—“montis Cucii ad Panormum”. SIC

**Type** (lectotype designated by Bacchetta *et al.* 2010: 166):—ITALY. in apricis montis Cucii ad Panormum, July 1817, *Presl s.n.* (PRC).

**Compiled by:**—G. Domina

*Dianthus guliae* Janka, Barth 3(21–22): 422. 1874. [6 August 1874]

≡ *Dianthus liburnicus* var. *guliae* (Janka) Arcang., Comp. Fl. Ital.: 85. 1882. ≡ *Dianthus carthusianorum* var. *guliae* (Janka) Tanfani in Caruel, Fl. Ital. 9: 254. 1892.

**Ind. Loc.:**—“In campestribus dumosis inter Eboli et fl. Sele non procul a Neapoli”. CAM

**Type** (lectotype designated by Peruzzi & Gargano 2006: 783):—ITALY. In campestribus dumosis inter Eboli et fl. Sele non procul a Neapoli, 18 June 1874, *Janka s.n.* (BP n. 127634).

**Compiled by:**—A. Santangelo, A. Croce

*Dianthus ichnusae* Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 146(–147, 142, figs. 1–2, 9, tabs. 1–3, map). 2010. [4 April 2010] subsp. *ichnusae*

**Ind. Loc.:**—“Sardegna, Montiferru, Badde Urbara, Santulus–surgiu”. SAR

**Type:**—ITALY. Sardegna, Montiferru, Badde Urbara, Santulus–surgiu, 20 June 2004, *Casti s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus ichnusae* subsp. *toddei* Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 147(–148, 142, figs. 1–2, 10, tabs. 1–3, map). 2010. [4 April 2010]

**Ind. Loc.:**—“Sardegna, M. Rasu”. SAR

**Type:**—ITALY. Sardegna, M. Rasu, 30 May 2002, *Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus insularis* Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 156(–158, 142, figs. 1–2, 18, tabs. 1–3, map). 2010. [4 April 2010]

**Ind. Loc.:**—“Sardegna, Tacco di Ulassai”. SAR

**Type:**—ITALY. Sardegna, Tacco di Ulassai, 6 July 2000, *Bacchetta, Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus japgicus* Bianco & Brullo, Braun-Blanquetia 2: 31. 1988.

**Ind. Loc.:**—"Italia meridionale, Capo di Leuca". PUG

**Type:**—ITALY. Italia meridionale, Capo di Leuca, 10 July 1978, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—R.P. Wagensommer

*Dianthus morisianus* Vals., Boll. Soc. Sarda Sci. Nat. 24: 333(–337, fig. 1, map). 1985. [30 December 1985]

**Ind. Loc.:**—"Portixeddu: dune interne". SAR

**Type:**—ITALY. Portixeddu: Dune interne, 4 June 1985, *Valsecchi, Villa, Filigheddu et Bagella s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Dianthus oliastrae* Bacch., Brullo, Casti & Giusso, Nordic J. Bot. 28(2): 171(–172, 142, figs. 1–2, 28, tabs. 1–3, map). 2010. [4 April 2010]

**Ind. Loc.:**—"Sardegna, Gairo". SAR

**Type:**—ITALY. Sardegna, Gairo, 28 May 2002, *Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Dianthus aeolicus* Lojac., Fl. Sicul. 1(1): 163. 1888.

≡ *Dianthus rupicola* subsp. *aeolicus* (Lojac.) Brullo & Minissale, Inform. Bot. Ital. 33(2): 539. 2002.

**Ind. Loc.:**—"Rupi vulcaniche a Lipari Loj!". SIC

**Type** (lectotype designated by Brullo & Minissale 2002: 539 as the holotype):—ITALY. Lipari, 28 April 1877, *Lojacono s.n.* (PAL).

**Compiled by:**—C. Salmeri, S. Brullo

*Dianthus rupicola* subsp. *lopadusanus* Brullo & Miniss., Inform. Bot. Ital. 33(2001, 2): 541(–542, figs. 11, 21, tab. 1). 2002. [2001 publ. 31 January 2002]

**Ind. Loc.:**—"Sicilia, Is. Pelagie, Lampedusa, Vallone dell'Acqua". SIC

**Type:**—ITALY. Lampedusa, Rupi costiere presso Vallone dell'Acqua, 14 April 2000, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Dianthus sardous* Bacch., Brullo, Casti & Giusso, Feddes Repert. 116(3–4): 271(–272, 274, tabs. 1, 4, 9). 2005. [August 2005]

**Ind. Loc.:**—"Sardegna, discariche di S. Giovanni di Bindua (Iglesias)". SAR

**Type:**—ITALY. Sardegna, discariche di S. Giovanni di Bindua (Iglesias), 6 June 2002, *Bacchetta, Brullo, Casti et Giusso s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda

*Dianthus stellaris* Camarda, Parlatoarea 6: 87(–88, fig. 3, map). 2003. [July 2003]

≡ *Dianthus siculus* subsp. *stellaris* (Camarda) Arrigoni, Parlatoarea 7: 20. 2005.

**Ind. Loc.:**—"Burcei, pareti porfiroidi, 700 m di quota a Rocca Aricelli". SAR

**Type:**—ITALY. Burcei, 700 m di quota a Rocca Aricelli, 26 June 1996, *I. Camarda s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Dianthus mossanus* Bacch. & Brullo, Portugaliae Acta Biol. 19(1–4): 296(–300, 295–301, fig. 1, map). 2000. [December 2000]

≡ *Dianthus siculus* subsp. *mossanus* (Bacch. & Brullo) Arrigoni, Parlatoarea 7: 20. 2005.

**Ind. Loc.:**—"Sardinia, Cagliari, Capoterra, S'Enna e Sa Craba, Conca d'Oru, 500–655 m, graniti e metaquarziti". SAR

**Type:**—ITALY. Cagliari, Capoterra, S'Enna e Sa Craba, Conca d'Oru, 500–655 m, 10 June 1998, *Bacchetta et Brullo s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda



- Dianthus tarentinus*** Lacaita, Nuovo Giorn. Bot. Ital. n.s., 18(4): 511(–512). 1911. [October 1911]  
**Ind. Loc.:**—“loc. Apulia.—prov. di Lecce: Tarentum (Taranto), in rupibus calcareis, loco dicto Gravina di Leucaspide, alt. 40 m.”. PUG  
**Type** (lectotype designated by Bacchetta *et al.* 2010: 165):—ITALY. Apulia, prov. di Lecce: Tarentum (Taranto), in rupibus calcareis, loco dicto Gravina di Leucaspide, ca 40 m a.s.l., 9 June 1910, *Lacaita s.n.* (FI).  
**Compiled by:**—N.G. Passalacqua
- Dianthus virgatus*** Pasq., Ann. Acc. Asp. Nat. s. 3, 4(1): 28(–30, 27–31, pl. 3a–e). 1864. [after 29 December 1864]  
 ≡ *Dianthus caryophyllus* subsp. *virgatus* (Pasq.) Arcang., Comp. Fl. Ital., ed. 2: 306. 1894.  
**Ind. Loc.:**—“in rupestribus, alluviis graniticis, prope civitatem Minervae Castrum antiquorum (Hodie Grotteria)... et prope Tiriolo”. CAL  
**Type** (lectotype designated by Bacchetta *et al.* 2010: 164):—ITALY. Grotteria di Calabria, 1864, *Pasquale s.n.* (NAP).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Dianthus vulturius*** subsp. *aspromontanus* Brullo, Scelsi & Spamp., Portugaliae Acta Biol. 19(1–4): 310 (317, figs. 4, 5c, tab., map). 2000. [December 2000]  
**Ind. Loc.:**—“Italy, Aspromonte, Rupi presso Montebello Ionico”. CAL  
**Type:**—ITALY. Italy, Aspromonte, Rupi presso Montebello Ionico, 15 May 1990, *Scelsi et Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—L. Peruzzi
- Dianthus vulturius*** Guss. & Ten., Index Seminum [Naples (Neapolitano)] 1839: 11. 1839. [25 November 1839] subsp. *vulturius*  
 ≡ *Dianthus ferrugineus* subsp. *vulturius* (Guss. & Ten.) Tutin Feddes Repert. Spec. Nov. Regni Veg. 68: 191. 1963.  
**Ind. Loc.:**—“Habitat in sabulosis siccis ad margines viarum monte Vulture: loco dicto Via di S. Michele. Floret julio. Perennis.”. BAS  
**Type** (lectotype designated by Brullo *et al.* 2000: 308):—ITALY. M. Vulture, ad Pizzo di San Michele, praterie elevate del Vulture, 18 July 1836, *Tenore s.n.* (NAP).  
**Compiled by:**—F. Bartolucci, F. Conti
- Digitalis micrantha*** Roth ex Schweigg., Enum. Pl. Hort. Regiom.: 31. 1812. [November–December 1812]  
 ≡ *Digitalis lutea* var. *micrantha* (Roth ex Schweigg.) Lindl., Digital. Monogr.: 23. 1821.  
**Ind. Loc.:**—none.  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti
- Diploaxis scaposa*** DC., Syst. Nat. 2: 635. 1821. [late May 1821]  
**Ind. Loc.:**—“in insula Lampedosa”. SIC  
**Type** (lectotype designated by Brullo *et al.* 2011a: 36):—ITALY. *Diploaxis scaposa* (*Sinapis scaposa*), s.d., s.c. (G-DC).  
**Compiled by:**—C. Salmeri, S. Brullo
- Dipsacus ferox*** Loisel., Fl. Gall. 2: 719(–720). 1807. [after 12 April 1807]  
**Ind. Loc.:**—“Ad margines agrorum in Corsica, circa Ajaccio”.  
**Type:**—Not designated.  
**Compiled by:**—A. Brunu, I. Camarda

*Dipsacus valsecchiae* Camarda, *Boccone* 19: 113(–117, fig. 1, map). 2006. [30 December 2006]

**Ind. Loc.:**—“Ulassai. Pendici di Bruncu–Matzeu–Monte Lumburau, 800 m s.l.m., luoghi umidi e cunette della strada per Perdasdefogu”. SAR

**Type:**—ITALY. Ulassai. Pendici di Bruncu–Matzeu–Monte Lumburau, 800 m s.l.m., luoghi umidi e cunette della strada per Perdasdefogu, 27 July 2002, *Camarda s.n.* (holotype, SASSA).

**Note:**—Epithet commemorating Franca Valsecchi, originally published as “*valsecchii*”, to be corrected in “*valsecchiae*” (arts. 60.7 and 60.12 of ICN).

**Compiled by:**—A. Brunu, I. Camarda

*Draba turgida* É.Huet & A.Huet ex Ces., Pass. & Gibelli, *Comp. Fl. Ital.* 2(34): 835. 1885. [November 1885]  
≡ *Draba longirostra* subsp. *turgida* (É.Huet & A.Huet ex Ces., Pass. & Gibelli) Arcang., *Comp. Fl. Ital.*, ed. 2: 275. 1894. ≡ *D. aizoides* f. *turgida* (É.Huet & A.Huet ex Ces., Pass. & Gibelli) Paol. in Fiori, *Fl. Italia* 1(2): 460. 1898.  
≡ *Draba aizoides* var. *turgida* (É.Huet & A.Huet ex Ces., Pass. & Gibelli) Fiori, *Nuov. Fl. Italia* 1(4): 611. 1924.

**Ind. Loc.:**—“Sicilia”. SIC

**Type** (lectotype designated by Mazzola *et al.* 2014 [8 April 2013, e-published]: 487):—ITALY. Ad cacumen Pizzu di Palermo Nebrodum, (15–1800 m. s. m.), 15 June 1855, *É Huet du Pavillon & A. Huet du Pavillon s.n.* (G, n. 302974).

**Note:**—After the lectotype designation, the type locality can be restricted to Madonie mountains (“Nebrodum” in classical times).

**Compiled by:**—F. Bartolucci, G. Domina

*Potentilla corsica* Soleirol ex Lehm., *Del. Sem. Hort. Hamburg.* 1849: 7. 1849.

≡ *Drymocallis rupestris* subsp. *corsica* (Lehm.) Soják in *Cas. Nár. Muz. Praze, Rada Prír.* 154: 118. 1989. ≡ *Drymocallis corsica* (Soleirol ex Lehm.) Kurtto, *Ann. Bot. Fenn.* 40: 138. 2003.

**Ind. Loc.:**—“Habitat in montibus Insulae Corsicae”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Festuca exaltata* C.Presl, *Fl. Sicul.*: XLV. 1826.

≡ *Festuca drymeja* subsp. *exaltata* (C.Presl) Asch. & Graebn., *Syn. Mitteleur. Fl.* 2: 535. 1900. ≡ *Drymochloa drymeja* subsp. *exaltata* (C.Presl) Foggi & Signorini, *Willdenowia* 35(2): 242. 2005.

**Ind. Loc.:**—“S. Martini”. SIC

**Type** (lectotype designated by Foggi *et al.* 2010: 353):—ITALY. In dumetis montosis Ficuzza, June, *C. Presl s.n.* (BP).

**Compiled by:**—G. Domina

*Echinops siculus* Strobl, *Flora* 65(32): 505(–506). 1882. [11 November 1882]

≡ *Echinops ritro* subsp. *siculus* (Strobl) Greuter, *Willdenowia* 33: 58. 2003.

**Ind. Loc.:**—“Nebrodum”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Echium anchusoides* Bacch., Brullo & Selvi, *Nordic J. Bot.* 20(3): 273(–277, 271–278, figs. 1–2, 4–5, map). 2000. [24 August 2000]

**Ind. Loc.:**—“Italia, Sardegna, Fonni (Nuoro), massiccio del Gennargentu sul Bruncu Spina, pascoli montani rocciosi su granodiorite, ca. 1610 m, esp. SE”. SAR

**Type:**—ITALY. Italia, Sardegna, Fonni (Nuoro), massiccio del Gennargentu sul Bruncu Spina, pascoli montani rocciosi su granodiorite, ca. 1610 m, esp. SE, 8 June 1999, *Bacchetta et Brullo s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Echium italicum* var. *siculum* Lacaita, *J. Linn. Soc., Bot.* 44(299): 407(–408, 413). 1919. [31 July 1919]

≡ *Echium italicum* subsp. *siculum* (Lacaita) Greuter & Burdet, *Willdenowia* 11: 37. 1981.

**Ind. Loc.:**—"Stony fields of the province of Siracuse". SIC

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Edraianthus siculus* Strobl, Flora 66(35): 551(–552). 1883. [11 November 1883]

≡ *Edraianthus graminifolius* subsp. *siculus* (Strobl) Greuter & Burdet, Willdenowia 13: 280. 1984.

**Ind. Loc.:**—"Auf sonnigen Kalkfelsen der Nebroden zwischen 1000 und 1600 m.: Auf den Westabstürzen des M. Scalone und Quacella häufig, Rocca di Mele, Portella dell'arena, Petà, Piano della Battagliedda, Madonna dell'Alto". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*ELatine hydropiper* var. *gussonei* Sommier, Boll. Reale Orto Bot. Palermo 5(app.): 76(–78). 1907.

≡ *ELatine gussonei* (Sommier) Brullo, Lanfr., Pavone & Ronsiv., Giorn. Bot. Ital. 122, Suppl. 1: 45. 1988.

**Ind. Loc.:**—"Qua e là nelle piccola pozzanghere che si formano negli incavi della roccia; in tutta Lampedusa copiosissima; Cala Croce e Cala Madonna". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Agropyron caespitosum* var. *corsicum* Hack. in Briq., Prodr. Fl. Corse 1: 187(–188). 1910. [October 1910]

≡ *Agropyron elongatum* race *corsicum* (Hack.) Rouy, Fl. France 14: 316. 1913. ≡ *Agropyron corsicum* (Hack.) D.Prain Ind. Kew., Suppl. 5: 9. 1921. ≡ *Agropyron elongatum* var. *corsicum* (Hack.) Fiori, Nuov. Fl. Anal. Ital. 1: 157. 1923. ≡ *Agropyron elongatum* subsp. *corsicum* (Hack.) Rouy, Consp. Fl. France: 295. 1927. ≡ *Elytrigia corsica* (Hack.) Holub, Folia Geobot. Phytotax. 12: 426. 1977. ≡ *Elymus nodosus* subsp. *corsicus* (Hack.) Melderis, Bot. J. Linn. Soc. 76: 377. 1978. ≡ *Elymus corsicus* (Hack.) Kerguelen, Lejeunia, Nouv. Sér., 110: 57. 1983. ≡ *Lophopyrum corsicum* (Hack.) Á.Löve, Feddes Repert. 95(7–8): 489. 1984.

**Ind. Loc.:**—"Cime de la Chapelle de S. Angelo, rochers et rocailles calc., 1180 m., 15 juill. fr. !". COR

**Type:**—Not designated. [L. Peruzzi *et al.*, submitted].

**Note:**—According to Art. 23.5 of ICN the spelling of the varietal epithet originally published as "*corsica*" is to be corrected in "*corsicum*". The exact protologue location is derived from Deschatres (1971).

**Compiled by:**—G. Galasso, E. Banfi

*Kochia saxicola* Guss., Enum. Pl. Inarim.: 275(–276, pl. 13). 1855. [after June 1855]

≡ *Bassia saxicola* (Guss.) A.J.Scott, Feddes Repert. 89: 108. 1978. ≡ *Eokochia saxicola* (Guss.) Freitag & G.Kadereit, Taxon 60(1): 72. 2011.

**Ind. Loc.:**—"Ischia né scogli di S. Anna". CAM

**Type** (lectotype designated by Iamónico & Kadereit 2013: 418):—ITALY. Campania, Ischia né scogli di S. Anna, 10 August 1850, *G. Gussone s.n.* (NAP).

**Compiled by:**—D. Iamónico

*Epipactis autumnalis* Doro, J. Eur. Orch. 39(3–4): 571(–574, 567–586, figs. 1–12). 2007. [24 November 2007]

**Ind. Loc.:**—"Italia, regio Veneta, Vicetiae provincia, vicus Selva in Trissini municipio, M. Faldum, 782 m slm, UTM 32T PR 78830 50270". VEN

**Type:**—ITALY. Italia, regio Veneta, Vicetiae provincia, vicus Selva in Trissini municipio, M. Faldum, 782 m slm, UTM 32T PR 78830 50270, 10 October 2004, *D. Doro s.n.* (holotype, PAD n. HV-1482).

**Compiled by:**—G. Galasso, E. Banfi

*Epipactis calabrica* U.Grabner, S.Hertel & Presser, Ber. Arbeitskreis. Heimische Orchid. 31(1): 181(–187, figs. 12–14). 2014. [25 August 2014]

**Ind. Loc.:**—"Italien, Kalabrien, W Ferdinandea, alt. s. m. 1250 m. UTM 34S 0656841/4110103 (WGS 84)". CAL

**Type:**—ITALY. Italien, Kalabrien, W Ferdinandea, alt. s. m. 1250 m. UTM 34S 0656841/4110103 (WGS 84), 8 August 2013, *S. Hertel s.n.* (holotype, REG).  
**Compiled by:**—L. Peruzzi, G. Galasso

*Epipactis cupaniana* C.Brullo, D'Emérico & Pulv., Nordic J. Bot. 31(5): 578(–588, 577–589, figs. 1–4, 5a, 6d, 7–8, tabs. 1–3). 2013. [23 July 2013, e-published]

**Ind. Loc.:**—“Sicily. Pizzo Carbonara, Madonie”. SIC

**Type:**—ITALY. Sicily. Pizzo Carbonara, Madonie, 28 June 2008, *G. Bartolo, S. Brullo et R. Galesi s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Epipactis etrusca* Presser & S.Hertel, Ber. Arbeitskreis. Heimische Orchid. 31(1): 173(–181, figs. 9–11). 2014. [25 August 2014]

**Ind. Loc.:**—“Italien, Toskana, Monte Amiata, alt. s. m. 1135 m. UTM 32T 0713759/4754433 (WGS 84)”. TOS

**Type:**—ITALY. Italien, Toskana, Monte Amiata, alt. s. m. 1135 m. UTM 32T 0713759/4754433 (WGS 84), 10 August 2013, *H. Presser s.n.* (holotype, REG).

**Compiled by:**—L. Peruzzi, G. Galasso

*Epipactis flaminia* P.R.Savelli & Aless., Webbia 49(1): 26 (25–29, fig. 1). 1994. [30 September 1994]

≡ *Epipactis greuteri* var. *flaminia* (P.R.Savelli & Aless.) Kreutz, Kompend. Eur. Orchid. 61 2004. ≡ *Epipactis greuteri* subsp. *flaminia* (P.R.Savelli & Aless.) H.Baumann, Künkele & R.Lorenz, J. Eur. Orch. 36(3): 774. 2004.

**Ind. Loc.:**—“tra Campigna e Poggio Palaio (Fo)”. EMR

**Type:**—ITALY. tra Campigna e Poggio Palaio (Fo), Abetina artificiale di Abies alba, 1100–1350 m, 15 October 1984, *P. Liverani, P.L. Stagioni, et P.R. Savelli s.n.* (holotype, FI).

**Compiled by:**—A. Alessandrini

*Epipactis aspromontana* Bartolo, Pulv. & Robatsch, Caesiana 6: 41(–47, figs. 1–4). 1996. [June 1996]

≡ *Epipactis leptochila* subsp. *aspromontana* (Bartolo, Pulv. & Robatsch) Kreutz, Kompend. Eur. Orchid. 63 2004.  
≡ *Epipactis helleborine* subsp. *aspromontana* (Bartolo, Pulv. & Robatsch) H.Baumann & R.Lorenz, J. Eur. Orch. 37(3): 707. 2005. ≡ *Epipactis greuteri* H.Baumann & Künkele var. *aspromontana* (Bartolo, Pulv. & Robatsch) P.Delforge, Naturalistes Belges 87 (Orchids. 19): 259 2006.

**Ind. Loc.:**—“Aspromonte, Gambarie, direction Montalto, by Torrente Listi”. CAL

**Type:**—ITALY. Aspromonte, Gambarie, direction Montalto, by Torrente Listi, 18 July 1994, *Bartolo. Pulvirenti et Robatsch s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Epipactis schubertiorum* Bartolo, Pulv. & Robatsch, J. Eur. Orch. 28(4): 775(–777, 773–780, figs. 1–2). 1997. [1996 publ. 31 January 1997]

≡ *Epipactis helleborine* subsp. *schubertiorum* (Bartolo, Pulv. & Robatsch) Kreutz, Kompend. Eur. Orchid. 62. 2004.

**Ind. Loc.:**—“Italia, Calabria, in regione montana 900–1000 m ascendens, Serra San Bruno”.

**Type:**—ITALY. Italia, Calabria, Serra San Bruno, 900–1000 m, 8 August 1996, *B. Schubert s.n.* (holotype, KL).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Epipactis hyblaea* Brullo & Zimmiti, Phytotaxa 186(1): 42(–48, 42–50, figs. 1–2, 3a, tab. 1, map). 2014. [19 November 2014, e-published]

**Ind. Loc.:**—“Sicily: Siracusa, lecceta fresca su substrato calcareo all'interno della Riserva Naturale Orientata «Pantalica, Valle dell'Anapo e Torrente Cava Grande»”. SIC

**Type:**—ITALY. Sicily: Siracusa, lecceta fresca su substrato calcareo all'interno della Riserva Naturale Orientata "Pantalica, Valle dell'Anapo e Torrente Cava Grande", 24 May 2012, *Zimmitti s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Epipactis ioessa* Bongiorno, De Vivo, Fori & Romolini, J. Eur. Orch. 39(3–4): 554(–558, 551–566, figs. 1–11, tab. 1). 2007. [24 November 2007]

**Ind. Loc.:**—“Italia, in Lucaniae et Bruttii confinio. Lucania, Potentiae, provincia, in Rotundae municipio. Bruttium, Consentiae provincia, in Castrovillari municipio. In Pollini plaga intra “Fasanello” e “De Gasperi” refugia”. BAS CAL

**Type:**—ITALY. Italia, in Lucaniae et Bruttii confinio. Lucania, Potentiae, provincia, in Rotundae municipio. Bruttium, Consentiae provincia, in Castrovillari municipio. In Pollini plaga intra “Fasanello” e “De Gasperi” refugia, UTM 33S WE 9419 alt. m. 1530 s.l.m., 3 August 2006, *L. Bongiorno, R. De Vivo et S. Fori s.n.* (holotype, MSPC, n. BE2).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Epipactis meridionalis* H.Baumann & R.Lorenz, Mitteilungsbl. Arbeitskreis Heimische Orchid. Baden-Württemberg 20(3): 656(–658, 680–681, figs. 1–2, 3.13–16, 4–11, tab. 1, map). 1988. [24 September 1988]

**Ind. Loc.:**—“Italia, Calabria, Aspromonte prope Gambarie, Piano di Petronà, 1 Km E Monumento Garibaldi”. CAL

**Type:**—ITALY. Italia, Calabria, Aspromonte prope Gambarie, Piano di Petronà, 1 Km E Monumento Garibaldi (UTM WC 72.68.09.00, 1209 m), 9 August 1986, *K. Lorenz et R. Lorenz 11141* (holotype, STU).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Epipactis nordeniorum* subsp. *maricae* Croce, Bongiorno, De Vivo & Fori, J. Eur. Orch. 43(4): 837 (840, 833–846, figs. 2–7, tab. 1, map). 2011. [10 December 2011]

**Ind. Loc.:**—“Italia, Campania, Saticulae provincia, in Teani Sidicini municipio, rivus Savo apud vicum Furnulum”. CAM

**Type:**—ITALY. Italia, Campania, Saticulae provincia, in Teani Sidicini municipio, rivus Savo apud vicum Furnulum, m 290 s.l.m., 22 July 2001, *A. Croce s.n.* (holotype, FI).

**Compiled by:**—A. Santangelo, A. Croce

*Epipactis sanguinea* S.Hertel & Presser, Ber. Arbeitskreis. Heimische Orchid. 31(1): 159(–164, figs. 3–4). 2014. [25 August 2014]

**Ind. Loc.:**—“Italien, Kalabrien, W Ferdinandea, alt. s. m. 1250 m. UTM 34S 0656841/4110103 (WGS 84)”. CAL

**Type:**—ITALY. Italien, Kalabrien, W Ferdinandea, alt. s. m. 1250 m. UTM 34S 0656841/4110103 (WGS 84), 8 August 2013, *S. Hertel s.n.* (holotype, REG).

**Compiled by:**—L. Peruzzi, G. Galasso

*Epipactis tallosii* subsp. *zaupolensis* Barbaro & Kreutz, J. Eur. Orch. 39(3–4): 590(–592, 587–597, figs. 1–4). 2007. [24 November 2007]

**Ind. Loc.:**—“Italia (Friuli Venezia Giulia), Zoppola (Pordenone)”. FVG

**Type:**—ITALY. Italia (Friuli Venezia Giulia), Zoppola (Pordenone), 17 July 2007, *C.A.J. Kreutz s.n.* (holotype, L).

**Compiled by:**—M. Villani

*Epipactis thesaurensis* Agrezzi, Ovatoli & Bongiorno, J. Eur. Orch. 39(1): 141(–142, 135–147, figs. 1–5). 2007. [11 May 2007]

≡ *Epipactis leptochila* (Godfery) Godfery var. *thesaurensis* (Agrezzi, Ovatoli & Bongiorno) P.Delforge & Gévaudan, Naturalistes Belges 88: 56. 2008. ≡ *Epipactis leptochila* subsp. *thesaurensis* (Agrezzi, Ovatoli & Bongiorno) Perazza & R.Lorenz, Orchid. Italia: 187. 2013.



**Ind. Loc.:**—"Italia–Veneto–Verona provincia–mons Thesaurus in Lessinia, prope Crestenam, in S. Anna d'Alfaedo municipio, 683 m s.l.m., UTM 32 T PR 55/2.31". VEN

**Type:**—ITALY. Italia–Veneto–Verona provincia–mons Thesaurus in Lessinia, prope Crestenam, in S. Anna d'Alfaedo municipio, 683 m s.l.m., UTM 32 T PR 55/2.31, 13 July 2006, *E. Agrezzi et F. Di Carlo 1482* (holotype, VER n. 3026).

**Note:**—The coordinates cited in the protologue are erroneous.

**Compiled by:**—G. Galasso, E. Banfi

*Erica multiflora* subsp. *hyblaea* Domina & Raimondo, *Bocconeia* 20: 11. 2007. [30 December 2007]

**Ind. Loc.:**—"Valle dell'Anapo near Pantalica". SIC

**Type:**—ITALY. Valle dell'Anapo near Pantalica, common on limestone rocks, 37° 08' 33"N 15° 01'47"E, 270 m a.s.l., 25 November 2005, *Domina s.n.* (holotype, PAL n. 74924).

**Compiled by:**—G. Domina

*Erica sicula* Guss., *Cat. Pl. Hort. Boccadifalco*: 74(–75). 1821. [after 1 May 1821] subsp. *sicula*

**Ind. Loc.:**—"Habitat in rupibus calcareis meridionalibus, et occidentalibus montis Cofani prope Drepanum". SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, G. Domina

*Geranium alpinum* Burm.f., *Spec. Bot. Geran.*: 30. 1759. [17 August 1759]

≡ *Erodium alpinum* (Burm.f.) L'Hér., *Geraniologia*: t. 3. 1792.

**Ind. Loc.:**—"Habitat in Alpibus & Oriente".

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Erodium corsicum* Léman in DC. & Lam., *Fl. Franc.*, ed. 3. 4(2): 842(–843). 1805. [17 September 1805]

**Ind. Loc.:**—"Cette plante a été rapportée de Corse par M. Noisette, et nous a été communiquée par M. Clarion". COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Erodium nervulosum* L'Hér., *Geraniologia*: 10. 1802. [10 May 1802]

**Ind. Loc.:**—"Habitat in Sicilia". SIC

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Erodium soluntinum* Tod., *Index Seminum Panorm.* 1868: 36. 1869. [15 January 1869]

**Ind. Loc.:**—"Palermo a Catalfano". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Erucastrum nasturtiifolium* subsp. *benacense* F.Martini & F.Fen., *Candollea* 60(2): 472(–473, 469–479, figs. 1–2). 2005. [23 December 2005]

≡ *Erucastrum benacense* (F.Martini & F.Fen.) Landolt, *Fl. Indicativa* 269. 2010.

**Ind. Loc.:**—"Italy. Brescia: provincia di Brescia, Gargnano, SS Gardesana occidentale al km 87, 180 m". LOM

**Type:**—ITALY. Italy. Brescia: provincia di Brescia, Gargnano, SS Gardesana occidentale al km 87, 180 m, s.d., *F. Fenaroli & F. Martini s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Brassica palustris* Pirona, Fl. Forojul. Syll.: 18(–19). 1855. [October 1855]

≡ *Erucastrum palustre* (Pirona) Vis., Linnaea (Berlin) 28: 365. 1857.

**Ind. Loc.:**—“Habitat. in coenosis palustribus prope Pagum Virco, copiose circa i Molini”. FVG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Sinapis virgata* C.Presl, Delic. Prag.: 19(–20). 1822. [July 1822] nom. illeg.

≡ *Erucastrum virgatum* C.Presl, Fl. Sicul.: 94. 1826. subsp. *virgatum*

**Ind. Loc.:**—“Habitat in arvis cultis Messinae, ubi primum detexit cl. Arrosto”. SIC

**Type:**—Not designated.

**Note:**—*Erucastrum virgatum* was published as a new combination, but it is a replacement name because the basionym is illegitimate being a later homonym (Art. 58.1 and Art. 58 Ex. 1 of ICN).

**Compiled by:**—G. Domina

*Eryngium crinitum* C.Presl, Delic. Prag.: 139. 1822. [July 1822]

**Ind. Loc.:**—“Hispaniae”. EST

**Type:**—Not designated.

**Note:**—The locality cited in the protologue is ambiguous, since this species is endemic to Sicily.

**Compiled by:**—G. Domina

*Eryngium siculum* Lojac., Malpighia 20(6–7): 294. 1906.

**Ind. Loc.:**—“Falde della Pizzuta, Busambra”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Eryngium bocconei* Lam., Encycl. 4(2): 754. 1798. [1 November 1798]

≡ *Eryngium tricuspdatum* var. *bocconii* (Lam.) Fiori, Nuov. Fl. Italia, 2(1): 29. 1925. ≡ *Eryngium tricuspdatum* subsp. *bocconei* (Lam.) Wörz, Stuttgarter Beitr. Naturk., A 596: 35. 1999.

**Ind. Loc.:**—“Cette espèce croît naturellement dans la Sicile; je l’ai vue aussi dans l’herbier du citoyen Desfontaines qui l’a trouvée sur la côte de Barbarie”. SIC EST

**Type:**—Not designated.

**Note:**—Epithet originally published as “*Bocconii*”, to be corrected in “*bocconei*” (Art. 60.7 of ICN). Original material in P-LAM.

**Compiled by:**—G. Domina

*Erysimum aurantiacum* Leyb., Flora 38(1, 22): 338(–339, pl. 5). 1855. [14 June 1855]

≡ *Erysimum sylvestre* subsp. *aurantiacum* (Leyb.) P.W.Ball, Bot. J. Linn. Soc. 103: 203. 1990.

**Ind. Loc.:**—“In glareosis aridis, solo Dolomitico; floret mense Julio. Per. In Wälschtirol zwischen Val di Non und Val di Sarca vom Dorfe Molveno bis alle moline di San Lorenzo häufig, bei ca. 3000 W. F.”. TAA

**Type** (lectotype designated by Polatschek 1974: 173):—ITALY. In glareosis aridis, solo Dolomitico; .. In Wälschtirol zwischen Val di Non und Val di Sarca vom Dorfe Molveno bis alle moline di San Lorenzo häufig, bei ca. 3000 W. F., s.d., *Leybold s.n.* (W).

**Compiled by:**—S. Peccenini

*Erysimum bonannianum* C.Presl, Fl. Sicul.: 78. 1826.

**Ind. Loc.:**—“In apricis saxosis regionis Fagi Nabrodum”. SIC

**Type** (lectotype designated by Polatschek 1974: 173):—ITALY. in apricis montanis Sicilia: in Nebrodibus communis, June 1817, *C. Presl s.n.* (PRC).

**Compiled by:**—G. Domina, S. Peccenini

*Erysimum brulloi* G.Ferro, Fl. Medit. 19: 298(–301, 297–302, figs. 1–2). 2009. [December 2009]

**Ind. Loc.:**—“Alicudi, Aeolian Islands, Sicily”. LIG SIC

**Type:**—ITALY. Alicudi, Aeolian Islands, Sicily, cultivated specimen 20 May 2009, *Ferro et Pezzina s.n.* (holotype, CAT n. 031950).

**Compiled by:**—S. Peccenini

*Erysimum crassistylum* C.Presl, Fl. Sicul.: 77. 1826. subsp. *crassistylum*

**Ind. Loc.:**—“prope Messinam versus Tauromeniam”. SIC

**Type** (lectotype designated by Polatschek 1974: 175):—ITALY. In Calabria, 2 July 1817, *Berger s.n.* (PRC).

**Note:**—The locality cited in the protologue is ambiguous, since this species was never seen in Sicily and occurs only in S Calabria, actually even in front of Taormina.

**Compiled by:**—S. Peccenini

*Erysimum crassistylum* subsp. *garganicum* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 110(–111, map). 2014. [9 January 2014]

**Ind. Loc.:**—“Puglia (FG) M. Gargano, Statale 89, 17 km NE Mattinata”. PUG

**Type:**—ITALY. Puglia (FG) M. Gargano, Statale 89, 17 km NE Mattinata, 42,46° N 16,04° E, 615 m, 8 June 2008, *R. Karl s.n.* (holotype, W n. 2009–07166).

**Compiled by:**—S. Peccenini

*Erysimum crassistylum* subsp. *verresianum* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 108(–110, map). 2014. [9 January 2014]

**Ind. Loc.:**—“fra Plout e Verres (AO)”. VDA

**Type:**—ITALY. fra Plout e Verres (AO), 370 m, 30 May 2004, *S. Peccenini s.n.* (holotype, W n. 20053731).

**Compiled by:**—S. Peccenini

*Erysimum etnense* Jord., Diagn. Esp. Nouv.: 161. 1864.

**Ind. Loc.:**—“In Sicilia valle Nicolosi, ad pedem montis Etna (E. Cosson)”. SIC

**Type** (neotype designated by Polatschek 1974: 174):—ITALY. Sizilien: Aetna, oberhalb Nicolosi an der Strasse zum Rif. Sapientia, ca. 1300 m, Lavaboden, 17 May 1971, *A. Polatschek s.n.* (W).

**Compiled by:**—S. Peccenini

*Erysimum insubricum* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 111(–113, map). 2014. [9 January 2014]

**Ind. Loc.:**—“Lombardia (VA), E Lago Maggiore: zwischen Laveno und Cittiglio, Kalkfelsen”. LOM

**Type:**—ITALY. Lombardia (VA), E Lago Maggiore: zwischen Laveno und Cittiglio, Kalkfelsen, 220 m, 7–20 June 1986, *A. Polatschek s.n.* (holotype, W n. 19866732).

**Compiled by:**—S. Peccenini

*Erysimum ligusticum* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 113(–115, map). 2014. [9 January 2014]

**Ind. Loc.:**—“Liguria, sopra Peagna, fra Loano e Albenga (SV)”. LIG

**Type:**—ITALY. Liguria, sopra Peagna, fra Loano e Albenga (SV), 200 m, 23 May 2004, *S. Peccenini s.n.* (holotype, W n. 20053737).

**Compiled by:**—S. Peccenini

*Erysimum majellense* Polatschek, Ann. Naturhist. Mus. Wien 78: 177(–178). 1974. [December 1974]

**Ind. Loc.:**—“Italien: Abruzzen: Weg von der Majelletta zum Monte Amaro (La Majella)”. ABR

**Type:**—ITALY. Italien: Abruzzen: Weg von der Majelletta zum Monte Amaro (La Majella) ca. 2000 m, gefestigter Kalkschutt, im Legföhren–Gürtel, 26 July 1974, *H. Pittoni 87* (holotype, W).

**Compiled by:**—S. Peccenini

- Erysimum maremmanum* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 115(–116, map). 2014. [9 January 2014]  
**Ind. Loc.**:—“Toscana (GR), Castiglione d’Orcia sulla Rocca Aldobrandesca”. TOS  
**Type**:—ITALY. Toscana (GR), Castiglione d’Orcia sulla Rocca Aldobrandesca, 540 m, 18 May 2006, *S. Peccenini s.n.* (holotype, W n. 20073277).  
**Compiled by**:—S. Peccenini
- Erysimum metlesicsii* Polatschek, Ann. Naturhist. Mus. Wien 78: 178. 1974. [December 1974]  
**Ind. Loc.**:—“Nahe Baucina (= SE Palermo)”. SIC  
**Type**:—ITALY. Sizilien: nahe Baucina (=SE Palermo), 630 m, Kalkmergel; buschige Felsabbrüche, 27 April 1968, *H. Metlesics s.n.* (holotype, W).  
**Compiled by**:—S. Peccenini
- Erysimum montis-argentarii* Peccenini & Polatschek, Ann. Naturhist. Mus. Wien, B 116: 116(–117, map). 2014. [9 January 2014]  
**Ind. Loc.**:—“Toscana (GR) Monte Argentario, M. Telegrafo”. TOS  
**Type**:—ITALY. Toscana (GR) Monte Argentario, M. Telegrafo, 550 m, 1 June 1980, *A. Polatschek s.n.* (holotype, W n. 19811103).  
**Compiled by**:—S. Peccenini
- Erysimum pseudorhaeticum* Polatschek, Ann. Naturhist. Mus. Wien 78: 179(–180). 1974. [December 1974]  
**Ind. Loc.**:—“Italien: Prov. Modena: Etruskischer Apennin Umgebung von Pievepelago, ca. 1 km S Modino”. EMR  
**Type**:—ITALY. Italien: Prov. Modena: Etruskischer Apennin Umgebung von Pievepelago, ca. 1 km S Modino, 850 m, Fels und mergelschutt, 13 June 1971, *W. Gutermann et Teppner s.n.* (holotype, W).  
**Compiled by**:—S. Peccenini
- Euphorbia barrelieri* Savi, Bot. Etrusc. 1: 145(–146). 1808. [January–June 1808] subsp. *barrelieri*  
≡ *Tithymalus barrelieri* (Savi) Soják, Cas. Nár. Mus., Odd. Prír. 140: 170. 1972.  
**Ind. Loc.**:—“in arenosis maritimis Orbetellanis”. TOS  
**Type**:—Not designated.  
**Compiled by**:—L. Peruzzi
- Euphorbia ceratocarpa* Ten., Fl. Napol. 1(2): XXVIII(–XXIX). 1811.  
≡ *Tithymalus ceratocarpus* (Ten.) Soják, Cas. Nár. Mus., Odd. Prír. 140: 171. 1972.  
**Ind. Loc.**:—none.  
**Type**:—Not designated.  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Euphorbia corallioides* L., Sp. Pl. 1: 460. 1753. [1 May 1753]  
**Ind. Loc.**:—“Habitat in Sicilia, Mauritania, Oriente”. SIC EST  
**Type** (lectotype designated by Geltman 2008: 143):—ITALY. Herb. Linn. No. 630.57 (LINN).  
**Compiled by**:—L. Peruzzi
- Euphorbia gasparrinii* Boiss. in DC., Prodr. 15(2.1): 125. 1862. [late January 1862] subsp. *gasparrinii*  
**Ind. Loc.**:—“Circa Caronia”. SIC  
**Type**:—Not designated.  
**Compiled by**:—G. Domina
- Euphorbia epithymoides* var. *samnitica* Fiori in Fiori & Bég., Fl. Italia 2(2): 277. 1901. [March 1901]  
≡ *Euphorbia gasparrinii* subsp. *samnitica* (Fiori) Pignatti, Giorn. Bot. Ital. 107: 219. 1973.  
**Ind. Loc.**:—“Abr. al Gran Sasso nelle rupi alp. (Andrea Fiori!)”. ABR

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Euphorbia gibelliana* Peola, *Malpighia* 6(4–6): 249(–250, pl. 20). 1892.

≡ *Euphorbia hyberna* subsp. *gibelliana* (Peola) Raffaelli, *Boll. Soc. Sarda Sci. Nat.* 19: 315. 1980.

**Ind. Loc.:**—“Oltre alla regione della Cappella alla Madonna della Neve, al Monte Rosselli, alla Punta Carbonere, al Colle del Sel, alla Punta Fournà, al Monte Bernard [TO]”. PIE

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Euphorbia insularis* Boiss., *Cent. Euphorb.*: 32(–33). 1860. [April 1860]

≡ *Euphorbia hyberna* subsp. *insularis* (Boiss.) Briq., *Prodr. Fl. Corse* 2(2): 77. 1935.

**Ind. Loc.:**—“In montosis Corsicae (Ph. Thomas!, Soleirol!, Forestier!), Sardiniae”. SAR COR

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Euphorbia amygdaloides* subsp. *arbuscula* Meusel, *Wiss. Z. Martin-Luther-Univ. Halle-Wittenberg, Math.-Naturwiss. Reihe* 18(1): 134 (131–135, fig. 1, map). 1969.

≡ *Euphorbia meuseli* Geltman, *Komarovia* 2: 24. 2002. ≡ *Euphorbia meuseli* Mazzola & Raimondo, *Bocconea* 20: 11. 2007. isonym

**Ind. Loc.:**—“Steineichenwald oberhalb von Collesano bei Refugio Marini”. SIC

**Type:**—ITALY. Steineichenwald oberhalb von Collesano bei Refugio Marini, 16 June 1958, *H. Meusel s.n.* (holotype, HAL).

**Compiled by:**—G. Domina

*Euphorbia japygica* Ten., *Fl. Napol.* 4: 266. 1830.

≡ *Euphorbia nicaeensis* var. *japygica* (Ten.) Nyman, *Consp. Fl. Eur.* 653. 1881. ≡ *Euphorbia nicaeensis* subsp. *japygica* (Ten.) Arcang., *Comp. Fl. Ital.*: 620. 1882. ≡ *Euphorbia seguieriana* var. *japygica* (Ten.) Fiori in Fiori & Bég., *Fl. Italia* 2(2): 286. 1901. ≡ *Tithymalus nicaeensis* subsp. *japygicus* (Ten.) Soják, *Čas. Nár. Mus., Odd. Přír.* 140: 174. 1972.

**Ind. Loc.:**—none. [PUG]

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Euphorbia bivonae* var. *papillaris* Boiss. in DC., *Prodr.* 15(2.1): 131. 1862. [late January 1862]

≡ *Euphorbia papillaris* (Boiss.) Raffaelli & Ricceri, *Webbia* 42: 7. 1988.

**Ind. Loc.:**—“In insulis Melità, Marettimo et Favignana”. SIC

**Type** (lectotype designated by Raffaelli & Ricceri 1988: 8):—ITALY. Insula Favignana, prope Sicilia, 1829, *Jan s.n.* (G-DC).

**Note:**—After the lectotype designation, the type locality can be restricted to Favignana Island.

**Compiled by:**—G. Domina

*Euphorbia cupanii* Guss. ex Bertol., *Fl. Ital.* 5(1): 70. 1842. [September 1842]

≡ *Tithymalus cupanii* (Guss. ex Bertol.) Klotzsch & Garcke, *Abh. Königl. Akad. Wiss. Berlin* 1859: 85. 1860. ≡ *Euphorbia pithyusa* subsp. *cupanii* (Guss. ex Bertol.) Radcl.–Sm., *Repert. Spec. Nov. Regni Veg.* 79: 66. 1968. ≡ *Tithymalus pithyusa* subsp. *cupanii* (Guss. ex Bertol.) Soják, *Cas. Nár. Mus., Odd. Přír.* 140: 175. 1972.

**Ind. Loc.:**—“Habui ex Sicilia ad Drepanum, et Segestam ab Eq. Gussonio”. SIC

**Type:**—Not designated.



**Note:**—Epithet commemorating Francesco Cupani, originally published as “*Cupani*”, to be corrected in “*cupanii*” (Art. 60.7 of ICN). An earlier Gussone’s name (Fl. Sic. Prodr., 1: 548 (547–548). 1827 [October–December 1827].) is invalid because provisional (Art. 36.1 of ICN).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

***Euphorbia semiperfoliata*** Viv., Fl. Cors. Prodr.: 7. 1824. [15 September 1824]

≡ *Tithymalus semiperfoliatus* (Viv.) Klotzsch & Garcke, Abh. Königl. Akad. Wiss. Berlin 1859: 95. 1860. ≡ *Euphorbia amygdaloides* var. *semiperfoliata* (Viv.) Fiori in Fiori & Bég., Fl. Italia 2(2): 289. 1901. ≡ *Euphorbia amygdaloides* subsp. *semiperfoliata* (Viv.) Radcl.–Sm., Repert. Spec. Nov. Regni Veg. 79: 65. 1968. ≡ *Tithymalus amygdaloides* subsp. *semiperfoliatus* (Viv.) Soják, Cas. Nár. Mus., Odd. Prír. 140: 170. 1972.

**Ind. Loc.:**—“H. in Corsicâ alla Trinità”. COR

**Type** (lectotype designated by Valsecchi 1979: 334):—FRANCE. Corsica. Corsica, 1824, *Viviani s.n.* (BOLO).

**Compiled by:**—A. Brunu, I. Camarda

***Euphorbia variabilis*** Ces., Bibliot. Ital. (Milan) 91(sep): 348. 1838. [September 1838]

≡ *Tithymalus variabilis* (Ces.) Klotzsch & Garcke, Abh. Königl. Akad. Wiss. Berlin 1859: 90. 1860. ≡ *Euphorbia gayi* var. *variabilis* (Ces.) Fiori in Fiori & Bég., Fl. Italia 2(2): 287. 1901.

**Ind. Loc.:**—“In montibus ad Larium lacum abunde crescit.”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Euphrasia salisburgensis* [micromorphe] *corsica* Chabert, Bull. Herb. Boissier s. 2, 2(6): 513(–514). 1902. [31 May 1902]

≡ *Euphrasia nemorosa* [race] *nana* Rouy, Fl. France 11: 154. 1909. ≡ ***Euphrasia nana*** (Rouy) Prain Index Kew. Suppl. 4: 88. 1913. ≡ *Euphrasia salisburgensis* subsp. *corsica* (Chabert) Gamisans, Candollea 38(1): 229. 1983.

**Ind. Loc.:**—“Hab. les pâturages des hautes montagnes de la Corse: mont Renoso (Kralik, Reverchon); mont Rotundo (A. Chabert, Orzeszko); mont Cinto, Lac de Nino, Lago Maggiore, Capo al Bordato, Piano di Torri Corscia, Capo Bacciosa, Capo Bianco (Audigier); mont Renoso à la Cagnone, à Vita l’acqua (Revelière)”. COR

**Type** (lectotype designated by Jeanmonod in Jeanmonod & Gamisans 1992: 51):—FRANCE. Corsica. *Euphrasia salisburgensis* Hoppe/ var. *pumila* Coss./ Paturages des hautes montagnes/ Mt. Renoso, 2 August 1849, *L. Kralik 710a* (G).

**Note:**—Some author distinguish the populations from Sardinia as *E. genargentea* (Feoli) Diana Corrias. However, we follow here Jeanmonod & Gamisans (2007), who regard these taxa as heterotypic synonyms.

**Compiled by:**—M. Villani, G. Galasso

***Euphrasia tricuspidata*** L., Sp. Pl. 2: 604. 1753. [1 May 1753] subsp. ***tricuspidata***

**Ind. Loc.:**—“Habitat in Italia”. ITA

**Type** (lectotype designated by Vitek *et al.* 2007: 273):—ITALY. “Eufragia sassatile con foglie larghe lanceolate”, Zanoni, Rar. Stirp. Hist.: t. 76 (1742). Epitype (designated by Vitek *et al.* 2007: 273): Flora Exsiccata Austro–Hungarica 143 (BM, uppermost, richly branched specimen).

**Note:** After the lectotype designation, the type locality can be restricted to Veneto [“in locis asperis, ac lapidosis montis Baldi conspexit Zanoni, prope sacras aedes S. Mariae, quibus a corona nomen est, autumnis florentem”], Zanoni, Rar. Stirp. Hist.: 110 (1742).

**Compiled by:**—L. Peruzzi

***Ferula arrigonii*** Bocchieri, Boll. Soc. Sarda Sci. Nat. 26: 309(–310, fig. 2). 1988. [20 December 1988]

**Ind. Loc.:**—“Isola Serpentara, comune tra la macchia”. SAR

**Type:**—ITALY. Isola Serpentara, comune tra la macchia, E. Bocchieri, 15 June 1986, *Bocchieri s.n.* (holotype, CAG).

**Compiled by:**—A. Brunu, I. Camarda

*Ferula geniculata* Guss., Fl. Sic. Prodr. 1: 366. 1827.

≡ *Ferulago nodosa* subsp. *geniculata* (Guss.) Troia & Raimondo **comb. & stat. nov.**

**Ind. Loc.:**—"In aridissimis collibus calcareis; Siracusa a Tremilia, Avola, Noto, non vero alla Madonie, ut ex Tenore". SIC

**Type** (lectotype designated by Troia *et al.* 2012b: 336):—ITALY. In collibus et campis aridissimis calcareis / Avola Siracusa, *Gussone s.n.* (NAP).

**Note:**—*Ferula rigida* Tenore (1823: 15) is an illegitimate name, as *Bubon rigidus* Linnaeus (1753: 254) is cited in synonymy. *Ferulago nodosa* subsp. *rigida* Troia & Raimondo in Troia *et al.* (2012b: 336) was intended by the authors as a new combination, but is actually a new name based on Tenore's illegitimate binomial and, contrary to what the authors state, typified by an element from the protologue of *Bubon rigidus* (i.e., not belonging to the genus *Ferulago*).

**Compiled by:**—F. Bartolucci, F. Conti, A. Troia.

*Festuca ovina* var. *briquetii* St.-Yves, Bull. Soc. Sci. Hist. Nat. Corse 42(2, 437–440): 200(–203, fig. 1). 1922. [April–June 1922]

≡ *Festuca alpina* var. *briquetii* (St.-Yves) Gamisans, Candollea 29(1): 48. 1974. ≡ *Festuca alpina* subsp. *briquetii* (St.-Yves) Markgr.-Dann., Veröff. Geobot. Inst. Rübel Zürich 56: 134. 1976. ≡ *Festuca alfrediana* Foggi & Signorini, Parlatorea 2: 130. 1997. subsp. *alfrediana*

**Ind. Loc.:**—"Corse: Monte Stello, 1305 m. (leg. Chabert). Monte San Pietro, 1766 m. (leg. R. de Litardière).—Monte Grosso (Soleirol. Herb. Corse, n° 4704, sub *F. alpina*, in herb. Cosson).—Monte Cinto versant S. vers 2400 m. (leg. R. de Litardière).—Capo al Berdato, 2586 m. (leg. R. de Litardière).—Monte Rotondo (Soleirol. Herb. Corse, n° 4704, sub *F. alpina*).—Monte Cardo, 2450 m. (leg. R. de Litardière, 26-VIII-1919).—Punta del Fornello (leg. S<sup>t</sup>-Yves)". COR

**Type** (lectotype designated by Kerguelen & Plonka 1988: 21):—FRANCE. Corsica. Punta del Fornello. *F. Halleri* All., rochers élevés. Mt Stello, Corse, 12 June 1881, *A. Chabert s.n.* (G).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca alfrediana* subsp. *ferrariniana* Foggi, Parolo & Gr.Rossi, Bot. J. Linn. Soc. 170(4): 635 (632, figs. 7c–d, map). 2012. [16 November 2012]

**Ind. Loc.:**—"Toscana. Fivizzano Fra Bivacco Rosaro/Monte La Nuda (Fivizzano) (MS) 1600–1895 m". TOS

**Type:**—ITALY. Toscana. Fivizzano Fra Bivacco Rosaro/Monte La Nuda (Fivizzano) (MS) 1600–1895 m, 15 July 1987, *B. Foggi et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca apuanica* Markgr.-Dann., Bot. J. Linn. Soc. 76(4): 322(–323). 1978. [June 1978]

**Ind. Loc.:**—"Italia, Apuanische Alpen, Monte Altissimo, Silikat-Felsband, 840 m". TOS

**Type:**—ITALY. Italia, Apuanische Alpen, Monte Altissimo, Silikat-Felsband, 840 m, s.d., *W. Lüdi s.n.* (holotype, Z).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca austrodolomitica* Pils & Prosser, Pl. Syst. Evol. 195(3–4): 188 (187–197, figs. 1, 2a, 3a–b, map). 1995. [5 July 1995]

**Ind. Loc.:**—"Italia, Trentino, Gruppo di Brenta, inter Pozza Tramontana et Passo di Ceda, 2150 m s.m. (9831/3); ruina dolomitica septentriones spectans, firma diuque nive tecta". TAA

**Type:**—ITALY. Italia, Trentino, Gruppo di Brenta, inter Pozza Tramontana et Passo di Ceda, 2150 m s.m. (9831/3); ruina dolomitica septentriones spectans, firma diuque nive tecta, 17 August 1993, *G. Pils et F. Prosser s.n.* (holotype, LI).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca ovina* var. *centroapenninica* Markgr.-Dann., Arch. Bot. Biogeogr. Ital. 48(1–2): 25(–26). 1972.

≡ *Festuca centroaenninica* (Markgr.-Dann.) Foggi, F.Conti & Pignatti, *Bocconea* 10: 14, 212. 1998.

**Ind. Loc.:**—"Pian Grande". MAR

**Type:**—ITALY. Pian Grande, 9 July 1970, *F. Pedrotti et A. Palotta s.n.* (holotype, Z).

**Compiled by:**—F. Bartolucci, F. Conti

*Festuca gamisansii* subsp. *aethaliae* Signorini & Foggi, *Pl. Biosystems* 132(2): 106(–110, 105–112, figs. 2–3, map). 1998. [26 October 1998]

≡ *Festuca litardierei* subsp. *aethaliae* (Signorini & Foggi) Soldano, *Pl. Biosystems* 132: 106. 1998.

**Ind. Loc.:**—"Isola d'Elba (Arcipelago Toscano), Vetta del Monte Capanne, mt 1018—praterie di cima, Substrato: granodiorite". TOS

**Type:**—ITALY. Isola d'Elba (Arcipelago Toscano), Vetta del Monte Capanne, mt 1018—praterie di cima, Substrato: granodiorite, 1 June 1996, *M. Signorini s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca humifusa* Brullo & Guarino, *Bocconea* 13: 409(–412, fig. 1.1). 2001. [30 March 2001]

**Ind. Loc.:**—"Sicily, Capo Tindari (ME) presso Marinello, su rupi calcaree". SIC

**Type:**—ITALY. Sicily, Capo Tindari (ME) presso Marinello, su rupi calcaree, 16 July 1997, *Brullo et Guarino s.n.* (holotype, CAT).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca imperatrix* Catonica, *Pl. Biosystems* 135(3): 275(–281, figs. 3a, 4, tabs. 2–3). 2001. [30 November 2001]

**Ind. Loc.:**—"Italy, Abruzzi, Gran Sasso d'Italia, Campo Imperatore, 1650 m". ABR

**Type:**—ITALY. Italy, Abruzzi, Gran Sasso d'Italia, Campo Imperatore, 1650 m, arid pastureland, exposition, vegetation with *Festuca violacea* Gaudin subsp. *italica* Foggi, *Gr.Rossi & Signorini*, *Carex kitaibeliana* Degen, *Carex ericetorum* Pollich, *Plantago atrata* Hoppe, substrate calcareous, 3 August 1994, *C. Catonica s.n.* (holotype, AQU).

**Note:**—The taxonomic distinction of this species respect with *Festuca riccerii* Foggi & Gr.Rossi is doubtful (G. Rossi, pers. comm.).

**Compiled by:**—F. Bartolucci, F. Conti

*Festuca morisiana* Parl., *Giorn. Bot. Ital.* 1 (2,1): 377(–378). 1844. subsp. *morisiana*

**Ind. Loc.:**—"in Sardegna". SAR

**Type** (lectotype designated by Arrigoni 1982: 349 as the holotype):—ITALY. Sardinia, March 1842, *Moris s.n.* (FI).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Festuca morisiana* subsp. *sicula* Cristaudo, Foggi, Galesi & Maugeri, *Parlatorea* 9: 95(–99, fig. 1, tab. 1, map). 2007. [October 2007]

**Ind. Loc.:**—"Peloritani". SIC

**Type:**—ITALY. Peloritani, s.d., *A. Cristaudo 9670702* (holotype, CAT).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca pignattiorum* Markgr.-Dann., *Nuovo Giorn. Bot. Ital.* n.s., 116(1–2): 94(–95). 1983. [1982 publ. 30 July 1983]

**Ind. Loc.:**—"Sicilia–Madonie, Monte Cuacella [Quacella] 1400–1900 m". SIC

**Type:**—ITALY. Sicilia–Madonie, Monte Cuacella 1400–1900 m, 6 June 1973, *S. Pignatti s.n.* (holotype, TSB).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca riccerii* Foggi & Gr.Rossi, *Willdenowia* 26(1–2): 206(–209, figs. 17–18). 1996. [29 November 1996]

**Ind. Loc.:**—"Italy, Emilia-Romagna, Ligonchio/M. Prado, cresta rocciosa tra lo Sprone di Prado e la vetta, prati e vaccinieti, 1955–2054 m, arenaria". EMR

**Type:**—ITALY. Italy, Emilia-Romagna, Ligonchio/M. Prado, cresta rocciosa tra lo Sprone di Prado e la vetta, prati e vaccinieti, 1955–2054 m, arenaria, 28 July 1989, *B. Foggi et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Festuca ovina* var. *duriuscula* subvar. *robusta* Hack., Monogr. Festuc. Eur.: 91. 1882. [April–May 1882]  
≡ *Festuca ovina* var. *robusta* (Hack.) Fiori in Fiori & Bég., Nuovo Giorn. Bot. Ital., n.s., 19: 526. 1912. ≡  
*Festuca robustifolia* Markgr.-Dann., Bot. J. Linn. Soc. 76: 328. 1978.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Foggi & Signorini 2001: 147–148):—ITALY. Monteferrato, May 1879, *Gennari s.n.* (W n. 9763).

**Note:**—After the lectotype designation, the type locality can be identified as Monteferrato (Tuscany).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca varia* subsp. *sardoa* Hack., Fl. Sard. Comp.: 71(–72). 1884–1885.

≡ *Festuca sardoa* (Hack.) K.Richt., Pl. Eur. 1: 104. 1890.

**Ind. Loc.:**—"In rupibus cacuminis montis Limbardo, prope Tempio Sardiniae". SAR

**Type** (lectotype designated by Foggi & Signorini 1997: 432):—ITALY. Arrondissement de Tempio, sommet du Mont Limbardo, rare, Les Rochers, 4 July 1882, *E. Reverchon s.n.* (W n. 14701).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Festuca veneris* Gr.Rossi, Foggi & Signorini, Webbia 51(1): 22(–25, 21–29, figs. 1–2, map). 1996. [30 November 1996]

**Ind. Loc.:**—"Porto Venere (Liguria), Poggi aridi marittimi". LIG

**Type:**—ITALY. Porto Venere (Liguria), Poggi aridi marittimi, 30 May 1883, *S. Sommier s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca violacea* subsp. *italica* Foggi, Gr.Rossi & Signorini, Fl. Medit. 8: 34(–35, figs. 2, 3b). 1998. [30 December 1998]

**Ind. Loc.:**—"«Gran Sasso d'Italia. Sopra agli alberghi. Praterie aperte sassose (Seslerieto)». 2150 m, Vesp. S, substrato calcarei". ABR

**Type:**—ITALY. Gran Sasso d'Italia. Sopra agli alberghi. Praterie aperte sassose (Seslerieto), 2150 m, Vesp. S, substrato calcarei, 16 July 1996, *G. Rossi s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Festuca puccinellii* Parl., Fl. Ital. 1(2–5): 440(–441). 1850. [October–November 1850]

≡ *Festuca rubra* var. *puccinellii* (Parl.) Fiori, Fl. Italia, 1(1): 91. 1896. ≡ *Festuca violacea* subsp. *puccinellii* (Parl.) Foggi, Gr.Rossi & Signorini, Canad. J. Bot. 77: 998. 1999.

**Ind. Loc.:**—"Nei pascoli alpini delle Alpi Apuane al Pisanino, donde mi è stata comunicata dal prof. Puccinelli. Io l'ho poi raccolta nell'Appennino lucchese alle Tre Potenze ad un'altezza di circa 1900 metri sul livello del mare.". TOS

**Type** (lectotype designated by Signorini & Foggi 1997: 415):—ITALY. In Apennino lucensi alle Tre Potenze, August 1847, *F. Parlatore s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Alpe delle Tre Potenze.

**Compiled by:**—G. Galasso, E. Banfi

*Evax rotundata* Moris, Atti Riunione Sci. Ital. 3: 481. 1841.

≡ *Filago tyrrhenica* Chrtek & Holub, Preslia 35: 3. 1963.

**Ind. Loc.:**—"Indigena delle isole intermedie fra la Corsica e la Sardegna". COR SAR

**Type** (lectotype designated by Corrias 1978: 258):—ITALY. in arena mobili insularum, la Maddalena et praesertim, S. Maria, May–June, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Fraxinus excelsior* subsp. *siciliensis* Ilardi & Raimondo, *Boccone* 20: 11. 2007. [30 December 2007]

**Ind. Loc.:**—“Monti Nebrodi, alla Tassita di Caronia”. SIC

**Type:**—ITALY. Monti Nebrodi, alla Tassita di Caronia, 17 April 1998, *V. Ilardi et F.M. Raimondo s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Gagea chrysantha* Schult. & Schult.f. in Roem. & Schult., *Syst. Veg.*, ed. 15 bis 7(1): 545. 1829.

≡ *Ornithogalum chrysanthum* (Schult. & Schult.f.) Jan ex Guss., *Fl. Sic. Prodr. suppl.* 1: 100(–101). 1832. ≡ *Stellaster chrysanthus* (Schult. & Schult.f.) Kuntze, *Revis. Gen. Pl.* 2: 715. 1891.

**Ind. Loc.:**—“Sicilia prope Ficuzza”. SIC

**Type** (lectotype designated by Peruzzi & Tison 2007: 174):—ITALY. Ficuzza, 1825, *Jan s.n.* (G).

**Compiled by:**—L. Peruzzi

*Gagea peruzzii* J.-M.Tison, *Pl. Syst. Evol.* 229(2): 431 (427, 436, figs. 1–4, 6, 8a, tab. 2). 2012. [28 November 2012, e-published]

**Ind. Loc.:**—“Dirupata di Morano, presso il cancello del Vivaio Pavone (Morano Calabro, Cosenza, CS)”. CAL

**Type:**—ITALY. Dirupata di Morano, presso il cancello del Vivaio Pavone (Morano Calabro, Cosenza, CS), 1,050 m, 23 March 2011, *L. Bernardo s.n.* (holotype, CLU n. 9236).

**Compiled by:**—L. Peruzzi

*Gagea sicula* Lojac., *Fl. Sicul.* 3: 134. 1909.

**Ind. Loc.:**—“Ficuzza”. SIC

**Type** (lectotype designated by Peruzzi & Tison 2005: 505):—ITALY. Ficuzza, 2 April 1886, *Reina s.n.* (PAL, plant up on the right).

**Compiled by:**—L. Peruzzi

*Gagea tisoniana* Peruzzi, Bartolucci, Frignani & Minut., *Bot. J. Linn. Soc.* 155(3): 338 (337–347, figs. 1, 2a, 3, tab. 1, map). 2007. [6 November 2007]

**Ind. Loc.:**—“Italy, Tuscany: Colline Metallifere, Le Cornate di Gerfalco–Montieri (province of Grosseto)”. TOS

**Type:**—ITALY. Italy, Tuscany: Colline Metallifere, Le Cornate di Gerfalco–Montieri (province of Grosseto), 900–1050 m a.s.l., calcareous rocky meadows exposed to south–south–west, 1 April 2005, *Peruzzi et Frignani s.n.* (holotype, CLU n. 14922).

**Compiled by:**—L. Peruzzi

*Galium aetnicum* Biv., *Stirp. Rar. Sicilia* 4: 21. 1818. [1816 publ. 1818]

≡ *Galium lucidum* subsp. *aetnicum* (Biv.) Arcang., *Comp. Fl. Ital.*: 311. 1882.

**Ind. Loc.:**—“In arenosis regionis sylvosae monte Aetna”. SIC

**Type** (neotype designated by Krendl 1976: 76):—ITALY. In arenosis elatis vulcanicis Aetnae, (2500–3000 m. s. m.), 12 July 1855, *É. Huet du Pavillon et A. Huet du Pavillon s.n.* (W).

**Compiled by:**—G. Domina

*Galium baldense* Spreng., *Pl. Min. Cogn. Pug.* 1: 10. 1813.

**Ind. Loc.:**—“In pascuis montis Baldi invenit Cyr. Pollini, Prof. Veronensis.”. TAA VEN

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi



- Galium caprarium*** Natali, Candollea 53(2): 484(–488, 483, fig. 5, map). 1998. [20 November 1998]  
**Ind. Loc.:**—“Ile de Capraia, près de la forteresse San Giorgio, sentier qui descend jusqu’à la mer, rochers maritimes, 20–30 m”. TOS  
**Type:**—ITALY. Ile de Capraia, près de la forteresse San Giorgio, sentier qui descend jusqu’à la mer, rochers maritimes, 20–30 m, 7 May 1990, *A. Natali et M.A. Thiébaud 57630* (holotype, G).  
**Compiled by:**—L. Peruzzi
- Galium corsicum*** Spreng., Syst. Veg. (ed. 16) 4(2): 39. 1827. [January–June 1827]  
**Ind. Loc.:**—“Corsica”. COR  
**Type:**—Not designated.  
**Note:**—Original material in TO, FI, FI-WEBB.  
**Compiled by:**—A. Brunu, I. Camarda
- Galium glaucophyllum*** Em.Schmid, Vierteljahrsschr. Naturf. Ges. Zürich 78(3–4): 253. 1933. [31 December 1933]  
**Ind. Loc.:**—“Monte Linas, 900 m, suedwestexponierte Granitfelsespalten (31 May 1932, b); ebenda bei 950 m im Blockschutt eines *Quercus ilex*-Bestandes (1 June 1932, b.)”. SAR  
**Type:**—ITALY. Monte Linas, ca. 1000 m. Granit-felsen, 1 June 1932, *E. Schmid s.n.* (holotype, Z).  
**Compiled by:**—A. Brunu, I. Camarda
- Galium litorale*** Guss., Fl. Sic. Prodr. 1: 172. 1827. [October–December 1827]  
**Ind. Loc.:**—“In fruticetis arenosis maritimis; Mazzara, Marsala, Selinunte, Campobello”. SIC  
**Type** (lectotype designated by Brullo *et al.* 2011a: 37):—ITALY. Marsala nell’arena, s.d., *Gussone s.n.* (NAP).  
**Compiled by:**—A. Santangelo, A. Stinca, G. Domina
- Galium venustum*** Jord., Observ. Pl. Nouv. 3: 117(–119). 1846. [September 1846]  
≡ ***Galium lucidum*** subsp. *venustum* (Jord.) Arcang., Comp. Fl. Ital. ed. 2: 627 1894.  
**Ind. Loc.:**—“en Corse, dans les montagne du Niolo, où elle vient dans les pâturages secs et sur la lisière des bois”. COR  
**Type** (lectotype designated by Natali & Jeanmonod 2000: 82):—FRANCE. Corsica. Corse, Niolo, en allant de Corte à la forêt de Vizzavona, July 1840, *A. Jordan s.n.* (P).  
**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda
- Galium magellense*** Ten., Succ. Relaz. Viaggio Abruzzo: 48. 1830.  
≡ ***Galium pusillum*** subsp. *magellense* (Ten.) Nyman, Consp. Fl. Eur. 326. 1879.  
**Ind. Loc.:**—“In monte Magella: A Scrimacavallo. Perennis.”. ABR  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti
- Galium margaritaceum*** A.Kern., Z. Ferdinandeums Tirol 15: 252(–260, pl. 2 fig. 13). 1870.  
**Ind. Loc.:**—“In Tirolia austro-orientali ad confines Venetiae in glareosis dolomitcis, alt. s. m. 1200–1600 Met.”. TAA  
**Type:**—Not designated.  
**Compiled by:**—G. Galasso, E. Banfi
- Galium montis-arerae*** Merxm. & Ehrend., Oesterr. Bot. Z. 104(3): 228(–233, fig. 1, map). 1957. [27 July 1957]  
**Ind. Loc.:**—“Italien, Bergamasker Alpen: Kalkschutthalden an der NE-Seite des Pizzo Arera bei etwa 2000 m”. LOM  
**Type:**—ITALY. Italien, Bergamasker Alpen: Kalkschutthalden an der NE-Seite des Pizzo Arera bei etwa 2000 m, 4 August 1956, *Merxmüller & Wiedmann 319/56* (holotype, M).  
**Compiled by:**—G. Galasso, E. Banfi

*Galium palaeoitalicum* Ehrend., Bot. J. Linn. Soc. 68(4): 271. 1974. [30 October 1974]

**Ind. Loc.**:—"Italia, Calabria or., in pascuis petrosis ad juga mt. Dolcedorme in Pollino, sol calc."

**Type**:—ITALY. Italia, Calabria or., in pascuis petrosis ad juga mt. Dolcedorme in Pollino, sol calc., 2100 m, 22 June 1877, *Huter, Porta et Rigo 430* (holotype, W).

**Compiled by**:—L. Bernardo, N.G. Passalacqua

*Galium pallidum* C.Presl, Delic. Prag.: 121(–122). 1822. [July 1822]

**Ind. Loc.**:—"In rupibus Siciliae". SIC

**Type**:—Not designated.

**Compiled by**:—G. Domina

*Galium mollugo* subsp. *corrudifolium* var. *latifolium* Em.Schmid, Vierteljahrsschr. Naturf. Ges. Zürich 78(3–4): 253. 1933.

≡ *Galium schmidii* Arrigoni, Webbia 27(2): 507 (505–510, 512–514, fig. 1, pl. 25). 1973. [printed 30 December 1972 distributed 28 February 1973]

**Ind. Loc.**:—"Punta Paulinu, 1780 m Gennargentu. Gneissfelsen. Sardegna". SAR

**Type** (lectotype designated by Arrigoni 1973: 507):—ITALY. Punta Paulinu, 1780 m Gennargentu. Gneissfelsen, Sardegna, 23 July 1923, *E. Schmid s.n.* (Z).

**Note**:—Although the name at species level is homotypic with the variety of Schmid (1933), Arrigoni (1973) stated it as a new species and not as a replacement name. The ICN is not clear in this respect, and we prefer to cite here the first valid description for this taxon.

**Compiled by**:—G. Galasso, A. Brunu, I. Camarda

*Galium valantia* var. *halophilum* Ponzo, Boll. Soc. Bot. Ital. 1912(5): 105 (104–105). 1912. [May 1912]

≡ *Galium verrucosum* subsp. *halophilum* (Ponzo) Lambinon, Bull. Soc. Échange Pl. Vasc. Eur. Occid. Bassin Médit. 26: 83. 1997.

**Ind. Loc.**:—"Questa forma l'ho incontrata facendo una breve escursione nelle saline vicino a Trapani". SIC

**Type**:—Not designated.

**Compiled by**:—A. Brunu, G. Vacca, I. Camarda

*Genista brutia* Parl. ex Huter, Porta & Rigo, Sched. Itin. Ital. 3: 182. 1878. [after 8 January 1878] ≡ *Genista brutia* Brullo, Scelsi & Spamp., Vegetaz. Aspromonte: 44(–46, fig. 30). 2001. isonym ≡ *Genista anglica* subsp. *brutia* (Parl. ex Huter, Porta & Rigo) Peruzzi & Bernardo, Inform. Bot. Ital. 42(2): 530. 2010.

**Ind. Loc.**:—"Nasce in Calabria sulle falde sabbiose dell'Aspromonte [Tenore 1820: 130]; Habui ex Aspromonte in Calabria ab EEqq. Gussonio, et Parolinio [Bertoloni 1850: 360]". CAL

**Type**:—Not designated.

**Note**:—The name *Genista brutia* Parl. is validated by a reference to a previous diagnosis of *Genista anglica* sensu Tenore (1820: 129) and sensu Bertoloni (1850: 360). The name *Genista brutia* Brullo, Scelsi & Spamp. is a later isonym without nomenclatural status (Art. 6.3 Note 2 of ICN).

**Compiled by**:—F. Bartolucci, L. Bernardo, G. Galasso, N.G. Passalacqua

*Genista silana* Brullo, Gangale & Spamp., Inform. Bot. Ital. 33(2, 2001): 494(–497, 499, fig. 2.3, map). 2002. [31 January 2002]

≡ *Genista anglica* subsp. *silana* (Brullo, Gangale & Spamp.) Peruzzi & Bernardo, Inform. Bot. Ital. 42(2): 530. 2010.

**Ind. Loc.**:—"Calabria, Sila presso M. Botte Donato, Sila Grande". CAL

**Type**:—ITALY. Calabria, Sila presso M. Botte Donato, Sila Grande, 4 July 1999, *Brullo, Gangale et Giusso s.n.* (holotype, CAT).

**Compiled by**:—L. Bernardo, N.G. Passalacqua

- Genista arbusensis*** Vals., Boll. Soc. Sarda Sci. Nat. 23: 291(–295, fig. 1, map). 1984. [26 October 1984]  
**Ind. Loc.:**—“Arbus: dune della marina di Arbus”. SAR  
**Type:**—ITALY. Arbus: dune della marina di Arbus, 24 May 1978, *Valsecchi, Corrias, Diana et Villa s.n.* (holotype, SASSA).  
**Compiled by:**—A. Brunu, T. Cossu, I. Camarda
- Genista aristata*** C.Presl, Delic. Prag.: 34. 1822. [July 1822]  
**Ind. Loc.:**—“Montium Nebrodum Siciliae”. SIC  
**Type:**—Not designated.  
**Compiled by:**—G. Domina
- Genista bocchierii*** Bacch., Brullo & Feoli Chiapella, Novon 21(1): 7 (figs. 1.4, 3.6). 2011. [7 April 2011]  
**Ind. Loc.:**—“(Italy. Sardinia:) Santa Margherita di Pula. Pula (CA)”. SAR  
**Type:**—ITALY. (Italy. Sardinia:) Santa Margherita di Pula. Pula (CA), depositi alluvionali quaternari, 9 June 1998, *G. Bacchetta et S. Brullo s.n.* (holotype, CAT).  
**Compiled by:**—A. Brunu, I. Camarda
- Genista cadasonensis*** Vals., Boll. Soc. Sarda Sci. Nat. 23: 301(–305, fig. 1, map). 1984. [26 October 1984]  
**Ind. Loc.:**—“Santa Maria Navarrese: rupi”. SAR  
**Type:**—ITALY. Santa Maria Navarrese: rupi, 12 February 1980, *Camarda s.n.* (holotype, SASSA).  
**Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Genista cilentina*** Vals., Boll. Soc. Sarda Sci. Nat. 29: 255(–257, fig. 1). 1993. [30 May 1993]  
**Ind. Loc.:**—“Cilento—macchia e rocce alla Torre del Telegrafo a sud di Ascea, m. 50–100”. CAM  
**Type:**—ITALY. Cilento—macchia e rocce alla Torre del Telegrafo a sud di Ascea, m. 50–100, 26 March 1968, *Moggi s.n.* (holotype, FI).  
**Compiled by:**—A. Santangelo, A. Croce
- Spartium corsicum* Loisel., Fl. Gall. 2: 440. 1807. [after 12 April 1807]  
≡ ***Genista corsica*** (Loisel.) DC., Fl. Franç. [Lam.], ed. 2, 5: 548. 1815. ≡ *Cytisanthus corsicus* (Loisel.) P.Fourn., Quatre Fl. France: 535. 1936.  
**Ind. Loc.:**—“Habitat in arenosis maritimis Corsicae; circa Ajaccio”. COR  
**Type** (lectotype designated by Valsecchi 1978: 318 as the holotype):—FRANCE. abrisseau croissant au bord de la mer sur les collines seches sabloneuses, Ajaccio, May, *Robert s.n.* (AV).  
**Compiled by:**—A. Brunu, G. Vacca, I. Camarda
- Genista cupanii*** Guss., Cat. Pl. Hort. Boccadifalco: 77(–78). 1821. [after 1 May 1821]  
**Ind. Loc.:**—“Habitat in aridis declivitatibus meridionalibus et orientalibus Nebrodum, in locis dictis Cuozzo del Predicatore, Rocca di Mele, etc.”. SIC  
**Type:**—Not designated.  
**Note:**—Epithet commemorating Francesco Cupani, originally published as “*Cupani*”, to be corrected in “*cupanii*” (Art. 60.7 of ICN).  
**Compiled by:**—A. Santangelo, A. Croce, G. Domina
- Genista demarcoi*** Brullo, Scelsi & Siracusa, Fl. Medit. 3: 304(–306, 299–307, figs. 1, 4.2, tab. 1, map). 1993. [15 July 1993]  
**Ind. Loc.:**—“Sicilia, rupi di Isnello”. SIC  
**Type:**—ITALY. Sicilia, rupi di Isnello, 3 June 1992, *Brullo et Scelsi s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Genista desoleana*** Vals., Boll. Soc. Sarda Sci. Nat. 25: 143(–145, fig. 1). 1986. [30 December 1986]  
**Ind. Loc.:**—“Cuglieri: pianoro roccioso a Badde Urbara”. SAR

**Type:**—ITALY. Cuglieri: pianoro roccioso a Badde Urbara, 25 July 1974, *Valsecchi s.n.* (holotype, SASSA).  
**Compiled by:**—A. Brunu, I. Camarda

*Genista ephedroides* DC., Prodr. 2: 147. 1825. [mid November 1825]

**Ind. Loc.:**—“Ad littora maris in Sardinia”. SAR

**Type** (lectotype designated by Valsecchi 1986a: 198):—ITALY. Longo Sarda. Sardaigne, 1824, *Soleirol s.n.* (G-DC).

**Compiled by:**—A. Brunu, I. Camarda

*Spartium etnense* Raf., Specchio Sci. 1(1): 17(–18). 1814. [1 January 1814]

≡ *Genista etnensis* (Raf.) DC., Prodr. 2: 150. 1825.

**Ind. Loc.:**—“Questo piccolo Albero nasce alle falde orientali, e settentrionali del Mongibello, l’ho ritrovato vicino a Milli, Piemonte, Linguagrossa”. SIC

**Type** (neotype designated by Valsecchi 1993: 803):—ITALY. Aetna, 1842, *Bivona Bernardi s.n.* (FI).

**Note:**—Epithet originally published as “*etnensis*”, to be corrected in “*etnense*” (Art. 23.5 of ICN).

**Compiled by:**—A. Brunu, I. Camarda

*Spartium gasparrinii* Guss., Ind. Sem. Hort. Boccadifalco: 11. 1825.

≡ *Genista gasparrinii* (Guss.) C.Presl, Fl. Sicul.: XXI. 1826.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Valsecchi 1993: 810):—ITALY. asperis et rupibus calcareis, Sferracavallo, s.d., *Gussone s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Sferracavallo (Sicily).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Genista insularis* subsp. *fodinae* Bacch., Brullo & Feoli Chiapella, Novon 21(1): 14(–15, 6, figs. 1.3, 3.4). 2011. [7 April 2011]

**Ind. Loc.:**—(Italy, Sardinia:) Sardegna, Monte Conca S’Omu, Fluminimaggiore (CA)”. SAR

**Type:**—ITALY. Sardegna, Monte Conca s’Omu, Fluminimaggiore (CA), 6 June 2002, *G. Bacchetta, S. Brullo, M. Casti et G. Giusso s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda

*Genista insularis* Bacch., Brullo & Feoli Chiapella, Novon 21(1): 13(–14, 6, figs. 1.5, 3.3). 2011. [7 April 2011] subsp. *insularis*

**Ind. Loc.:**—(Italy, Sardinia:) Sardegna, Domus de Maria (CA)”. SAR

**Type:**—ITALY. Sardegna, Domus de Maria (CA), 7 June 2002, *G. Bacchetta, S. Brullo et G. Giusso s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda

*Genista madoniensis* Raimondo, Fl. Medit. 9: 319(–322, figs. 1–3). 1999. [30 December 1999]

**Ind. Loc.:**—“Ficaricchia between Gratteri and Lascari (Palermo)”. SIC

**Type:**—ITALY. Madonie Mts, Ficaricchia between Gratteri and Lascari, 13 57 E, 37 58 N, 300 m, 24 April 1996, *Raimondo et Certa s.n.* (PAL).

**Compiled by:**—G. Domina

*Genista michelii* Spach, Ann. Sci. Nat., Bot. s. 3, 2: 259(–260). 1844.

≡ *Genista hirsuta* Ten. Fl. Napol. 2: 130. 1820. [non Vahl.] ≡ *Genista dalmatica* Ten. Syll. Pl. Fl. Neapol. 344. 1831. [non Bartl.].

**Ind. Loc.:**—“Crescit in monte Gargano”. PUG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Genista microphylla* Moris, Stirp. Sard. Elench. 1: 13. 1827. [April or later 1827], nom. illeg.

≡ *Genista morisii* Colla, Herb. Pedem. 2: 65. 1834.

**Ind. Loc.:**—"In pascuis aridis saxosis Siliqua, Samassi, Uras". SAR

**Type** (lectotype designated by Valsecchi 1977a: 304):—ITALY. in aridis Sulcis Samassi, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Genista ovina* Bacch., Brullo & Feoli Chiapella, Novon 21(1): 15(–16, 7, figs. 1.6, 3.5). 2011. [7 April 2011]

**Ind. Loc.:**—"Capo Pecora, Portixeddu–Fluminimaggiore, metamorfiti paleozoiche". SAR

**Type:**—ITALY. Capo Pecora, Portixeddu–Fluminimaggiore, metamorfiti paleozoiche, 80 m, 9 March 2004, *G. Bacchetta, M. Casti, A. De Murtas, C. Pontecorvo et J. Cano s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Genista pichisermolliana* Vals., Webbia 48: 796(–798, 786, figs. 5, 13–14, tabs. 2–3). 1993. [30 December 1993]

**Ind. Loc.:**—"Aritzo, pendici di M. Scova, reg. S. Elias". SAR

**Type:**—ITALY. Aritzo, pendici di M. Scova, reg. S. Elias, 20 August 1984, *Valsecchi et Villa s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Genista pulchella* subsp. *aquilana* F.Conti & Manzi, Bot. J. Linn. Soc. 153(3): 250(–254, 246, figs. 2, 4–11). 2007. [15 March 2007]

**Ind. Loc.:**—"Colle delle Macchie, pendici sud–occidentali, Arischia, L'Aquila, pendii rupestri su cataclasti di 'calcare massiccio', 1100 m, 42°25'46"N, 13°20'40"E". ABR

**Type:**—ITALY. Colle delle Macchie, pendici sud–occidentali, Arischia, L'Aquila, pendii rupestri su cataclasti di 'calcare massiccio', 1100 m, 42°25'46"N, 13°20'40"E, 28 May 2003, *Conti s.n.* (holotype, APP n. 16628).

**Compiled by:**—F. Bartolucci, F. Conti

*Genista salzmannii* DC., Prodr. 2: 147. 1825. [mid November 1825]

**Ind. Loc.:**—"in petrosis Corsicae prope Corte". COR

**Type** (lectotype designated by Valsecchi 1993: 792 as the holotype):—FRANCE. in petrosis circa Corte, 1821, *Salzmann s.n.* (G).

**Compiled by:**—A. Brunu, I. Camarda

*Genista sardoa* Vals., Boll. Soc. Sarda Sci. Nat. 23: 306(–310, fig. 1, map). 1984. [26 October 1984]

**Ind. Loc.:**—"Alghero: Capo Caccia, rupi in zona La Ghiscera". SAR

**Type:**—ITALY. Alghero: Capo Caccia, rupi in zona "La Ghiscera", 14 June 1973, *Valsecchi s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Genista sericea* subsp. *pollinensis* F.Conti, Feoli Chiapella & Bernardo, Phytotaxa 181(2): 72(–73, figs. 1, 3c, 4, 5c, 6, tabs. 2–4, map). 2014. [1 October 2014, e-published].

**Ind. Loc.:**—"ITALY. Calabria, Cosenza, Massiccio del Pollino, in località Petrosa (Frascineto), pendici meridionali, prateria a *Stipa austroitalica* ed *Euphorbia spinosa*, 650 m a.s.l.". CAL

**Type:**—ITALY. Calabria, Cosenza, Massiccio del Pollino, in località Petrosa (Frascineto), pendici meridionali, prateria a *Stipa austroitalica* ed *Euphorbia spinosa*, 650 m a.s.l., 13 June 2008, *L. Bernardo s.n.* (holotype, APP).

**Compiled by:**—L. Peruzzi

*Genista sulcitana* Vals., Boll. Soc. Sarda Sci. Nat. 25: 193(–197, fig. 1, map). 1986. [30 December 1986]

**Ind. Loc.:**—"Montevecchio: colline presso la miniera". SAR



- Type:**—ITALY. Montevecchio: colline presso la miniera, 24 May 1978, *Valsecchi, Corrias, Diana et Villa s.n.* (holotype, SASSA).  
**Compiled by:**—A. Brunu, I. Camarda
- Genista toluensis* Vals., Boll. Soc. Sarda Sci. Nat. 23: 296(–300, fig. 1, map). 1984. [26 October 1984]  
**Ind. Loc.:**—“Dorgali: pendici del monte Tolui”. SAR  
**Type:**—ITALY. Dorgali: pendici del monte Tolui, 18 May 1984, *Arrigoni et Ricceri 2* (holotype, SASSA).  
**Compiled by:**—A. Brunu, I. Camarda
- Genista tyrrhena* subsp. *pontiana* Brullo & De Marco, Novon 21(1): 17 (6, figs. 2.4, 3.11). 2011. [7 April 2011]  
**Ind. Loc.:**—“Lazio, Isola di Ponza”. LAZ  
**Type:**—ITALY. Lazio, Isola di Ponza, 16 May 1993, *S. Brullo, Scelsi et Siracusa s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Genista tyrrhena* Vals., Boll. Soc. Sarda Sci. Nat. 25: 145(–147, fig. 2). 1986. [30 December 1986] subsp. *tyrrhena*  
**Ind. Loc.:**—“Sicilia settentrionale, Is. Eolie, Vulcano”. SIC  
**Type:**—ITALY. In sylvaticis Vulcano (Eolie), April 1902, *Zodda s.n.* (holotype, FI).  
**Compiled by:**—C. Salmeri, S. Brullo
- Genista valsecchiae* Brullo & De Marco, Pl. Syst. Evol. 200(3–4): 275 (273–279, fig. 1). 1996. [22 May 1996]  
**Ind. Loc.:**—“Sardinia: Isola di San Pietro, contr. Giacchino”. SAR  
**Type:**—ITALY. Sardinia: Isola di San Pietro, contr. Giacchino, 11 May 1994, *S. Brullo, G. De Marco et P. Pavone s.n.* (holotype, CAT).  
**Compiled by:**—A. Brunu, G. Vacca, I. Camarda
- Gentiana brentae* Prosser & Bertolli, Willdenowia 38(2): 424(–425, 423–431, figs. 1, 2b, tabs. 1–2, maps). 2008. [19 November 2008]  
**Ind. Loc.:**—“Italia, provincia di Trento, comune di Ragoli, Gruppo di Brenta, ripiano subito a W del Rif. Alimonta, lastronate dolomitiche scarsamente erbose”. TAA  
**Type:**—ITALY. Italia, provincia di Trento, comune di Ragoli, Gruppo di Brenta, ripiano subito a W del Rif. Alimonta, lastronate dolomitiche scarsamente erbose, 2540 m, s.d., *F. Prosser et A. Bertolli s.n.* (holotype, ROV).  
**Compiled by:**—L. Peruzzi
- Gentiana froelichii* subsp. *zenariae* F.Martini & Poldini, Willdenowia 18(1): 23(–25, 19–27, figs. 1b, 2–3, map). 1988. [20 June 1988]  
≡ *Gentiana zenariae* (F.Martini & Poldini) Landolt, Fl. Indicativa: 269. 2010.  
**Ind. Loc.:**—“Italia, prov. Pordenone, Prealpi Carniche, forcella delle Pregoiane”. FVG  
**Type:**—ITALY. Italia, prov. Pordenone, Prealpi Carniche, forcella delle Pregoiane, 1919 m, 3 September 1971, *L. Poldini s.n.* (holotype, TSB).  
**Compiled by:**—M. Villani
- Gentiana columnae* Ten., Fl. Napol. 3: 248. 1824–1829.  
≡ *Gentianella columnae* (Ten.) Holub, Folia Geobot. Phytotax. 2: 119. 1967.  
**Ind. Loc.:**—“Nasce al Morrone al piano di cinquemiglia, alla Majella, nella Regione Equicola (Col. l.c.); fiorisce in settembre ed ottobre. Annu.”. LAZ ABR  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti
- Geranium austroapenninum* Aedo, Syst. Bot. Monogr. 49: 43(–45, figs. 1a, 19, map). 1996. [19 August 1996]  
**Ind. Loc.:**—“Scanno (Italia, Abruzzo, Chieti), Coppo del Campitello, alt. 1880–1920 m”. ABR

**Type:**—ITALY. Scanno (Italia, Abruzzo, Chieti), Coppo del Campitello, alt 1880–1920 m, 12 July 1978, C. Ricceri et C. H. Steinberg s.n. (G n. 201480).

**Note:**—The earlier Aedo's name (Aedo 1994: 105) is invalid because the single herbarium in which the holotype is conserved is not specified (Art. 40.7 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Glechoma hederacea* var. *sardoa* Bég. in Fiori & Bég., Fl. Italia 3(1): 26. 1903. [May 1903]

≡ *Glechoma sardoa* (Bég.) Bég., Nuovo Giorn. Bot. Ital., n.s., 19: 578. 1912.

**Ind. Loc.:**—“Sard. al Pizzo di Bonaria nel Sassarese (NICOTRA!) e ad Esterzili nel Cagliariitano (MARCIALIS)”. SAR

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Globularia incanescens* Viv., Fl. Ital. Fragm.: 2 (pl. 3). 1808. [March 1808]

**Ind. Loc.:**—“in montibus Carrarensibus”. TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi, A. Soldano

*Globularia neapolitana* O.Schwarz, Bot. Jahrb. Syst. 69(3): 348(–350, 321–322, 325, pls. 16 figs. 44–46, 19 figs. 28–30, 20 fig. 18, map). 1938. [23 December 1938]

**Ind. Loc.:**—“In Monte San Angelo di Castellamare”. CAM

**Type:**—Not designated.

**Note:**—Original material in Z.

**Compiled by:**—A. Santangelo, A. Stinca

*Goniolimon italicum* Tammaro, Pignatti & Frizzi, Webbia 36(1): 39(–46, figs. 1–2, tab. 1, map). 1982. [30 December 1982]

**Ind. Loc.:**—“Abruzzo, provincia di L'Aquila, prati della Fossa del Campanaro, presso S. Panfilo d'Ocre, 810 m”. ABR

**Type:**—ITALY. Abruzzo, provincia di L'Aquila, prati della Fossa del Campanaro, presso S. Panfilo d'Ocre, 810 m, 23 October 1980 (in frutto), Tammaro et Frizzi s.n. (holotype, TSB).

**Note:**—The correct name of the type locality is Fossa Raganessa (A.R. Frattaroli, in verbis).

**Compiled by:**—F. Bartolucci, F. Conti

*Arrostia dichotoma* Raf., Caratt. Nuov. Gen.: 76. 1810. [after 1 April 1810]

≡ *Gypsophila arrostii* Guss., Pl. Rar.: 160. 1826. [after 4 June 1826] subsp. *arrostii*

**Ind. Loc.:**—“nei campi e nelle siepi nelle vicinanze di Polizzi, Nicosia, Traina, Bronte etc.”. SIC

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua, G. Galasso

*Gypsophila papillosa* Porta, Atti Imp. Regia Accad. Rovereto s. 3, 11(2): 209. 1905. [18 July 1905]

≡ *Gypsophila glandulosa* Porta, Repert. Spec. Nov. Regni Veg. 8: 482. 1910. nom. illeg.

**Ind. Loc.:**—“Dit. Veron. in collibus supra pag. Garda ad Benacum, sol. cal. alt. 100–200 m”. VEN

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Helianthemum farinulentum* Lacaïta, Nuovo Giorn. Bot. Ital. n.s., 30(3–4): 221. 1923. [July–October 1923]

**Ind. Loc.:**—“Reggio Calabria, in montibus marnaceis aridis inter pagos Terreti et Straorino”.

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Helianthemum morisianum* Bertol., Fl. Ital. 5(3): 374(–375). 1843. [September 1843]

**Ind. Loc.**:—“ex montibus d’Arcidiano in Sardinia”. SAR

**Type** (lectotype designated by Arrigoni 1977b: 276):—ITALY. Ex Sardinia, 1830, *Moris s.n.* (BOLO).

**Compiled by**:—A. Alessandrini

*Helianthemum allionii* Tineo, Pl. Rar. Sicil. [Ed. 2]. 3: 43(–44). 1846.

≡ *Helianthemum oelandicum* subsp. *allionii* (Tineo) Greuter & Burdet, Willdenowia 14(1): 52. 1984.

**Ind. Loc.**:—“Isnello, canale delle Niviere sotto la vetta della Colma grande”. SIC

**Type** (lectotype designated by Arrigoni 1982: 368):—ITALY. Isnello Canale delle Niviere sotto la Colma Grande, s.d., *Tineo s.n.* (PAL).

**Compiled by**:—G. Domina

*Helianthemum nebrodense* Heldr. ex Guss., Fl. Sicul. Syn. 2(1): 18. 1843. [April–August 1843]

≡ *Helianthemum oelandicum* subsp. *nebrodense* (Heldr. ex Guss.) Greuter & Burdet, Willdenowia 11(2): 276. 1981.

**Ind. Loc.**:—“In saxosis montosis; Madonie al Monte Quacedda alle serre della Serpe”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 37):—ITALY. Madonie a Monte Quacedda alle Serre della Serpe, June–July, *Heldreich s.n.* (NAP).

**Compiled by**:—C. Salmeri, S. Brullo

*Helianthemum sicanorum* Brullo, Giusso & Sciandr., Anales Jard. Bot. Madrid 64(1): 47(–53, figs. 1–3, tab. 1, map). 2007. [22 June 2007]

**Ind. Loc.**:—“Sicily, Gela, litorale roccioso presso Torre Manfria.”. SIC

**Type**:—ITALY. Sicily, Gela, litorale roccioso presso Torre Manfria, 30 July 2005, *Sciandrello s.n.* (holotype, CAT).

**Compiled by**:—R.P. Wagensommer

*Helichrysum errerae* Tineo, Pl. Rar. Sicil. [Ed. 2]. 2: 27(–28). 1846.

≡ *Helichrysum saxatile* subsp. *errerae* (Tineo) Nyman, Consp. Fl. Eur.: 381. 1879.

**Ind. Loc.**:—“Pantelleria a Zinedi dietro l’isola, nelle rupi presso il mare”. SIC

**Type**:—Not designated.

**Compiled by**:—G. Domina

*Helichrysum hyblaicum* Brullo ex Miniss., Colloq. Phytosoc. 21: 630 (640–641, tab. 1, map). 1995.

**Ind. Loc.**:—“Sicilia, Valle del fiume Irminio, tra Modica e Ragusa”. SIC

**Type**:—ITALY. Sicilia, Valle del fiume Irminio, tra Modica e Ragusa, 4 May 1983, *Brullo s.n.* (holotype, CAT).

**Note**:—Name originally ascribed to Brullo, but to be attributed to Brullo ex Miniss. (Art. 46.5 and Art. 46 Exs. 25–26 of ICN).

**Compiled by**:—C. Salmeri, S. Brullo

*Helichrysum italicum* var. *pseudolitoreum* Fiori in Fiori & Bég., Fl. Italia 3(2): 283. 1904. [April 1904]

≡ *Helichrysum italicum* subsp. *pseudolitoreum* (Fiori) Bacch., Brullo & Mossa, Inform. Bot. Ital. 35: 222. 2003.

**Ind. Loc.**:—“Monte Argentaro a Torre Maddalena (Somm!) e Gargano a Campo (Martelli!)”. TOS

**Type** (lectotype designated by Baldini 1995: 151):—ITALY. Monte Argentario, Torre Maddalena, 3 June 1892, *Sommier s.n.* (FI).

**Note**:—Epithet originally published as “*pseudo-litoreum*”, to be corrected in “*pseudolitoreum*” (Art. 60.9 of ICN). The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by**:—L. Peruzzi

*Gnaphalium angustifolium* Lam., Encycl. 2(2): 746(–747). 1788. [14 April 1788]  
≡ *Helichrysum angustifolium* (Lam.) DC. in Lam. & DC., Fl. Franc., ed. 3 6: 467. 1815. nom. illeg. ≡  
***Helichrysum litoreum*** Guss., Fl. Sicul. Syn. 2: 468. 1844. ≡ *Helichrysum italicum* subsp. *angustifolium* (Lam.)  
P.Fourn., Quatre Fl. France: 952. 1939.

**Ind. Loc.:**—“dans l’Espagne & dans les environs de Naples”. CAM EST

**Type** (lectotype designated by Aghababayan *et al.* 2009: 160):—ITALY. Mont. Paucilypo ex agro Neap. /  
Chev. (P–JU n. 8536).

**Note:**—After the lectotype designation, the type locality can be restricted to Campania, S. Italy.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

***Helichrysum nebrodense*** Heldr., Ann. Acc. Asp. Nat. 1: 286(–287). 1843. [after 10 August 1843]

**Ind. Loc.:**—“Presso il villaggio d’Isnello”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

***Helichrysum panormitanum*** Tineo ex Guss., Fl. Sicul. Syn. 2(1): 467. 1843–1844. [August 1843–June 1844]

≡ *Helichrysum stoechas* subsp. *rupestre* Maire in Jahandiez & Maire, Cat. Pl. Maroc: 751. 1934.

**Ind. Loc.:**—“In rupibus calcareis: a., Palermo alla scala di Maseddu (Tin.); b. Sferracavallo, Bagheria”. SIC

**Type** (holotype indicated by Galbany-Casals *et al.* 2006: 76):—ITALY. Sicilia, in rupibus calcareis prope  
Panormum, Scala di Maseddu, s.d., *Tineo s.n.* (NAP).

**Compiled by:**—A. Santangelo, G. Domina

*Gnaphalium pendulum* C.Presl, Delic. Prag.: 97(–98). 1822. [July 1822]

≡ ***Helichrysum pendulum*** (C.Presl) C.Presl, Fl. Sicul.: XXXI. 1826. ≡ *Helichrysum rupestre* subsp. *pendulum* (C.  
Presl) Arcang., Comp. Fl. Ital.: 376. 1882.

**Ind. Loc.:**—“Munti Scaluni Nebrodum Siciliae”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

***Helichrysum saxatile*** subsp. ***morisianum*** Bacch., Brullo & Mossa, Inform. Bot. Ital. 35(1): 222 (225, figs. 1b,  
2.4, map). 2003. [30 June 2003]

**Ind. Loc.:**—“Is Lisandrus, Buggerru”. SAR

**Type:**—ITALY. Is Lisandrus, Buggerru (CA), 11 June 1998, *Bacchetta et Brullo s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, I. Camarda

***Helichrysum saxatile*** Moris, Fl. Sardoia 2: 387(–388, pl. 82). 1840–1843. subsp. ***saxatile***

**Ind. Loc.:**—“Inter fissuras rupium calcareum Baunei, Orosei, Dorgali, Oliena”. SAR

**Type** (lectotype designated by Arrigoni 1980: 245):—ITALY. Baunei ad rupes, s.d., *Moris s.n.* (SASSA).

**Note:**—After the lectotype designation, the type locality can be restricted to Baunei.

**Compiled by:**—A. Brunu, I. Camarda

*Avena scheuchzeri* subsp. *praetutiana* Parl. ex Arcang., Comp. Fl. Ital.: 777. 1882. [January–April 1882]

≡ *Avena versicolor* var. *praetutiana* Fiori, Fl. Italia 1(1): 73. 1896. ≡ *Helictotrichon versicolor* subsp.  
*praetutianum* (Parl. ex Arcang.) Cela Renz., Giorn. Bot. Ital. 102: 415. 1968. ≡ *Avenula versicolor* subsp.  
*praetutiana* (Parl. ex Arcang.) Holub, Folia Geobot. Phytotax. 11(3): 295. 1976. ≡ *Avenula praetutiana* (Parl. ex  
Arcang.) Pignatti, Giorn. Bot. Ital. 113: 368. 1980. ≡ *Helictotrichon praetutianum* (Parl. ex Arcang.) Röser, Pl.  
Syst. Evol. 203: 234. 1996. ≡ *Helictochloa versicolor* subsp. *praetutiana* (Parl. ex Arcang.) Romero Zarco,  
Candollea 66: 103. 2011. ≡ ***Helictochloa praetutiana*** (Parl. ex Arcang.) Bartolucci, F.Conti, Peruzzi & Banfi,  
Inform. Bot. Ital. 44(1): 186. 2012. subsp. ***praetutiana***

**Ind. Loc.:**—“Alpi apuane, Appennino umbro ed abruzzese.”. TOS UMB ABR

**Type:**—Not designated.

**Note:**—Epithet originally published as “*pretutiana*”, to be corrected in “*praetutiana*” because orthographical error (Art. 60.1 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Avena versicolor* var. *praetutiana* f. *rigida* Sarfatti in Brullo, Gangale & Uzunov, Bot. Jahrb. Syst. 125(4): 466. 2004. [8 September 2004]

≡ *Avenula praetutiana* subsp. *rigida* (Sarfatti) Brullo, Gangale & Uzunov, Bot. Jahrb. Syst. 125(4): 466. 2004.

≡ *Helictochloa praetutiana* subsp. *rigida* (Sarfatti) Bartolucci, F.Conti, Peruzzi & Banfi, Inform. Bot. Ital. 44(1): 186(–187). 2012.

**Ind. Loc.:**—“Tirivolo, L. Arvo, salita al Macchione, Difesa Spina, pascoli asciutti a Macchia Sacra, Stazioni aride e pietrose a Botte Donato, Cozzo Sordillo, Volpintesta, Timpone Morello, Tacina, Rinusi, La Sila (Calabria), Lago Arvo, sponda settentrionale a E di Lorica, 1300”. CAL

**Type:**—ITALY. La Sila (Calabria), Lago Arvo, sponda settentrionale a E di Lorica, 1300 m, 21 June 1950, Sarfatti et Corradi s.n. (holotype, FI).

**Note:**—The description made by Sarfatti (1959: 181) was invalid given the absence of a type indication (Art. 40.1 of ICN). Valid publication was effected in Brullo *et al.* (2004) (Arts. 40.6, 40 Ex. 3 and 46 Ex. 20 of ICN).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Heliotropium bocconei* Guss., Ind. Sem. Hort. Boccadifalco: 6. 1825.

≡ *Heliotropium suaveolens* subsp. *bocconei* (Guss.) Brummitt, Bot. J. Linn. Soc. 64: 67. 1971.

**Ind. Loc.:**—none. [SIC]

**Type** (lectotype designated by Förther 1998: 182):—ITALY. “*Heliotropium siculum* maj. fl. ample odorato”, table (Boccone 1674: 91, t. 49 A–C).

**Note:**—Epithet originally published as “*Bocconi*”, to be corrected in “*bocconei*” (Art. 60.7 of ICN).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Helleborus trifolius* subsp. *corsicus* Briq., Prodr. Fl. Corse 1: 582(–583). 1910. [October 1910]

≡ *Helleborus lividus* subsp. *corsicus* (Briq.) P.Fourn., Quatre Fl. France: 338. 1936.

**Ind. Loc.:**—“Garigues, maquis rocailleux, surtout de l’étage montagnard, descendant çà et là jusqu’au bord de la mer, 1–1600 m., et s’élevant parfois dans l’étage alpin (jusqu’à 2300 m, sur le versant S. du Capo al Berdato. Commune et abondante dans l’île entière”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Helleborus abruzzicus* M.Thomsen, McLewin & B.Mathew, Plantsman n.s., 5(4): 236(–237, figs.). 2006. [December 2006]

≡ *Helleborus viridis* subsp. *abruzzicus* (M.Thomsen, McLewin & B.Mathew) Bartolucci, F.Conti & Peruzzi, Inform. Bot. Ital. 45(1): 106. 2013.

**Ind. Loc.:**—“Italy, Abruzzo Region (Regione Abruzzo), north–east of Passo delle Capannelle on northern slopes of Monte San Franco”. ABR

**Type:**—ITALY. Italy, Abruzzo Region (Regione Abruzzo), north–east of Passo delle Capannelle on northern slopes of Monte San Franco, 1300 m, 30 May 2002, *W. Mc Lewin WM0226* (holotype, WSY).

**Compiled by:**—L. Peruzzi

*Helleborus bocconei* Ten., Corso Bot. Lez. 4(1, 1): 459. 1823.

≡ *Helleborus viridis* subsp. *bocconei* (Ten.) Peruzzi, Inform. Bot. Ital. 42(2): 530. 2010.

**Ind. Loc.:**—“habitat in montibus Lucaniae, Calabriae, Cosenza, Mendicino”. BAS CAL

**Type** (lectotype designated by Zanotti & Cristofolini 1994: 13):—ITALY. Cosenza e Mendicino, s.d., *Tenore s.n.* (NAP).

**Note:**—Epithet originally published as “*Bocconi*”, to be corrected in “*bocconei*” (Art. 60.7 of ICN). After the lectotype designation, the type locality can be restricted to Cosenza and Mendicino area in Calabria.

**Compiled by:**—L. Bernardo, A. Santangelo, N.G. Passalacqua



*Helleborus liguricus* M.Thomsen, McLewin & B.Mathew, *Plantsman n.s.*, 5(4): 237 (figs.). 2006. [December 2006]

≡ *Helleborus viridis* subsp. *liguricus* (M.Thomsen, McLewin & B.Mathew) Bartolucci, F.Conti & Peruzzi, *Inform. Bot. Ital.* 45(1): 106. 2013.

**Ind. Loc.:**—"Italy, Liguria Region (Regione Liguria), southeast of La Spezia between Romito and Ameglia". **LIG**

**Type:**—ITALY. Italy, Liguria Region (Regione Liguria), southeast of La Spezia between Romito and Ameglia, 12 m, 1 June 2002, *M. Thomsen MT0201* (holotype, WSY).

**Compiled by:**—L. Peruzzi

*Colladonia angustifolia* Bertol., *Fl. Ital.* 3(4): 408(–409). 1838. [October 1838]

≡ *Heptaptera angustifolia* (Bertol.) Tutin Feddes *Repert.* 74: 33. 1967.

**Ind. Loc.:**—"Habui ex Lucania a Tricarico ab Eq. prof. Tenorio, ex maritimis Apuliae prope Gravinam a Gasparrinio". **PUG BAS**

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Herniaria bornmuelleri* Chaudhri, *Meded. Bot. Mus. Herb. Rijks Univ. Utrecht* 285: 325(–326, 310, pl. 17 figs. 13–15). 1968. [June 1968]

**Ind. Loc.:**—"Italy: Abruzzi: La Majella, ca. 2200 m". **ABR**

**Type:**—ITALY. Abruzzi: la Majella, c. 2200 m, 26 August 1924, *Bornmüller 70* (holotype, B).

**Note:**—Epithet originally published as "*bornmülleri*", to be corrected in "*bornmuelleri*" (Art. 60.6 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Herniaria empedocleana* Lojac., *Naturalista Sicil.* 3(10): 284. 1884. [1 July 1884]

≡ *Herniaria fontanesii* subsp. *empedocleana* (Lojac.) Brullo, *Giorn. Bot. Ital.* 114(1–2): 46. 1980.

**Ind. Loc.:**—"prope Porto Empedocle". **SIC**

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Herniaria hirsuta* subsp. *aprutia* Chaudhri, *Meded. Bot. Mus. Herb. Rijks Univ. Utrecht* 285: 340(–341, 338). 1968. [June 1968]

**Ind. Loc.:**—"Italy: Abruzzi, Chieti, in arvis, c. 100 m". **ABR**

**Type:**—ITALY. Abruzzi, Chieti, in arvis, c. 100 m, 29 June 1872, *S. Sommier s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Herniaria latifolia* subsp. *litardierei* Gamisans, *Candollea* 36(1): 6(–8, fig. 2). 1981. [26 August 1981]

≡ *Herniaria litardierei* (Gamisans) Greuter & Burdet, *Willdenowia* 12: 188. 1982.

**Ind. Loc.:**—"Corse, massif su Rotondo, Punta Lattinicia, versant E, roccailles siliceuses, 2200 m". **COR**

**Type:**—FRANCE. Corse, massif du Rotondo, Punta Lattinicia, versant E., roccailles siliceuses, 2200 m, 4 August 1969, *Gamisans 1808* (holotype, G).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Hesperis cupaniana* Guss., *Fl. Sicul. Syn.* 2(1): 186. 1843–1844. [April 1843–June 1844]

≡ *Hesperis laciniata* subsp. *cupaniana* (Guss.) Giardina & Raimondo, *Bocconeia* 20: 12. 2007.

**Ind. Loc.:**—"In glareosis apricis elatioribus montosis; Madonie a Pizzo della colma grande, verso il S. O., ed a Talavedda". **SIC**

**Type** (lectotype designated by Brullo *et al.* 2011a: 37):—ITALY. Madonie al Pizzo della Colma Grande, in glareosis apricis elatioribus montosis, May–June, *Gussone s.n.* (NAP).

**Compiled by:**—C. Salmeri, S. Brullo

- Hieracium acanthodontoides* Arv.-Touv. & Belli in Fiori & Bég., Fl. Italia 3(2): 488. 1904. [April 1904]  
**Ind. Loc.:**—"Abruzzo nel M. Genzana". ABR  
**Type:**—(lectotype designated by Gottschlich 2009: 167):—ITALY In declivibus Montis Genziana Aprutio, 1889, *Profeta s.n.* (FI).  
**Compiled by:**—A. Pistarino, G. Gottschlich
- Hieracium amphiseriophorum* Zahn in Engl., Pflanzenr. 76(4.280): 547(–548, fig 41). 1921. [10 May 1921]  
**Ind. Loc.:**—"Sudwestalpen, Piemont: Col Sestrieres". PIE  
**Type:**—Not designated.  
**Compiled by:**—A. Pistarino
- Hieracium antholzense* Zahn in Hallier & Brand, Syn. Deut. Schweiz. Fl., ed. 3 2(12): 1875. 1901. [September 1901]  
**Ind. Loc.:**—"Tirol: Ob dem Antholzer See [Lago Anterselva]". TAA  
**Type:**—Not designated.  
**Compiled by:**—A. Pistarino
- Hieracium aspromontanum* Brullo, Scelsi & Spamp., Vegetaz. Aspromonte: 46 (fig. 31). 2001. [April 2001]  
**Ind. Loc.:**—"Aspromonte, Pietra Impiccata (Montalto)". CAL  
**Type:**—ITALY. Aspromonte, Pietra Impiccata (Montalto) 30 May 1999, *Brullo et Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Hieracium atrocalyx* Gottschl., Stapfia 95: 33(–34, fig.1). 2011. [31 December 2011]  
**Ind. Loc.:**—"Italien, Friaul–Julisch–Venetien, Prov. Pordenone, Erto e Casso, untere Kehren im Aufstieg zum Val Zemola (MTB 9740/1, 46°16' N 12°23' E), Kalkschutt und Gebüsche, 1000 m.". FVG  
**Type:**—ITALY. Italien, Friaul–Julisch–Venetien, Prov. Pordenone, Erto e Casso, untere Kehren im Aufstieg zum Val Zemola (MTB 9740/1, 46°16' N 12°23' E), Kalkschutt und Gebüsche, 1000 m, 8 August 2009, *G. Gottschlich–55066 et C. Argenti* (holotype, FI).  
**Compiled by:**—R.P. Wagensommer
- Hieracium beyeri* Zahn in Engl., Pflanzenr. 76(4.280): 548 (fig. 41). 1921. [10 May 1921]  
**Ind. Loc.:**—"Sudwestalpen. Fenestrelle in Piemont". PIE  
**Type:**—Not designated.  
**Compiled by:**—A. Pistarino
- Hieracium boreoapenninum* Gottschl., Webbia 64(1): 3(–7, fig. 1, map). 2009. [15 June 2009]  
**Ind. Loc.:**—"Italy, Emilia–Romagna, Provincia di Parma: 1521/1: Montebruno, Passo della Scogliana Genova and the region of Lunigiana (northwestern part of Tuscany)". LIG TOS  
**Type:**—ITALY. Italy, Emilia–Romagna, Provincia di Parma: 1521/1: Montebruno, Passo della Scogliana, 920–930m, path along the crest, 29 May 2007, *G. Gottschlich 52362* (holotype, FI).  
**Note:**—The locality indication is partially wrong because Montebruno, Passo della Scogliana is in Liguria, Genoa Province.  
**Compiled by:**—S. Peccenini
- Hieracium bornetii* Burnat & Grelli, Cat. Hierac. Alp. Mar.: 29(–30). 1883. [May 1883]  
**Ind. Loc.:**—"Dans la partie moyenne du val S. Giovanni, près de Limone". PIE  
**Type:**—Not designated.  
**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as "*borneti*" is to be corrected in "*bornetii*".  
**Compiled by:**—A. Pistarino

*Hieracium brillii* Gottschl., Webbia 66(2): 201 (fig. 4). 2011. [29 November 2011]

**Ind. Loc.:**—"Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°34' N 12°31' E), Gruppo del M. Nerone, luoghi rocciosi e rupestri sul costone del Ranchi in destra della Val del Canale (versante N del M. Nerone), 1100–1150 m s.m., suolo calcareo". MAR

**Type:**—ITALY. Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°34' N 12°31' E), Gruppo del M. Nerone, luoghi rocciosi e rupestri sul costone del Ranchi in destra della Val del Canale (versante N del M. Nerone), 1100–1150 m s.m., suolo calcareo, 27 June 1969, *A. Brilli–Cattarini, R. Sialm et F. Tschudi s.n.* (holotype, PESA).

**Compiled by:**—R.P. Wagensommer

*Hieracium busambarense* Caldarella, Gianguzzi & Gottschl., Pl. Biosystems 148(3): 439–(443, figs. 2–3, map). 2013. [2014 e-published 21 March 2013]

**Ind. Loc.:**—"Rocca Busambra". SIC

**Type:**—ITALY. Sicily, Rocca Busambra, (Godrano, Palermo Province), 37° 51'24,1" N–13° 24' 06,4" E, on calcareous–dolomite substrates, more or less cracked, 1.550 m a.s.l., 25 June 2012, *Caldarella et Gianguzzi s.n.* (holotype, FI).

**Compiled by:**—G. Domina

*Hieracium calothyrsum* Zahn ex Murr, Deut. Bot. Monatsschr. 20(5): 74. 1902. [May 1902]

**Ind. Loc.:**—"aus Klobenstein am Ritten". TAA

**Type:**—(lectotype designated by Gottschlich 2009: 93 as the holotype): ITALY. Klobenstein am Ritten am Abhange des Fenns gegen das Krotenthal unter *Hieracium ?sabaudum* u. *umbellatum*, s.d., *F. Hausmann s.n.* (IBF n. 000119).

**Compiled by:**—G. Gottschlich

*Hieracium carpegnae* Gottschl., Webbia 66(2): 201–(203, fig. 5). 2011. [29 November 2011]

**Ind. Loc.:**—"Italia, Marche, prov. di Pesaro–Urbino (SQ 2239/2, 43°45' N 12°17' E), Gruppo del M. Carpegna, nell'alto versante SE del M. Simoncello, luoghi rocciosi, suolo prevalentemente calcareo, humus scarso, c. 1200 m s.m.". MAR

**Type:**—ITALY. Italia, Marche, prov. di Pesaro–Urbino (SQ 2239/2, 43°45' N 12°17' E), Gruppo del M. Carpegna, nell'alto versante SE del M. Simoncello, luoghi rocciosi, suolo prevalentemente calcareo, humus scarso, c. 1200 m s.m., 2 July 1975, *A. Brilli–Cattarini et L. Poggiani s.n.* (holotype, PESA).

**Compiled by:**—R.P. Wagensommer

*Hieracium cavallense* Gottschl., Stapfia 89: 93–(94, 33, pl. 50, map). 2009. [15 January 2009]

**Ind. Loc.:**—"Italien, Reg. Abruzzen, Prov. Chieti, Majella (GF 3850/4, 42°07' N 14°06' E): Sent. 1: Blockhaus→ Monte Cavallo→ Bivacco Fusco, *Pinus mugo*–Gebüsche, 2045–2100 m.". ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Chieti, Majella (GF 3850/4, 42°07' N 14°06' E): Sent. 1: Blockhaus→ Monte Cavallo→ Bivacco Fusco, *Pinus mugo*–Gebüsche, 2045–2100 m, 31 July 2000, *G. Gottschlich–41661 et F.G. Dunkel* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium chiariglionei* Gottschl., Stapfia 95: 34 (fig. 2). 2011. [31 December 2011]

**Ind. Loc.:**—"Italien, Piemont, Prov. Torino, Valli di Lanzo, Val Grande, Groscavallo: NE il Lago Sup. di Sagnasse". PIE.

**Type:**—ITALY. Italien, Piemont, Prov. Torino, Valli di Lanzo, Val Grande, Groscavallo: NE il Lago Sup. di Sagnasse (MTB: 0609/1, UTM: 5027706N 362122E), tra i massi, nel pascolo, 2100 m, 16 August 2008, *A. Chiariglione s.n.* (holotype, FI).

**Compiled by:**—M. Villani

*Hieracium cirritogenes* Zahn, Hierac. Alp. Mar.: 198. 1916. [December 1916]

**Ind. Loc.:**—"Sella Revelli, au pied N du Pizzo d'Ormea, 2200–2300 m". PIE

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Hieracium contii* Gottschl., Stapfia 89: 120(–121, 37, pl. 79, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3647/2, 42°21' N 13°35' E): Barisciano, N–Hang des unbenannten Berges «1516 m» zwischen M. della Selva und M. Capanello, lichter Kiefernforst, 1350 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3647/2, 42°21' N 13°35' E): Barisciano, N–Hang des unbenannten Berges “1516 m” zwischen M. della Selva und M. Capanello, lichter Kiefernforst, 1350 m, 9 June 2003, *G. Gottschlich–47509, F.G. Dunkel, F. Conti, D. Tinti et I. Londrillo* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium cophanense* Lojac., Fl. Sicul. 2(1): 218(–219). 1903.

**Ind. Loc.:**—“M. Cofani”. SIC

**Type** (lectotype designated by Aghababayan *et al.* 2008: 523):—ITALY. M.te Cofano, June, *M. Lojacono s.n.* (PAL n. 11481).

**Compiled by:**—G. Domina

*Hieracium cornuscalae* Gottschl., Webbia 64(2): 175(–177, fig. 1, map). 2009. [28 December 2009]

**Ind. Loc.:**—“Italy, Emilia–Romagna, Provincia di Bologna, Corno alle Scale (SQ 1840/4, 44°07' N 10°49' E): porticciolo, summit, crests, 1900 m.”. EMR

**Type:**—ITALY. Italy, Emilia–Romagna, Provincia di Bologna, Corno alle Scale (SQ 1840/4, 44° 07' N 10°49' E): porticciolo, summit, crests, 1900 m, 1 July 2006, *G. Gottschlich 51357* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium dunkelii* Gottschl., Linzer Biol. Beitr. 33(1): 585(–586, figs. 2, 5b). 2001. [29 June 2001]

**Ind. Loc.:**—“Italien, Südtirol, Prov. Bozen, Vinschgau, Ötztaler Alpen, Schnalstal, Vernagt–Stausee: 200 m E der Einmündung des Finailbaches (MTB: 9230/4, UTM: PS 37), felsiger Steilhang N der Straße mit Lärchen, 1750 m.”. TAA

**Type:**—ITALY. Italien, Südtirol, Prov. Bozen, Vinschgau, Ötztaler Alpen, Schnalstal, Vernagt–Stausee: 200 m E der Einmündung des Finailbaches (MTB: 9230/4, UTM: PS 37), felsiger Steilhang N der Straße mit Lärchen, 1750 m, 22 July 2000, *G. Gottschlich s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Hieracium duronense* Gottschl., Linzer Biol. Beitr. 38(2): 1049(–1050, fig. 3). 2006. [29 December 2006]

**Ind. Loc.:**—“Italien, Reg. Trentino–Alto Adige, Prov. Trento (MTB 9536/1, UTM QS 05, 11°42' E, 46°29' N): Campitello di Fassa, Valle di Duron, E Rif. Micheluzzi, Schneise im Bergfichtenwald auf Basalt, 1840–1880 m.”. TAA

**Type:**—ITALY. Italien, Reg. Trentino–Alto Adige, Prov. Trento (MTB 9536/1, UTM QS 05, 11°42' E, 46°29' N): Campitello di Fassa, Valle di Duron, E Rif. Micheluzzi, Schneise im Bergfichtenwald auf Basalt, 1840–1880 m, *G. Gottschlich–44748*, 5 August 2001, *F. Prosser, F.G. Dunkel, D. Pujatti & C. Zidorn s.n.* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium exilicaule* Gottschl., Stapfia 89: 119(–120, 35, pl. 78, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3648/3, 42°18' N 13°40' E): Calascio: S «Piano Buto», Kalkfelsböschung, 1050 m”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3648/3, 42°18' N 13°40' E): Calascio: S “Piano Buto”, Kalkfelsböschung, 1050 m, 3 June 2004, *G. Gottschlich 48826* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium fastuosum* Zahn in Hallier & Brand, Syn. Deut. Schweiz. Fl., ed. 3 2(12): 1900. 1901. [September 1901]

**Ind. Loc.:**—"Mühlwaldthal:Alpe Kaserstatt". TAA

**Type:**—(lectotype designated by Gottschlich 2007: 62):—ITALY: Tirol: in alpe Kaserstatt vallis Mühlwald Pusteria 6000–6500', inter parentes, solo calcareo et schistaceo mixto, July–August 1868–1869, *A. Ausserdorfer s.n.* (BRIX n. 1490).

**Note:**—In the protologue, Zahn mentioned with "?" a record from Lac de Fully (Switzerland), which has never been verified and belongs certainly to another taxon.

**Compiled by:**—G. Gottschlich

*Hieracium faucisjovis* Gottschl., Webbia 64(2): 182(–184, fig. 5, map). 2009. [28 December 2009]

**Ind. Loc.:**—"Italy, Toscana, Provincia di Lucca, Bagni di Lucca, Foce a Giovo (SQ. 1829/4, 44°07' N 10°36' E): S below Foce a Giovo, rocky heathers, alpine grasslands, sandstone, 1650 m.". TOS

**Type:**—ITALY. Italy, Toscana, Provincia di Lucca, Bagni di Lucca, Foce a Giovo (SQ. 1829/4, 44°07' N 10°36' E): S below Foce a Giovo, rocky heathers, alpine grasslands, sandstone, 1650 m, 1 June 2005, *G. Gottschlich 50227* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium galeroides* Gottschl., Stapfia 89: 116(–118, 32, pl. 75, map). 2009. [15 January 2009]

**Ind. Loc.:**—"Italien, Reg. Abruzzen, Prov. L'Aquila, Roccaraso (GF 4150/1, 41°50' N 14°03' E): an der Straße zum Wintersportgebiet "Aremogna", oberhalb der grossen Hotels, Kalkschutthang, 1530 m". ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L'Aquila, Roccaraso (GF 4150/1, 41°50' N 14°03' E): an der Straße zum Wintersportgebiet "Aremogna", oberhalb der grossen Hotels, Kalkschutthang, 1530 m, 1 June 2001, *G. Gottschlich 43900* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium geilingeri* Zahn, Mitt. Bot. Mus. Univ. Zürich 41: 163. 1908.

**Ind. Loc.:**—"Buschiger Abhang oberhalb Ponte Folla (760 m)". LOM

**Type:**—Not designated.

**Compiled by:**—G. Gottschlich

*Hieracium grovesianum* Arv.-Touv. ex Belli, Mem. Reale Accad. Sci. Torino s. 2, 47: 491(–493). 1897.

**Ind. Loc.:**—"ad rupes Vallombrosa Hetruriae". TOS

**Type** (lectotype designated by Gottschlich 2005: 270):—ITALY. in saxosis et ad rupes Vallombrosa Hetruria Alt. 3000, July 1884, *H. Groves s.n.* (FI).

**Compiled by:**—A. Pistarino

*Hieracium insubricum* Gottschl., Linzer Biol. Beitr. 38(2): 1048(–1049, fig. 2). 2006. [29 December 2006]

**Ind. Loc.:**—"Italien, Reg. Lombardei, Prov. Brescia (MTB 0027/2, UTM PR 09): «Media Val Camonica occidentale, Cerveno, in ceduo ombroso lungo la strada per il Monte di Cerveno, poco oltre il Dosso della Croce, boschi di latifoglie, 800 m»". LOM

**Type:**—ITALY. Italien, Reg. Lombardei, Prov. Brescia (MTB 0027/2, UTM PR 09): "Media Val Camonica occidentale, Cerveno, in ceduo ombroso lungo la strada per il Monte di Cerveno, poco oltre il Dosso della Croce, boschi di latifoglie, 800 m", 2 June 2005, *E. Bona s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Hieracium kofelicum* Gottschl., Linzer Biol. Beitr. 32(1): 368(–369, figs. 4, 15d). 2000. [31 May 2000]

**Ind. Loc.:**—"Italien, Südtirol, Prov. Bozen: Vinschgau, Straße Kastelbell Richtung St. Martin im Kofel, Kehren unterhalb "Koben" (MTB 9331/3, UTM: PS 46). Lichter Kiefernwald, Orthogneis / Glimmerschiefer, 1500 m". TAA



**Type:**—ITALY. Italien, Südtirol, Prov. Bozen: Vinschgau, Straße Kastelbell Richtung St. Martin im Kofel, Kehren unterhalb “Koben” (MTB 9331/3, UTM: PS 46). Lichter Kiefernwald, Orthogneis / Glimmerschiefer, 1500 m, 19 June 1999, *G. Gottschlich* 38147 (holotype, LI).

**Compiled by:**—G. Gottschlich

***Hieracium latilepidotum*** Gottschl., *Stapfia* 89: 169(–170, 35–36, pl. 126, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. l’Aquila (GF 4249/2, 41°47' N 13°59' E): Villetta Barrea: von M. Greco zu M. Chiarano, NE–exp. Grate und Felsabstürze, 2000–2285 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. l’Aquila (GF 4249/2, 41°47' N 13°59' E): Villetta Barrea: von M. Greco zu M. Chiarano, NE–exp. Grate und Felsabstürze, 2000–2285 m, 2 August 2001, *G. Gottschlich*–44701 et *F. Conti* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

***Hieracium lucidum*** Guss., *Ind. Sem. Hort. Boccadifalco*: 6. 1825.

**Ind. Loc.:**—none.

**Type:**—(neotype designated by Di Gristina *et al.* 2012: 1317):—ITALY: Palermo a Mte Gallo, October, *Gussone s.n.* (NAP).

**Note:**—After the neotype designation, the type locality can be identified as M. Gallo (Sicily).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

***Hieracium macrogrovesianum*** Gottschl., *Webbia* 66(2): 203(–204, fig. 6). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Macerata (SQ 2945/2, 43°03' N 12°16' E), dintorni di Sarnano, attorno a Fonte Logigià presso Gabella Nuova, luoghi boschivi (castagneto misto), suolo arenaceo, humus da scarso a +/- abbondante, 525–550 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Macerata (SQ 2945/2, 43°03' N 12°16' E), dintorni di Sarnano, attorno a Fonte Logigià presso Gabella Nuova, luoghi boschivi (castagneto misto), suolo arenaceo, humus da scarso a +/- abbondante, 525–550 m s.m., 10 July 1980, *A. Brilli*–*Cattarini et L. Gubellini s.n.* (holotype, PESA).

**Compiled by:**—R.P. Wagensommer

***Hieracium marchesonii*** Gottschl., *Webbia* 66(2): 204(–207, fig. 7). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Macerata (SQ 3045/3, 42°54'52" N 13°11'07" E), Monti Sibillini, Ussita, Frontignano, S–Hang M. Biccio oberh. sent. 158, Kalkschutt, 1820–1880 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Macerata (SQ 3045/3, 42°54'52" N 13°11'07" E), Monti Sibillini, Ussita, Frontignano, S–Hang M. Biccio oberh. sent. 158, Kalkschutt, 1820–1880 m s.m, 12 July 2009, *G. Gottschlich* 54829 (holotype, FI).

**Compiled by:**—R.P. Wagensommer

***Hieracium marsorum*** Gottschl., *Stapfia* 89: 168(–169, 35, pl. 125, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Gioia dei Marsi (GF 4048/3, 41°55' N 13°42' E): Straße Richtung Gioia Vecchio, Kalkfels, 1100 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Gioia dei Marsi (GF 4048/3, 41°55' N 13°42' E): Straße Richtung Gioia Vecchio, Kalkfels, 1100 m, 1 June 2006, *G. Gottschlich* 51039 (holotype, FI).

**Compiled by:**—R.P. Wagensommer

***Hieracium montis-florum*** Gottschl., *Stapfia* 89: 163 (35–36, pl. 120, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. Teramo (GF 3247/2, 42°46' N 13°36' E): Montagna dei Fiori, zwischen San Giacomo und Rif. Piselli, entlang der Straße, Strassenböschung, 980 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Teramo (GF 3247/2, 42°46' N 13°36' E): Montagna dei Fiori, zwischen San Giacomo und Rif. Piselli, entlang der Straße, Strassenböschung, 980 m, 30 May 2004, *G. Gottschlich* 48688 (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium montis-porrarae* Gottschl., Stapfia 89: 166(–167, 32, 37, pl. 123, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Majella (GF 4050/1, 41°58' N 14°04' E): W–Hang M. Porrara SSE Campo di Giove, Kalkschutt–Straßenböschung, 1200 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Majella (GF 4050/1, 41°58' N 14°04' E): W–Hang M. Porrara SSE Campo di Giove, Kalkschutt–Straßenböschung, 1200 m, 2 June 2001, *G. Gottschlich 43933* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium bernense* [grex] *filicaule* Murr ex Zahn in Hallier & Brand, Syn. Deut. Schweiz. Fl., ed. 3 2(12): 1833. 1901. [September 1901]

≡ *Hieracium leucophaeum* subsp. *nematopodum* Zahn in Engl., Pflanzenr. 75(4.280): 116. 1921. ≡ *Hieracium leucophaeum* subsp. *filicaule* (Murr ex Zahn) Zahn in Asch. & Graebn., Syn. Mitteleur. Fl. 12(2): 169. 1931. nom. illeg. ≡ *Hieracium nematopodum* (Zahn) P.D.Sell & C.West, Bot. J. Linn. Soc. 71: 265. 1976. ≡ *Hieracium neofilicaule* Gottschl., Stapfia 89: 78. 2009. nom. illeg.

**Ind. Loc.:**—“Abruzzen: Majella”. ABR

**Type** (lectotype designated by Gottschlich 2009: 78):—ITALY. Aprutii. La Majella, in pascuis rupestribus vallis di Orfenta, calc., 1200–900 m, July 1898, *G. Rigo 640* (NAP).

**Compiled by:**—R.P. Wagensommer

*Hieracium neronense* Gottschl., Webbia 66(2): 207(–208, fig. 8). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°34'00" N 12°31'57" E), M Nerone, Balze di Tamburello NE M. Nerone, Kalkfelsstufen mit Rasenfragmenten, 1300–1350 m s. m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°34'00" N 12°31'57" E), M. Nerone, Balze di Tamburello NE M. Nerone, Kalkfelsstufen mit Rasenfragmenten, 1300–1350 m s.m., 10 July 2010, *G. Gottschlich 55842* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium niveobarbatum* Arv.-Touv. ex Gottschl., Linzer Biol. Beitr. 33(1): 583(–585, figs. 1, 5a). 2001. [29 June 2001]

**Ind. Loc.:**—“Reg. Friaul–Julisch–Venetien, Prov. Udine, Forni Avoltri, zwischen Frasseneto und Sigilieto, 1115 m [Forni Avoltri, Frasseneto–Sigilieto (UD)]”. FVG

**Type:**—ITALY. Reg. Friaul–Julisch–Venetien, Prov. Udine, Forni Avoltri, zwischen Frasseneto und Sigilieto, 1115 m [Forni Avoltri, Frasseneto–Sigilieto (UD)], 10 August 2000, *G. Gottschlich s.n.* (holotype, LI).

**Compiled by:**—A. Pistarino

*Hieracium nubitan gens* Gottschl., Stapfia 89: 172(–173, 35, pl. 128, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso d’Italia (GF 3547/2, 42°27' N 13°36' E): Kammweg von Vado di Corno zu M. Brancastello, N–Seite, treppige Kalkfelsrasen, 2000–2200 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso d’Italia (GF 3547/2, 42°27' N 13°36' E): Kammweg von Vado di Corno zu M. Brancastello, N–Seite, treppige Kalkfelsrasen, 2000–2200 m, 30 July 2005, *G. Gottschlich 50521* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium orodoxum* Gottschl., Stapfia 89: 68(–69, 34, 36, pl. 22, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien. Reg. Abruzzen, Prov. L’Aquila, Majella, Campo di Giove (GF 4050/2, 41°59'N 14°05'E: M. Porrara: N–Ende der «Paradina», Kammjoch, zerklüfteter Kalkfels, 1750 m., 29.7.2004, G. Gottschlich–48951”. ABR

**Type:**—ITALY. Monte Porrara: N–Ende der “Paradina”, Kammjoch (Campo di Giove), 41°59'N, 14°05'E, UTM–MTB: 4050/2, zerklüfteter Kalkfels, 1750 m., 29 July 2004, *G. Gottschlich 48951* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Hieracium orsierae* Gottschl., Stapfia 95: 34(–35, fig. 3). 2011. [31 December 2011]

**Ind. Loc.:**—“Italien, Piemont, Prov. Torino, Valle di Susa, Susa→ Colle di Finestre, bei «Piano del Tiraculo» (MTB 0908/1, 45°04'21" N 07°03'13" E), Zwergstrauchheiden, 2165 m.”. PIE

**Type:**—ITALY. Italien, Piemont, Prov. Torino, Valle di Susa, Susa→ Colle di Finestre, bei “Piano del Tiraculo” (MTB 0908/1, 45°04'21" N 07°03'13" E), Zwergstrauchheiden, 2165 m, s.d., *G. Gottschlich 55947* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium pallidum* Biv. in Biv.f., Nuove Piante: 11. 1838.

**Ind. Loc.:**—“Etnae regione aperta, sive elatiori”. SIC

**Type:**—(neotype designated by Di Gristina *et al.* 2012: 1318): ITALY, Sicily, Etna, Monte Zoccolaro, 37°42'42"N 15°03'56"E, volcanic rocks, 1450 m a.s.l., 28 June 2004, *Di Gristina & Domina s.n.* (PAL n. 96393).

**Compiled by:**—G. Gottschlich

*Hieracium permaculatum* Gottschl., Stapfia 89: 114(–115, 32, pl. 72, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3647/4, 42°20' N 13°37' E): Coste di Vallelunga NE Barisciano, unter einzelnen Kiefern, 1350 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso d’Italia (GF 3647/4, 42°20' N 13°37' E): Coste di Vallelunga NE Barisciano, unter einzelnen Kiefern, 1350 m, 3 June 2004, *G. Gottschlich 48813* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium picenorum* Gottschl., Stapfia 89: 161(–162, 37, pl. 119, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso (GF 3546/2, 42°27' N 13°25' E): Strasse zwischen Passo di Capannelle und Assergi, NNW Colle le Patrizio, drahtgesicherter Kalkschutthang neben der Strasse, 1310 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Gran Sasso (GF 3546/2, 42°27' N 13° 25' E): Strasse zwischen Passo di Capannelle und Assergi, NNW Colle le Patrizio, drahtgesicherter Kalkschutthang neben der Strasse, 1310 m, 31 May 2006, *G. Gottschlich 51027* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium pietrae* Zahn, Notizbl. Bot. Gart. Berlin–Dahlem 9: 422. 1925.

**Ind. Loc.:**—“In fagetis montis La Pietra, solo calcareo, 12–1400 m [Monte Pietra, Isola del Gran Sasso (TE)]”. ABR

**Type** (neotype designated by Gottschlich 2009: 160):—ITALY. Gran Sasso, Monte Corvo, Solagne, SE Stazzo di Solagne, 1700–1900 m, 27 July 2004, *G. Gottschlich s.n.* (FI).

**Compiled by:**—A. Pistarino

*Hieracium pioracense* Gottschl., Webbia 66(2): 208 (fig. 9). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Macerata (SQ 2843/2, 43°11' N 12°59' E), Gruppo del M. Gemmo, nel versante S del M. di Castel S. Maria, luoghi rocciosi, suolo calcareo, humus nullo, 1175 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Macerata (SQ 2843/2, 43°11' N 12°59' E), Gruppo del M. Gemmo, nel versante S del M. di Castel S. Maria, luoghi rocciosi, suolo calcareo, humus nullo, 1175 m s.m., 3 July 1972, *A. Brilli–Cattarini, J. Coaz et R. Sialm s.n.* (holotype, PESA).

**Compiled by:**—R.P. Wagensommer

*Hieracium pizense* Zahn, Hierac. Alp. Mar.: 155(–156). 1916. [December 1916]

**Ind. Loc.:**—“Vallon du Piz sur Pietraporzio, dans la vallée sup. de la Stura”. PIE

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Hieracium pollinense* Zahn, Allg. Bot. Z. Syst. 7(9): 145(–146). 1901. [September 1901]

**Ind. Loc.:**—“Mte. Pollino pr. Castrovillari”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Hieracium portanum* Belli in Fiori & Bég., Fl. Italia 3(2): 472. 1904. [April 1904]

**Ind. Loc.:**—“Calabria orient., nella parte sett. del M.te Pollino, nei luoghi ombrosi”.

**Type** (lectotype designated by Gottschlich 2007: 51):—ITALY. Calabria orient., parte septentr. M.te Pollino, in rupibus erectis loc. umbros. sol. calc. 2100 m, 21 July 1877, *R. Huter, P. Porta, G. Rigo 658* (FI).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Hieracium pratorum-tivi* Gottschl., Stapfia 89: 150(–151, pl. 105, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso (GF 3547/1, 42°30' N 13°34' E): Prati di Tivo «Bosco Aschiero», lichte felsige Stellen im Buchenwald an der Straße, 1600 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso (GF 3547/1, 42°30' N 13°34' E): Prati di Tivo “Bosco Aschiero”, lichte felsige Stellen im Buchenwald an der Straße, 1600 m, 29 July 2005, *G. Gottschlich 50502* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium profetanum* Belli in Fiori & Bég., Fl. Italia 3(2): 491 (490–491). 1904. [April 1904]

**Ind. Loc.:**—“Abr. Al M. Genzana in Valle Cupa e al Piano di Cinque Miglia presso Rocca Pia (Profeta)”. ABR

**Type** (lectotype designated by Gottschlich 2009: 165):—ITALY. Piano di Cinque Miglia Aprutio, 1889, *G. Profeta s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Piano di Cinque Miglia.

**Compiled by:**—F. Bartolucci, F. Conti

*Hieracium pseudaustrale* Gottschl., Webbia 66(2): 208(–210, fig. 10). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Macerata (SQ 2945/2, 43°03' N 13°17' E), Dintorni di Sarnano, nell’alta valle del Torrente Salino tra Borghetti e il Crocifisso, boschi ceduati (castagneto), suolo arenaceo, humus da scarso a +/- abbondante, 550–575 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Macerata (SQ 2945/2, 43°03' N 13°17' E), Dintorni di Sarnano, nell’alta valle del Torrente Salino tra Borghetti e il Crocifisso, boschi ceduati (castagneto), suolo arenaceo, humus da scarso a +/- abbondante, 550–575 m s.m., 16 September 1980, *A. Brillì-Cattarini et L. Gubellini s.n.* (holotype, PESA).

**Compiled by:**—R.P. Wagensommer

*Hieracium pseudogrovesianum* Gottschl., Stapfia 89: 156(–157, 34, pl. 112, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Monte Simbruini (GF 4046/1, 41°57' N 13°21' E): Straße Capistrello–Serra Sant Antonio, Straßenböschung, 1150 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Monte Simbruini (GF 4046/1, 41°57' N 13°21' E): Straße Capistrello–Serra Sant Antonio, Straßenböschung, 1150 m, 5 June 2006, *G. Gottschlich 51143* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium pseudopallidum* Gottschl., Stapfia 89: 164 (36, pl. 121, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. Chieti, Majella (GF 3950/4, 42°00' N 14°07' E): Palena, Vallone di Izzo, Kalkschutt unter Gebüsch, 1400 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Chieti, Majella (GF 3950/4, 42°00' N 14°07' E): Palena, Vallone di Izzo, Kalkschutt unter Gebüsch, 1400 m, 2 June 2004, *G. Gottschlich 48805* (holotype, FI).

**Compiled by:**—R.P. Wagensommer



*Hieracium pujattii* Gottschl., Linzer Biol. Beitr. 32(1): 369(–370, figs. 5, 15e). 2000. [31 May 2000]

**Ind. Loc.:**—“Italien, Südtirol, Prov. Trento: Lagorai, Pieve Tesino, Sentiero 328 von Malga Sorgazza Richtung Lago di Costa Brunella (MTB: 9835/4, UTM: PS 91), lichte, trockene Stellen im Erlengebüsch mit einzelnen Lärchen und großen Granitblöcken, 1800 m.”. TAA

**Type:**—ITALY. Italien, Südtirol, Prov. Trento: Lagorai, Pieve Tesino, Sentiero 328 von Malga Sorgazza Richtung Lago di Costa Brunella (MTB: 9835/4, UTM: PS 91), lichte, trockene Stellen im Erlengebüsch mit einzelnen Lärchen und großen Granitblöcken, 1800 m, 11 August 1997, *G. Gottschlich, F. Prosser et D. Pujatti s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Hieracium rottii* Gottschl., Linzer Biol. Beitr. 39(2): 727(–730, fig. 1). 2007. [18 December 2007]

**Ind. Loc.:**—“Italien, Reg. Piemont, Prov. Vercelli (MTB 0115/4, UTM MR 47, 45°48'25"N 8° 16'41"E): Varallo, Gambararo, Nordportal des südlichen Eisenbahntunnels, Mauerfugen, 440 m”. PIE

**Type:**—ITALY. Italien, Reg. Piemont, Prov. Vercelli (MTB 0115/4, UTM MR 47, 45°48'25"N 8° 16'41"E): Varallo, Gambararo, Nordportal des südlichen Eisenbahntunnels, Mauerfugen, 440 m, 30 May 2007, *A. Soldano et G. Rotti 51980* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Hieracium segusianum* Gottschl., Stapfia 95: 35 (fig. 4). 2011. [31 December 2011]

**Ind. Loc.:**—“Italien, Piemont, Prov. Torino, Valle di Susa, S unterhalb Colle di Finestre (MTB: 0908/1, 45°04'44" N 07°03'08" E), im Schatten von Lärchen und Wacholderbüschen, 1995 m”. PIE

**Type:**—ITALY. Italien, Piemont, Prov. Torino, Valle di Susa, S unterhalb Colle di Finestre (MTB: 0908/1, 45°04'44" N 07°03'08" E), im Schatten von Lärchen und Wacholderbüschen, 1995 m, 9 August 2010, *G. Gottschlich 55979* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium semicanescens* Gottschl., Webbia 64(2): 177(–179, fig. 2, map). 2009. [28 December 2009]

**Ind. Loc.:**—“Italy, Emilia–Romagna, Provincia di Modena, Pievepélago, Lago Santo”. EMR

**Type:**—ITALY. Italy, Emilia–Romagna, Provincia di Modena, Pievepélago, Lago Santo (SQ. 1829/3, 44°07'N 10°34'E): Sent. 525 between Lago Santo and crest, boulders, rocky grasses, granite, 1500–1910m, 3 July 2006, *G. Gottschlich 51430 et F.G. Dunkel 17186* (holotype, FI).

**Compiled by:**—A. Pistarino

*Hieracium semipallescens* Gottschl., Webbia 66(2): 210(–213, fig. 11). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°33'30" N 12°31'03" E), M. Nerone, N–Seite, Kalkfelsstufen, Kalkschutt, 1470 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Pesaro–Urbino (SQ 2441/1, 43°33'30" N 12°31'03" E), M. Nerone, N–Seite, Kalkfelsstufen, Kalkschutt, 1470 m s.m., s.d., *G. Gottschlich 55844* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium simbruinicum* Gottschl., Stapfia 89: 91(–92, 36, pl. 48, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Monte Simbruini (GF 4146/2, 41°53' N 13° 22' E): M. Viglio, Kalkfelsenrasen und Abbruchgrate, 1850–2000 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Monte Simbruini (GF 4146/2, 41°53' N 13°22' E): M. Viglio, Kalkfelsenrasen und Abbruchgrate, 1850–2000 m, 3 August 2002, *G. Gottschlich 46313 et F.G. Dunkel 8011* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium strafforelloanum* Zahn, Hierac. Alp. Mar.: 285. 1916. [December 1916]

**Ind. Loc.:**—“Alpes maritimes: vallon de Stau bei Ponte Bernardo [Pontebarnardo, Vallone di Stau (CN)]”. PIE

**Type:**—Not designated.



**Compiled by:**—A. Pistarino

*Hieracium symphytifolium* Froel. in DC., Prodr. 7(1): 232. 1838. [late April 1838]

**Ind. Loc.:**—“In rupibus Siciliae [Sicilia]”. SIC

**Type:**—(lectotype designated by Di Gristina *et al.* 2012: 1318):—ITALY. Sicilia, s.d., *Froelich s.n.* (TUB n. 9270).

**Compiled by:**—A. Pistarino, G. Gottschlich

*Hieracium terraccianoii* Di Grist., Gottschl. & Raimondo, Phytotaxa 188(1): 55(–59, 55–60, figs. 2–3, map). 2014. [8 December 2014, e-published]

**Ind. Loc.:**—“Calabria, Pollino Massif, Scala di Gaudolino, Morano Calabro (Cosenza), carbonate rocks, 39°54'01.09"N, 16°10'09.1"E, 1350 m”. CAL

**Type:**—ITALY. Calabria, Pollino Massif, Scala di Gaudolino, Morano Calabro (Cosenza), carbonate rocks, 39°54'01.09"N, 16°10'09.1"E, 1350 m, 12 July 2014, *Di Gristina 101239* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Hieracium thesauranum* Gottschl., Stapfia 89: 126(–127, 31, pl. 83, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila, Roccaraso (GF 4150/1, 41°50' N 14°03' E): an der Straße zum Wintersportgebiet "Aremogna", oberhalb der großen Hotels, Kalkschutthang, 1530 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L’Aquila, Roccaraso (GF 4150/1, 41°50' N 14°03' E): an der Straße zum Wintersportgebiet "Aremogna", oberhalb der großen Hotels, Kalkschutthang, 1530 m, 1 June 2001, *G. Gottschlich 43903* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium thesioides* Gottschl., Linzer Biol. Beitr. 38(2): 1045(–1048, fig. 1). 2006. [29 December 2006]

**Ind. Loc.:**—“Italien, Reg. Friaul-Julisch-Venetien, Prov. Udine (MTB9745/3, UTM UM 62): SW Vedronza N Tarcento, Kalkblöcke der Straßenmauer, 380 m”. FVG

**Type:**—ITALY. Italien, Reg. Friaul-Julisch-Venetien, Prov. Udine (MTB9745/3, UTM UM 62): SW Vedronza N Tarcento, Kalkblöcke der Straßenmauer, 380 m, s.d., *G. Gottschlich 35983 et M. Nydegger 36371* (holotype, FI).

**Compiled by:**—G. Gottschlich

*Hieracium tolstoii* Fen. & Zahn, Bot. Jahrb. Syst. 61(2–3, beibl. 138): 28(–30). 1927. [15 June 1927]

**Ind. Loc.:**—“Longobardia austr.: Mediolanum (Milano), in moeniis orientalibus oppidi sfortiensis, haud communis.”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Hieracium tonalense* Gottschl., Linzer Biol. Beitr. 32(1): 372(–373, figs. 8, 16b). 2000. [31 May 2000]

**Ind. Loc.:**—“Italien, Südtirol, Prov. Trento, Presanellagruppe: Tonalepass: Alte Militärstrasse von Stavel zum ehemaligen Sperrfort Pozzi Alti (MTB: 9729/1, UTM: PS 22), Fichtenwaldsäume, Granit, 1700 m.”. TAA

**Type:**—ITALY. Italien, Südtirol, Prov. Trento, Presanellagruppe: Tonalepass: Alte Militärstrasse von Stavel zum ehemaligen Sperrfort Pozzi Alti (MTB: 9729/1, UTM: PS 22), Fichtenwaldsäume, Granit, 1700 m, 12 August 1997, *G. Gottschlich, F. Prosser et D. Pujatti s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Hieracium torrigliense* Gottschl., Webbia 64(2): 184(–186, fig. 6, map). 2009. [28 December 2009]

**Ind. Loc.:**—“Italy, Liguria, Provincia di Genua, Propata, Capp. La Tre Croci, grassy road margin below beech forest”. LIG

**Type:**—ITALY. Italy, Liguria, Provincia di Genua, Propata (SQ 1421/1, 44°34'32"N 9° 11'45"E), Propata, Capp. La Tre Croci, grassy road margin below beech forest, 1195m, 27 June 2008, *G. Gottschlich 53414* (holotype, FI).

**Compiled by:**—S. Peccenini

*Hieracium umbrosoides* Gottschl., Webbia 64(2): 179 (fig. 3, map). 2009. [28 December 2009]

**Ind. Loc.:**—“Italy, Tuscany, Provincia di Pistoia, Abetone (SQ 1829/4, 44°07' N 10°39' E): Orto Botanico Forestale, Lago Nero, right side of the valley, beech forest, 1310–1700 m.”. TOS

**Type:**—ITALY. Italy, Tuscany, Provincia di Pistoia, Abetone (SQ 1829/4, 44°07' N 10°39' E): Orto Botanico Forestale, Lago Nero, right side of the valley, beech forest, 1310–1700 m, 1 July 2005, *G. Gottschlich 50188* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium illyricum* subsp. *venostorum* Zahn in Engl., Pflanzenr. 82(4.280): 1533. 1923. [27 February 1923]

≡ *Hieracium venostorum* (Zahn) Gottschl., Veröff. Tiroler Landesmus. Ferdinandeum 79: 201. 2000.

**Ind. Loc.:**—“Südtirol: auf steinigen Abhängen des Schlandernauntales bei Schlanders im Vinschgau [Silandro in Val Venosta (BZ)]”. TAA

**Type:**—(lectotype designated by Gottschlich 2000: 201):—ITALY: Südtirol: auf steinigen Abhängen des Schlandernauntales bei Schlanders im Vinschgau, 12 August 1910, *J. Vetter s.n.* (W n. 1950-1255)

**Compiled by:**—A. Pistarino, G. Gottschlich

*Hieracium venticaesum* Gottschl., Stapfia 89: 92(–93, 36, pl. 49, map). 2009. [15 January 2009]

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso d’Italia (GF 3547/1, 42°25' N 13°34' E): NNE–exponierte Flanken E M. della Scinderella, Kalkfelsrasen, Kalkschutt, 2000–2100 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso d’Italia (GF 3547/1, 42°25' N 13°34' E): NNE–exponierte Flanken E M. della Scinderella, Kalkfelsrasen, Kalkschutt, 2000–2100 m, 31 July 2002, *G. Gottschlich 46264* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium volaiense* Gottschl., Linzer Biol. Beitr. 33(1): 586(–587, figs. 3, 5c). 2001. [29 June 2001]

**Ind. Loc.:**—“Italien, Friaul–Julisch–Venetien, Prov. Udine, Karnische Alpen, Forni Avoltri, Collina: «M. Creta Bianca, lungo il sent. cha sale da Collina» (= Sent. 141 von Collina Richtung Casera Chiampei) (MTB: 9443/1, UTM: UM 36), «scarpata terrosa, esposiz. S», 1560 m.”. FVG

**Type:**—ITALY. Italien, Friaul–Julisch–Venetien, Prov. Udine, Karnische Alpen, Forni Avoltri, Collina: “M. Creta Bianca, lungo il sent. cha sale da Collina” (= Sent. 141 von Collina Richtung Casera Chiampei) (MTB: 9443/1, UTM: UM 36), “scarpata terrosa, esposiz. S”, 1560 m, 20 July 1999, *D. Pujatti s.n.* (holotype, ROV).

**Compiled by:**—R.P. Wagensommer

*Holcus lanatus* var. *setiger* De Not., Repert. Fl. Ligust.: 455. 1844.

≡ *Holcus notarisii* Nyman, Syll. Fl. Eur.: 411. 1854–1855.

**Ind. Loc.:**—“in collibus supra Sestri di Ponente”. LIG

**Type:**—Not designated.

**Compiled by:**—S. Peccenini

*Hypericum calabricum* Spreng., Neue Entdeck. Pflanzenk. 3: 300. 1822.

≡ *Hypericum barbatum* subsp. *calabricum* (Spreng.) Peruzzi & N.G. Passal., Inform. Bot. Ital. 42(2): 531. 2010.

**Ind. Loc.:**—“Calabrien”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi, L. Bernardo, N.G. Passalacqua

*Hypericum tenellum* Tausch, Flora 14(1, 13): 211(–212). 1831. nom. illeg.

≡ *Hypericum corsicum* Steud., Nomencl. Bot., ed. 2., 1(4): 787. 1840. ≡ *Hypericum tetrapterum* subsp. *corsicum* (Godr.) Arcang., Comp. Fl. Ital.: 334. 1894. ≡ *Hypericum acutum* subsp. *corsicum* (Godr.) Rouy & Foucaud in

Rouy, Fl. France 3: 338. 1896. ≡ *Hypericum quadrangulum* subsp. *corsicum* (Godr.) Gamisans, Cat. Pl. Vasc. Corse 156. 1985.

**Ind. Loc.:**—"Habitat in montibus Corsicae". COR

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Hypericum hircinum* L., Sp. Pl. 2: 784. 1753. [1 May 1753] subsp. *hircinum*

**Ind. Loc.:**—"Habitat in Sicilia, Calabria, Creta". SIC CAL EST

**Type** (lectotype designated by Ramos Nuñez 1984: 372):—Herb. Linn. No. 943.16 (LINN).

**Note:**—Albeit Linnaeus stated Sicily, Calabria and Creta as loci classici, Robson (1985) demonstrated that the lectotype applies clearly to the populations from Sardinia and Corsica.

**Compiled by:**—L. Peruzzi

*Hypericum scruglii* Bacch., Brullo & Salmeri, Nordic J. Bot. 28(4): 469(–474, figs. 1–2, 4, tab. 1, map). 2010. [25 August 2010]

**Ind. Loc.:**—"Italy, CE Sardinia, Montarbu di Seui, Nuraghe Ardasai". SAR

**Type:**—ITALY. Italy, CE Sardinia, Montarbu di Seui, Nuraghe Ardasai, 39853°32.77'N, 9820° 27.90'E, 19 July 2004, *Brullo et Bacchetta s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Hypochaeris facchiniana* Ambrosi, Fl. Tirolo Mer. 2(4): 558(–560). 1857.

≡ *Hypochaeris uniflora* subsp. *facchiniana* (Ambrosi) Nyman, Consp. Fl. Eur.: 470. 1879.

**Ind. Loc.:**—"Il Dott. Facchini la scoprese pel primo nel 1840 in Giudicarie verso la sommità del Monte Turichio, al monte Igui di valle di Ledro sotto la Forcella, che risponde alla valle intermedia a Gavardina e Lanciada, e sulla Gavardina stessa". TAA

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Iberis integerrima* Moris, Stirp. Sard. Elench. 1: 4(–5). 1827. [April or later 1827]

**Ind. Loc.:**—"Crescit Iglesias ad fodinam Monteponi, et Marganai (carbon. calc.): in asperis Tonneri d'Irgini (carbon.calc.)". SAR

**Type** (lectotype designated by Arrigoni 1980: 241):—ITALY. Monteponi, Marganai, May, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Iris bicapitata* Colas., Fl. Medit. 6: 214(–216, figs. 3–4, 6). 1996. [30 December 1996]

**Ind. Loc.:**—"Puglia: between Apricena and Sanni[c]andro Garganico". PUG

**Type:**—ITALY. Puglia: between Apricena and Sanni[c]andro Garganico, 1 April 1992, *M.A. Colasante s.n.* (holotype, RO).

**Compiled by:**—P. Medagli, A. Albano

*Iris germanica* var. *calabra* N.Terracc., Annuario Reale Ist. Bot. Roma 9: 36(–37). 1902. [2 March 1902]

≡ *Iris calabra* (N.Terracc.) Peruzzi, Inform. Bot. Ital. 41(1): 140. 2009.

**Ind. Loc.:**—"In apricis saxosis montosis; Dirupata di Morano". CAL

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Iris cengialti* Ambrosi ex A.Kern., Oesterr. Bot. Z. 21(9): 227(–228, 225–231). 1871. [September 1871] subsp. *cengialti*

- ≡ *Iris italica* var. *cengialti* (Ambrosi ex A.Kern.) Nyman, Consp. Fl. Eur.: 701. 1882. ≡ *Iris pallida* subsp. *cengialti* (Ambrosi ex A.Kern.) Foster, Gard. Chron., II, 25: 555. 1886.  
**Ind. Loc.**:—"Cengio alto". TAA  
**Type** (lectotype designated by Terpin *et al.* 1997: 576–577):—ITALY. Cengio alto bei Roveredo, 1871, Kerner *s.n.* (WU).  
**Note**:—The previous *I. cengialti* Ambrosi is an invalid name (Terpin *et al.* 1997), as it is not accepted by the author (Art. 36.1.(a) of ICN).  
**Compiled by**:—G. Galasso, E. Banfi
- Iris cengialti* f. *veneta* Pamp., Nuovo Giorn. Bot. Ital. n.s., 16(1): 93. 1909. [January 1909]  
≡ *Iris cengialti* subsp. *veneta* (Pamp.) Trinajstić, Biosistematika 2(1): 71. 1976.  
**Ind. Loc.**:—"Prov. di Treviso: presso Vittorio nella valle meridionale del Passo di S. Uboldo (Prealpi Bellunesi), sulle rupi a picco del versante orientale del M. Cima-di-Campo (Pampanini)". VEN  
**Type**:—Not designated.  
**Note**:—More details about the type locality can be found in Scortegagna *et al.* (1996: 262).  
**Compiled by**:—G. Galasso, E. Banfi
- Iris marsica* I.Ricci & Colas., Ann. Bot. (Rome) 32: 218(–232, 217–235, figs. 1–3, tabs., pls. 1–7, 9–11, map). 1974. [1973 publ. December 1974]  
**Ind. Loc.**:—"in calcareis montibus Marsicis (Val di Rose) Civitella Alfedena, Abruzzi". ABR  
**Type**:—ITALY. In calcareis montibus Marsicis (Val di Rose) Civitella Alfedena, Abruzzi, *s.d.*, Ricci *et Colasante s.n.* (holotype, RO).  
**Compiled by**:—M. Villani
- Iris pseudopumila* Tineo, Cat. Pl. Hort. Panorm.: 283. 1827. [after 1 December 1827]  
**Ind. Loc.**:—"In montosis prope Panormum; San Martino". SIC  
**Type**:—Not designated.  
**Note**:—Epithet originally published as "*pseudo-pumila*", to be corrected in "*pseudopumila*" (Art. 60.9 of ICN).  
**Compiled by**:—G. Domina
- Iris germanica* var. *suaveolens* N.Terracc., Atti Reale Accad. Sci. Fis. s. 2, 4(app. 2): 7. 1890. [18 July 1890]  
≡ *Iris relictata* Colas., Fl. Medit. 6: 214. 1996.  
**Ind. Loc.**:—"Fondi nel Monte delle Fate a 1100 m . sul livello del mare.". LAZ  
**Type** (neotype designated by Colasante 1996: 214):—ITALY. Mt. Delle Fate (Lazio), 9 May 1996, M. Colasante *s.n.* (RO).  
**Compiled by**:—M. Iberite, D. Iamónico
- Iris revoluta* Colas., Ann. Bot. (Rome) 35–36: 158(–165, 155–174, tab., pls. 2–6, map). 1978. [1976–1977 publ. December 1978]  
**Ind. Loc.**:—"Habitat: tantum in parva insula calcarea cui nomen est Mojuso, ad Portum Cesareum (Lecce–Italia), abundante concharum; paulo supra libram maris sublata.". PUG  
**Type**:—ITALY. Italia, Puglia, Lecce, Porto Cesareo, scopulo Mojuso, 9 April 1976, M. Colasante *s.n.* (holotype, RO).  
**Compiled by**:—R.P. Wagensommer
- Iris sabina* N.Terracc., Atti Reale Ist. Incorrag. Napoli s. 5, 1(5): 7(–10, pl. 2). 1899. [after 8 June 1899]  
**Ind. Loc.**:—"In apricis saxosis montosis; Monte Gennaro in quel di Roma". LAZ  
**Type**:—Not designated.  
**Compiled by**:—M. Iberite, D. Iamónico
- Iris setina* Colas., Giorn. Bot. Ital. n.s., 123(1–2, suppl. 1): 112. 1989.  
**Ind. Loc.**:—"In Monte Trevi (m. 505) apud Setiam (in Latio, Italia)". LAZ

**Type:**—ITALY. apud Setiam, 15 February 1974, *I. Ricci s.n.* (holotype, RO).

**Compiled by:**—M. Iberite, D. Iamonic

*Isoetes malinverniana* Ces. & De Not., Index Sem. (Genoa) 1858: 36(–40). 1858.

**Ind. Loc.:**—“Submersa, in aquaeductibus, solo lutoso-argillaceo siliceo, circa pagos Greggio et Oldenico in Pedemontii ditione Vercellensi. Ab initio aestati in hyemem ipsissimam laete fructificans, facile per totum annum. In aqua tarde fluente, limoque profundo vegetior”. PIE

**Type** (lectotype designated by Soldano & Badino 1990: 66):—ITALY. fosso raccoglitore della casa Gattinara, 20 July 1858, *A. Malinverni s.n.* (RO).

**Note:**—More precise indications about type localities can be found in a letter sent by Malinverni to Cesati, published by Soldano (1985): “tra Greggio e Arborio tra la strada e la Sesia, fosso raccoglitore di casa Gattinara; Oldenico, roggia del Bordone”.

**Compiled by:**—G. Galasso, E. Banfi

*Isoetes sabatina* Troia & Azzella, Pl. Biosystems 147(4): 1052(–1058, figs. 1–8, tab. 1). 2013. [8 April 2013, e-published]

**Ind. Loc.:**—“Italy, Lago di Bracciano (Roma), località Polline (UTM: 33T 275.4667) at a depth of 1.2 m, on sandy substrate”. LAZ

**Type:**—ITALY. Italy, Lago di Bracciano (Roma), località Polline (UTM: 33T 275.4667) at a depth of 1.2 m, on sandy substrate, 163 m a.s.l., 18 August 2010, *M.M. Azzella s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Isoetes todaroana* Troia & Raimondo, Amer. Fern J. 99(4): 238(–243, figs. 1–10). 2010. [2009 publ. 31 March 2010]

**Ind. Loc.:**—“Contrada «Critazzo» near Mazara del Vallo, 37°41'07"N, 12° 37'05"E, ca. 60 m a.s.l.”. SIC

**Type:**—ITALY. ITALY. Sicily: contrada “Critazzo” near Mazara del Vallo, 37°41'07"N, 12° 37'05"E, ca. 60 m a.s.l., 10 April 2009, *A. Troia s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Cineraria cordifolia* var. *samnitum* Nyman, Consp. Fl. Eur. 2: 352. 1879. [October 1879]

≡ *Senecio samnitum* (Nyman) Greuter, Willdenowia 33: 248. 2003. ≡ *Jacobaea samnitum* (Nyman) B.Nord. & Greuter, Willdenowia 36: 713. 2006. ≡ *Jacobaea alpina* subsp. *samnitum* (Nyman) Peruzzi, Inform. Bot. Ital. 39(1): 252. 2007.

**Ind. Loc.:**—“(Huet!) exs. Neap. a. 1856. 361 (Abruz.)”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Cineraria ambigua* Biv., Stirp. Rar. Sicilia 3: 5(–6). 1815.

≡ *Cineraria bicolor* subsp. *ambigua* (Biv.) Nyman, Consp. Fl. Eur.: 350. 1879. ≡ *Senecio gibbosus* subsp. *ambiguus* (Biv.) Arcang., Comp. Fl. Ital.: 349. 1882. ≡ *Jacobaea ambigua* (Biv.) Pelsner & Veldkamp, Compositae Newslett. 44: 3. 2006. subsp. *ambigua*

**Ind. Loc.:**—“Aetnae Regione Pedemontana prope Nicolosim”. SIC

**Type** (neotype designated by Peruzzi *et al.* 2006: 1001):—ITALY. Nicolosi (Catania): at the foothills of Mount Etna, loc. I Tre Altarelli, ca. 700 m a.s.l., 10 July 2003, *L. Peruzzi et N.G. Passalacqua 7746* (CLU).

**Compiled by:**—G. Domina

*Cineraria nebrodensis* Guss., Cat. Pl. Hort. Boccadifalco: 72. 1821. [after 1 May 1821]

≡ *Senecio bicolor* subsp. *nebrodensis* (Guss.) Chater, Bot. J. Linn. Soc. 68: 273. 1974. ≡ *Senecio cineraria* subsp. *nebrodensis* (Guss.) Mabb., Watsonia 14: 279. 1983. ≡ *Senecio ambiguus* subsp. *nebrodensis* (Guss.) Peruzzi & N.G.Passal., Inform. Bot. Ital. 35: 172. 2003. ≡ *Jacobaea ambigua* subsp. *nebrodensis* (Guss.) Peruzzi & N.G.Passal. & C.E.Jarvis, Taxon 55(4): 1002. 2006.

**Ind. Loc.:**—“in Nebrodibus, (vulgo Madonie) in declivitatibus occidentalibus montis Scalone”. SIC



**Type** (lectotype designated by Peruzzi *et al.* 2006: 1002):—ITALY. Madonie a M.te Scalone, in aridis et glareosis elatioribus montosis, July, *Gussone s.n.* (NAP).

**Compiled by:**—G. Domina

*Senecio lycopifolius* Desf. ex Poir. in Lam., Encycl. Suppl. 5. 1: 131. 1817. [1 November 1817]

≡ *Senecio erucifolius* subsp. *lycopifolius* (Desf. ex Poir.) Nyman, Consp. Fl. Eur.: 356. 1879. ≡ *Jacobaea lycopifolia* (Desf. ex Poir.) Greuter & B.Nord., Willdenowia 37: 181. 2007.

**Ind. Loc.:**—“Le lieu natal de cette plante n’est pas connu. On la cultive au Jardin des Plantes de Paris”.

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Cineraria bicolor* Willd., Sp. Pl., ed. 4 3(3): 2085. 1803. [April–December 1803]

≡ *Senecio bicolor* (Willd.) Tod., Index Sem. Hort. Panorm. 1859: 30. 1860. comb. inval. ≡ *Senecio cineraria* subsp. *bicolor* (Willd.) Arcang., Comp. Fl. Ital., ed. 2: 672. 1894. ≡ *Senecio willdenowii* Peruzzi & N.G.Passal., Inform. Bot. Ital. 35: 15. 2003. ≡ *Senecio gibbosus* subsp. *bicolor* (Willd.) Peruzzi, N.G.Passal. & Soldano in Conti, Abbate, Alessandrini & Blasi, Annot. Checklist Ital. Vasc. Fl.: 31. 2005. ≡ *Jacobaea maritima* subsp. *bicolor* (Willd.) B.Nord. & Greuter, Willdenowia 36: 712. 2006.

**Ind. Loc.:**—“ad maris inferi litora”.

**Type** (lectotype designated by Peruzzi *et al.* 2006: 1002):—ITALY. s.l., s.d., *Willdenow s.n.* (B n. W16016–02).

**Compiled by:**—A. Santangelo, A. Stinca

*Cineraria gibbosa* Guss., Cat. Pl. Hort. Boccadifalco: 71. 1821. [after 1 May 1821]

≡ *Senecio gibbosus* (Guss.) DC., Prodr. 6: 355. 1838. ≡ *Senecio ambiguus* subsp. *gibbosus* (Guss.) Chater, Bot. J. Linn. Soc. 68: 274. 1974. ≡ *Jacobaea gibbosa* (Guss.) B.Nord. & Greuter, Willdenowia 36: 712. 2006. ≡ *Jacobaea maritima* subsp. *gibbosa* (Guss.) Peruzzi, N.G.Passal. & C.E.Jarvis, Taxon 55(4): 1002. 2006.

**Ind. Loc.:**—“Habitat in collibus arenosis prope Messanam, in loco dicto Valle dell’Annunciata”. SIC

**Type** (lectotype designated by Peruzzi *et al.* 2006: 1002):—ITALY. Messina in collibus aridis arenosis maritimis, June, *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Jasione sphaerocephala* Brullo, Marcenò & Pavone, Nordic J. Bot. 1(2): 137(–139, figs. 1–2). 1981. [8 April 1981]

**Ind. Loc.:**—“near Stilo, on the ionic slope of southern Calabria”. CAL

**Type:**—ITALY. Italy, Calabria meridionale, fra Monasterace e Stilo, 9 July 1978, *Brullo et Marcenò s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Jovibarba globifera* subsp. *lagariniana* L.Gallo, Ann. Mus. Civici-Rovereto 23: 145(–146, 141–154, fig. 3, map). 2008. [2007 publ. November 2008]

≡ *Sempervivum globiferum* subsp. *lagarinianum* (L.Gallo) R.Stephenson, Cactus World 28(4): 233. 2010. ≡ *Jovibarba globifera* var. *lagariniana* (L.Gallo) Hadrava & P.Horáček, Cactaceae etc. 21(2): 75. 2011.

**Ind. Loc.:**—“M. Baldo al M. Limo [M. Cimo] sopra Spiazzi fra le rupi”. TAA VEN

**Type:**—ITALY. M. Baldo al M. Limo [M. Cimo] sopra Spiazzi fra le rupi, 1 September 1890, *A. Goiran s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Serratula bocconeii* Guss., Ind. Sem. Hort. Boccadifalco: 11. 1825.

≡ *Jurinea bocconeii* (Guss.) Guss., Fl. Sicul. Syn. 2: 448. 1844.

**Ind. Loc.:**—none. [SIC]

**Type** (lectotype designated by Brullo *et al.* 2011a: 37):—ITALY. Madonie, Monte Scalone, a Rocca di Mele, al Piano dè Favari, in apricis elatioribus montium, June, *Gussone s.n.* (NAP).

**Note:**—Epithet originally published as “*Bocconi*”, to be corrected in “*bocconeii*” (Art. 60.7 of ICN). After the lectotype designation, the type locality can be defined as Madonie mountains, Sicily.

**Compiled by:**—C. Salmeri, S. Brullo

*Centaurea cichoracea* L., Syst. Nat., ed. 10. 2: 1231. 1759. [7 June 1759]

≡ *Klasea cichoracea* (L.) Webb, Iter Hispan.: 34. 1838. ≡ *Serratula cichoracea* (L.) DC., Prodr. 6: 670. 1838.

≡ *Klasea flavescens* subsp. *cichoracea* (L.) Greuter & Wagenitz, Willdenowia 33: 59. 2003.

**Ind. Loc.:**—[“Habitat in monte argentario Italiae”] Sp. Pl. ed. 2: 1299 (1763). TOS

**Type** (neotype designated by Baldini in Jarvis & Turland 1998: 357):—ITALY. Italy, Toscana (Grosseto), M.te Argentario, Salendo al Convento dei Padri Passionisti, 26 June 1991, *R.M. Baldini et Z. Abrahao da Silva s.n.* (FI).

**Compiled by:**—L. Peruzzi

*Knautia baldensis* A.Kern. ex Borbás, Revis. Knaut.: 42(–43, 37). 1904.

**Ind. Loc.:**—“In Tirolis australis valle di Ledro, in pascuis alpinis, solo calar. 1880–2000 mt. s. m., in monte Lancida ibid. (Porta). In pascuis graminosis supra rupes vallis frigidae montis Baldi, solo calcar. 15–1700 mt. s. m. (30 jul. 1878 Rigo).”. TAA

**Type** (lectotype designated by Ehrendorfer & Gutermann 2009: 268):—ITALY. Flora exsiccata Austro–Hungarica / 2280 *Knautia magnifica* .. / Tirolia australis. Val di Ledro, in pascuis alpinis; solo calareo; 1800 usque 2000 mt. s. m., s.d., *s.coll.* (WU).

**Note:**—After the lectotype designation, the type locality can be restricted to Val di Ledro.

**Compiled by:**—G. Galasso, E. Banfi

*Trichera calycina* C.Presl, Fl. Sicul.: XXVIII. 1826.

≡ *Knautia arvensis* f. *calycina* (C.Presl) Bég. in Fiori & Bég., Fl. Italia 3(1): 146. 1903. ≡ *Knautia calycina* (C.Presl) Guss., Fl. Sic. Syn. 1: 170(–171). 1843.

**Ind. Loc.:**—none. [SIC]

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Knautia arvensis* f. *silana* Grande, Bull. Orto Bot. Regia Univ. Napoli 3: 107(–108). 1913.

≡ *Knautia dinarica* subsp. *silana* (Grande) Ehrend., Bot. J. Linn. Soc. 71(1): 40. 1975.

**Ind. Loc.:**—“Botte Donato, alla Caserma della Fossiatà, ai Serriselli, al Pirillo, al Vallo di Agnara, a Tacina”. CAL

**Type** (neotype designated by Peruzzi *et al.* 2013a: 35):—ITALY. Loc. Calabria, in ditone Longobucco, loco Fossiatà dicto, in herboris humidis, alt. 1300 m, solo granitico, 7 August 1921, *A. Fiori s.n.* (FI, the sheet with autograph labels).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Knautia gussonei* Szabó, Bot. Közlem. 31(3–4): 136 (pl. 6 fig. 2). 1934. [10 June 1934]

**Ind. Loc.:**—“Italia: Abruzzo, Chiarino (leg. Gussone 1823, in herb. R. H. Neapolitani pro K. Sylvatica (L.) Duby)”. ABR

**Type** (lectotype designated by Bartolucci & Conti 2014: 106):—ITALY. Bosco di Chiarino presso Aquila, e di S. Nicola sotto M. Corno, August 1823, *Gussone s.n.* (NAP).

**Compiled by:**—F. Bartolucci, F. Conti

*Knautia lucana* Lacaita & Szabó, Nuovo Giorn. Bot. Ital. n.s., 29(1–4): 179(–180, pl. 3). 1922. [January–October 1922]

**Ind. Loc.:**—“In sylvis, praecipue quercetis, montanis Lucaniae (hodie Basilicata) supra vallem fluminis Basiento, circa 500–1000 m. s. m.”. BAS

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Knautia persicina* A.Kern., Sched. Fl. Exs. Austro–Hung. 6: 99(–100). 1893. [after September 1893]

**Ind. Loc.:**—“Ad confines Tiroliae australis et Venetiae. In pascuis „Malera“ montium Lessinensium; 1600–1700<sup>mt.</sup> s. m; solo calcareo.”. VEN

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Koeleria lucana* Brullo, Giusso & Miniss., Pl. Biosystems 143(1): 156 (159, figs. 2f, 3f, 4f, 5f, 6f, map). 2009. [March 2009]

**Ind. Loc.:**—“Basilicata, Marsico Nuovo (presso M.te Marruggio)”. BAS

**Type:**—ITALY. Basilicata, Marsico Nuovo (presso M.te Marruggio), 3 June 2003, *Brullo, Giusso et Sciandrello s.n.* (holotype, CAT).

**Compiled by:**—G. Galasso, E. Banfi

*Koeleria splendens* C.Presl, Cyper. Gram. Sicul.: 34. 1820.

≡ *Koeleria cristata* var. *splendens* (C. Presl) Halácsy, Consp. Fl. Graec. 3: 377. 1904.

**Ind. Loc.:**—“Montis Cozzo del Pino Nebrodum”. SIC

**Type** (lectotype designated by Brullo *et al.* 2009b: 142):—ITALY. mons Cozzo del Pino, Nebrodum, 1817, *C. Presl s.n.* (PRC).

**Compiled by:**—G. Domina

*Lactuca longidentata* Moris, Stirp. Sard. Elench. app.: [3]. 1828.

**Ind. Loc.:**—“Habitat in rupestribus calcareis montis albo Siniscola, et Gartelli”. SAR

**Type** (lectotype designated by Arrigoni 1980: 251):—ITALY. in calcareis rupestribus Siniscola, May, s.d., *Moris s.n.* (TO).

**Note:**—The protologue publication lacks pagination.

**Compiled by:**—A. Brunu, I. Camarda

*Lamium corsicum* Godr. & Gren., Fl. France 2(2): 679. 1853. [1852 publ. early 1853]

≡ *Lamium garganicum* subsp. *corsicum* (Godr. & Gren.) Arcang., Comp. Fl. Ital., ed. 2: 439 (1894)

**Ind. Loc.:**—“Corse. Sommet du monte Cinto dans le Niolo (Bernard)”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Cirsium microcephalum* Moris, Fl. Sardoia 2: 466(–467). 1840–1843.

≡ *Cnicus microcephalus* (Moris) Bertol., Fl. Ital. 9: 36. 1853. ≡ *Lamyropsis microcephala* (Moris) Dittrich & Greuter, Exsicc. Genav: 47. 1972.

**Ind. Loc.:**—“In apricis montis Gennargentu, ad 1800, circiter, metra supra maris superficiem”. SAR

**Type** (lectotype designated by Greuter & Dittrich 1973: 87–88):—ITALY. in apricis summi montis Gennargentu, July, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Laserpitium nitidum* Zanted., Comment. Ateneo Brescia 1813, 1814, 1815: 89(–90, fig. 2). 1818.

**Ind. Loc.:**—“Habitat in rupibus Fronden (Mons est Vallis Sabbiae in limitibus ditionis Collei)”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Laserpitium siculum* Spreng., Syst. Veg. (ed. 16) 1: 918. 1824. [late 1824]

≡ *Laserpitium garganicum* subsp. *siculum* (Spreng.) Pignatti, Giorn. Bot. Ital. 111(1–2): 48. 1977. ≡

*Laserpitium siler* subsp. *siculum* (Spreng.) Santangelo, F.Conti & Gubellini in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl. 20. 2005.

**Ind. Loc.:**—"Sicil.". SIC  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti

*Lathyrus apenninus* F.Conti, Pl. Biosystems 144(4): 814(–816, 814–818, figs. 1–2, tab. 1, map). 2010. [December 2010]

**Ind. Loc.:**—"Cascata «La Volpara», Acquasanta (Ascoli Piceno), radura, 1250 m, 42°42.341' 13°22.102'". ABR

**Type:**—ITALY. Cascata "«La Volpara»", Acquasanta (Ascoli Piceno), radura, 1250 m, 42°42.341' 13°22.102', 31 July 2006, F. Conti, D. Tinti, A. Manzi et P. Minghetti (holotype, APP n. 21447).

**Compiled by:**—F. Bartolucci, F. Conti

*Orobis jordanii* Ten., Fl. Neapol. Prodr. App. 5: 21(–22). 1826.

≡ *Lathyrus niger* subsp. *jordanii* (Ten.) Arcang., Comp. Fl. Ital.: 198. 1882. ≡ *Lathyrus jordanii* (Ten.) Ces., Pass. & Gibelli, Comp. Fl. Ital. 2(30): 690. 1882.

**Ind. Loc.:**—"Habitat in pratis humentibus Lucaniae et Principatus citerioris". CAM BAS

**Type:**—Not designated.

**Note:**—Epithet originally published as "*Jordani*", to be corrected in "*jordanii*" (Art. 60.7 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Lathyrus odoratus* L., Sp. Pl. 2: 732. 1753. [1 May 1753]

**Ind. Loc.:**—"Habitat α in Sicilia, β in Zeylona". SIC

**Type** (lectotype designated by Wijnands 1983: 164):—ITALY. Herb. Linn. No. 905.12 (LINN).

**Compiled by:**—L. Peruzzi

*Leontodon anomalus* Ball, Ann. Mag. Nat. Hist. s. 2, 6(31): 9(–10). 1850. [July 1850]

≡ *Lentodon incanus* var. *anomalus* (Ball) Fiori in Fiori & Bég., Fl. Italia 3(2): 402. 1904.

**Ind. Loc.:**—"Hab. in Apennino Apuano. In verticibus Pagna della Croce et Tambura, mense Julio, 1844, florentem, hanc stirpem detexi, iterum legi, mense Majo, 1848, juxta scaturigines Frigidae in iisdem montibus". TOS

**Type** (lectotype designated by Bechi *et al.* 1996: 48):—ITALY. Ex montibus apuanis ad scaturigines Frigidae, May 1848, J. Ball *s.n.* (K).

**Note:**—After the lectotype designation, the type locality can be restricted to the springs of Frigido.

**Compiled by:**—L. Peruzzi, A. Soldano

*Leontodon crispus* var. *apulus* Fiori in Fiori & Bég., Fl. Italia 3(2): 401. 1904. [April 1904]

≡ *Leontodon apulus* (Fiori) Brullo, Braun–Blanquetia 2: 32. 1988.

**Ind. Loc.:**—"Puglie al Gargano (Ten.) e T. d'Otranto (Groves!, Porta e Rigo!); la for. b. al Gargano (Martelli!) ed a Leucaspide (Groves!)". PUG

**Type:**—Not designated.

**Note:**—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—R.P. Wagensommer

*Leontodon intermedius* Huter, Porta & Rigo ex Huter, Oesterr. Bot. Z. 57(3): 116(–117). 1907. [March 1907]

**Ind. Loc.:**—"Calabria, in rupium calcar. fissuris montis Consolino supra Stilo, prope Teriolo district. Catanzaro". CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Apargia sicula* Guss., Fl. Sicul. Syn. 2(1): 398(–399). 1843–1844. [April 1843–June 1844]

≡ *Leontodon siculus* (Guss.) Nyman, Syll. Fl. Eur.: 54. 1854–1855.

**Ind. Loc.:**—"In humentibus pratis argillosis: Piana de' Greci, Busambra ad Amorosa, Corleone, Cammarata, Ogliastro, Caltavuturo, Madonie, Castrogiovanni, Alia, Alimena, Vicari, Ficuzza, Amorosa, Villarosa, Nicosia, Floresta, Cannata, Cesarò, Mistretta: var. longifolia; Prizzi, e Palazzo Adriano (Gasparrini); Madonie, Polizzi". SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Pyrethrum ceratophylloides* var. *tenuifolium* Guss., Pl. Rar.: 350(–351). 1826. [after 4 June 1826]

≡ *Leucanthemum coronopifolium* subsp. *tenuifolium* (Guss.) Vogt & Greuter, Willdenowia 33: 41. 2003.

**Ind. Loc.:**—"In herbosis saxosis montium Samnii; Capracotta: Aprutii; Rocca valle oscura, Piano di cinquemiglia". ABR MOL

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Leucanthemum laciniatum* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 617. 1878. [after 8 January 1878]

**Ind. Loc.:**—"Calabria III, in M.te Dirupata di Morano, et in m.te Mula pr. S Donato (Sosti), loc. rupestris. gramin. sol. calc. 9–1900 m".

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Leucanthemum ligusticum* Marchetti, R. Bernardello, Melai & Peruzzi, Phytotaxa 66: 28(–31, 27–37, figs. 1–2, 4, tab. 1, map). 2012. [14 September 2012, e-published]

**Ind. Loc.:**—"Val di Vara (La Spezia), Rocchetta di Vara, alla base del M. Nero, ca. 225 m". LIG

**Type:**—ITALY. Val di Vara (La Spezia), Rocchetta di Vara, alla base del M. Nero, ca. 225 m, 7 May 2011, *D. Marchetti s.n.* (holotype, PI).

**Compiled by:**—L. Peruzzi

*Tanacetum tridactylites* A.Kern. & Huter ex Porta & Rigo, Sched. Itin. Ital. 2: 472. 1876.

≡ *Leucanthemum tridactylites* (A.Kern. & Huter ex Porta & Rigo) Huter, Porta & Rigo, Sched. Itin. Ital. 3: 525. 1878. ≡ *Chrysanthemum tridactylites* (A.Kern. & Huter ex Porta & Rigo) Fiori, Nuovo Giorn. Bot. Ital. 18: 492. 1911.

**Ind. Loc.:**—"In herbis saxosis montium Aprutii; Majella nella valle dell'Orfenta, a S. Spirito, nella valle dell'inferno [from Gussone 1826: 349]". ABR

**Type:**—Not designated.

**Note:**—The name *Tanacetum tridactylites* A.Kern. & Huter is validated by a citation of "*Chrysanthemum graminifolium* Guss. non L." which refers to a previously and effectively published description of *Pyrethrum graminifolium* (Linnaeus 1753: 88) Gussone (1826: 349) while explicitly excluding the type of *Chrysanthemum graminifolium* (Art. 38.14 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Festuca calabrica* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 461. 1878. [after 8 January 1878]

≡ *Leucopoa calabrica* (Huter, Porta & Rigo) H.Scholz & Foggi, Willdenowia 35: 242. 2005.

**Ind. Loc.:**—"Calabria III orient. loc. lapidosis rupestris. parte australi m.ti Dolcicormie in Pollino, sol. calcar. 13–1500 m raro!". CAL

**Type** (lectotype designated by Foggi & Signorini 1997: 430):—ITALY. M. Docedorme, Pollino, 11 July 1877, *Huter, Porta et Rigo 461* (W, n. 14790).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Limodorum brulloi* Bartolo & Pulv., Candollea 48(2): 486 (485–491, figs. 1, 2a, tab. 1, map). 1993. [30 September 1993]

**Ind. Loc.:**—"Calabria: Gambarie d'Aspromonte, lungo la strada per monte Basilicò". CAL



- Type:**—ITALY. Calabria: Gambarie d'Aspromonte, lungo l'astrada per monte Basilicò, 19 July 1992, *Bartolo et Pulvirenti s.n.* (holotype, CAT).
- Compiled by:**—L. Bernardo, N.G. Passalacqua
- Statice acutifolia* Rchb., Iconogr. Bot. Pl. Crit. 3(1): 23 (pl. 225). 1825. [January–June 1825]  
 ≡ *Limonium acutifolium* (Rchb.) Salmon, J. Bot. 62: 336. 1924. subsp. *acutifolium*
- Ind. Loc.:**—“Sardegna”. SAR
- Type** (neotype designated by Diana Corrias 1978: 277):—ITALY. *Statice* K 3 / Sardegna, 1825, *Badarò s.n.* (BOLO).
- Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Limonium bosanum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 24: 281(–284, fig. 1, map). 1985. [30 December 1985]  
 ≡ *Limonium acutifolium* subsp. *bosanum* (Arrigoni & Diana) Arrigoni, Parlatores 7: 19. 2005.
- Ind. Loc.:**—“Bosa, scarpata sopra la ferrovia fra Turas e Bosa Marina”. SAR
- Type:**—ITALY. Bosa, scarpata sopra la ferrovia fra Turas e Bosa Marina, 27 October 1984, *P.V. Arrigoni, C. Ricceri s.n.* (holotype, FI).
- Compiled by:**—A. Brunu, I. Camarda
- Limonium cornusianum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 25: 169(–172, fig. 1, map). 1986. [30 December 1986]  
 ≡ *Limonium acutifolium* subsp. *cornusianum* (Arrigoni & Diana) Arrigoni, Parlatores 7: 19. 2005.
- Ind. Loc.:**—“Cuglieri, coste basaltiche a Sud di P. di Foghe”. SAR
- Type:**—ITALY. Cuglieri, coste basaltiche a Sud di P. di Foghe, 27 October 1984, *P.V. Arrigoni, C. Ricceri s.n.* (holotype, FI).
- Compiled by:**—A. Brunu, I. Camarda
- Limonium nymphaeum* Erben, Mitt. Bot. Staatssamml. München 17: 494(–499, figs.). 1981. [15 December 1981]  
 ≡ *Limonium acutifolium* subsp. *nymphaeum* (Erben) Arrigoni, Parlatores 7: 19. 2005.
- Ind. Loc.:**—“Sardinien, Prov. Sassari, noerdlich Alghero, felsiger Sandstrand bei Fertilia”. SAR
- Type:**—ITALY. Sardinien, Prov. Sassari, noerdlich Alghero, felsiger Sandstrand bei Fertilia, 29 September 1979, *Erben 300* (holotype, M).
- Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Statice tenuifolia* Bertol. ex Moris, Stirp. Sard. Elench. 2: 8. 1828. [early 1828]  
 ≡ *Limonium acutifolium* subsp. *tenuifolium* (Bertol. ex Moris) Arrigoni, Parlatores 7: 19. 2005.
- Ind. Loc.:**—“aridis saxosis S. Catterina–pittinuri [Santa Caterina di Pittinuri]”. SAR
- Type** (lectotype designated by Arrigoni & Diana 1985: 305):—ITALY. Exeunte aprili/*Statice* Fl. It. 520 Bertol. ad rupes calcares/ S. Catt. a Pittinurri (TO).
- Compiled by:**—A. Alessandrini
- Limonium tharrosianum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 24: 285(–288, fig. 1, map). 1985. [30 December 1985]  
 ≡ *Limonium acutifolium* subsp. *tharrosianum* (Arrigoni & Diana) Arrigoni, Parlatores 7: 19. 2005.
- Ind. Loc.:**—“Cabras, panchina calcarea di Tharros”. SAR
- Type:**—ITALY. Cabras, panchina calcarea di Tharros, 12 July 1985, *P.V. Arrigoni et P.L. Di Tommaso s.n.* (holotype, FI).
- Compiled by:**—A. Brunu, G. Brundu, I. Camarda
- Limonium aegusae* Brullo, Bot. Not. 133(3): 291(–292, fig. 19). 1980. [18 September 1980]  
**Ind. Loc.:**—“Favignana, presso il Pantano”. SIC
- Type:**—ITALY. Favignana, presso il Pantano, 31 July 1973, *Brullo et Bartolo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Statice albida* Guss., Fl. Sic. Prodr. suppl. 1: 88. 1832.

≡ *Limonium albidum* (Guss.) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

**Ind. Loc.:**—“In saxosis aestu maris maldefactis; Lampione”. SIC

**Type** (lectotype designated by Brullo 1980: 282):—ITALY. In rupibus maritimis Lampione, August 1828, *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Limonium oleifolium* subsp. *algusae* Brullo, Bot. Not. 133(3): 289. 1980. [18 September 1980]

≡ *Limonium algusae* (Brullo) Greuter, Willdenowia 16: 449. 1987.

**Ind. Loc.:**—“Linosa, rupi marine vulcaniche”. SIC

**Type:**—ITALY. Linosa, rupi marine vulcaniche, October 1973, *Furnari s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium ampuriense* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 25: 165(–168, fig. 1, map). 1986. [30 December 1986]

**Ind. Loc.:**—“Castelsardo, rocce a mare del porto di Castelsardo”. SAR

**Type:**—ITALY. Castelsardo, rocce a mare del porto di Castelsardo, 6 July 1983, *P.V. Arrigoni, A. Mazzanti, B. Corrias et S. Corrias s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium amynclaeum* Pignatti, Webbia 36(1): 49(–50). 1982. [30 December 1982]

**Ind. Loc.:**—“Sperlonga–Gaeta a Torre Capoverde”. LAZ

**Type:**—ITALY. Sperlonga–Gaeta a Torre Capoverde, 8 June 1960, *Agostini s.n.* (holotype, TSB).

**Compiled by:**—M. Iberite, D. Iamónico

*Limonium apulum* Brullo, Giorn. Bot. Ital. n.s., 124(1): 122. 1990. [October 1990]

**Ind. Loc.:**—“Puglia, Giovinazzo”. PUG

**Type:**—ITALY. Puglia, Giovinazzo, 17 July 1985, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—M. Villani

*Statice bocconei* Lojac., Fl. Sicul. 2(2): 25(–26). 1907.

≡ *Limonium bocconei* (Lojac.) Litard. in Briq., Prodr. Fl. Corse 3(2): 16. 1955.

**Ind. Loc.:**—“Sugli scogli madidi dal salso marino, Mondello, Sferracavallo, Agosta, Trapani e nelle isole di Favignana, Levanzo ed ustica”. SIC

**Type:**—Not designated.

**Note:**—Epithet originally published as “*Bocconi*”, to be corrected in “*bocconei*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina

*Limonium brutium* Brullo, Fl. Medit. 2: 109(–112, fig. 1, tab. 1). 1992. [30 December 1992]

**Ind. Loc.:**—“Italy, Calabria, rupi costiere di Bagnara”. CAL

**Type:**—ITALY. Italy, Calabria, rupi costiere di Bagnara, 29 August 1991, *Brullo et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Limonium calabrum* Brullo, Bot. Not. 133(3): 288. 1980. [18 September 1980]

**Ind. Loc.:**—“Rupi di Copanello (prov. Catanzaro)”. CAL

**Type:**—ITALY. Rupis di Copanello (prov. Catanzaro), 11 August 1883, *Fiori s.n.* (holotype, FI).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Statice calcarae* Tod. ex Janka, Term. Füz. 6: 175. 1882.

≡ *Limonium calcarae* (Tod. ex Janka) Pignatti, Bot. J. Linn. Soc. 64: 364. 1971.

**Ind. Loc.:**—"Caltanissetta a Terrapilata". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Limonium capitis-eliae* Erben, Sendtnera 7: 65(–69, figs. 7–8). 2001. [31 August 2001]

**Ind. Loc.:**—"Sardinien, Prov. Cagliari: Suedoestlich von Cagliari, am Rand der Staubstrasse zum Capo S. Elia, auf Kalksteinfelsen und sandigen Flaechen, 10–25 m; 39°11' N–09°09' E". SAR

**Type:**—ITALY. Sardinien, Prov. Cagliari: Suedoestlich von Cagliari, am Rand der Staubstrasse zum Capo S. Elia, auf Kalksteinfelsen und sandigen Flaechen, 10–25 m; 39°11' N–09° 09' E, 16 September 2000, *Erben E1145* (holotype, MSB n. 85590).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium capitis-marci* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 27: 259(–262, fig. 1, map). 1990. [28 June 1990]

**Ind. Loc.:**—"Cabras, Tharros, intorno alla torre, m 0–20". SAR

**Type:**—ITALY. Cabras, Tharros, intorno alla torre, m 0–20, 4 July 1985, *Arrigoni, Di Tommaso, Mazzanti et Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Limonium caprariae* Rizzotto, Webbia 53(2): 255(–257, 278–279, figs. 4–5, tabs. 1, 3, 5, map). 1999. [30 April 1999]

**Ind. Loc.:**—"Insula Capraria (Capraja). Punta della Teja. Ibi vulgatissima". TOS

**Type:**—ITALY. Insula Capraria (Capraja), Punta della Teja, Ibi vulgatissima, 19 August 1896, *Sommier s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Limonium carisae* Erben, Sendtnera 7: 73(–74, figs. 11–12). 2001. [31 August 2001]

**Ind. Loc.:**—"Sardinien, Prov. Cagliari: Suedlich von Cagliari, Pula, am suedwestlichen Damm der Peschiera di Nora, der die Fischzucht–Becken vom Meer trennt, auf sandig–lehmigen Boden, 0–1 m; 38°59' N–09°00' E". SAR

**Type:**—ITALY. Sardinien, Prov. Cagliari: Suedlich von Cagliari, Pula, am suedwestlichen Damm der Peschiera di Nora, der die Fischzucht–Becken vom Meer trennt, auf sandig–lehmigen Boden, 0–1 m; 38°59' N–09°00' E, 12 September 2000, *Erben E1137* (holotype, MSB n. 85580).

**Compiled by:**—A. Brunu, I. Camarda

*Statice catanensis* Tineo ex Lojac., Fl. Sicul. 2(2): 27 (pl. 9). 1907.

≡ *Limonium catanense* (Tineo ex Lojac.) Brullo, Bot. Not. 133: 290. 1980.

**Ind. Loc.:**—"Catania, presso il Porto". SIC

**Type** (lectotype designated by Brullo 1980: 290):—ITALY. Catania, alla cala nella lava sotto la Conceria, June 1851, *Tineo s.n.* (PAL).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium catanzaroi* Brullo, Bot. Not. 133(3): 289(–290, fig. 14). 1980. [18 September 1980]

**Ind. Loc.:**—"Ribera". SIC

**Type:**—ITALY. Ribera, August 1972, *Catanzaro s.n.* (holotype, CAT).

**Compiled by:**—G. Domina

*Limonium circaeii* Pignatti, Webbia 36(1): 50 (tab.). 1982. [30 December 1982]

**Ind. Loc.:**—"In Circeo promontory and in the neighbouring coast near terracina and Gaeta". LAZ

**Type:**—ITALY. Circeo pr. Torre Paola, 7 August 1958, *Lusina s.n.* (holotype, RO).

**Compiled by:**—M. Iberite, D. Iamónico

*Limonium coralliforme* Alf.Mayer, Libri Botanici 15: 66(–68, fig. 16, tabs. 5–6, map). 1995.

**Ind. Loc.:**—“Italy, NE coast of Sardinia, Punta dell’Asino, south of Budoni”. SAR

**Type:**—ITALY. Italy, NE coast of Sardinia, Punta dell’Asino, south of Budoni, 2 m, 12 August 1988, *A. Mayer 0600* (holotype, M).

**Compiled by:**—A. Brunu, I. Camarda

*Statice cosyrensis* Guss., Fl. Sic. Prodr. suppl. 1: 90. 1832.

≡ *Limonium cosyrense* (Guss.) Kuntze, Revis. Gen. Pl. 1: 395. 1891.

**Ind. Loc.:**—“In saxosis vulcanicis maritimis; Pantellaria.”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Statice cumana* Ten., Fl. Napol. 3: 351(–352). 1824–1829.

≡ *Limonium cumanum* (Ten.) Kuntze in C.Presl, Reliq. Haenk. 2: 130. 1835.

**Ind. Loc.:**—“Tapezza i bassi scogli bagnati dagli spruzzi delle onde marine: al Promontorio del Fusaro, al monte di Cuma, alle radici de’ monti di Capri alla marina del mulo”. CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Limonium cunicularium* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 27: 263(–266, fig. 1, map). 1990. [28 June 1990]

**Ind. Loc.:**—“La Maddalena, coste W dell’istmo di P.ta Abbatoggia”. SAR

**Type:**—ITALY. La Maddalena, coste W dell’istmo di P.ta Abbatoggia, 25 May 1987, *Diana et Corrias s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium diomedea* Brullo, Willdenowia 17(1–2): 11(–13, figs. 1, 5). 1988. [4 November 1988]

**Ind. Loc.:**—“Italy, Punta Diamante, S. Domino (Tremiti)”. PUG

**Type:**—ITALY. Italy, Punta Diamante, S. Domino (Tremiti), 18 July 1985, *Brullo, Minissale, Signorello et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—P. Medagli, A. Albano

*Limonium dolcheri* Pignatti, Webbia 36(1): 55. 1982. [30 December 1982]

**Ind. Loc.:**—“a nord–est di Rena Majori”. SAR

**Type:**—ITALY. a nord–est di Rena Majori, 24 August 1961, *Dolcher s.n.* (holotype, TSB).

**Compiled by:**—M. Villani

*Statice doriae* Sommier, Boll. Soc. Bot. Ital. 1902(9): 211 (210–213). 1902.

≡ *Limonium doriae* (Sommier) Pignatti, Webbia 36: 55. 1982.

**Ind. Loc.:**—“Formica maggiore di Grosseto”. TOS

**Type** (lectotype designated by Baldini 1990: 275):—ITALY. Crociera del R. Rimorchiatore 24, 12 August 1898, *Doria s.n.* (FI).

**Compiled by:**—F. Selvi, L. Peruzzi

*Statice dubia* Andrews ex Guss., Fl. Sic. Prodr. suppl. 1: 89. 1832.

≡ *Limonium dubium* (Andrews ex Guss.) Litard., Candollea 11: 212. 1948.

**Ind. Loc.:**—“In humentibus arenosis maritimis; Trapani, Levanzo.”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

- Limonium etruscum* Arrigoni & Rizzotto, *Webbia* 39(1): 129(–133, figs. 1–2). 1985. [30 October 1985]  
**Ind. Loc.**:—“Grosseto, interdune tra Marina di Alberese e Collelungo”. TOS  
**Type**:—ITALY. Grosseto, interdune tra Marina di Alberese e Collelungo, 16 August 1984, *P.V. Arrigoni s.n.* (holotype, FI).  
**Compiled by**:—F. Selvi, L. Peruzzi
- Statice flagellaris* Lojac., *Fl. Sicul.* 2(2): 27 (pl. 14). 1907.  
 ≡ *Limonium flagellare* (Lojac.) Brullo, *Bot. Not.* 133: 284. 1980.  
**Ind. Loc.**:—“Alcamo Cit.! Castellamare”. SIC  
**Type** (lectotype designated by Brullo 1980: 284):—ITALY. Alcamo, s.d., *Tineo s.n.* (PAL).  
**Compiled by**:—C. Salmeri, S. Brullo
- Limonium furnarii* Brullo, *Bot. Not.* 133(3): 286 (fig. 9). 1980. [18 September 1980]  
**Ind. Loc.**:—“Capo Granitola (Mazara del Vallo)”. SIC  
**Type**:—ITALY. Capo Granitola (Mazara del Vallo), 26 September 1973, *Brullo s.n.* (holotype, CAT).  
**Compiled by**:—C. Salmeri, S. Brullo
- Limonium gallurensis* Arrigoni & Diana, *Boll. Soc. Sarda Sci. Nat.* 25: 177(–180, fig. 1, map). 1986. [30 December 1986]  
**Ind. Loc.**:—“Santa Teresa Gallura, promontorio granitico di Capo Testa”. SAR  
**Type**:—ITALY. Santa Teresa Gallura, Promontorio granitico di Capo Testa, 28 October 1983, *P.V. Arrigoni et C. ricceri s.n.* (holotype, FI).  
**Compiled by**:—A. Brunu, I. Camarda
- Statice glomerata* Tausch, *Syll. Pl. Nov.* 2(6): 255. 1828.  
 ≡ *Limonium glomeratum* (Tausch) Erben, *Mitt. Bot. Staatssamml. München* 16: 561. 1980.  
**Ind. Loc.**:—“H. in Sardinia, unde nomine St. spathulatae venit”. SAR  
**Type** (lectotype designated by Erben 1980: 561):—ITALY. Sardinia (PRC).  
**Compiled by**:—A. Brunu, G. Vacca, I. Camarda
- Limonium gorgonae* Pignatti, *Webbia* 36(1): 51. 1982. [30 December 1982]  
**Ind. Loc.**:—“Gorgona, Cala Scirocco”. TOS  
**Type**:—ITALY. Gorgona, Cala Scirocco, 20 August 1886, *Costa-Reghini s.n.* (holotype, FI).  
**Compiled by**:—M. Iberite, D. Iamonic
- Limonium ramosissimum* subsp. *siculum* Pignatti, *Bot. J. Linn. Soc.* 64(4): 366(–367). 1971. [16 October 1971]  
 ≡ *Limonium halophilum* Pignatti in Brullo, *Bot. Not.* 133(3): 290. 1980.  
**Ind. Loc.**:—“Mazara del Vallo”. SIC  
**Type**:—ITALY. Mazara del Vallo, summer 1965, *Catanzaro s.n.* (holotype, TSB).  
**Note**:—Species to be attributed to Pignatti, as stated in acknowledgements of the protologue (Brullo 1980: 292).  
**Compiled by**:—G. Domina
- Limonium tenuiculum* subsp. *hermaeum* Pignatti in Desole & Pignatti, *Nuovo Giorn. Bot. Ital. n.s.*, 67(1–2): 18 (1–23, figs. 2–3, 6–7, maps). 1961. [1960 publ. 15 May 1961]  
 ≡ *Limonium hermaeum* (Pignatti) Pignatti, *Bot. J. Linn. Soc.* 64: 365. 1971.  
**Ind. Loc.**:—“Hab. in Insula Hermaea (Isola Tavolara) prope Sardiniam septentrionalem”. SAR  
**Type**:—ITALY. Sardegna, Is. Tavolara, a Punta Timone, 40 m, 13 August 1954, *Desole s.n.* (holotype, TSB).  
**Note**:—Species to be attributed only to Pignatti as stated in the note at page 16 of the protologue (Desole & Pignatti 1961: 16).  
**Compiled by**:—A. Brunu, L. Peruzzi, I. Camarda



*Limonium hyblaicum* Brullo, Bot. Not. 133(3): 282(–283, fig. 3). 1980. [18 September 1980]

**Ind. Loc.:**—“Capo Passero a Scoglitti”. SIC

**Type:**—ITALY. Capo Passero a Scoglitti, in lapidosis maritimis, May–June, *Gussone s.n.* (holotype, NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium ilvae* Pignatti, Webbia 36(1): 51(–52, tab.). 1982. [30 December 1982]

**Ind. Loc.:**—“Procchio (is. D’Elba)”. TOS

**Type:**—ITALY. Procchio (is. D’Elba), 4 August 1959, *Montemartini s.n.* (holotype, TSB).

**Compiled by:**—M. Iberite, D. Iamónico

*Statice inarimense* Guss., Enum. Pl. Inarim.: 267(–268, pl. 12 figs. 1, a). 1855. [after June 1855]

≡ *Limonium inarimense* (Guss.) Pignatti, Arch. Bot. (Forlì) 31: 84. 1955.

**Ind. Loc.:**—“In saxosis, et lapidosis maritimis; Bagno a S. Alessandro sul mare, scogli di S. Anna presso Ischia, marina de’ Maronti, e della Scarupata, Punta di S. Angelo, rupi della Punta dell’Imperatore presso Forio, di Zale e del Monte Vico presso al Lacco”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo

*Statice laeta* subsp. *insularis* Bég. & Landi, Arch. Bot. Sist. 7(1): 57. 1931. [March 1931]

≡ *Limonium insulare* (Bég. & Landi) Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 27: 275. 1990.

**Ind. Loc.:**—“Nell’Erb. Bicknell, sotto il nome di *St. laeta*, si conservano esemplari raccolti dal Martelli all’isola di S. Antioco sulla spiaggia (7–VIII–94)”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Statice intermedia* Guss., Fl. Sic. Prodr. suppl. 1: 87(–88). 1832.

≡ *Statice psiloclada* var. *intermedia* (Guss.) Boiss. in DC., Prodr. 12: 651. 1848. ≡ *Limonium intermedium* (Guss.) Brullo, Bot. Not. 133: 283. 1980.

**Ind. Loc.:**—“In inundatis salsis maritimis; Lampedusa alla salina”. SIC

**Type** (lectotype designated by Brullo 1980: 283):—ITALY. Lampedusa, in inundatis salsis maritimis, July 1828, *Gussone s.n.* (NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium ionicum* Brullo, Bot. Not. 133(3): 288(–289, fig. 13). 1980. [18 September 1980]

**Ind. Loc.:**—“Taormina, Isola Bella”. SIC

**Type:**—ITALY. Taormina, Isola Bella, 1 October 1978, *Brullo et Pavone s.n.* (holotype, CAT).

**Compiled by:**—P. Medagli, A. Albano

*Statice jankae* Lojac., Fl. Sicul. 2(2): 24 (pl. 11 fig. 1). 1907.

≡ *Limonium jankae* (Lojac.) Giardina & Raimondo, Bocconea 20: 12. 2007.

**Ind. Loc.:**—“In Sicilia a Trapani”.

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Statice cancellata* var. *japygica* H.Groves, Nuovo Giorn. Bot. Ital. 19(2): 184(–185, pl. 5). 1887. [April 1887]

≡ *Limonium japygicum* (H.Groves) Pignatti, Bot. J. Linn. Soc. 64: 364. 1971. comb. inval. ≡ *Limonium japygicum* (H.Groves) Pignatti ex Pignatti, Galasso & Nicolella, Inform. Bot. Ital. 46(1): 81. 2014.

**Ind. Loc.:**—“in lapidosis maritimis insulae «S. Andrea» prope Callipolem. Japygia”. PUG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Limonium lacinium* Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 227(–229, fig. 1). 1983. [31 October 1983]

**Ind. Loc.:**—“Calabria, Crotone, Capo Colonna”. CAL

**Type:**—ITALY. Calabria, Crotone, Capo Colonna 5 September 1980, P.V. Arrigoni s.n. (holotype, FI).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Statice australis* Moris, Diagn. Stirp. Sard.: [1]. 1857. nom. illeg.

≡ *Statice laeta* Moris, Fl. Sardoia 3: 42(–43). 1858–1859. nom. illeg. ≡ *Statice duriuscula* subsp. *laeta* Nyman, Consp. Fl. Eur.: 611. 1881. ≡ *Limonium laetum* (Nyman) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

**Ind. Loc.:**—“In maritimis, litoreis, arenosis Porto Torres”. SAR

**Type** (lectotype designated by Diana Corrias 1978: 267):—ITALY. Porto Torres in litoreis, s.d., Moris s.n. (TO).

**Note:**—The protologue publication lacks pagination.

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Limonium lausianum* Pignatti, Bot. J. Linn. Soc. 64(4): 369. 1971. [16 October 1971]

**Ind. Loc.:**—“Capo S. Marco a Sud delle rovine di Tharros”. SAR

**Type:**—ITALY. Capo S. Marco a sud delle rovine di Tharros, 4 October 1968, Dolcher s.n. (holotype, TSB).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium lilybaeum* Brullo, Bot. Not. 133(3): 290(–291, fig. 17). 1980. [18 September 1980]

**Ind. Loc.:**—“Isola Grande dello Stagnone”. SIC

**Type:**—ITALY. Isola Grande dello Stagnone, nei pantani salmastri, 14 July 1974, Brullo s.n. (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Statice sicula* Tineo ex Lojac., Fl. Sicul. 2(2): 20. 1907.

≡ *Limonium lojaconoi* Brullo, Bot. Not. 133: 286. 1980.

**Ind. Loc.:**—“Trapani al Molino a vento, Levanzo! Favignana! ... Basiluzzo... Milazzo ... Filicuri”. SIC

**Type** (lectotype designated by Brullo 1980: 283):—ITALY. Trapani presso il Mulino a Vento, 1849, Tineo s.n. (PAL).

**Note:**—According to Art. 60.7 of ICN the spelling of the replaced name epithet originally published as “*lojaconi*” is to be corrected in “*lojaconoi*”.

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium lopadusanum* Brullo, Bot. Not. 133(3): 281(–282, fig. 1). 1980. [18 September 1980]

**Ind. Loc.:**—“Lampedusa”. SIC

**Type:**—ITALY. Lampedusa, July 1828, Gussone s.n. (holotype, NAP).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium malfatanicum* Erben, Sendtnera 7: 69(–70, figs. 9–10). 2001. [31 August 2001]

**Ind. Loc.:**—“Sardinien, Prov. Cagliari: Suedoestlich von Teulada, Porto di Malfatano, Sandflaechen am noerdlichen Ufer des Stagno, 1–5 m, 38°54' N–08°48' E”. SAR

**Type:**—ITALY. Sardinien, Prov. Cagliari: Suedoestlich von Teulada, Porto di Malfatano, Sandflaechen am noerdlichen Ufer des Stagno, 1–5 m, 38°54' N–08°48' E, 13 September 2000, Erben E1140 (holotype, MSB n. 85566).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Limonium mazarae* Pignatti in Brullo, Bot. Not. 133(3): 283 (fig. 4). 1980. [18 September 1980]

**Ind. Loc.:**—“Sicilia occid. a Mazara”. SIC

**Type:**—ITALY. Sicilia occid., a Mazara, September 1965, Catanzaro s.n. (holotype, TSB).

**Note:**—Species to be attributed to Pignatti, as stated in acknowledgements of the protologue (Brullo 1980: 292).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium melancholicum* Brullo, Marcenò & S.Romano, *Candollea* 51(1): 100 (99–102, figs. 1, tab. 1). 1996. [12 July 1996]

**Ind. Loc.:**—“litorale roccioso presso Capo San Marco (Sciacca)”. SIC

**Type:**—ITALY. Sicily, litorale roccioso presso Capo San Marco (Sciacca), 12 October 1992, *Marcenò s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium merxmuelleri* Erben, *Mitt. Bot. Staatssamml. München* 16(suppl.): 1(–5, figs.). 1980. [30 August 1980] subsp. *merxmuelleri*

**Ind. Loc.:**—“Sardinien, Prov. Cagliari, suedwestlich Iglesias, Monteponi, auf Abraumhalden der Miniera Monte Agruxia; ca. 110 m”. SAR

**Type:**—ITALY. Sardinien, Prov. Cagliari, sudwestlich Iglesias, Monteponi, auf Abraumhalden der Miniera Monte Agruxia, ca. 110 m, 1 October 1979, *Erben 304 et Buttler* (holotype, M).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Limonium oristanum* Alf.Mayer, *Libri Botanici* 15: 68(–70, fig. 17, tab.8, map). 1995.

≡ *Limonium merxmuelleri* subsp. *oristanum* (Alf.Mayer) Arrigoni, *Parlatorea* 7: 19. 2005.

**Ind. Loc.:**—“Italy, central W coast of Sardinia, Marina di Arborea, 5 km W of Arborea, 17 km south of Oristano. Habitat: flat coast in a bay of shallow water, on grey, fine sand, covered with plenty of organic residues. 8°32' east longitude; 39°46' north latitude”. SAR

**Type:**—ITALY. Italy, central W coast of Sardinia, Marina di Arborea, 5 km W of Arborea, 17 km south of Oristano. Habitat: flat coast in a bay of shallow water, on grey, fine sand, covered with plenty of organic residues. 8°32' east longitude; 39°46' north latitude, 3 m, 8 October 1988, *A. Mayer 0444* (holotype, M).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Limonium sulcitanum* Arrigoni, *Boll. Soc. Sarda Sci. Nat.* 20: 233(–237, fig. 1, map). 1981. [April 1981]

≡ *Limonium merxmuelleri* subsp. *sulcitanum* (Arrigoni) Arrigoni, *Parlatorea* 7: 19. 2005.

**Ind. Loc.:**—“Fontanazza di Arbus”. SAR

**Type:**—ITALY. Fontanazza di Arbus, Arrigoni, 1 November 1980, *P.V. Arrigoni s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Limonium tigulianum* Arrigoni & Diana, *Boll. Soc. Sarda Sci. Nat.* 28: 323(–327, fig. 1, map). 1991. [30 June 1991]

≡ *Limonium merxmuelleri* subsp. *tigulianum* (Arrigoni & Diana) Arrigoni, *Parlatorea* 7: 19. 2005.

**Ind. Loc.:**—“Teulada, inizio est del Golfo di Teulada, lungo la strada panoramica”. SAR

**Type:**—ITALY. Teulada, inizio est del Golfo di Teulada, lungo la strada panormica, substr. scisti paleozoici, 1 October 1983, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Statice minutiflora* Guss., *Fl. Sic. Prodr. suppl.* 1: 89. 1832.

≡ *Limonium minutiflorum* (Guss.) Kuntze, *Revis. Gen. Pl.* 2: 395. 1891.

**Ind. Loc.:**—“In lapidosis maritimis; Favignana, Levanzo, Felicuri, Saline, Panaria, Lisca Bianca, Basiluzzo. (Favignana, Milazzo in Pr., 1: 382 *sub S. spathulata*)”. SIC

**Type** (lectotype designated by Brullo 1980: 287):—ITALY. Filicudi, in lapidosis maritimis, s.d., *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, G. Domina

*Limonium morisianum* Arrigoni, Boll. Soc. Sarda Sci. Nat. 17: 177(–182, fig. 1, pl., map). 1978. [June 1978]

**Ind. Loc.:**—“Toneri de Sa Irgini (Desulo)”. SAR

**Type:**—ITALY. Toneri de Sa Irgini (Desulo), 2 August 1964, *P.V. Arrigoni s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium multiforme* Pignatti, Webbia 36(1): 52 (tab.). 1982. [30 December 1982]

≡ *Limonium multiforme* Pignatti, Bot. J. Linn. Soc. 64(4): 364. 1971. [16 October 1971] nom. nud.

**Ind. Loc.:**—“Isolotto vicino a Port’Ercole”. TOS

**Type:**—ITALY. Isolotto vicino Port’Ercole, 9 August 1872, *Aiuti s.n.* (holotype, FI).

**Note:**—Published as a mere bibliographic citation, this reference is actually the correct place of publication for this species. The previous *Statice minuta* var. *multiformis* Martelli (1887: 13) is illegitimate because another variety is cited in synonymy (Arts. 52.1–2 of ICN; Rizzotto 1984). Similarly, Pignatti (1971: 364) intended to publish a new combination which is actually a nomen nudum, despite the author indicated a different type (Art. 58.1 of ICN), also referring to a previously and effectively published description (Art. 38.13 of ICN). This because the previously published description is not in Latin as required for 1971 by Art. 39.1. of ICN.

**Compiled by:**—M. Iberite, D. Iamónico, G. Galasso

*Limonium multifurcatum* Erben, Sendtnera 7: 61(–65, figs. 5–6). 2001. [31 August 2001]

**Ind. Loc.:**—“Sardinien, Prov. Sassari ca.1 km westlich von Porto Cervo, feucht–sandige Flaechen an der Muendung eines kleinen Flusses ins Meer”. SAR

**Type:**—ITALY. Sardinien, Prov. Sassari ca.1 km westlich von Porto Cervo, feucht–sandige Flaechen an der Muendung eines kleinen Flusses ins Meer, 25 August 1973, *Erben E 67* (holotype, MSB, n. 85577).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Limonium optimae* Raimondo, Fl. Medit. 3: 13(–18, figs. 1, 4–8). 1993. [15 July 1993]

**Ind. Loc.:**—“Sicilia, scarpata calcarea ai margini del torrente Vaccarizzo poco prima della sua affluenza nel fiume Salso, all’altezza del ponte Cinque Archi”. SIC

**Type:**—ITALY. Sicilia, scarpata calcarea ai margini del torrente Vaccarizzo poco prima della sua affluenza nel fiume Salso, all’altezza del ponte Cinque Archi, 30 May 1989, *Gianguzzi et Raimondo s.n.* (holotype, PAL).

**Compiled by:**—C. Salmeri, S. Brullo

*Statice opulenta* Lojac., Fl. Sicul. 2(2): 23 (pl. 14). 1907.

≡ *Limonium oleifolium* Miller subsp. *opulentum* (Lojac.) Brullo, Bot. Not. 133(3): 289. 1980. ≡ *Limonium opulentum* (Lojac.) Brullo, Giorn. Bot. Ital. n.s., 114: 45. 1980. ≡ *Limonium opulentum* (Lojac.) Greuter, Willdenowia 16(2): 450. 1987. isonym

**Ind. Loc.:**—“Porto Empedocle”. SIC

**Type** (lectotype designated by Brullo 1980: 284):—ITALY. Porto Empedocle, s.d., *Lojacono s.n.* (PAL).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium pachynense* Brullo, Bot. Not. 133(3): 292 (fig. 20). 1980. [18 September 1980]

**Ind. Loc.:**—“Pantano Longarini”. SIC

**Type:**—ITALY. Pantano Longarini, 21 July 1972, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium pandatariae* Pignatti, Webbia 36(1): 54. 1982. [30 December 1982]

**Ind. Loc.:**—“On the island of Ventotene (the ancient Pandataria insula) in the Thyrrhenian Sea”. LAZ

**Type:**—ITALY. Ventotene al Montagnozzo, 22 September 1901, *Bégiunot s.n.* (holotype, RO).

**Compiled by:**—M. Iberite, D. Iamónico

*Statice panormitana* Tod., Index Seminum Panorm. 1857: 45(–46). 1858. [10 January 1858]

≡ *Limonium panormitanum* (Tod.) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

- Ind. Loc.:**—"In rupibus calcareis submontosis mari imminentibus.—Panormi a Monte Gallo dalla parte di Mondello–Drepano a Cofani dalla parte che guarda im mare sed ibi rara". SIC  
**Type:**—Not designated.  
**Compiled by:**—G. Domina
- Statice parvifolia* Tineo in Guss., Fl. Sicul. Syn. 2(2): 806. 1845. [1 January–September 1845]  
 ≡ *Limonium parvifolium* (Tineo) Pignatti, Bot. J. Linn. Soc. 64: 364. 1971.  
**Ind. Loc.:**—"Pantelleria a Gelfizer". SIC  
**Type:**—Not designated.  
**Compiled by:**—C. Salmeri, S. Brullo
- Limonium pavonianum* Brullo, Willdenowia 17(1–2): 13(–15, figs. 3, 7.1). 1988. [4 February 1988]  
**Ind. Loc.:**—"Sicily, Cava d'Aliga". SIC  
**Type:**—ITALY. Sicily, Cava D'Aliga, 18 August 1982, *Brullo s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Limonium peucetium* Pignatti, Webbia 36(1): 53(–54). 1982. [30 December 1982]  
**Ind. Loc.:**—"Bari". PUG  
**Type:**—ITALY. Bari, *Nicolò s.n.* (holotype, NAP).  
**Compiled by:**—P. Medagli, A. Albano
- Limonium planesiae* Pignatti, Webbia 36(1): 52. 1982. [30 December 1982]  
**Ind. Loc.:**—"Pianosa". TOS  
**Type:**—ITALY. Pianosa, 14 August 1885, *Biondi s.n.* (holotype, FI).  
**Compiled by:**—M. Iberite, D. Iamónico
- Limonium poimenum* Ilardi, Brullo, D.Cusimano & Giusso, Phytotaxa 188(5): 268(–274, figs. 1, 2b–c, map). 2014. [17 December 2014, e-published]  
**Ind. Loc.:**—"Sicily: Monte Pecoraro presso Palermo, versante occidentale, a ca. 700 m di quota, 39° 09' 48" N, 13° 07' 22" E". SIC  
**Type:**—ITALY. Sicily: Monte Pecoraro presso Palermo, versante occidentale, a ca. 700 m di quota, 39° 09' 48" N, 13° 07' 22" E, 11 July 2014, *Ilardi et Cusimano s.n.* (holotype, CAT).  
**Compiled by:**—L. Peruzzi
- Limonium pontium* Pignatti, Bot. J. Linn. Soc. 64(4): 364. 1971. [16 October 1971]  
**Ind. Loc.:**—"In insulis Ponza, Ventotene et Zannone (Pontia, Pandataria et Sinonia) in mare Thyrreno.". LAZ  
**Type:**—ITALY. Ponza, Calata dell'Inferno, 24 August 1959, *Muneghina s.n.* (holotype, TSB).  
**Compiled by:**—M. Iberite, D. Iamónico
- Statice ambigua* var. *ponzoi* Fiori in Fiori & Bég., Sched. Fl. Ital. Exsicc. s. 3, 16: 384(–385). 1927.  
 ≡ *Limonium ponzoi* (Fiori) Brullo, Bot. Not. 133: 284. 1980.  
**Ind. Loc.:**—"Drepanum (Trapani), in rupibus calcareis littoreis inter loca Pizzolungo et Bonagia dicta". SIC  
**Type** (lectotype designated by Brullo 1980: 284):—ITALY. Drepanum (Trapani), in rupibus calcareis littoreis inter loca Pizzolungo et Bonagia dicta, June–July 1923, *Ponzo 2922* (FI).  
**Compiled by:**—C. Salmeri, S. Brullo
- Limonium protohermaeum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 24: 277(–280, fig. 1, map). 1985. [30 December 1985]  
**Ind. Loc.:**—"Tortoli, costa rocciosa di Capo Bellavista, substr. porfidi". SAR  
**Type:**—ITALY. Tortoli, costa rocciosa di Capo Bellavista, substr. porfidi, 3 October 1983, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).



**Compiled by:**—A. Brunu, I. Camarda

*Limonium pseudolaetum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 27: 267(–270, fig. 1, map). 1990. [28 June 1990]

**Ind. Loc.:**—“S. Vero Milis, fra Capo Mannu e Su Pallosu. Dune, retrodune e rocce”. SAR

**Type:**—ITALY. S. Vero Milis, fra Capo Mannu e Su Pallosu. Dune, retrodune e rocce, 4 July 1985, *Arrigoni, Di Tommaso, Mazzanti et Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Limonium pulviniforme* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 25: 173(–176, fig. 1, map). 1986. [30 December 1986]

**Ind. Loc.:**—“S. Teresa di Gallura, Porto Pozzo, substrato granitico”. SAR

**Type:**—ITALY. S. Teresa di Gallura, Porto Pozzo, substrato granitico, 28 September 1983, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Statice racemosa* Lojac., Boll. Reale Orto Bot. Palermo 5(1–2): 99(–100). 1906. [30 June 1906]

≡ *Limonium racemosum* (Lojac.) Diana, Boll. Soc. Sarda Sci. Nat. 17: 272. 1978.

**Ind. Loc.:**—“Prope Sassari”. SAR

**Type** (neotype designated by Diana Corrias 1978: 72):—ITALY. Sassari (fra le rocce calcaree), 1897, *Nicotra s.n.* (FI).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Statice remotispicula* Lacaita, Nuovo Giorn. Bot. Ital. 16(2): 168(–169). 1884. [April 1884]

≡ *Limonium remotispiculum* (Lacaita) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

**Ind. Loc.:**—“copiosa nella costiera di Amalfi sulle rupi calcaree vicinissime al mare”. CAM

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Limonium caralitanum* Erben, Sendtnera 7: 57(–61, figs. 3–4). 2001. [31 August 2001] nom. illeg.

≡ *Limonium retirameum* subsp. *caralitanum* Arrigoni, Parlatorea 7: 19. 2005.

**Ind. Loc.:**—“Sardinien, Prov. Cagliari: Kalkfelsen am Capo S. Elia”. SAR

**Type:**—ITALY. Sardinien, Prov. Cagliari: Kalkfelsen am Capo S. Elia, 9 September 1992, *Erben E 947* (holotype, MSN n. 85600).

**Note:**—Pignatti (1960), when describing *Limonium virgatum* subsp. *sardoum*, indicates the collection 1104 of Flora Italica Exsiccata; this gathering clearly corresponds to the type (Art. 9 Note 1 and Example 1 of ICN). According to the ICN (Art. 40.2, Art. 40 Note 1 and Example 2) the fact that this collection is housed in several unspecified herbaria does not affect the validity of the description for a pre-1990 name. Consequently, the name *L. caralitanum* Erben (2001: 57) is illegitimate (Arts. 52.1–2 of ICN) since *L. virgatum* subsp. *sardoum* (whose syntypes apply to a different taxon) is cited in synonymy. However, *L. caralitanum* nom. illeg. is not automatically typified by the type of *Limonium virgatum* subsp. *sardoum*, but by the type designated by Erben himself (Art. 7.5 of ICN). Consequently, *L. retirameum* subsp. *caralitanum* Arrigoni (2005: 19) has to be treated as a replaced name (Art. 58.1 of ICN) at subspecific rank.

**Compiled by:**—G. Galasso, L. Peruzzi

*Statice dictyoclada* var. *reticulata* Boiss. in DC., Prodr. 12: 654. 1848. [5 November 1848]

≡ *Limonium retirameum* Greuter & Burdet, Willdenowia 16: 451. 1987. subsp. *retirameum*

**Ind. Loc.:**—“Sardinia”. SAR

**Type** (lectotype designated by Greuter & Burdet in Greuter & Raus 1987: 451):—ITALY. Sardinia, 1828, *Ph. Thomas s.n.* (G-DC).

**Compiled by:**—M. Villani, L. Peruzzi

*Statice secundiramea* Lojac., Fl. Sicul. 2(2): 21(–22, pl. 6). 1907.  
≡ *Limonium secundirameum* (Lojac.) Brullo, Veg. Pantelleria: 20. 1977. ≡ *Limonium secundirameum* (Lojac.) Greuter & Burdet, Willdenowia 16(2): 451. 1987. nom. illeg.

**Ind. Loc.:**—“Pantelleria al Lago ... Trapani? Alcamo Cit.?”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium selinuntinum* Brullo, Bot. Not. 133(3): 291 (fig. 18). 1980. [18 September 1980]

**Ind. Loc.:**—“Sicilia, sulle rupi costiere”. SIC

**Type:**—ITALY. Selinunte, sulle rupi costiere, 27 July 1974, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Statice sibthorpiana* Guss., Fl. Sic. Prodr. suppl. 1: 87 1832.

≡ *Limonium sibthorpiatum* (Guss.) Kuntze, Revis. Gen. Pl. 2: 396. 1891.

**Ind. Loc.:**—“in Siciliae maritimis collegit Sibth.”. SIC

**Type:**—Not designated.

**Note:**—This name clearly refers back to *Statice globulariifolia* sensu Gussone (1827: 380). Hence, accordingly, the type locality can be restricted to “Capo di Ali dopo Messina” (Gussone 1827).

**Compiled by:**—F. Bartolucci, G. Domina

*Statice minuta* var. *sommieriana* Fiori in Fiori & Bég., Fl. Italia 2(3): 331 (330–331). 1902. [June 1902]

≡ *Limonium sommierianum* (Fiori) Arrigoni, Carta Veg. Isola Giannutri: 7. 1981.

**Ind. Loc.:**—“Isole del Giglio e di Giannutri (visa in hb. Sommier)”. TOS

**Type** (lectotype designated by Rizzotto 1999: 280):—ITALY. Isola del Giglio al Campese, 27 September 1894, *Sommier s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Giglio Island. The basionym’s author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—F. Selvi, L. Peruzzi

*Statice articulata* var. *strictissima* Salzm., Flora 4(1, 7): 108(–109). 1821. [21 February 1821]

≡ *Limonium strictissimum* (Salzm.) Arrigoni, Boll. Soc. Sarda Sci. Nat. 20: 240. 1981.

**Ind. Loc.:**—“auf dem sandigen Ufer von Bastia und des Meerbusens von Santa Manza vorkommt”. COR

**Type** (lectotype designated by Arrigoni & Diana 1990: 279):—ITALY. Bastia in sabulosis maritimis, 1821, *Salzmann s.n.* (G-DC).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Limonium syracusanum* Brullo, Bot. Not. 133(3): 284(–285, fig. 7). 1980. [18 September 1980]

**Ind. Loc.:**—“S. Panagia (Siracusa)”. SIC

**Type:**—ITALY. S. Panagia (Siracusa), 30 July 1973, *Brullo et Bartolo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Limonium tauromenitanum* Brullo, Bot. Not. 133(3): 288 (fig. 12). 1980. [18 September 1980]

**Ind. Loc.:**—“Naxos, Taormina”. SIC

**Type:**—ITALY. Naxos, Taormina, 6 July 1974, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Statice tenoreana* Guss., Enum. Pl. Inarim.: 268. 1855. [after June 1855]

≡ *Limonium tenoreanum* (Guss.) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

**Ind. Loc.:**—“In saxosis maritimis prope Castellammare”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo

*Statice tenuicula* Tineo ex Guss., Fl. Sic. Prodr. suppl. 1: 90(–91). 1832.

≡ *Limonium tenuiculum* (Tineo ex Guss.) Pignatti, Bot. J. Linn. Soc. 64: 365. 1971.

**Ind. Loc.:**—“Maretimo”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Limonium tibulatium* Pignatti, Webbia 36(1): 55. 1982. [30 December 1982]

**Ind. Loc.:**—“tra l’istmo di Capo Testa e S. Reparata”. SAR

**Type:**—ITALY. tra l’istmo di Capo Testa e S. Reparata, 18 August 1962, *Dolcher s.n.* (holotype, TSB).

**Compiled by:**—A. Brunu, I. Camarda

*Statice tineoi* Lojac., Fl. Sicul. 2(2): 18(–19, pl. 10). 1907.

≡ *Limonium gussonei* Giardina & Raimondo, Bocconea 20: 12. 2007. nom. illeg. ≡ *Limonium tineoi* (Lojac.)

Giardina & Raimondo *comb. nov.*

**Ind. Loc.:**—“Spiagge lapidose salsuginee in Sicilia a Scoglitti”. SIC

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Tinei*” is to be corrected in “*tineoi*”.

**Compiled by:**—G. Domina, F. M. Raimondo

*Limonium todaroanum* Raimondo & Pignatti, Webbia 39(2): 417(–421, figs. 1–2). 1986. [30 June 1986]

**Ind. Loc.:**—“Rupi calcaree presso passo del Lupo”. SIC

**Type:**—ITALY. Rupi calcaree presso Monte Passo del Lupo, ca. m 720 s.l.m., 6 July 1985, *D. Ottonello, F.M. Raimondo et S. Romano s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Limonium tyrrhenicum* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 24: 273(–276, fig. 1, map). 1985. [30 December 1985]

**Ind. Loc.:**—“Gairo, Marina di Gairo, rocce a mare in loc. «Dispensa Gulletti»”. SAR

**Type:**—ITALY. Gairo, Marina di Gairo, rocce a mare in loc. “Dispensa Gulletti”, suolo granitico, 1 July 1983, *P.V. Arrigoni et A. Mazzanti s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Limonium ursanum* Erben, Mitt. Bot. Staatssamml. München 22: 214(–216, figs.). 1986. [31 December 1986]

**Ind. Loc.:**—“Sardinien, Prov. Sassari, Costa Smeralda, Cala di Volpe, felsige sandsteinkueste bei Cappriccioli”. SAR

**Type:**—ITALY. Sardinien, Prov. Sassari, Costa Smeralda, Cala di Volpe, felsige sandsteinkueste bei Cappriccioli, 23 August 1974, *Erben III* (holotype, M).

**Compiled by:**—A. Brunu, I. Camarda

*Limonium usticanum* Giardina & Raimondo *sp. nov.*

Perennial plant to 40 cm tall. Stems glabrous, erect, branching from the base. Bark of mature stems brown. Leaves rosulate, occurring during the flowering time; lamina 20–30 × 7–9 mm, linear-spathulate, rough, with a single rib, apex obtuse, base cuneate. Flowering branches 1.1–2.1 mm in diameter at the base. Sterile branches few. Fertile branches erect. Inflorescence narrow, very much branched, leafless, up to 20 cm, with flowers in unilateral spikes, glabrous; bracts subtending the inflorescence 1.2–1.5 mm, acute, triangular. Spike 1–3 cm long, lightly curved. Spikelets 4.5–5.5 mm, 2 flowered, 4–6 per cm. Outer bract 1.1–1.6 × 0.9–1.3 mm, ovate, obtuse, with narrow membranous margin. Middle bract 1.9–2.3 × 1.3–1.7 mm, elliptical-ovate, membranous. Inner bract 4.5–5 × 1.8–2.3 mm, elliptical, with large membranous margin and straight back. Calyx 4.7–5.6 mm, campanulate; exceeding the inner bract by 1.2–2 mm, tube hairy; lobes 0.5 mm, acute [Giardina (†) & Raimondo].

**Ind. Loc.:**—"Ustica". SIC

**Type:**—ITALY. Ustica, s.d., *Vincenzo Messina s.n.* (holotype, PAL n. 57450).

**Note:**—Originally published as an intended substitute name (Giardina & Raimondo in Giardina *et al.* 2007: 12) for *Statice ambigua* "forma major pulcherrima" of Lojacono Pojero (1904–1907: 26) designating plants from Ustica. This is not, however, a validly published name, nor was it intended as a name at all.

**Compiled by:**—G. Domina, F. M. Raimondo

*Limonium viniolae* Arrigoni & Diana, Boll. Soc. Sarda Sci. Nat. 27: 271(–274, fig. 1, map). 1990. [28 June 1990]

**Ind. Loc.:**—"Aglientu, Rocce a mare di Torre Vignola, m 4–8". SAR

**Type:**—ITALY. Aglientu, Rocce a mare di Torre Vignola, m 4–8, 6 July 1983, *Arrigoni, Mazzanti et Corrias s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Linaria arcusangeli* Atzei & Camarda, Webbia 38: 592 (591–599, figs. 1–2, 4–6, map). 1984. [29 October 1984]

**Ind. Loc.:**—"Burcei. Arco dell'Angelo, nelle fessure delle rocce, 120 m". SAR

**Type:**—ITALY. Burcei. Arco dell'Angelo, nelle fessure delle rocce, 120 m. 7 August 1982, *A.D. Atzei s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Linaria capraria* Moris & De Not., Fl. Caprar.: 98(–99, pl. 3 fig. 2). 1839. [January–August 1839]

**Ind. Loc.:**—"Ad rupes murosque Oppidi Capraja, vulgatissima". TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Linaria sardo*a Sommier, Boll. Soc. Bot. Ital. 1910(1): 16. 1910. [January 1910]

≡ *Linaria flava* subsp. *sardo*a (Sommier) A.Terracc., Mem. R. Accad. Sci. Torino, s. 2, 67: 46. 1930.

**Ind. Loc.:**—"Sardegna". SAR

**Type** (lectotype designated by Arrigoni 1980: 236):—ITALY. in arena mobili, ad maris litus, Portoscuso, April 1864, *Gennari s.n.* (FI).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Linaria multicaulis* subsp. *aetnensis* Giardina & Zizza, Bocconea 16(2): 592(–593, figs. 1b, 2, 4, 5b, tab. 1, map). 2003. [31 December 2003]

**Ind. Loc.:**—"Adrano, Strada Paternò–Adrano c/o campo di calcio". SIC

**Type:**—ITALY. Italy, Sicily, Adrano, Strada Paternò–Adrano c/o campo di calcio, 10 April 1997, *G. Giardina s.n.* (holotype, CAT).

**Compiled by:**—G. Domina

*Linaria stricta* var. *humilis* Guss., Fl. Sic. Prodr. 2: 166(–167). 1828–1832.

≡ *Linaria humilis* Guss., Fl. Sicul. Syn. 2: 123. 1844. ≡ *Linaria multicaulis* subsp. *humilis* (Guss.) De Leon., Giardina & Zizza, Fl. Medit. 9: 101. 1999.

**Ind. Loc.:**—"In campis arenosis, et collibus aridis ubique; var b. Comiso, Dorillo, Vittoria". SIC

**Type** (lectotype designated by De Leonardis *et al.* 1999: 101):—ITALY. Comiso, April, *Gussone s.n.* (NAP).

**Compiled by:**—G. Domina

*Antirrhinum multicaule* L., Sp. Pl. 2: 615. 1753. [1 May 1753]

≡ *Linaria multicaulis* (L.) Mill., Gard. Dict., ed. 8: LINARIA n° 7. 1768. subsp. *multicaulis*

**Ind. Loc.:**—"Sicilia". SIC

**Type** (lectotype designated by Sutton & Revis in Sutton 1988: 445):—ITALY. Herb. Clifford: 324, *Antirrhinum* 7, sheet A (BM–000646226).

**Compiled by:**—L. Peruzzi, G. Domina

*Linaria pseudolaxiflora* Lojac., Naturalista Sicil. 4(6): 136. 1885. [1 April 1885]

**Ind. Loc.:**—“Linosa”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Antirrhinum purpureum* L., Sp. Pl. 2: 613(–614). 1753. [1 May 1753]

≡ *Linaria purpurea* (L.) Mill., Gard. Dict., ed. 8: LINARIA n° 5. 1768.

**Ind. Loc.:**—“Habitat ad radices Vesuvii”. CAM

**Type** (lectotype designated by Viano 1978: 255):—ITALY. Herb. Linn. No. 767.13 (LINN).

**Compiled by:**—L. Peruzzi

*Linaria tonzigii* Lona, Natura (Milan) 40(3–4): 66(–67, 65–72, figs. 1–4). 1949. [December 1949]

**Ind. Loc.:**—“In glareosis montis Arerae (dolomia) (Alpes Orobienenses), 2000–2400”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Linum katiæ* Peruzzi, Pl. Biosystems 145(4): 939 (938–944, figs. 1–2, 4–5, tab. 1, map). 2011. [December 2011]

**Ind. Loc.:**—“Massiccio del Pollino, tra la Manfrediana e Passo Marcellino Serra, macereto di frana, substrato calcareo”. CAL

**Type:**—ITALY. Massiccio del Pollino, tra la Manfrediana e Passo Marcellino Serra, macereto di frana, substrato calcareo, 1850 m, a.s.l., 31 May 2005, *Peruzzi, Gargano et Aquaro s.n.* (holotype, CLU n. 16819).

**Compiled by:**—L. Peruzzi

*Linum mulleri* Moris, Stirp. Sard. Elench. app.: [3]. 1828.

**Ind. Loc.:**—“ad sepes et ad colles Sardiniae australis. Strenuus Botanicus Franciscus Mullerus specimina mihi fructifera circa Iglesias lecta dedit”. SAR

**Type** (lectotype designated by Arrigoni 1984: 240 as the holotype):—ITALY. in pascuis circa Iglesias, May–June, *F. Mueller s.n.* (TO).

**Note:**—The protologue publication lacks pagination. The epithet, commemorating Franz Müller (Franciscus Mullerus), was intentionally Latinized and originally published as “*Mulleri*”, and it is not to be corrected in “*muelleri*” (Art. 60.7 of ICN).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Linum punctatum* C.Presl, Delic. Prag.: 58. 1822. [July 1822] subsp. *punctatum*

**Ind. Loc.:**—“Habitat in apricis montis Scalone Nebrodum in Sicilia”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Liparis loeselii* subsp. *nemoralis* Perazza, Decarli, Filippin Bruna & Regattin J. Eur. Orch. 44(3): 489(–490, 483–508, figs. 1–3, 5–13, tabs.1–5). 2012. [27 October 2012]

**Ind. Loc.:**—“Italia, provincia Pordenone, comune di Erto e Casso, loc. Le Spesse sopra il Lago del Vajont”. VEN

**Type:**—ITALY. Italia, provincia Pordenone, comune di Erto e Casso, loc. Le Spesse sopra il Lago del Vajont, alt. 650 m s.l.m. (MTB 9740/1 – UTMED50 33T TM 96/27), 23 June 2012, *G. Perazza, Erbario del Museo Civico di Rovereto s.n.* (holotype, ROV n. 58596).

**Compiled by:**—M. Villani



- Scabiosa crenata* var. *pseudisetensis* Lacaïta, Nuovo Giorn. Bot. Ital. n.s., 28(2–4): 147(–148, pl. 4 fig. b). 1921. [April–October 1921]  
 ≡ *Lomelosia crenata* subsp. *pseudisetensis* (Lacaïta) Greuter & Burdet, Willdenowia 15(1): 74. 1985.  
**Ind. Loc.**:—“Nelle arene del bosco della Rivola lungo il fiume Sinni presso Policoro in Basilicata”. BAS  
**Type**:—Not designated.  
**Compiled by**:—N.G. Passalacqua
- Lonicera stabiana* Guss. & Pasq., Rendiconti Reale Accad. Sci. Fis. 14(9): 142(–143). 1875. [September 1875]  
**Ind. Loc.**:—“Nascitur in rupibus Montis S. Angelo a Castellammare; praesertim abundant loco dicto Acqua Santa”. CAM  
**Type** (lectotype designated by Guarino *et al.* 1997: 48 as the holotype):—ITALY. All’Acqua Santa sopra Monte San Michele a Castellammare, Monti di castellammare, 21 July 1835, *s.c.* (NAP).  
**Compiled by**:—A. Santangelo, A. Stinca
- Luzula calabra* Ten., Fl. Napol. 3: 389. 1824–1829.  
 ≡ *Luzula multiflora* var. *calabra* (Ten.) Parl., Fl. Ital. 2: 307. 1852. ≡ *Luzula multiflora* subsp. *calabra* (Ten.) Arcang., Comp. Fl. Ital.: 713. 1882. ≡ *Luzula erecta* var. *calabra* (Ten.) Nyman, Consp. Fl. Eur.: 752. 1882. ≡ *Luzula campestris* var. *calabra* (Ten.) Buchenau, Bot. Jahrb. Syst. 12: 163. 1890.  
**Ind. Loc.**:—“Nasce nelle paludi delle Sile in Calabria”. CAL  
**Type** (lectotype designated by Kirschner 1993: 148):—ITALY. Paludi della Sila, *s.d.*, *Thomas s.n.* (NAP).  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Luzula italica* Parl., Fl. Ital. 2(2): 309(–310). 1857. [late 1857]  
 ≡ *Luzula spicata* subsp. *italica* (Parl.) Arcang., Comp. Fl. Ital.: 713. 1882. ≡ *Luzula spicata* var. *italica* (Parl.) Rouy in Rouy & Foucaud, Fl. France 13: 267. 1912. ≡ *Luzula spicata* f. *italica* (Parl.) H.Lindb., Acta Soc. Sci. Fenn., S. B, Opera Biol. 1(2): 37. 1932.  
**Ind. Loc.**:—“Nei pascoli alti dei monti della Corsica, della Sardegna e di Calabria. Si trova in Corsica nel Monte Renoso, in Sardegna nel Monte Genartentu donde me l’hanno favorita Requien e Moris. Tenore l’ha trovata nella Calabria Citeriore nei Monti delle Sile”. CAL SAR COR  
**Type**:—Not designated.  
**Compiled by**:—M. Villani
- Luzula sicula* Parl., Nuov. Gen. Sp. Monocot.: 59(–60). 1854.  
 ≡ *Luzula sylvatica* subsp. *sicula* (Parl.) K.Richt., Pl. Eur. 1: 183. 1890.  
**Ind. Loc.**:—“Nei luoghi boschivi e montuosi della Sicilia, nelle Madonie, in Montesoro, nei boschi di Caronia, di Mistretta, di Cannata, di Francavilla ed altrove”. SIC  
**Type**:—Not designated.  
**Compiled by**:—G. Domina
- Malus crecimannoi* Raimondo, Fl. Medit. 18: 6(–9, 5–10, figs. 1–3, 5a, map). 2008. [December 2008]  
**Ind. Loc.**:—“Flascio river basin SE of Floresta”. SIC  
**Type**:—ITALY. Flascio river basin SE of Floresta, 10 May 2007, *Raimondo s.n.* (holotype, PAL).  
**Compiled by**:—G. Domina
- Lavatera agrigentina* Tineo, Pl. Rar. Sicil.: 13. 1817.  
 ≡ *Lavatera flava* var. *agrigentina* (Tineo) Paol. in Fiori & Bég., Fl. Italia 2(2): 264. 1901. ≡ *Lavatera triloba* subsp. *agrigentina* (Tineo) R.Fern., Feddes Repert. 74: 20. 1967. ≡ *Malva agrigentina* (Tineo) Soldano, Banfi & Galasso, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 146: 230. 2005.  
**Ind. Loc.**:—“Prope Agrigentum”. SIC  
**Type**:—Not designated.  
**Compiled by**:—G. Domina

*Lavatera pallescens* Moris, Fl. Sardoia 1: 301(–302). 1837. [late April 1837]

≡ *Malva pallescens* (Moris) Soldano, Banfi & Galasso, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 152(2): 94. 2011. ≡ *Malva lusitanica* subsp. *pallescens* (Moris) Valdés, Willdenowia 41(2): 319. 2011. ≡ *Malva micans* subsp. *pallescens* (Moris) F.Conti & Bartolucci, Ann. Bot. Fenn. 49(1–2): 124. 2012.

**Ind. Loc.:**—“in pascuis maritimis insulae S. Pietro”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Lavatera plazzae* Atzei, Boll. Soc. Sarda Sci. Nat. 30: 151(–157, fig. 1, map). 1995. [31 July 1995]

≡ *Malva plazzae* (Atzei) Soldano, Banfi & Galasso, Atti Soc. It. Sci. Nat. Museo Civ. Stor. Nat. Milano 146(2): 230. 2005. ≡ *Lavatera stenopetala* subsp. *plazzae* (Atzei) Iamonico, Pl. Ecol. Evol. 147(2): 196. 2014. ≡ *Malva stenopetala* subsp. *plazzae* (Atzei) Iamonico, Bartolucci & Peruzzi, Willdenowia 45: in press. 2015.

**Ind. Loc.:**—“Fra la staz. ferroviaria di Giave (ca.1 km) e la Cant. di Cadrea, ai bordi della vecchia SS Carlo Felice”. SAR

**Type:**—ITALY. Fra la staz. ferroviaria di Giave (ca.1 km) e la Cant. di Cadrea, ai bordi della vecchia SS Carlo Felice, 19 July 1991, *Atzei B229bis* (holotype, SASSA).

**Compiled by:**—F. Bartolucci

*Matthiola incana* var. *pulchella* Conti, Mem. Herb. Boissier 18: 41. 1900. [20 August 1900]

≡ *Matthiola incana* subsp. *pulchella* (Conti) Greuter & Burdet, Willdenowia 13(1): 94. 1983.

**Ind. Loc.:**—“Ile Pantellaria”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Hesperis rupestris* Raf., Specchio Sci. 2(2): 46. 1814. [1 August 1814]

≡ *Matthiola incana* subsp. *rupestris* (Raf.) Nyman, Consp. Fl. Eur.: 30. 1878.

**Ind. Loc.:**—“Nasce questa pianta ai fianchi delle montagne e rupi, in molte parti della Sicilia, particolarmente vicino Palermo, Cefalù, Tusa & c.”. CAL SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Arenaria rosanoi* Ten., Fl. Napol. 1(2): XXVI. 1811.

≡ *Minuartia graminifolia* subsp. *rosanoi* (Ten.) Mattf., Bot. Jahrb. Syst. 57(126): 31. 1921. ≡ *Mcneillia graminifolia* subsp. *rosanoi* (Ten.) F.Conti, Bartolucci, Iamonico & Del Guacchio, Phytotaxa 170(2): 139. 2014.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Conti & Santangelo 2001: 195):—ITALY. *Arenaria* Fl. Nap. / *Arenaria* nov. sp. / an *Cerastium*? / an *graminifolia* Arduini non / Will. qua ad alsinem / amandur: sed in / nostra planta stamina 10 / Basilicata (NAP).

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, commemorating Francesco Antonio Rosano, originally published as “*Rosani*” is to be corrected in “*rosanoi*”. After the lectotype designation, the type locality can be identified as Basilicata.

**Compiled by:**—F. Bartolucci, F. Conti

*Arenaria graminifolia* Ard., Animadv. Bot. Spec. Alt.: 25(–26, pl. 10). 1764. [before August 1764]

≡ *Alsine graminifolia* (Ard.) J.F.Gmel., Syst. Nat. 507 1791. ≡ *Sabulina graminifolia* (Ard.) Rchb., Fl. Germ. Excurs. 2: 789 1832. ≡ *Pettera graminifolia* (Ard.) Rchb., Icon. Fl. Germ. Helv. 5: 33, t. 220 1841. ≡ *Minuartia graminifolia* (Ard.) Jáv., Sched. Fl. Hung. Exsicc. 2: 22. 1914. ≡ *Mcneillia graminifolia* (Ard.) Dillenb. & Kadereit, Taxon 63(1): 83. 2014 subsp. *graminifolia*

**Ind. Loc.:**—“in rupibus altissimorum montium Vette agri Feltrini sponte crescit”. VEN

**Type** (lectotype designated by Conti & Santangelo 2001: 193–195):—ITALY. “No. 25. / *Arenaria graminifolia*. Arduino./ Spec. 2. t. 8.”, Herb. Linn. No. 585.51 (LINN, middle of the three specimens).

**Compiled by:**—G. Galasso, E. Banfi

*Minuartia moraldoi* F.Conti, Pl. Biosystems 135(2): 193(–194, 191–194, fig. 1, map). 2001. [28 July 2001]  
≡ *Mcneillia moraldoi* (F.Conti) Dillenb. & Kadereit, Taxon 63(1): 84. 2014.

**Ind. Loc.:**—“Campania, Cilento (SA), versante occidentale del M. Sacro o Gelbison, rupi di flysh del Cilento nella faggeta, 1650 m”. CAM

**Type:**—ITALY. Campania, Cilento (SA), versante occidentale del M. Sacro o Gelbison, rupi di flysh del Cilento nella faggeta, 1650 m., 21 June 1999, *F. Conti s.n.* (holotype, FI).

**Compiled by:**—A. Santangelo, A. Croce

*Panicum compressum* Biv., Stirp. Rar. Sicilia 4: 6(–7). 1818. [1816 publ. 1818] nom. illeg.

≡ *Panicum bivonanum* Brullo, Miniss., Scelsi & Spamp., Giorn. Bot. Ital. 129(2): 665 (“173”). 1995. ≡ *Megathyrus bivonanus* (Brullo, Miniss., Scelsi & Spamp.) Verloove, Willdenowia 35(1): 63. 2005.

**Ind. Loc.:**—“Panormi in monte Peregrino”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 38):—ITALY. Monte Peregrino, s.d., *Bivona s.n.* (NAP).

**Note:**—According to Arts. 60.7 and 60.12 of ICN the spelling of the specific epithet originally published as “*bivoniananum*” is to be corrected in “*bivonanum*”.

**Compiled by:**—G. Galasso, E. Banfi

*Melampyrum nemorosum* subsp. *nemorosum* var. *latifolium* subvar. *genuinum* f. *italicum* Beauverd, Mém. Soc. Phys. Genève 38(6): 560. 1916.

≡ *Melampyrum italicum* (Beauverd) Soó, Repert. Spec. Nov. Regni Veg. 23(4–11): 163. 1926. ≡ *Melampyrum italicum* (Beauverd) Soó, Repert. Spec. Nov. Regni Veg. 24(4–13): 152. 1927. isonym

**Ind. Loc.:**—“Angolo H<sup>e</sup>-Italie”. LOM

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Melampyrum barbatum* var. *variegatum* Porta & Rigo, Sched. Itin. Ital. 1: s.n. 1874–1876.

≡ *Melampyrum variegatum* (Porta & Rigo) Huter, Oesterr. Bot. Z. 57: 246. 1907.

**Ind. Loc.:**—“Apulia, Gargano in sylvis pr. Vico, fol. calc. (Porta und Rigo, 1875), Calabria: Dirupata di Morano, in glareosis rupestr. ad jugum (Rigo, 1898)”. PUG CAL

**Type:**—Not designated.

**Note:**—The printed labels of Porta & Rigo’s “Itinere Italicum 1” lack numeration.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Melica cupanii* Guss., Fl. Sic. Prodr. suppl. 1: 17. 1832. subsp. *cupanii*

**Ind. Loc.:**—“[Sicilia]”. SIC

**Type:**—Not designated.

**Note:**—Epithet commemorating Francesco Cupani, originally published as “*Cupani*”, to be corrected in “*cupanii*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina

*Mentha requienii* subsp. *bistaminata* Mannocci & Falconcini, Quad. Mus. Storia Nat. Livorno 6: 40 (37–41, figs. 1d–e). 1985. [after 29 December 1985]

**Ind. Loc.:**—“Isola di Capraia, Vado del Fondo”. TOS

**Type:**—ITALY. Capraia isola, Vado del Fondo fra Monte Forcone e monte delle Cancelli, 22 June 1979, *M. Mannocci s.n.* (holotype, Herb. Museo Provinciale di Storia Naturale di Livorno).

**Compiled by:**—L. Peruzzi

*Thymus parviflorus* Req., Ann. Sci. Nat. (Paris) 5: 386(–387). 1825.

≡ *Mentha requienii* Benth., Labiat. Gen. Spec. 2: 182(–183). 1833. subsp. *requienii* ≡ *Menthella requienii* (Benth.) Pérard, Bull. Soc. Bot. France 17: 206. 1870.

**Ind. Loc.:**—"sur les montagnes au-dessus de la Soccia, et surtout sur les bords du Lac de Creno...M. Pouzole à trouvé aussi cette plante à la montagne de Cagne, près Bonifacio". COR  
**Type:**—Not designated.  
**Compiled by:**—G. Galasso, A. Brunu, L. Peruzzi, I. Camarda

*Mercurialis corsica* Coss. & Kralik, Notes Pl. Crit. 1(2 bis): 63. 1850. [1849 publ. July 1850]

**Ind. Loc.:**—"Dans les champs à Vico". COR

**Type** (lectotype designated by Corrias 1980: 283):—FRANCE. Corsica. E. Bourgeau, Corse nà 350. / *Mercurialis elliptica* Lamk. / Dans les champs à Vico., 25 August 1847, *Requien s.n.* (P-COSS).

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Satureja cordata* Moris ex Bertol., Fl. Ital. 10(5): 519. 1857. [January–February 1857]

≡ *Micromeria cordata* (Moris ex Bertol.) Moris, Stirp. Sard. Elench.: 2. 1827. ≡ *Micromeria filiformis* subsp. *cordata* (Moris) Pignatti, Giorn. Bot. Ital. 111: 52. 1977.

**Ind. Loc.:**—"ex Sardinia". SAR

**Type** (lectotype designated by Valsecchi 1978: 295):—ITALY. nelle fessure delle rupi, Monti di Oliena, June 1852, *Moris s.n.* (TO).

**Compiled by:**—A. Alessandrini

*Satureja consentina* Ten., Fl. Neapol. Prodr. App. 5: 17. 1826.

≡ *Micromeria graeca* var. *consentina* (Ten.) Nyman, Consp. Fl. Eur.: 590. 1881. ≡ *Micromeria graeca* subsp. *consentina* (Ten.) Guinea, Bot. J. Linn. Soc. 64: 381. 1971.

**Ind. Loc.:**—"In Calabriae saepibus, ad Porta Piana et Donnici, prope Cosentiam". CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Satureja graeca* subsp. *garganica* Briq., Lab. Alp. Mar. 3: 421 (415). 1895. [September 1895]

≡ *Micromeria graeca* subsp. *garganica* (Briq.) Guinea, Bot. J. Linn. Soc. 64: 381. 1971.

**Ind. Loc.:**—"Mont Gargano". PUG

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Satureja longiflora* C.Presl, Fl. Sicul.: XXXVI. 1826.

≡ *Micromeria graeca* var. *longiflora* (C.Presl) Guss., Fl. Sic. Prodr. 2: 117. 1828. ≡ *Micromeria graeca* subsp. *longiflora* (C.Presl) Nyman, Consp. Fl. Eur.: 590. 1881.

**Ind. Loc.:**—"[Sicilia]". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Satureja tenuifolia* Ten., Fl. Napol. 1(3): XXXIII. 1812.

≡ *Micromeria tenuifolia* (Ten.) Rchb., Fl. Germ. Excurs. 1: 311. 1831. ≡ *Micromeria graeca* var. *tenuifolia* (Ten.) Vis., Fl. Dalm. 2: 196. 1847. ≡ *Micromeria graeca* subsp. *tenuifolia* (Ten.) Nyman, Consp. Fl. Eur.: 590. 1881. ≡ *Satureja graeca* subsp. *tenuifolia* (Ten.) Arcang., Comp. Fl. Ital.: 540. 1882. ≡ *Clinopodium tenuifolium* (Ten.) Kuntze, Revis. Gen. Pl. 2: 516. 1891.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1812) in the protologue did not quote any collection locality. He reported for the first time a generic locality in the Synopsis novarum plantarum, quae in Prodomo Florae Neapolitane (Tenore 1819): "Habitat in collibus Apuliae".

**Compiled by:**—F. Bartolucci, F. Conti

*Arenaria trichocalycina* Ten. & Guss., Syll. Pl. Fl. Neapol., App. 4: 16(–17). 1835.

≡ *Minuartia glomerata* subsp. *trichocalycina* (Ten. & Guss.) F.Conti, Willdenowia 27(1–2): 75. 1997.

**Ind. Loc.:**—“In saxosis apricis montium Aprutii: Piano di 5. miglia dietro la chiesetta della Madonna della Portella fra le pietre; floret junio, julio. Perennis”. ABR

**Type** (lectotype designated by Conti 1997: 75):—ITALY. Piano delle Cinquemiglia, presso la chiesa della Madonna della Portella, 24 July 1834, *Tenore et Gussone s.n.* (NAP).

**Compiled by:**—F. Bartolucci, F. Conti

*Tryphane grignensis* Rchb., Deutschl. Fl. 3: 88. 1842–1843.

≡ *Minuartia grignensis* (Rchb.) Mattf., Repert. Spec. Nov. Regni Veg. Beih. 15: 141. 1922.

**Ind. Loc.:**—“Auf der Grigna im Val sassina am 18. Juli 1841 entdeckt von E. Thomas.”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Minuartia laricifolia* subsp. *ophiolitica* Pignatti, Giorn. Bot. Ital. n.s., 107(5): 208. 1973. [30 November 1973]

**Ind. Loc.:**—“Monte Murlo”. TOS

**Type:**—ITALY. M. Murlo, 29 July 1933, *Pichi Sermolli s.n.* (holotype, FI).

**Compiled by:**—S. Marsili

*Moehringia concarenae* F.Fen. & F.Martini, Candollea 47(1): 26(–29, 21–30, fig. 3). 1992. [10 April 1992]

**Ind. Loc.:**—“Flora Italiae–provincia di Brescia, Prealpi Orobic, Concarena, 1920 m, ghiaioni calcarei, WNW”. LOM

**Type:**—ITALY. Flora Italiae–provincia di Brescia, Prealpi Orobic, Concarena, 1920 m, ghiaioni calcarei, WNW, 26 July 1981, *F. Fenaroli s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Moehringia dielsiana* Mattf., Ber. Deutsch. Bot. Ges. 43(8): 509(–511, 508–515, figs. 1–15). 1925. [26 November 1925]

**Ind. Loc.:**—“Zu diesen kann man ohne große Mühe gelangen, wenn man von der Cantoniera della Presolana kommend nicht die Straße nach Dezzo hinuntergeht, sondern in einen schmalen Jägersteig einbiegt, der auf dem Gipfel des Schuttkegels der Ostseite an den Felsen entlang führt. [...] Hier an diesen Wänden wächst die fragliche *Moehringia* an manchen Stellen ziemlich reichlich in einer Höhe von etwa 1300–1400 m.”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Moehringia glaucovirens* Bertol., Fl. Ital. 6(5): 626. 1847. [30 January 1847]

**Ind. Loc.:**—“ex Dos alto [Dosso Alto] alpium Brixienis in fissuris rupium”. LOM

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Moehringia insubrica* Degen, Magyar Bot. Lapok 24: 76(–78). 1926. [1925 publ. 10 October 1926]

≡ *Moehringia bavarica* subsp. *insubrica* (Degen) W.Sauer, Phytion (Horn) 8: 279. 1959.

**Ind. Loc.:**—“Ostufer der Iseo-Sees in Oberitalien gesammelte Pflanze in Erinnerung, welche ich am 14 August 1904 an steilen Felsen, insbesondere an den Mündungen der Strassentunnels zwischen Pisogne und Marone”. LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi



*Moehringia markgrafii* Merxm. & Gutermann, *Phyton* (Horn) 7(1–3): 1(–7, figs. 1a–e). 1957. [30 April 1957]

**Ind. Loc.:**—“Etschbuchtgebirge, Brescianer Alpen, im Sabbia-Tal, südwestexponierte Felswände oberhalb der Straße zwischen Barghe und Nozza (bei Vestone), ca. 305 m s. m., in Ritzen des Kalkfelses, an einer Stelle an einer durch den Straßenbau künstlich geschaffenen Felswand bis zur Straße herabgehend”. LOM

**Type:**—ITALY. Etschbuchtgebirge, Brescianer Alpen, im Sabbia-Tal, südwestexponierte Felswände oberhalb der Straße zwischen Barghe und Nozza (bei Vestone), ca. 305 m s. m., in Ritzen des Kalkfelses, an einer Stelle an einer durch den Straßenbau künstlich geschaffenen Felswand bis zur Straße herabgehend, 30 June 1956, *Merxmüller 190/56* (holotype, M).

**Compiled by:**—G. Galasso, E. Banfi

*Moehringia papulosa* Bertol., *Fl. Ital.* 4(3): 363. 1840. [September 1840]

**Ind. Loc.:**—“ex fissuris rupium in Apennino del Furlo”. MAR

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Pulmonaria suffruticosa* L., *Sp. Pl.*, ed. 2. 2: 1667. 1763. [July–August 1763]

≡ *Lithospermum suffruticosum* (L.) A. Kern., *Sched. Fl. Exs. Austro–Hung.*: 168. 1881. ≡ *Moltkia suffruticosa* (L.) Brand in Hallier & Brand, *Syn. Deut. Schweiz. Fl.*, ed. 3: 1999. 1902. subsp. *suffruticosa*

**Ind. Loc.:**—“Habitat in Alpibus Italiae. Seguier, Arduini”. VEN

**Type** (lectotype designated by Bechi *et al.* 1992: 208):—ITALY. *Séguier s.n.*, *Herb. Linn.* No. 184.3 (LINN).

**Compiled by:**—L. Peruzzi

*Moltkia suffruticosa* subsp. *bigazziana* Peruzzi & Soldano, *Inform. Bot. Ital.* 42(1): 385(–386). 2010. [30 June 2010]

**Ind. Loc.:**—“Stazzema (Italie, prov. Lucca, Toscane, Alpes Apuanes), le long du sentier n° 5, entre le refuge “Alpe della Grotta” et la “Cintura” du Mont Procinto au-dessous de la paroi ouest du Mont Nona”. TOS

**Type:**—ITALY. Stazzema (Italie, prov. Lucca, Toscane, Alpes Apuanes), le long du sentier n° 5, entre le refuge “Alpe della Grotta” et la “Cintura” du Mont Procinto au-dessous de la paroi ouest du Mont Nona, alt. env. 1000 m, rochers calcaires, 3 July 1991, *Aldobrandi, Nepi et Padovani 15413* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Sisymbrium monanthos* Viv., *Fl. Libyc. Spec.*: 68. 1824. [before August 1824]

≡ *Morisia monanthos* (Viv.) Asch., in Barbey, *Fl. Sard. Comp.*: 173. 1885.

**Ind. Loc.:**—“H. prope Bonifacio, in Corsica”. COR

**Type** (lectotype designated by Corrias 1979: 305):—FRANCE. Corsica. Ex Corsica, 1824, *Viviani s.n.* (BOLO).

**Compiled by:**—A. Brunu, I. Camarda

*Muscari longifolium* Rigo, *Nuovo Giorn. Bot. Ital. n.s.*, 12(2): 152. 1905. [April 1905]

≡ *Muscari botryoides* var. *longifolium* (Rigo) Pamp., *Nuovo Giorn. Bot. Ital. n.s.*, 12(2): 152. 1905. ≡ *Muscari botryoides* subsp. *longifolium* (Rigo) Pitschm. & Reischl in Pitschm., Reischl & Schiechl, *Flora Südalpen*: 49. 1965. comb. inval. ≡ *Muscari botryoides* subsp. *longifolium* (Rigo) Garbari, *Inform. Bot. Ital.* 28: 59. 1996.

**Ind. Loc.:**—“Loc. Venetia.—Prov. di Verona: in rupestribus graminosis erectis inter Torri et Pai ad Benacum (lago di Garda), loco dicto la Pozza, alt. 80–100 m.”. VEN

**Type** (lectotype designated by Frattini *et al.* 1996: 55):—ITALY. Venetia—in rupestribus graminosis erectis inter Torri ac Pai ad Benacum, loco dicto la Pozza m 80–100, March–April 1904, *G. Rigo s.n.* (FI, specimen on the right).

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*longifolius*” is to be corrected in “*longifolium*”.

**Compiled by:**—G. Galasso, E. Banfi

*Leopoldia gussonei* Parl., Fl. Ital. 2(2): 498. 1857. [late 1857]

≡ *Muscari gussonei* (Parl.) Nyman, Syll. Fl. Europ. Suppl.: 65. 1865. ≡ *Muscari gussonei* (Parl.) Tod., Index Seminum 1872: 58. 1872. isonym ≡ *Muscari gussonei* Tod. ex Nyman, Consp. Fl. Eur. 4: 734. 1882.

**Ind. Loc.**:—"Costa meridionale della Sicilia da Terranova a Capo Passero". SIC

**Type**:—Not designated.

**Note**:—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as "*Gussonii*" is to be corrected in "*gussonei*".

**Compiled by**:—C. Salmeri, S. Brullo

*Myosotis decumbens* subsp. *florentina* Grau, Mitt. Bot. Staatssamml. München 8(1): 130(–133, figs. 3b, 4b). 1970. [20 March 1970]

≡ *Myosotis florentina* (Grau) O.D.Nikif., Bot. Zhurn. (Moscow & Leningrad) 86(12): 81. 2001.

**Ind. Loc.**:—"Etruria, prov. di Firenze, Vallombrosa, in silvis umbrosis, alt. 900–1400 m, solo pingui, vulgatissima". TOS

**Type**:—ITALY. Etruria, prov. di Firenze, Vallombrosa, in silvis umbrosis, alt. 900–1400 m, solo pingui, vulgatissima, 8 June 1904, *Fiori, Béguinot et Pampanini 136* (holotype, M).

**Compiled by**:—F. Selvi

*Myosotis graui* Selvi, Taxon 58(2): 625 (fig. 9 on–line). 2009. [28 May 2009]

**Ind. Loc.**:—"Majella, tra Campo di Giove e Monte Amaro". ABR

**Type**:—ITALY. Majella, tra Campo di Giove e Monte Amaro, 21 July 1911, *Vaccari s.n.* (holotype, FI).

**Compiled by**:—F. Selvi

*Myosotis soleirolii* Godr. in Gren. & Godr., Fl. France 2(2): 534. 1853. [1852 publ. early 1853]

≡ *Myosotis pyrenaica* subsp. *soleirolii* (Gren. & Godr.) Nyman, Consp. Fl. Eur.: 519. 1881. ≡ *Myosotis sylvatica* subsp. *soleirolii* (Gren. & Godr.) P.Fourn., Quatre Fl. France: 738. 1937.

**Ind. Loc.**:—"du Monte–Rotundo". COR

**Type**:—Not designated.

**Note**:—The basionym's author is attributed based on general index at end of the book (Arts. 46.8 and 37.5 of ICN). Original material in FI-WEBB.

**Compiled by**:—A. Brunu, L. Peruzzi, I. Camarda

*Myosotis elongata* Strobl, Flora 67(33): 635(–636). 1884. [21 November 1884]

≡ *Myosotis sylvatica* subsp. *elongata* (Strobl) Grau, Oesterr. Bot. Z. 111: 574. 1964.

**Ind. Loc.**:—"in pascuis montosis elatioribus; Busambra, Madonie, Monte di Cammarata, Gibilmessa presso Monregale" [Gussone 1827: 206]. SIC

**Type**:—Not designated.

**Note**:—This name is validated by reference to the description of *Myosotis lithospermifolia* sensu Gussone (1827: 206).

**Compiled by**:—F. Selvi, L. Peruzzi

*Myosotis humilis* Tineo ex Lojac., Fl. Sicul. 2(2): 84. 1907. nom. illeg.

≡ *Myosotis tineoi* C.Brullo & Brullo, Gruppi Crit. Fl. Ital. 44. 2009.

**Ind. Loc.**:—"In luoghi aquosi. Militello v. di Noto a Bellaprima Tin. (auth.)". SIC

**Type**:—Not designated.

**Compiled by**:—L. Peruzzi, F. Selvi

*Chrysanthemum perpusillum* Loisel., J. Bot. (Desvaux) 2(6): 369(–370, pl. 13 fig. 3). 1809. [September 1809]

≡ *Nananthea perpusilla* (Loisel.) DC., Prodr. 6: 45. 1838.

**Ind. Loc.**:—"dans les petites îles Sanguinaires, voisins d'Ajaccio en Corse". COR

**Type** (lectotype designated by Corrias 1977b: 43):—FRANCE. Corsica. aux îles Sanguinaires (Sanguinero?) depend. de la Corse, par Lasalle, s.d., *M. Desfontaines s.n.* (AV).

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Narcissus etruscus* Parl., Fl. Ital. 3(1): 146(–147). 1858. [10 July 1858]

**Ind. Loc.:**—“Nei colli, nei margini dei campi e presso i torrenti delle parti centrali della penisola. Nasce comunemente presso Firenze a San Felice a Ema, a Settignano ed altrove, presso Lucca a Moriano e a Monte San Quirico (Calandrini!)”. TOS

**Type** (lectotype designated by Foggi *et al.* 2003: 461):—ITALY. Presso Settignano e nei dintorni di Firenze, 11 April 1858, *F. Parlatore s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Settignano. However, the taxonomic value of this species is being questioned (L. Peruzzi *et al.*, submitted).

**Compiled by:**—L. Peruzzi

*Narcissus supramontanus* subsp. *cunicularium* Arrigoni, Bocconea 19: 35(–37, fig. 2). 2006. [30 December 2006]

**Ind. Loc.:**—“Sardegna. Isola Maddalena/Punta Marginetto”. SAR

**Type:**—ITALY. Sardegna. Isola Maddalena / Punta Marginetto, 2 May 1982, *E. Nardi et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Narcissus supramontanus* Arrigoni, Bocconea 19: 35 (34–35, fig. 1). 2006. [30 December 2006] subsp. *supramontanus*

**Ind. Loc.:**—“Sopramonte d’Oliena. Su Cusidore”. SAR

**Type:**—ITALY. Sardegna. Sopramonte d’Oliena. Su Cusidore, 18 May 1979, *C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Nepeta foliosa* Moris, Stirp. Sard. Elench. 3: 10. 1829. [January–early March 1829]

≡ *Glechoma foliosa* (Moris) Kuntze, Revis. Gen. Pl. 2: 518. 1891.

**Ind. Loc.:**—“Habitat in montibus calcareis Oliena”. SAR

**Type** (lectotype designated by Diana Corrias 1979: 316 as the holotype):—ITALY. in montib. Oliena, June 1828, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Nigella arvensis* var. *glaucescens* Guss., Pl. Rar.: 216(–217). 1826. [after 4 June 1826]

≡ *Nigella arvensis* subsp. *glaucescens* (Guss.) Greuter & Burdet, Willdenowia 19: 45. 1989.

**Ind. Loc.:**—“In arenosis maritimis Calabriae orientalis, Siderno, Francavilla, Cotrone; Japygiae, Taranto; Peucetiae, Monopoli”. PUG CAL

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce

*Nigritella buschmanniae* Teppner & Ster, Phytion (Horn) 36(2): 278(–279, 277–294, figs. 1–12). 1996. [31 December 1996]

≡ *Gymnadenia buschmanniae* (Teppner & Ster) Teppner & E.Klein Phytion (Horn) 38: 222. 1998. ≡ *Nigritella rubra* subsp. *buschmanniae* (Teppner & Ster) H.Baumann & R.Lorenz, J. Eur. Orch. 37: 717. 2005.

**Ind. Loc.:**—“Ostalpen, Südlichen Kalkalpen, Etschbucht-Gebirge, Brenta-Gruppe, O Madonna di Campiglio, le Crosette, ca. 2375 m, Dolomit; ± S exponierter Hang mit mäßig tiefgründigen Rasen mit *Sesleria varia*, *Carex sempervirens*”. TAA

**Type:**—ITALY. Ostalpen, Südlichen Kalkalpen, Etschbucht-Gebirge, Brenta-Gruppe, O Madonna di Campiglio, le Crosette, ca. 2375 m, Dolomit; ± S exponierter Hang mit mäßig tiefgründigen Rasen mit *Sesleria varia*, *Carex sempervirens*, 15 July 1996, *H. Teppner, Th. Ster et Ch. Ster s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Iberis stylosa* Ten., Fl. Napol. 1(3): XXXVII. 1812.

≡ *Hutchinsia stylosa* (Ten.) DC., Syst. Nat. 2: 387. 1821. ≡ *Noccaea stylosa* (Ten.) Rechb., Fl. Germ. Excurs.: 663. 1832. ≡ *Thlaspi stylosum* (Ten.) Mutel, Fl. Franç. 1: 99. 1834.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Epithet originally described as “*stilosa*”, to be corrected in “*stylosa*” because it is a typographical error (Art. 60.1 of ICN). Tenore (1812) in the protologue did not quote any collection locality. He reported for the first time a precise locality in the Synopsis novarum plantarum, quae in Prodomo Florae Neapolitane (Tenore 1819): “Habitat in editioribus monti Amari in Aprutio”.

**Compiled by:**—F. Bartolucci, F. Conti

*Hutchinsia torreana* Ten., Index Seminum [Naples (Neapolitano)] 1829: [19]. 1827–1829.

≡ *Thlaspi montanum* var. *torreanum* (Ten.) Arcang., Comp. Fl. Ital.: 57. 1882. ≡ *Thlaspi torreanum* (Ten.) Greuter & Burdet, Willdenowia 13(1): 96. 1983 ≡ *Noccaea torreana* (Ten.) Bartolucci, Galasso & Peruzzi **comb. nov.**

**Ind. Loc.:**—“In monte Gargano invenit solertiss. Salvator Torre”. PUG

**Type:**—Not designated.

**Note:**—The date of the protologue is derived by Giacomini (1962).

**Compiled by:**—F. Bartolucci, G. Galasso, L. Peruzzi

*Alyssum argenteum* All., Auct. Syn. Meth. Stirp. Hort. Regii Taur.: 21(–22). 1773. [after May 1773]

≡ *Lunaria argentea* (All.) All., Fl. Pedem. 1: 245. 1785. ≡ *Odontarrhena argentea* (All.) Ledeb., Fl. Ross. 1(1): 141. 1841.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Gallo *et al.* 2012: 183–185):—*Alyssum..* / argenteo flos. flosculi luteis Boer. [Boerhaave] [handwritten by Allioni] / *Lunaria argentea* All. fl. ped. [written later (presumably after the publication of the Flora Pedemontana in 1785) by Ignazio Molineri].

**Compiled by:**—G. Galasso, E. Banfi

*Alyssum bertolonii* Desv., J. Bot. Agric. 3(4): 185. 1815. [April 1814 publ. early 1815]

≡ *Odontarrhena bertolonii* (Desv.) L.Cecchi & Selvi, Inform. Bot. Ital. 45(2): 308. 2013. subsp. *bertolonii*

**Ind. Loc.:**—“Habitat in Liguria”. LIG

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Alyssum nebrodense* Tineo, Pl. Rar. Sicil.: 12. 1817. [August 1817]

≡ *Odontarrhena nebrodensis* (Tineo) L.Cecchi & Selvi, Inform. Bot. Ital. 45(2): 308. 2013. subsp. *nebrodensis*

**Ind. Loc.:**—“Nebrodisbus”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Alyssum tavolarae* Briq., Prodr. Fl. Corse 2(1): 58(–60, figs. 1e, 2b). 1913. [June 1913]

≡ *Odontarrhena tavolarae* (Briq.) L.Cecchi & Selvi, Inform. Bot. Ital. 45(2): 308. 2013.

**Ind. Loc.:**—“sur les rochers calcaires de l’île de Tavolara presso il Faro”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Euphrasia bocconeii* Guss., Cat. Pl. Hort. Boccadifalco: 76(–77). 1821. [after 1 May 1821]

≡ *Odontites bocconeii* (Guss.) Walp., Repert. Bot. Syst. 3: 400. 1844. subsp. *bocconeii*

**Ind. Loc.:**—“Habitat in Nebrodibus in locis dictis Monte Scalone, Acqua del canale, et in fissuris rupium borealium montis Busamari, (vulgo Busambra) ubi praecipue luxuriat”. SIC

**Type:**—Not designated.

**Note:**—Epithet originally described as “*Bocconi*”, to be corrected in “*bocconeii*” (Art. 60.7 of ICN).

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Odontites bocconei* var. *angustifolius* Lojac., Fl. Sicul. 2(2): 143. 1907.

≡ *Odontites bocconei* subsp. *angustifolius* (Lojac.) Giardina & Raimondo, Bocconea 20: 12. 2007.

**Ind. Loc.:**—“Avola”. SIC

**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*angustifolia*” is to be corrected in “*angustifolius*”.

**Compiled by:**—G. Domina

*Euphrasia corsica* Loisel., Fl. Gall. 2: 367(–368). 1807. [after 12 April 1807]

≡ *Odontites corsicus* (Loisel.) G. Don, Gen. Hist. 4: 611. 1838.

**Ind. Loc.:**—“Habitat in Corsicae editoribus montibus”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Euphrasia rigidifolia* Biv., Sicul. Pl. 1: 36(–38). 1806.

≡ *Odontites rigidifolius* (Biv.) Benth. in DC., Prodr. 10: 550. 1846.

**Ind. Loc.:**—“Montibus S. martini, et alla Grazia del feudo del Salvatore”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Oenanthe lisae* Moris, Mem. Reale Accad. Sci. Torino 38: XXVII(–XXVIII). 1835.

**Ind. Loc.:**—“Habitat in udis palustribusque Macomer et in montanis Fonni (Sardinia)”. SAR

**Type** (lectotype designated by Corrias 1977a: 281):—ITALY. *Oenanthe lisae*, in udis Macomer, May, *Moris s.n.* (TO).

**Note:**—This name was originally described as “*lisaea*” and dedicated to Domenico Lisa, and this might suggest a correction to “*lisana*” (Art.60.7 e Rec. 60.C.1.(d) of ICN). However, later the author himself (Moris 1840–1843: 223), corrected the epithet as “*lisae*”, which is also correct (Art.60.1 of ICN).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Scilla dimartinoi* Brullo & Pavone, Candollea 42(2): 614 (613–620, figs. 1, 2a, 3a, 5b, 6b, tab. 1, map). 1987. [18 December 1987]

≡ *Oncostema dimartinoi* (Brullo & Pavone) F. Conti & Soldano in Conti, Abbate, Alessandrini & Blasi, Annot. Checkl. Italian Vasc. Fl.: 20. 2005.

**Ind. Loc.:**—“Sicilia, Lampedusa, litorale roccioso presso Capo Grecale”. SIC

**Type:**—ITALY. Sicilia, Lampedusa, litorale roccioso presso Capo Grecale, 18 March 1985, *Brullo, Minissale et Spampinato s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Scilla sicula* Tineo in Guss., Fl. Sicul. Syn. 2(2): 813. 1845. [1 January–September 1845]

≡ *Scilla peruviana* var. *sicula* (Tin. ex Guss.) Fiori, Fl. Italia 1(1): 189. 1896. ≡ *Oncostema sicula* (Tineo) Speta, Phytion (Horn) 26: 265. 1987.

**Ind. Loc.:**—“Praeter loca natalia in Synopsi notata provenit etiam prope le Grotte (Tin.) (in argillosis colli bus; Catania, Misterbianco (Bivona), Lago palici presso Pelagonia, e Caltanissetta nel bosco di Mammiana (Tineo) in Fl. Sic. Syn. 1: 405 sub *S. peruviana*”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo



*Scilla ughii* Tineo in Guss., Fl. Sic. Prodr. suppl. 1: 162 (102). 1832.

≡ *Calosquilla ughii* (Tineo) Jord. & Fourr., Icon. Fl. Eur. 1(7–8): 15. 1867. ≡ *Scilla peruviana* subsp. *ughii* (Tineo) K.Richt., Pl. Eur. 1: 220. 1890. ≡ *Scilla peruviana* var. *ughii* (Tineo) Fiori, Fl. Italia 1(1): 189. 1896. ≡ ***Oncostema ughii*** (Tineo) Speta, Phytion (Horn) 26(2): 265. 1987.

**Ind. Loc.:**—“In rupibus calcareis aquilonem spectantibus; Maretime”. SIC

**Type:**—Not designated.

**Note:**—The epithet, commemorating Pietro Ugo Marchese della Favare, was intentionally Latinized and originally published as “*ughii*” and it is not to be corrected either in “*hughii*” or in “*ugoi*” (Art. 60.7 of ICN).

**Compiled by:**—G. Domina, G. Galasso

*Hedysarum echinatum* Guss., Ind. Sem. Hort. Boccadifalco: 6. 1825.

≡ *Onobrychis echinata* (Guss.) G.Don, Gen. Hist. 2: 305. 1832. ≡ ***Onobrychis alba*** subsp. *echinata* (Guss.) P.W.Ball, Feddes Repert. 79: 42. 1968.

**Ind. Loc.:**—“In Japygia.”. PUG

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

***Onobrychis calabrica*** Širj., Izv. Bulg. Bot. Druzh. 4: 10. 1931.

**Ind. Loc.:**—“Calabria, Reggio, Gerace, in pascuis solo cret.”.

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

***Ononis cristata*** subsp. ***apennina*** Tammaro & Catonica, Rev. Valdotaïne Hist. Nat. 51(1997, suppl.): 33 (tabs. 1–2, maps). 1999. [July 1999]

**Ind. Loc.:**—“Campo Imperatore, Gran Sasso d’Italia, 1650 m a.s.l., calcareous soil, dry pastures”. ABR

**Type:**—ITALY. Campo Imperatore, Gran Sasso d’Italia, 1650 m a.s.l., calcareous soil, dry pastures, 11 June 1989, *F. Tammaro et C. Catonica s.n.* (holotype, AQUI).

**Compiled by:**—F. Bartolucci, F. Conti

***Ononis masquillieri*** Bertol., Horti Bonon. Pl. Nov. 2: 11(–12, pl. 2). 1839.

**Ind. Loc.:**—“Nascitur ad thermas Porrectanas”. EMR

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, commemorating Emile Masquillier, originally published as “*Masquillierii*” is to be corrected in “*masquillieri*”.

**Compiled by:**—A. Alessandrini

***Ononis oligophylla*** Ten., Fl. Napol. 1(10): LXX. 1815.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1815a) in the protologue did not quote any collection locality. He reported for the first time a precise locality in the Synopsis novarum plantarum, quae in Prodomo Florae Neapolitane (Tenore 1815b): “Habitat in pratis Principatus Ulterioris, et Lucaniae”.

**Compiled by:**—F. Bartolucci, F. Conti

*Onosma angustifolia* Lehm., Pl. Asperif. Nucif. 2: 361(–363). 1818. [September–October 1818]

≡ ***Onosma echioides*** subsp. ***angustifolia*** (Lehm.) Peruzzi & N.G.Passal., Bot. J. Linn. Soc. 157(4): 772. 2008.

**Ind. Loc.:**—“Crescit in rupibus Apuliae”. PUG

**Type** (lectotype designated by Peruzzi & Passalacqua 2008: 772):—ITALY. in rupibus montis Gargano Apuliae, May 1812, *Sieber s.n.* (Herb. Lehmann, MEL).

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*angustifolium*” is to be corrected in “*angustifolia*”.

**Compiled by:**—F. Selvi, L. Peruzzi

*Onosma canescens* C.Presl, Fl. Sicul.: XXXIV. 1826.

≡ *Onosma echioides* subsp. *canescens* (C.Presl) Peruzzi & N.G.Passal., Bot. J. Linn. Soc. 157(4): 772. 2008.

**Ind. Loc.**:—“[Sicilia]”. SIC

**Type** (lectotype designated by Peruzzi & Passalacqua 2008: 772):—ITALY. *Onosma canescens* Presl (PR).

**Compiled by**:—G. Domina, L. Peruzzi

*Cerintho echioides* L., Sp. Pl. 1: 137. 1753. [1 May 1753]

≡ *Onosma echioides* (L.) L., Sp. Pl., ed. 2. 1: 196. 1762. subsp. *echioides*

**Ind. Loc.**:—“Habitat in Austriae, Pannoniae, Helvetiae, Galliae, Italiae rupibus”. ITA EST

**Type** (lectotype designated by Lacaita 1924: 24):—ITALY. *Anchusa echioides lutea, cerinthae flore, montana* Columna, Ekphr.: t. 183 (1606).

**Note**:—After the typification, its type locality can be restricted to Latium [“Saxosis Aequicolorum montibus meridiei expositis oritur haec”], Colonna, Ekphr.: 182 (1606).

**Compiled by**:—L. Peruzzi

*Onosma lucana* Lacaita, Nuovo Giorn. Bot. Ital. n.s., 31(1): 33(–34, pl. 2). 1924.

≡ *Onosma pseudoarenaria* subsp. *lucana* (Lacaita) Rauschert, Folia Geobot. Phytotax. 11(3): 276. 1976. ≡

*Onosma helvetica* subsp. *lucana* (Lacaita) Peruzzi, Aquaro & Cesca, Phytotax. (Horn) 44(1): 76. 2004.

**Ind. Loc.**:—“valle del Basiento [Busento!] (Basilicata), alla salita di Pietra Pertosa in saxosis siliceis, arenaceis, c. 600 m.”. BAS

**Type** (lectotype designated by Peruzzi & Passalacqua in Peruzzi *et al.* 2004: 76):—ITALY. Valle del Basento (Basilicata) alla salita di Pietrapertosa in saxosis arenaceis c. 600 m, flores lutei non lactei, herba virescens, non cinerea, 13 June 1910, C. Lacaita 12527 (BM).

**Note**:—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*lucanum*” is to be corrected in “*lucana*”.

**Compiled by**:—N.G. Passalacqua, L. Peruzzi

*Onosma tridentina* Wettst., Sched. Fl. Exs. Austro–Hung. [Kerner] 4: 64(–65). 1886. [December 1886]

≡ *Onosma helvetica* subsp. *tridentina* (Wettst.) Teppner, Oesterr. Bot. Z. 119(1–3): 211. 1971.

**Ind. Loc.**:—“Ad confines Tiroliae meridionalis. Ad lacum Benacum in collibus apricis, 70–100 mt. sm”. TAA VEN

**Type**:—Not designated.

**Note**:—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*Tridentinum*” is to be corrected in “*tridentina*”.

**Compiled by**:—F. Selvi, L. Peruzzi

*Ophrys annae* Devillers-Tersch. & Devillers, Naturalistes Belges 73(3): 110(–111, 109–112, fig. 1). 1992. [July–September 1992]

**Ind. Loc.**:—“Sardinia, provincia Sassari, Ittiri, alt. s.m. 100 m”. SAR

**Type**:—ITALY. in Sardinia, provincia di Sassari, Ittiri, alt. s.m. 100m, 21 April 1992, J. Devillers-Terschuren et P. Devillers-Terschuren 1992–I–3 (holotype, Herb. Devillers-Terschuren).

**Compiled by**:—A. Brunu, G. Brundu, I. Camarda

*Ophrys appennina* Romolini & Soca, J. Eur. Orch. 43(4): 764(–766, figs. 1–2, 5–6). 2011. [10 December 2011]

**Ind. Loc.**:—“Italia, Lazio, Roma. Canale Monterano. entre Maziana et Tolfa. Monte Angiano. Chenaie, pelouse”. LAZ

**Type**:—ITALY. Italia, Lazio, Roma. Canale Monterano. entre Maziana et Tolfa. Monte Angiano. Chenaie, pelouse. 315 m. 33T 02564/46673, 29 April 1996, Romieg Soca RS.1996.498–I (holotype, MPU).

**Compiled by**:—L. Peruzzi

- Ophrys fuciflora* subsp. *apulica* O.Danesch & E.Danesch, *Orchidee* (Hamburg) 21(1): 17(–21, figs. 3–4). 1970. [February 1970]  
 ≡ *Ophrys apulica* (O.Danesch & E.Danesch) O.Danesch & E.Danesch, *Pl. Syst. Evol.* 124(2): 82. 1975.  
**Ind. Loc.**:—“Apulien, 5 km östlich von Lecce”. PUG  
**Type**:—ITALY. Apulien, 5 km östlich von Lecce, 10 April 1967, *O. Danesch et E. Danesch* (holotype, IB).  
**Compiled by**:—P. Medagli, A. Albano
- Ophrys archimedeae* P.Delforge & M.Walravens, *Naturalistes Belges* 81(3): 256 (246–248, 252, fig. 1, pl. 16). 2000. [20 October 2000]  
 ≡ *Ophrys subfusca* subsp. *archimedeae* (P.Delforge & M.Walravens) Kreutz, *Orchidee* (Hamburg) 57 (1): 101. 2006.  
**Ind. Loc.**:—“Sicilia, provincia di Enna, Monte Sambuco”. SIC  
**Type**:—ITALY. Sicilia, provincia Enna, Monte Sambuco (UTM: 33SVB4441), alt. s.m. 680 m, 20 April 2000, *P. Delforge 420A2* (holotype, Herb. P. Delforge).  
**Compiled by**:—G. Domina
- Ophrys argentaria* Devillers-Tersch. & Devillers, *Naturalistes Belges* 72(3): 99. 1991. [July–September 1991]  
 ≡ *Ophrys sphegodes* var. *argentaria* (Devillers-Tersch. & Devillers) Faurh., *Orchidee* (Hamburg) 53 (3): 345. 2002. ≡ *Ophrys araneola* subsp. *argentaria* (Devillers-Tersch. & Devillers) Kreutz, *Komp. Eur. Orchid.* 84. 2004.  
**Ind. Loc.**:—“Italia, provincia di Grosseto, super Argentarium, alt. 570 m”. TOS  
**Type**:—ITALY. Italia, provincia di Grosseto, super Argentarium, alt. 570 m, 10 April 1986, *J. Devillers-Terschuren et P. Devillers-Terschuren 1986–1–12* (holotype, Herb. Devillers-Terschuren).  
**Compiled by**:—F. Selvi, L. Peruzzi
- Ophrys ausonia* Devillers, Devillers-Tersch. & P.Delforge, *Naturalistes Belges* 85(orchid. 17): 148 (pl. 13). 2004. [16 November 2004]  
 ≡ *Ophrys araneola* subsp. *ausonia* (Devillers, Devillers-Tersch. & P.Delforge) Kreutz, *Ber. Arbeitskreis. Heimische Orchid.* 24(1): 167. 2007.  
**Ind. Loc.**:—“Italia, Latium, Monte Appiolo”. LAZ  
**Type**:—ITALY. Italia, Latium, Monte Appiolo, 31 May 2001, *J. Devillers-Terschuren et P. Devillers-Terschuren 01–3–6–1* (holotype, Herb. Devillers-Terschuren).  
**Compiled by**:—L. Peruzzi
- Ophrys bertolonii* O.Danesch & E.Danesch, *Orchidee* (Hamburg) 22(3): 117 (115–117, figs. 2, 5–8). 1971. [June 1971]  
 ≡ *Ophrys bertolonii* subsp. *bertolonii* (O.Danesch & E.Danesch) H.Sund, *Europ. Medit. Orchid. ed.* 3: 39. 1980.  
**Ind. Loc.**:—“Mte. Gargano, nahe Monte S. Angelo”. PUG  
**Type**:—ITALY. Mte. Gargano, nahe Monte S. Angelo, 19 April 1970, *O. Danesch et E. Danesch s.n.* (holotype, IB).  
**Compiled by**:—R.P. Wagensommer, P. Medagli
- Ophrys bertolonii* var. *explanata* Lojac., *Fl. Sicul.* 3: 35. 1909.  
 ≡ *Ophrys bertolonii* subsp. *explanata* (Lojac.) Soca, *Monde Pl.* 96(472): 12. 2001.  
**Ind. Loc.**:—“Palermo alla Favorita”. SIC  
**Type**:—Not designated.  
**Compiled by**:—G. Domina

*Arachnites biancae* Tod., Orchid. Sicul.: 83(–85). 1842. [before 15 August 1842]

≡ *Ophrys biancae* (Tod.) Macch., Nuovo Giorn. Bot. Ital. 13(4): 315. 1881. ≡ *Ophrys holosericea* subsp. *biancae* (Tod.) Faurh. & H.A.Pedersen, Orchidee (Hamburg) 53(3): 345. 2002. ≡ *Ophrys oxyrrhynchos* subsp. *biancae* (Tod.) Galesi, Cristaudo & Maugeri, J. Eur. Orch. 36(2): 506. 2004. ≡ *Ophrys fuciflora* subsp. *biancae* (Tod.) Faurh. & H.A.Pedersen, Ber. Arbeitskreis. Heimische Orchid. 22(2): 7. 2006.

**Ind. Loc.:**—“ex collibus di Avola”. SIC

**Type:**—Not designated.

**Note:**—*Ophrys discors* Bianca (1842: 54) is an illegitimate name (Art. 52.1 of ICN), including the type of two earlier names (Art. 52.2 of ICN): *Orchis oxyrrhynchos* Tod. and *Arachnites biancae* Tod.

**Compiled by:**—G. Domina

*Ophrys biscutella* O.Danesch & E.Danesch, Orchidee (Hamburg) 21(6): 358(–359, fig. 2, map). 1970. [December 1970]

≡ *Ophrys argolica* subsp. *biscutella* (O.Danesch & E.Danesch) Kreutz, Kompend. Eur. Orchid.: 85. 2004.

**Ind. Loc.:**—“M.te Gargano, nordöstlich San Giovanni Rotondo”. PUG

**Type:**—ITALY. M.te Gargano, nordöstlich San Giovanni Rotondo, 27 April 1970, *O. Danesch et E. Danesch s.n.* (holotype, IB).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys brutia* P.Delforge, Naturalistes Belges 84(orchid. 16): 74 (77, 81–89, pl. 8, tab. 1). 2003. [15 December 2003]

≡ *Ophrys incubacea* subsp. *brutia* (P.Delforge) Kreutz, Kompend. Eur. Orchid. 102. 2004. [December 2004]

**Ind. Loc.:**—“Italia, regio Brutium (ninc Calabria), provincia Regium Julium (Reggio di Calabria), apud Stilo”.

**Type:**—ITALY. Italia, regio Brutium (ninc Calabria), provincia Regium Julium (Reggio di Calabria), apud Stilo (33S XC3058), 100 m, 6 April 2002, *P. Delforge 0204a* (holotype, Herb. P. Delforge).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Ophrys calliantha* Bartolo & Pulv., Caesiana 9: 41(–47, figs. 1–4, 5a). 1997. [December 1997]

≡ *Ophrys candica* subsp. *calliantha* (Bartolo & Pulvirenti) Kreutz, Compend. Eur. Orchid. 89. 2004. ≡ *Ophrys oxyrrhynchos* subsp. *calliantha* (Bartolo & Pulvirenti) Galesi, Cristaudo & Maugeri, J. Eur. Orch. 36(2): 506. 2004.

**Ind. Loc.:**—“Sicilia, Pantalica (SR)”. SIC

**Type:**—ITALY. Sicilia, Pantalica (SR), 30 April 1990, *Bartolo et Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Ophrys holoserica* subsp. *chestermanii* J.J.Wood, Orchidee (Hamburg) 33(2): 67(–69, figs., map). 1982. [10 March 1982]

≡ *Ophrys chestermanii* (J.J.Wood) Götz & H.R.Reinhard, Mitteilungsbl. Arbeitskreis Heimische Orchid. Baden–Württemberg 20(1): 115. 1988.

**Ind. Loc.:**—“Italien: Sardinien, Provinz Cagliari, in der Naeh von Perdu Carta, nordoestlich von Iglesias”. SAR

**Type:**—ITALY. Cagliari Province: near Perdu Carta, N.E. of Iglesias, alt. 250 m; mossy rocks beneath maquis with *Cyclamen repandum*, maquis consisting of *Quercus ilex*, *Cistus*, *Pistacia*, *Ferula* etc., 21 April 1980, *J.J. Wood 419* (holotype, K).

**Compiled by:**—A. Brunu, I. Camarda

*Ophrys cinnabarina* Romolini & Soca, J. Eur. Orch. 43(4): 767(–769, figs. 4, 7–8). 2011. [10 December 2011]

**Ind. Loc.:**—“Italia, Puglia, Foggia. San Marco in Lamis. Chenaie, pelouse karstique”. PUG

**Type:**—ITALY. Italia, Puglia, Foggia. San Marco in Lamis. Chenaie, pelouse karstique. 756 m. 33T–05549/46174, 1 June 2009, *Romieg Soca RS.2009.601* (holotype, MPU).

**Compiled by:**—L. Peruzzi

- Ophrys classica*** Devillers-Tersch. & Devillers, *Naturalistes Belges* 81(3): 351 (341–343, tab. 1, pl. 26). 2000. [20 October 2000]  
 ≡ *Ophrys sphegodes* subsp. *classica* (Devillers-Tersch. & Devillers) Kreutz, *Ber. Arbeitskreis. Heimische Orchid.* 24(1): 179. 2007.  
**Ind. Loc.:**—“Italia, regio Toscana, Argentarius (Monte Argentario), alt. s.m. 300 m.”. TOS  
**Type:**—ITALY. Italia, regio Toscana, Argentarius (Monte Argentario), alt. s.m. 300 m., 1 April 1997, *J. Devillers-Terschuren et P. Devillers-Terschuren n. 1997-1-15-8* (holotype, Herb. J. Devillers-Terschuren & P. Devillers-Terschuren).  
**Compiled by:**—F. Bartolucci
- Ophrys conradiae*** Melki & Deschâtres, *Orchidophile (Asnières)* 107: 104(–105, 101–107, figs., map). 1993. [July–August 1993 publ. July 1993]  
 ≡ *Ophrys scolopax* subsp. *conradiae* (Melki & Deschâtres) H.Baumann, Giotta, Künkele, R.Lorenz & Piccitto, *J. Eur. Orch.* 27: 220. 1995.  
**Ind. Loc.:**—“Gallia, insula Corsica, Département de Corse de Sud, 5 Km nord-ouest de Bonifacio”. COR  
**Type:**—FRANCE. Gallia, insula Corsica, Département de Corse de Sud, 5 Km nord-ouest de Bonifacio, 9 May 1990, *Ph. Geniez et F. Melki GM6* (holotype, MPU).  
**Compiled by:**—F. Bartolucci
- Ophrys crabronifera*** Mauri, *Roman. Pl. Cent. Decimatertia*: 42(–43, pl. 2 fig. 1). 1820.  
 ≡ *Ophrys argolica* subsp. *crabronifera* (Sebast. & Mauri) Faurh., *Orchidee (Hamburg)* 53: 345. 2002.  
**Ind. Loc.:**—“Nella Macchia di marino presso la cappelletta”.  
**Type:**—Not designated.  
**Compiled by:**—M. Iberite, D. Iamónico
- Ophrys* × *montis-leonis* O.Danesch & E.Danesch, *Orchid. Eur. Ophrys-Hybriden*: 225 (196, 249, figs. 216a–b, 216d–f, 217). 1972.  
 ≡ *Ophrys exaltata* subsp. *montis-leonis* (O.Danesch & E.Danesch) Soca, *Monde Pl.* 97(475): 27. 2002.  
**Ind. Loc.:**—“Italien (Toscana), M. Leoni”. TOS  
**Type:**—ITALY. Italien (Toscana), M. Leoni, 14 April 1968, *O. Danesch et E. Danesch s.n.* (holotype, IB).  
**Compiled by:**—F. Selvi, L. Peruzzi
- Ophrys aranifera* var. *morisii* Martelli, *Monocot. Sardoae* 1: 62(–63, pl. 4 figs. 1–3). 1896. [July–August 1896]  
 ≡ *Ophrys exaltata* subsp. *morisii* (Martelli) Del Prete, *Webbia* 37(2): 251. 1984.  
**Ind. Loc.:**—“Cagliari secus viam S. Vito prope Cantoniera Campiomo! Monte Santo Pulae. Insulae intermediae”. SAR  
**Type:**—Not designated.  
**Compiled by:**—P. Medagli, A. Albano
- Ophrys exaltata*** Ten., *Cat. Hort. Neapol.* 1813, App. prima. Ed. alt.: 83. 1819.  
**Ind. Loc.:**—“Habitat cum precedente [*O. grandiflora*: habitat in nemoribus Silae Calabriae Ulterioris, in montibus Nebrodensibus Siciliae].”. CAL SIC  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti
- Ophrys flammeola*** P.Delforge, *Naturalistes Belges* 81(3): 256 (248–252, fig. 1, pl. 15). 2000. [20 October 2000]  
 ≡ *Ophrys subfusca* subsp. *flammeola* (P.Delforge) Kreutz, *Orchidee (Hamburg)* 57(1): 102. 2006.  
**Ind. Loc.:**—“Sicilia, provincia di Caltanissetta, Monte Formaggio”. SIC  
**Type:**—ITALY. Sicilia, provincia Caltanissetta, Monte Formaggio (UTM:33SVB3224), alt. s.m. 340 m, 19 April 2000, *P. Delforge 419A5* (holotype, Herb. P. Delforge).



**Compiled by:**—G. Domina

*Ophrys fuciflora* subsp. *lorenae* E.De Martino & Centur., J. Eur. Orch. 34(3): 589(–592, figs. 1–3). 2002. [20 November 2002]

**Ind. Loc.:**—“apud Grizzana Morandi, in situ qui «Ponte Locatello» appellatur, UTM 32T PQ 73936 02533”. EMR

**Type:**—ITALY. Italy, regio Emilia–Romagna, apud Grizzana Morandi, in situ qui “Ponte Locatello” appellatur, UTM 32T PQ 73936 02533, 6 May 2002, *E. De Martino s.n.* (holotype, BOLO).

**Compiled by:**—A. Alessandrini

*Ophrys gackiae* P.Delforge, Naturalistes Belges 85(orchid. 17): 118(–119, pl. 11). 2004. [16 November 2004]

**Ind. Loc.:**—“Sicilia, provincia di Syracuse, prope Noto Antica”. SIC

**Type:**—ITALY. Sicilia, provincia di Syracuse, prope Noto Antica, 280 m a.s.l., 33SWA0586, 12 March 2000, *P. Delforge 000312Ag* (holotype, Herb. P. Delforge).

**Compiled by:**—G. Domina

*Ophrys laurensis* Geniez & Melki, 12ème Colloq. Soc. Franç. Orchidophilie: 14(–15). 1992. [1991 publ. 1992] ≡ *Ophrys lutea* subsp. *laurensis* (Geniez & Melki) Kreutz, Kompend. Eur. Orchid.: 105. 2004. ≡ *Ophrys subfusca* subsp. *laurensis* (Geniez & Melki) Kreutz, Orchidee (Hamburg) 57(1): 102. 2006.

**Ind. Loc.:**—“Italia, insula Sicilia, Syracusae provincia, Monte Lauro, ad Buccheri”. SIC

**Type:**—ITALY. Italia, insula Sicilia, Syracusae provincia, Monte Lauro, ad Buccheri; alt. 900 m, 19 April 1990, *Geniez et Melki GM16* (holotype, MPU).

**Compiled by:**—C. Salmeri, S. Brullo

*Ophrys lepida* S.Moingeon & J.-M.Moingeon, Orchidophile (Asnières) 166: 174 (173–178, figs. 1–2). 2005. [September 2005]

**Ind. Loc.:**—“Sardinia, Nuoro prov., Laconi, alt. s.m. 800 m”. SAR

**Type:**—ITALY. Sardinia, Nuoro prov., Laconi, 29 April 2005, *J.-M. Moingeon SA290505* (holotype, Herb. J.-M. Moingeon).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys lojaconoi* P.Delforge, Naturalistes Belges 76(3): 289 (277–290, fig. 6). 1995. [19 October 1995]

≡ *Ophrys iricolor* subsp. *lojaconoi* (P.Delforge) Kreutz, Kompend. Eur. Orchid. 103. 2004.

**Ind. Loc.:**—“Italia, regio Puglia, provincia Foggia, Siponto”. PUG

**Type:**—ITALY. Italia, regio Puglia, provincia Foggia, Siponto, alt. s.m. 40m, 31 March 1991, *P. Delforge A910331C* (holotype, Herb. P. Delforge).

**Compiled by:**—G. Domina

*Ophrys lucana* P.Delforge, Devillers-Tersch. & Devillers, Naturalistes Belges 81(3): 264 (257–268, fig. 1, pl. 14, tab. 1, map). 2000. [20 October 2000]

≡ *Ophrys fusca* subsp. *lucana* (P.Delforge, Devillers-Tersch. & Devillers) Kreutz, Kompend. Eur. Orchid. 94. 2004. [Dec 2004]

**Ind. Loc.:**—“Italia, Basilicata, prov. Potenza, circa Abriola”. BAS

**Type:**—ITALY. Italia, Basilicata, prov. Potenza, circa Abriola (UTM: 33TWE7185) alt. 800 m, 24 May 2000, *P. Delforge 0005A* (holotype, Herb. P. Delforge).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Ophrys lucifera* Devillers-Tersch. & Devillers, Naturalistes Belges 81(3): 322 (313–316, pl. 11). 2000. [20 October 2000]

≡ *Ophrys fusca* subsp. *lucifera* (Devillers-Tersch. & Devillers) Kreutz, Kompend. Eur. Orchid. 95. 2004.

**Ind. Loc.:**—“Italia, regio Toscana, Argentarium (Monte Argentario), alt. s.m. 300 m.”. TOS

**Type:**—ITALY. Italia, regio Toscana, Argentarium (Monte Argentario), alt. s.m. 300 m. 19 April 2000, *J. Devillers-Terschuren et P. Devillers 2000–3–4–F* (holotype, Herb. Devillers-Terschuren).

**Compiled by:**—F. Selvi, L. Peruzzi

*Ophrys lunulata* Parl., Giorn. Sci. Sicilia 62(184–185): 4(–5, pl. 3). 1838. [April–May 1838]

**Ind. Loc.:**—“Monte Gallo”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ophrys maritima* Pacifico & Soca, J. Eur. Orch. 43(4): 770(–772, figs. 13, 17–18). 2011. [10 December 2011]

**Ind. Loc.:**—“Italia, Toscana, Massa e Carrara, Montignoso, Cinquale. Pelouse”. TOS

**Type:**—ITALY. Italia, Toscana, Massa e Carrara, Montignoso, Cinquale. Pelouse. 1 m. 32T–05919/48712, 8 April 2000, *Romieg Soca RS.2000.401A* (holotype, MPU).

**Compiled by:**—L. Peruzzi

*Ophrys mattinatae* Medagli, A.Rossini, Quitadamo, D’Emerico & Turco, GIROS Notiz. 51: 103 (102–103, figs.). 2012. [September 2012]

**Ind. Loc.:**—“apud Mattinata (FG)”. PUG

**Type:**—ITALY. apud Mattinata (FG), 11 May 2012, *A. Turco et P. Medagli s.n.* (holotype, LEC).

**Compiled by:**—R.P. Wagensommer, P. Medagli

*Ophrys minipassionis* Romolini & Soca, J. Eur. Orch. 43(4): 772(–773, figs. 14, 19–20). 2011. [10 December 2011]

**Ind. Loc.:**—“Italia, Umbria, Terni, Allerona, San Pietro Acquaeortus. Clairière dans pinède avec genévrier”. UMB

**Type:**—ITALY. Italia, Umbria, Terni, Allerona, San Pietro Acquaeortus. Clairière dans pinède avec genévrier. 603 m. 32T–07391/47474, 5 May 2006, *Romieg Soca RS.2006.501* (holotype, MPU).

**Compiled by:**—L. Peruzzi

*Ophrys mirabilis* Geniez & Melki, Orchidophile (Deuil-la-Barre) 98: 162 (161–166, figs. 1–4). 1991. [October 1991]

**Ind. Loc.:**—“Monte Formaggio”. SIC

**Type:**—ITALY. Italia, insula Sicilia, Gelae provincia, 2 km ad meridianum ab Monte Formaggio, 18 April 1990, *Ph. Geniez et F. Milki GM13* (holotype, MPU).

**Compiled by:**—G. Domina

*Ophrys murgiana* Cillo, Medagli & Margh., GIROS Notiz. 41: 23(–25, figs.). 2009. [May 2009]

**Ind. Loc.:**—“apud Altamura, m 400–420 s.l.m”. PUG

**Type:**—ITALY. apud Altamura, m 400–420 s.l.m., 2 April 2008, *P. Medagli s.n.* (holotype, LEC).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys normanii* J.J.Wood, Orchid. Rev. 91(1082): 385. 1983. [December 1983] (pro hybr.)

**Ind. Loc.:**—“Italy, Sardinia, Cagliari Province, near Fluminimaggiore”. SAR

**Type:**—ITALY. Italy, Sardinia, Cagliari Province, near Fluminimaggiore, c. 80 m, 10 May 1980, *T. Norman s.n.* (holotype, K).

**Note:**—The basionym’s rank is inappropriate for the proposed hybrid formula (Art. H.5 of ICN).

**Compiled by:**—G. Domina

*Ophrys obaesa* Lojac., Fl. Sicul. 3: 46(–47, pl. 1 figs. 8a–b). 1909.

≡ *Ophrys fusca* subsp. *obaesa* (Lojac.) E.G.Camus & A.Camus, Iconogr. Orchid. Europe: 292. 1928.

**Ind. Loc.:**—“Pascui montani aprici Ficuzza”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ophrys oestriifera* subsp. *montis-gargani* Van de Vijver & W.Looken, J. Eur. Orch. 42(1): 174(–175, 167–180, figs. 1–11). 2010. [19 April 2010]

**Ind. Loc.:**—“behind chapel of Madonna di Loreto between Peschici and Vieste, Promontorio del Gargano (Foggia), Puglia Italy”. PUG

**Type:**—ITALY. behind chapel of Madonna di Loreto between Peschici and Vieste, Promontorio del Gargano (Foggia), Puglia Italy, 25 April 2009, *B. Van de Vijver s.n.* (holotype, BR).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys ortuabis* M.P.Grasso & Manca, Orchidophile (Deuil-la-Barre) 151: 81(–86, figs.). 2002. [April 2002 publ. March 2002]

**Ind. Loc.:**—“Sa Mesenzia, 700 m fere, Sarcidano (NU), Sardinia, saltus Ortuabis, ostro–occidentalis”. SAR

**Type:**—ITALY. Sa Mesenzia, 700 m fere, Sarcidano (NU), Sardinia, saltus Ortuabis, ostro–occidentalis, 10 April 1996, *Grasso et Manca 1* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Ophrys fuciflora* subsp. *celiensis* O.Danesch & E.Danesch, Orchidee (Hamburg) 21(1): 21 (figs. 5–6). 1970. [February 1970]

≡ *Ophrys oxyrrhynchos* subsp. *celiensis* (O.Danesch & E.Danesch) Del Prete, Webbia 37(2): 252. 1984.

**Ind. Loc.:**—“Apulien, 7 km nördlich von Ceglie Messápico”. PUG

**Type:**—ITALY. Apulien, 7 km nördlich von Ceglie Messápico, 29 April 1968, *O. Danesch et E. Danesch s.n.* (holotype, IB).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys oxyrrhynchos* subsp. *ingrassiae* Dura, Turco, Gennaio & Medagli, GIROS Notiz. 46: 37(–39, figs.). 2011. [January 2011]

**Ind. Loc.:**—“apud Martina Franca, m 430”. PUG

**Type:**—ITALY. apud Martina Franca, m 430, 8 May 2010, *Turco et Medagli s.n.* (holotype, LEC).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys oxyrrhynchos* Tod., Imparziale Giorn. Sci. Lett. Art. 1840: 74(–75). 1840. subsp. *oxyrrhynchos*

≡ *Arachnites oxyrrhynchos* (Tod.) Tod., Orchid. Sicul.: 81(–82). 1842.

**Ind. Loc.:**—“Habitat in pascuis sterilibus calcareis montosis. Panormi alla Pizzuta, alla portella di S. Anna, a Miccini”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ophrys pallida* Raf., Caratt. Nuov. Gen.: 87. 1810. [after 1 April 1810]

**Ind. Loc.:**—“si ritrova nei prati intorno alla Ficuzza, Marineo, ed il Bosco del Cappelliere”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ophrys panattensis* Scrugli, Cogoni & Pessei, Orchidee (Hamburg) 43(5): 225 (224–227, fig.). 1992. [September–October 1992 publ. 23 September 1992] (pro hybr.)

**Ind. Loc.:**—“Sardegna, Orosei, in località Panatta, ca. 60 m”. SAR

**Type:**—ITALY. Sardegna, Orosei, in località Panatta, ca. 60 m, 16 April 1990, *Scrugli, Cogoni et Pessei s.n.* (holotype, CAG).

**Compiled by:**—A. Brunu, I. Camarda

*Arachnites fuciflora* var. *panormitana* Tod., Orchid. Sicul.: 75(–76, pl. 1 figs. 1–2). 1842. [before 15 August 1842]

≡ *Ophrys panormitana* (Tod.) Soó, Acta Bot. Acad. Sci. Hung. 18(3–4): 384. 1973.

**Ind. Loc.:**—“[Palermo]”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ophrys fuciflora* subsp. *parvimaculata* O.Danesch & E.Danesch, *Orchidee* (Hamburg) 21(1): 21(–22, figs. 7–8). 1970. [February 1970]

≡ *Ophrys parvimaculata* (O.Danesch & E.Danesch) Paulus & Gack, *Israel J. Bot.* 39(1–2): 78. 1990.

**Ind. Loc.:**—“Apulien, 6,5 km westlich von Ostuni”. PUG

**Type:**—ITALY. Apulien, 6,5 km westlich von Ostuni, 15 April 1967, *O. Danesch et E. Danesch s.n.* (holotype, IB).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys sphegodes* subsp. *majellensis* Helga Daiss & Herm.Daiss, *J. Eur. Orch.* 28(4): 614(–615, figs. 1–8). 1997. [1996 publ. 31 January 1997]

≡ *Ophrys majellensis* (Helga Daiss & Herm. Daiss) P.Delforge, *Naturalistes Belges* 79: 104. 1998. ≡ *Ophrys passionis* subsp. *majellensis* (Helga Daiss & Herm.Daiss) Romolini & Soca, *Caesiana* 15: 23. 2000.

**Ind. Loc.:**—“Italia, Abruzzo, Mte Majella. 760 m N.N.”. ABR

**Type:**—ITALY. Palena, 19 June 1986, *H. Daiss et H. Daiss s.n.* (holotype, Z).

**Compiled by:**—F. Bartolucci, F. Conti

*Ophrys peucetiae* Lozito, D’Emerico, Medagli & Turco, *GIROS Notiz.* 50: 6(–8, figs. 1–5). 2012. [May 2012]

**Ind. Loc.:**—“apud Ruvo di Puglia (Bari)”. PUG

**Type:**—ITALY. apud Ruvo di Puglia (Bari), 28 April 2010, *Turco et D’Emerico s.n.* (holotype, LEC).

**Compiled by:**—P. Medagli, A. Albano

*Ophrys pinguis* Romolini & Soca, *J. Eur. Orch.* 43(4): 766(–767, figs. 3, 9–10). 2011. [10 December 2011]

**Ind. Loc.:**—“Italia, Lazio, Latina. Itri. Campello. Chenaie, pelouse karstique.”. LAZ

**Type:**—ITALY. Italia, Lazio, Latina. Itri. Campello. Chenaie, pelouse karstique. 1050 m. UTM 33T–03817/45780, 24 May 2007, *Romieg Soca RS.2007.501* (holotype, MPU).

**Compiled by:**—L. Peruzzi

*Ophrys pollinensis* E.Nelson ex Devillers-Tersch. & Devillers, *Naturalistes Belges* 81(3): 352 (347–348, pl. 31). 2000. [20 October 2000]

**Ind. Loc.:**—“Italia, regio Campania, Ascea (Cilento)”. CAM

**Type:**—ITALY. Italia, regio Campania, Ascea (Cilento), alt. s.m. 200 m, 1 April 2000, *J. Devillers-Terschuren et P. Devillers-Terschuren 2000–1–33* (holotype, Herb. Devillers-Terschuren).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Ophrys promontorii* O.Danesch & E.Danesch, *Orchidee* (Hamburg) 22(6): 258 (256–258, figs. 4–6). 1971. [December 1971]

**Ind. Loc.:**—“Mte. Gargano, nahe Monte S. Angelo”. PUG

**Type:**—ITALY. Mte. Gargano, nahe Monte S. Angelo, 23 April 1970, *O. Danesch et E. Danesch s.n.* (holotype, IB).

**Compiled by:**—R.P. Wagensommer, P. Medagli

*Ophrys pseudoatrata* S.Hertel & Presser, *J. Eur. Orch.* 38(3): 516 (513–520, figs. 19–22, 28, tab. 1). 2006. [29 September 2006]

**Ind. Loc.:**—“Italia, Basilicata, S. Anzi”. BAS

**Type:**—ITALY. Basilicata, S Anzi, 600 m, 18 May 2005, *H. Presser s.n.* (holotype, REG).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Ophrys pseudomelena* Turco, Medagli & D'Emerico, GIROS Notiz. 50: 8(–10, figs. 6–8). 2012. [May 2012]

**Ind. Loc.**:—“apud San Cataldo (LE)”. PUG

**Type**:—ITALY. apud San Cataldo (LE), 20 March 2011, *Turco et Medagli s.n.* (holotype, LEC).

**Compiled by**:—P. Medagli, A. Albano

*Ophrys sphegodes* subsp. *sipontensis* Gumphr., Pl. Syst. Evol. 124(2): 132. 1975. [November 1975]

≡ *Ophrys sipontensis* (Gumphr.) O.Danesch & E.Danesch, Pl. Syst. Evol. 124(2): 132. 1975. ≡ *Ophrys garganica* subsp. *sipontensis* (Gumphr.) Del Prete, Webbia 37(2): 251. 1984.

**Ind. Loc.**:—“Italien, Gargano, Lido di Sipontano bei Monte S. Angelo und S. Giovanni Rotondo”. PUG

**Type**:—ITALY. Italien, Gargano, Lido di Sipontano bei Monte S. Angelo und S. Giovanni Rotondo (holotype indicated as the lectotype, Gumprecht, Die Orchidee 18: 61, lower left fig. 1967).

**Note**:—The description made by Gumprecht (1967) was invalid given the absence of a type indication (Art. 40.1 of ICN). Later validated by Danesch & Danesch (1975) (Art. 40 Ex. 3, Art. 46 Ex. 20 of ICN). In the invalid description, Gumprecht indicated “Siponto”, and not “Sipontano”. The latter locality was later wrongly modified by the validators of the name.

**Compiled by**:—R.P. Wagensommer, P. Medagli

*Ophrys tardans* O.Danesch & E.Danesch, Orchid. Eur. Ophrys–Hybriden: 225 (136, 250, figs. 122b, 122f, 123–125). 1972. (pro hybr.)

≡ *Ophrys* × *maremmae* nothosubsp. *tardans* (O.Danesch & E.Danesch) Del Prete, Webbia 37(2): 256. 1984.

**Ind. Loc.**:—“Italien (Apulien), bei Lecce”. PUG

**Type**:—ITALY. Italien (Apulien), bei Lecce, 5 May 1970, *O. Danesch et E. Danesch* (holotype, IB).

**Compiled by**:—P. Medagli, A. Albano

*Ophrys tarentina* Gözl & H.R.Reinhard, Mitteilungsbl. Arbeitskreis Heimische Orchid. Baden–Württemberg 14(1): 25(–26, 17–34, 76–79, 81–90, 97, figs. 1–6, 7b, 8a–c, 8e, tab. 3, map). 1982. [1 May 1982]

**Ind. Loc.**:—“Italia, Puglia/Taranto: Ad urbem Mottola”. PUG

**Type**:—ITALY. Italia, Puglia/Taranto: Ad urbem Mottola, 13 April 1981, *H. Reinhard 381024* (holotype, Z).

**Compiled by**:—P. Medagli, A. Albano

*Ophrys tarquinia* P.Delforge, Naturalistes Belges 81(3): 84(–85, 83–88, pl. 27). 2000. [20 October 2000]

≡ *Ophrys sphegodes* subsp. *tarquinia* (P.Delforge) Kreutz, Kompend. Eur. Orchid. 117. 2004. [Dec 2004]

**Ind. Loc.**:—“Italia, regio Tusca (Toscane), provincia Liburni Portus (Livorne), apud Sasseta, alt. s.m. 100 m”. TOS

**Type**:—ITALY. Italia, regio Tusca (Toscane), provincia Liburni portus, apud Sasseta (UTM: 32TPN3676), alt. s.m. 100 m, 14 April 2000, *P. Delforge 0004h* (holotype, Herb. Delforge).

**Compiled by**:—P. Medagli, A. Albano, L. Peruzzi

*Ophrys aprilina* Devillers & Devillers-Tersch., J. Eur. Orch. 35(1): 152 (132–134, figs. 28–31, tabs. 1, 3). 2003. [21 March 2003]

≡ *Ophrys tenthredinifera* subsp. *aprilina* (Devillers & Devillers-Tersch.) Kreutz, Kompend. Eur. Orchid. 118. 2004.

**Ind. Loc.**:—“France, Corsica, Sant’Amanza prope Bonifacio”. COR

**Type**:—FRANCE. France, Corsica, Sant’Amanza prope Bonifacio, alt. s. m. 70 m. 9 April 1991, *Devillers 1991–1–27–1* (holotype, Herb. Devillers).

**Compiled by**:—G. Domina

*Ophrys grandiflora* Ten., Cat. Hort. Neapol. 1813, App. prima. Ed. alt.: 83. 1819.

≡ *Ophrys tenthredinifera* subsp. *grandiflora* (Ten.) Kreutz, Kompend. Eur. Orchid. 118. 2004.

**Ind. Loc.**:—“in nemoribus Silae Calabriae Ulterioris, in montibus Nebrodensibus Siciliae”. CAL SIC

**Type**:—Not designated.

**Compiled by**:—L. Bernardo, N.G. Passalacqua



*Ophrys neglecta* Parl., Fl. Ital. 3(2): 548(–550). 1860. [1 May 1860]

≡ *Ophrys tenthredinifera* subsp. *neglecta* (Parl.) E.G.Camus in Camus *et al.*, Monogr. Orchid.: 262. 1908.

**Ind. Loc.:**—“Nei prati e nei colli e nei luoghi incolti delle parti centrali e meridionali della penisola, dove si trova nella Maremma Toscana nei prati umidi della Rugginosa presso Grosseto, alla Badiola e altrove, a Roma sul Monte Testaccio!, nella villa Borghese e altrove, nella Terra di Otranto a Brindisi (Webb. erb!), nella Puglia, nella Basilicata e nell’Isola di Capri dove è stata trovata dal Prof. Tenore: però io l’ho del Regno di Napoli.”. TOS LAZ PUG CAM BAS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Orchis brancifortii* Biv., Stirp. Rar. Sicilia 1: [11](–[12], pl. 1 fig. 1). 1813.

**Ind. Loc.:**—“Habitat in montibus circa Panormum”. SIC

**Type** (lectotype designated by Corrias 1980: 271):—ITALY. Panormi, s.d., *Bivona Bernardi s.n.* (PAL).

**Note:**—The protologue publication lacks pagination.

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Orchis mascula* subsp. *ichnusae* Corrias, Boll. Soc. Sarda Sci. Nat. 21: 403(–410, fig. 1, pl., map). 1982. [November 1982]

**Ind. Loc.:**—“Sardegna. Monte di Oliena, tra le rocce del pianoro di Scala e Pradu. Calcare, m 1200”. SAR

**Type:**—ITALY. Sardegna. Monte di Oliena, tra le rocce del pianoro di Scala e Pradu. Calcare, m 1200, 2 May 1982, *B. Corrias et S. Diana s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, I. Camarda

*Ornithogalum biflorum* Jord. & Fourr., Brev. Pl. Nov. 1: 58. 1866. [December 1866] nom. illeg.

≡ *Ornithogalum corsicum* Jord. & Fourr., Brev. Pl. Nov. 2: 133. 1868.

**Ind. Loc.:**—“Hab. in arvis Corsicae: Bonifacio”. COR

**Type:**—Not designated.

**Note:**—Original material likely in LY.

**Compiled by:**—A. Brunu, I. Camarda

*Ornithogalum etruscum* Parl., Fl. Ital. 2(2): 443(–444). 1857. [late 1857] subsp. *etruscum*

**Ind. Loc.:**—“luoghi montuosi aridi presso Rocca d’Orcia in Toscana”. TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Ornithogalum umbratile* Tornad. & Garbari Taxon 52(3): 577(–580, 577–582, figs. 1, 2a–c, 3–4, 5a–b, tabs. 1–2). 2003. [17 October 2003]

≡ *Ornithogalum etruscum* subsp. *umbratile* (Tornad. & Garbari) Peruzzi & Bartolucci, Inform. Bot. Ital. 40(2): 262. 2008.

**Ind. Loc.:**—“Italy, Apulia, Gargano’s Promontory, Umbra Forest, 650 m, under *Acer* sp.”. PUG

**Type:**—ITALY. Italy, Apulia, Gargano’s Promontory, Umbra Forest, 650 m, under *Acer* sp., 20 May 2000, *N. Tornadore 16/2000* (holotype, PAD).

**Compiled by:**—R.P. Wagensommer

*Ornithogalum exscapum* Ten., Fl. Napol. 1(2): XXII. 1811.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Tornadore & Garbari 1979: 394):—ITALY. Ai Camaldoli, s.d., *Tenore s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Camaldoli area (Campania).

**Compiled by:**—F. Bartolucci, F. Conti

*Ornithogalum orthophyllum* Ten., Syll. Pl. Fl. Neapol.: 594(–595). 1831. [July–August 1831]

**Ind. Loc.**:—“In pascuis montosis Aprutii: Montegrande presso Pizzoli. Floret Junio.”. ABR

**Type**:—Not designated.

**Note**:—According to Art. 60.1 of ICN the spelling of the specific epithet originally published as “*ortophyllum*” is to be corrected in “*orthophyllum*” (orthographical error).

**Compiled by**:—F. Bartolucci, F. Conti

*Orobanche australis* Moris ex Bertol., Fl. Ital. 6(4): 440(–441). 1846. [September 1846]

**Ind. Loc.**:—“ex Sardinia [ab Eq. Prof. Morisio]”. SAR

**Type** (lectotype designated by Domina & Mazzola 2011: 343):—ITALY. Sardinia, 1846, *Moris s.n.* (BOLO).

**Compiled by**:—A. Alessandrini

*Orobanche chironii* Lojac., Contr. Fl. Sic.: 12(–13). 1878.

**Ind. Loc.**:—“Basse rupi di Busambra”. SIC

**Type** (lectotype designated by Domina & Mazzola 2007: 225):—ITALY. ad radices *Opopanax chironii*, Basse rupi di Busambra, 1878, *M. Lojacono Pojero s.n.* (PAL, n. 43117). Epitype (designated by Domina & Mazzola 2007: 225): su *Anthemis cupaniana*, basse rupi di Busambra (Palermo), 20 June 2004, *G. Domina s.n.* (PAL, n. 56361).

**Compiled by**:—G. Domina

*Orobanche denudata* Moris, Stirp. Sard. Elench. app.: [3]. 1828.

**Ind. Loc.**:—“Habitat in umbrosis montanis humidis circa Belvi”. SAR

**Type** (lectotype designated by Camarda 1982: 373):—ITALY. Sardinia, s.d., *Moris s.n.* (TO).

**Note**:—The protologue publication lacks pagination.

**Compiled by**:—A. Brunu, I. Camarda

*Orobanche ebuli* Huter & Rigo, Oesterr. Bot. Z. 57(9): 354. 1907. [September 1907]

**Ind. Loc.**:—“Aprutium, in nemoribus Montis Morrone parasit. in radice *Sambuci Ebuli*, 1500–1600 m s.n. (Rigo)”. ABR

**Type**:—Not designated.

**Compiled by**:—G. Domina

*Orobanche rigens* Loisel., Fl. Gall. 2: 384(–385). 1807. [after 12 April 1807]

**Ind. Loc.**:—“Habitat in Corsica”. COR

**Type** (neotype, designated by Camarda 1982: 380):—région de Monte Oro, près des neiges éternelles, Corse, 1826, *Soleirol s.n.* (P).

**Compiled by**:—A. Brunu, I. Camarda, G. Domina

*Orobanche thapsoides* Lojac., Naturalista Sicil. 2(3): 60(–61). 1882. [1 December 1882]

**Ind. Loc.**:—“Terranova alle case della Lupa”. SIC

**Type** (lectotype designated by Domina & Mazzola 2007: 228):—ITALY. s.l., s.d., *Lojacono s. n.* (PAL n. 43238).

**Compiled by**:—G. Domina

*Oxytropis caputoi* Moraldo & la Valva, Webbia 34(2): 627(–636, figs. 1, 3, tabs. 1–2, map). 1980. [12 November 1980]

≡ *Oxytropis pilosa* subsp. *caputoi* (Moraldo & la Valva) Brillì-Catt., Di Massimo & Gubellini, Inform. Bot. Ital., 33(1): 38. 2001.

**Ind. Loc.**:—“Campania: Mt. Boschetiello, esposizione Est, m 1500 s.l.m., pascoli sassosi e rupi di natura calcarea (in frutto)”. CAM

**Type**:—ITALY. Campania: Mt. Boschetiello, esposizione Est, m 1500 s.l.m., pascoli sassosi e rupi di natura calcarea (in frutto), 31 August 1976, *Moraldo et Carlevaris s.n.* (holotype, NAP).

**Compiled by:**—F. Bartolucci, F. Conti

*Paeonia morisii* Cesca, Bernardo & N.G.Passal., Webbia 56(2): 229(–240, figs. 1–9, tab. 1). 2001. [30 November 2001]

**Ind. Loc.:**—“Monte D’Iscudu (Gennargentu, Nuoro, Sardegna), ...1300 m, su calcare”. SAR

**Type:**—ITALY. Monte D’Iscudu (Gennargentu, Nuoro, Sardegna), gariga a *Genista corsica* e *Rosa serafini*, 1300 m, su calcare, 22 June 1996, *L. Bernardo et N.G. Passalacqua s.n.* (holotype, CLU).

**Compiled by:**—A. Brunu, I. Camarda

*Paeonia officinalis* subsp. *italica* N.G.Passal. & Bernardo, Webbia 59(2): 250(–254, 265, figs. 6, 7b, 8–10, 14, tabs. 4–5, 8, map). 2004. [December 2004]

**Ind. Loc.:**—“Prati di Tivo, Gran Sasso d’Italia, Abruzzo, 1450 m s.l.m.”. ABR

**Type:**—ITALY. Prati di Tivo, Gran Sasso d’Italia, Abruzzo, 1450 m s.l.m., 13 July 2001, *L. Bernardo et N.G. Passalacqua s.n.* (holotype, CLU).

**Compiled by:**—F. Bartolucci, F. Conti

*Pancratium illyricum* L., Sp. Pl. 1: 291. 1753. [1 May 1753]

**Ind. Loc.:**—“Habitat in Illyria?”. EST

**Type** (lectotype designated by Peruzzi *et al.* 2013b: 828):—Herb. Van Royen No. 897.326–441 (L).

**Note:**—The locus classicus tentatively indicated by Linnaeus is clearly wrong.

**Compiled by:**—L. Peruzzi

*Pastinaca kochii* Duby, Bot. Gall., pars prima 1: 220. 1828. [12–14 April 1828]

**Ind. Loc.:**—“in Corsica”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Pedicularis elegans* Ten., Syll. Pl. Fl. Neapol., App. 4: 30(–31). 1835.

**Ind. Loc.:**—“In herbidis montosis: Aprutii, Lucaniae, Campaniae; Majella, Pollino, M. S. Angelo di Castellammare. Perennis”. ABR CAM BAS CAL

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Sison gussonei* Spreng., Syst. Veg. (ed. 16) 4(2): 118. 1827. [January–June 1827]

≡ *Petagnaea gussonei* (Spreng.) Rauschert, Taxon 31: 563. 1982.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Gussonii*” is to be corrected in “*gussonei*”.

**Compiled by:**—C. Salmeri, S. Brullo

*Phagnalon calycinum* var. *morisianum* Ces., Pass. & Gibelli, Comp. Fl. Ital. 2(23): 526. 1879. [June 1879]

≡ *Phagnalon rupestre* subsp. *morisianum* (Ces., Pass. & Gibelli) Arcang., Comp. Fl. Ital., ed. 2: 696. 1894.

**Ind. Loc.:**—“Luoghi rupestri in Sardegna”. SAR

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Baldingera arundinacea* var. *rotgesii* Husn., Graminées 4: 87. 1899. [27 November 1899]

≡ *Phalaroides arundinacea* subsp. *rotgesii* (Husn.) Valdés & H.Scholz, Willdenowia 36: 664. 2006.

**Ind. Loc.:**—“Corse: bord d’un torrent de la forêt entre Glizoni [Grisoni] et le mont Renoso”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Maileia urvillei* var. *sardoa* Hack., Fl. Sard. Comp.: 66(–67, pl. 3). 1884–1885.

≡ *Phleum sardoum* (Hack.) Hack., Bull. Soc. Bot. France 34: 274. 1892.

**Ind. Loc.:**—“Habitat in arenosis maritimis ad Arena major, prope Santa Teresa Gallura”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Phlomis ferruginea* Ten., Fl. Napol. 1(3): XXXV. 1812. nom. illeg.

≡ *Phlomis tenorei* Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 133: 115. 1993.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Alyssum rupestre* Ten., Fl. Napol. 1(3): XXXVII. 1812. nom. illeg.

≡ *Koniga rupestris* Heynh., Nomencl. Bot. Hort. 2: 439. 1841. ≡ *Ptilotrichum rupestre* (Heynh.) Boiss., Fl. Orient. 1: 288. 1867. ≡ *Aurinia rupestris* (Heynh.) Cullen & T.R.Dudley, J. Arnold Arbor. 45: 399. 1964. ≡

*Phyllolepidium rupestre* (Heynh.) Trinajstić, Razpr. Slov. Akad. Znan. Umet. 31: 363. 1990.

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Phyteuma ovatum* subsp. *pseudospicatum* Pignatti, Giorn. Bot. Ital. 111(1–2): 54. 1977. [30 March 1977]

**Ind. Loc.:**—“Vallombrosa, andando alla Macinaia”. TOS

**Type:**—ITALY. Vallombrosa, andando alla Macinaia, 6 July 1902, *Sommier s.n.* (holotype, FI).

**Compiled by:**—G. Galasso

*Picris scaberrima* Guss. in Ten., Fl. Napol. 4: 113. 1830.

**Ind. Loc.:**—“In Calabria [...] Spezzano Albanese; nuperrime autem in iisdem locis Tarsiae”. CAL

**Type:**—Not designated [G. Astuti *et al.*, submitted].

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Hieracium calabrum* Nägeli & Peter, Hierac. Mitt.–Eur. 1: 632(–633, 826). 1885. [January–February 1885]

≡ *Pilosella calabra* (Nägeli & Peter) Soják, Folia Geobot. Phytotax. 6(2): 219. 1971.

**Ind. Loc.:**—“Calabrien: Dolciodormio 1000 m”.

**Type** (lectotype designated by Gottschlich 2007: 22):—ITALY. [Italien, Calabrien, prov. Cosenza, Castrovillari] parte meridionalis m.te Pollino (Dolcedorme) sol. calc., 22 June 1877, *R. Huter, P.Porta et G. Rigo 655* (BRIX n. 5676).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Hieracium* × *cepitinum* Gottschl., Stapfia 89: 63(–64, 30, pl. 16, map). 2009. [15 January 2009]

≡ *Pilosella cepitina* (Gottschl.) Gottschl., Willdenowia 40(2): 194. 2010.

**Ind. Loc.:**—“Abruzzo, Prov. Teramo, Gran Sasso, Pietracamela, Prati di Tivo–Colle Cepito”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. Teramo, Gran Sasso, Pietracamela, Strasse zu den Prati di Tivo E Colle Cepito, 6 June 2001, *Gottschlich et Dunkel s.n.* (holotype, FI).

**Compiled by:**—A. Pistarino

*Hieracium* × *corvigenum* Gottschl., Stapfia 89: 57 (30, pl. 10, map). 2009. [15 January 2009]

≡ *Pilosella corvigena* (Gottschl.) Gottschl., Willdenowia 40(2): 194. 2010.

**Ind. Loc.:**—“Italien, Reg. Abruzzen, Prov. L’Aquila (GF 3546/2, 42°28' N 13°27' E): Gran Sasso. südexp. Flanken des M. Corvo NW Stazzo di Solagne, Kalkschutt und durch Beweidung treppig gestufte Kalkfelsrasen, 1500–1600 m.”. ABR

**Type:**—ITALY. Italien, Reg. Abruzzen, Prov. L'Aquila (GF 3546/2, 42°28' N 13°27' E): Gran Sasso. südexp. Flanken des M. Corvo NW Stazzo di Solagne, Kalkschutt und durch Beweidung treppig gestufte Kalkfelsrasen, 1500–1600 m, 10 June 2003, *G. Gottschlich–47586 et F.G. Dunkel* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Hieracium auricula* [forme] *kralikii* Rouy in Rouy & Foucaud, Fl. France 9: 241. 1905. [March 1905]

≡ *Pilosella kralikii* (Rouy) J.-M. Tison, Willdenowia 43: 158. 2013.

**Ind. Loc.:**—“Corse: Mont Coscione ...”. COR

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Hieracium lathraeum* Peter, Bot. Jahrb. Syst. 5(3): 260(–261). 1884. [6 May 1884]

≡ *Pilosella lathraea* (Peter) Soják, Čas. Nár. Muz. Praze, Rada Přír. 150(3–4): 139. 1982.

**Ind. Loc.:**—“Tirol: Brenner, Wechselalp”. TAA

**Type:**—Not designated.

**Compiled by:**—A. Pistarino

*Hieracium leptophyton* [grex] *leptocephalum* subsp. *macranthiforme* Zahn, Allg. Bot. Z. Syst. 7 (7–8): 113(–114). 1901. [July–August 1901]

≡ *Hieracium tephrocephalum* subsp. *macranthiforme* (Zahn) Zahn in Engl., Pflanzenr. 82(4.280): 1437. 1923.

≡ *Hieracium macranthiforme* (Zahn.) Gottschl., Stapfia 89: 66. 2009. ≡ *Pilosella macranthiformis* (Zahn) S.Bräut. & Greuter, Willdenowia 39: 329. 2010.

**Ind. Loc.:**—“Italien Mte. Morrone, 1800–2000 m, Juli 1899, leg. Rigo (it. It. V)”. ABR

**Type** (lectotype designated by Gottschlich 2007: 20):—ITALY. Aprutii, M. Morrone, in pascuis elatis, 1800–2200, 19 July 1899, *G. Rigo s.n.* (BRIX n. 5748).

**Note:**—Epithet originally described as “*macrantiforme*”, an orthographical error to be corrected as “*macranthiforme*” (Art. 60.1 of ICN).

**Compiled by:**—F. Bartolucci, F. Conti

*Hieracium mediopositum* Gottschl., Linzer Biol. Beitr. 32(1): 367(–368, figs. 3, 15c). 2000. [31 May 2000]

≡ *Pilosella medioposita* (Gottschl.) Gottschl., Willdenowia 40(2): 195. 2010.

**Ind. Loc.:**—“Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, «Pra delle Varsive» N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), alpine Matten, 1650–1800 m”. TAA

**Type:**—ITALY. Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, “Pra delle Varsive” N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), alpine Matten, 1650–1800 m, 15 July 1995, *G. Gottschlich, F. Festi, F. Prosser et D. Pujatti s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Hieracium neogelmii* Gottschl., Linzer Biol. Beitr. 32(1): 365(–366, figs. 1, 15a). 2000. [31 May 2000]

≡ *Pilosella neogelmii* (Gottschl.) Gottschl., Willdenowia 40(2): 195. 2010.

**Ind. Loc.:**—“Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, «Pra delle Varsive» N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), alpine Matten, 1650–1800 m”. TAA

**Type:**—ITALY. Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, “Pra delle Varsive” N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), alpine Matten, 1650–1800 m, 15 July 1995, *G. Gottschlich, F. Festi, F. Prosser et D. Pujatti s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Hieracium pachycymigerum* Gottschl., Linzer Biol. Beitr. 32(1): 366 (figs. 2, 15b). 2000. [31 May 2000]

≡ *Pilosella pachycymigera* (Gottschl.) Gottschl., Willdenowia 40(2): 195. 2010.

**Ind. Loc.:**—“Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, «Pra delle Varsive» N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), pascolo completamente invaso da *Genista radiata*, esposizione S, inclinazione 40° circa, 1760 m.”. TAA



**Type:**—ITALY. Italien, Südtirol, Prov. Trento, Monte Baldo: Monte Altissimo di Nago, “Pra delle Varsive” N Rif. Graziani / Malga Campo (MTB: 0131/3, UTM: PR 47), pascolo completamente invaso da *Genista radiata*, esposizione S, inclinazione 40° circa, 1760 m, 11 July 1992, *D. Pujatti s.n.* (holotype, LI).

**Compiled by:**—R.P. Wagensommer

*Pilosella pseudolactucella* Gottschl., Webbia 66(2): 196(–198, fig. 1). 2011. [29 November 2011] (pro hybr.)

**Ind. Loc.:**—“Italia, Marche, prov. di Macerata (SQ 3045/1, 42°57'N 13°11'E), Monti Sibillini, Monte Rotondo, verso ENE, pascoli della cima e rocce del crinale, 2000–2100 m s.m.”. MAR

**Type:**—ITALY. Italia, Marche, prov. di Macerata (SQ 3045/1, 42°57'N 13°11'E), Monti Sibillini, Monte Rotondo, verso ENE, pascoli della cima e rocce del crinale, 2000–2100 m s.m., 23 July 1987, *S. Ballelli s.n.* (holotype, CAME).

**Compiled by:**—R.P. Wagensommer

*Hieracium salernicola* J.Vetter & Zahn in Ascherson & Graebner, Syn. Mitteleur. Fl. 12(1): 409. 1930. [25 March 1930]

≡ *Pilosella salernicola* (J.Vetter & Zahn) Soják, Čas. Nár. Muz. Praze, Rada Přír. 150(3–4): 139. 1982.

**Ind. Loc.:**—“Pratschott–Schwaige der Seiser Alpe [Alpe di Siusi (BZ)]”. TAA

**Type:**—Not designated.

**Note:**—According to Art. 23.5 and Art. 23 Ex. 8 of ICN the spelling of the specific epithet, originally published as “*salernicum*”. is to be corrected in “*salernicola*”.

**Compiled by:**—A. Pistarino

*Pilosella schizosciadia* Gottschl., Webbia 66(2): 198(–199, fig. 2). 2011. [29 November 2011] (pro hybr.)

**Ind. Loc.:**—“Italia, Umbria, prov. di Perugia (SQ 3145/1, 42°51'N 13°14'E), Monti Sibillini, Monte Argentella, oberhalb Fonte delle Fate, Brachypodium–Rasen, 2060 m s.m.”. UMB

**Type:**—ITALY. Italia, Umbria, prov. di Perugia (SQ 3145/1, 42°51'N 13°14'E), Monti Sibillini, Monte Argentella, oberhalb Fonte delle Fate, Brachypodium–Rasen, 2060 m s.m., 11 July 2009, *G. Gottschlich–54815 et F.G. Dunkel–24140* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Pilosella sciadogena* Gottschl., Webbia 66(2): 199(–201, fig. 3). 2011. [29 November 2011] (pro hybr.)

**Ind. Loc.:**—“Italia, Umbria, prov. di Perugia (SQ 3145/1, 42°51'N 13°14'E), Monti Sibillini, Monte Argentella, oberhalb Fonte delle Fate, Brachypodium–Rasen, 2060 m s.m.”. UMB

**Type:**—ITALY. Italia, Umbria, prov. di Perugia (SQ 3145/1, 42°51'N 13°14'E), Monti Sibillini, Monte Argentella, oberhalb Fonte delle Fate, Brachypodium–Rasen, 2060 m s.m., 11 July 2009, *G. Gottschlich–54814 et F. G. Dunkel–24140–1* (holotype, FI).

**Compiled by:**—R.P. Wagensommer

*Pimpinella anisoides* V.Brigh., Nova Pimp. Spec. Diss.: 11(–12, 1–19, pl.). 1805.

**Ind. Loc.:**—“Costa di S. Jorio, Salvitellarum”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce

*Tragium gussonei* C.Presl, Delic. Prag.: 126(–127). 1822. [July 1822]

≡ *Pimpinella gussonei* (C.Presl) Bertol., Fl. Ital. 3: 270. 1838.

**Ind. Loc.:**—“in Pascuis siccis apricis Siciliae”. SIC

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Gussonii*” is to be corrected in “*gussonei*”.

**Compiled by:**—G. Domina

- Pinguicula apuana* Casper & Ansaldo, Wulfenia 16: 13(–24, 27–29, figs. 3–4, pls. 5–10, map). 2009.  
**Ind. Loc.**:—“Sagro orientali in alpibus Apuanis secus viam inter Fornole et Vinca”. TOS  
**Type**:—ITALY. Sagro orientali in alpibus Apuanis secus viam inter Fornole et Vinca, 6 June 1810, Bertoloni *s.n.* (holotype, BOLO).  
**Compiled by**:—L. Peruzzi
- Pinguicula christinae* Peruzzi & Gestri, Pl. Biosystems 147(3): 699(–701, 692–703, figs. 1–6, tabs. 1–4, map). 2013. [10 January 2013, e-published]  
**Ind. Loc.**:—“Foce di Campolino (province of Pistoia), bog on siliceous substrate”. TOS  
**Type**:—ITALY. Foce di Campolino (province of Pistoia), bog on siliceous substrate, 1600 m a. s.l., 4 July 2011, L. Peruzzi et G. Gestri *s.n.* (holotype, PI).  
**Compiled by**:—L. Peruzzi
- Pinguicula fiorii* Tammaro & Pace, Inform. Bot. Ital. 19(3, 1987): 430(–434, 429–436, figs. 1–2, 3a–b, 4, tab. 1). 1988. [20 December 1988]  
**Ind. Loc.**:—“Italy, Abruzzo, Versante orientale della Majella, il località Cannelluccia di Bocca di Valle in una forra, su rupi calcaree muschiose soggette a stillicidio, 750 m”. ABR  
**Type**:—ITALY. Italy, Abruzzo, Versante orientale della Majella, il località Cannelluccia di Bocca di Valle in una forra, su rupi calcaree muschiose soggette a stillicidio, 750 m, 30 May 1983, Tammaro *s.n.* (holotype, AQU).  
**Compiled by**:—F. Bartolucci, F. Conti
- Pinguicula lavalvae* Innangi & Izzo, Pl. Biosystems DOI:10.1080/11263504.2014.920426: 8(–9, 1–10, figs. 2–9, tabs. 1–4). 2014. [29 May 2014, e-published]  
**Ind. Loc.**:—“River Sabato valley (province of Salerno), at the foothills of Mt Accellica, on a wet dolomite rock cliff, 900 m a.s.l.”. CAM  
**Type**:—ITALY. River Sabato valley (province of Salerno), at the foothills of Mt Accellica, on a wet dolomite rock cliff, 900 m a.s.l., 22 July 2013, A. Izzo *s.n.* (holotype, NAP).  
**Compiled by**:—L. Peruzzi
- Pinguicula mariaae* Casper, Wulfenia 16: 3(–13, 24–27, figs. 1–2, pls. 1–4, map). 2009.  
**Ind. Loc.**:—“Italien, Apuanische Alpen, Torrite, Isola Santa, ca. 350 m, Felsen, Strassenrand”. TOS  
**Type**:—ITALY. Italien, Apuanische Alpen, Torrite, Isola Santa, ca. 350 m, Felsen, Strassenrand, 27 April 2004, J. Caster, Rosemarie Casper, W. Spanowsky, E. Huebl et M. Ansaldo *s.n.* (holotype, JE).  
**Compiled by**:—L. Peruzzi
- Pinguicula poldinii* J. Steiger & Casper, Wulfenia 8: 28(–34, 27–37, figs. 1–11). 2001.  
**Ind. Loc.**:—“Italiae: prov. Pordenone, Prealpi Carniche: Val di Cuna (Valle dell’Arzino) A.B. 9643/3 ; ca. 500 m s.l.m. in rupibus calcareo–dolomiticis madidis”. FVG  
**Type**:—ITALY. Italiae: prov. Pordenone, Prealpi Carniche: Val di Cuna (Valle dell’Arzino) A.B. 9643/3 ; ca. 500 m s.l.m. in rupibus calcareo–dolomiticis madidis, May 1996, L. Poldini *s.n.* (holotype, TSB).  
**Compiled by**:—M. Villani
- Pinguicula sehuensis* Bacch., Cannas & Peruzzi, Phytotaxa 186(5): 280(–284, 279–286, figs. 1b–d, 2–3, map). 2014. [4 December 2014, e-published]  
**Ind. Loc.**:—“Montarbu, Seui, calcari mesozoici, 1160 m a.s.l., 39° 53’ N–9° 23’ E”. SAR  
**Type**:—ITALY. Montarbu, Seui, calcari mesozoici, 1160 m a.s.l., 39° 53’ N–9° 23’ E, 3 May 2014, G. Bacchetta & M. Marras *s.n.* (holotype, CAG).  
**Compiled by**:—L. Peruzzi
- Pinguicula vallis-regiae* F. Conti & Peruzzi, Ann. Bot. Fenn. 43(5): 329(–334, 336, figs. 1a, 2a, 3–4, 5a, 6, 7a–b, 9, tabs. 1–2, map). 2006. [24 October 2006]  
**Ind. Loc.**:—“Italy. Abruzzo, Abruzzo National Park, Camosciara, Villetta Barrea (L’Aquila), rupi stillicidiose, 1073 m a.s.l., 41°45.925N, 13°54.535E”. ABR

**Type:**—ITALY. Camosciara (Villetta Barrea), 41°45.925N, 13°54.535E, UTM–ED50, rupi stillicidiose, 1073 m, 26 May 1994, *F. Conti s.n.* (holotype, APP n. 18875).

**Compiled by:**—F. Bartolucci, F. Conti

*Pinguicula vulgaris* subsp. *anzalonei* Peruzzi & F.Conti, Ann. Bot. Fenn. 43(5): 334(–336, figs. 1d, 2d, 3–4, 5d, 6, tabs. 1, 3, map). 2006. [24 October 2006]

**Ind. Loc.:**—“Italy. Latium, Simbruini, tra Subiaco e Jenne (Roma), loc. «Piscicarello di Jenne», rupi stillicidiose di cappellaccio travertinoso, 495 m *a.s.l.*, 41°53.912’ N, 13°08.374’ E”. LAZ

**Type:**—ITALY. Italy, Latium, Simbruini, tra Subiaco e Jenne (Roma), loc. “Piscicarello di Jenne”, rupi stillicidiose di cappellaccio travertinoso, 495 m *a.s.l.*, 41°53.912’ N, 13°08.374’ E, 26 May 2005, *F. Conti et al. s.n.* (holotype, APP).

**Compiled by:**—M. Iberite, D. Iamónico

*Pinguicula vulgaris* subsp. *ernica* Peruzzi & F.Conti, Ann. Bot. Fenn. 43(5): 335(–336, figs. 1f, 2f, 3–4, 5f, 6, 7g–h, tabs. 1, 3, map). 2006. [24 October 2006]

**Ind. Loc.:**—“Italy. Abruzzo, Ernici, sottogruppo dei M.ti Cantari, Riserva Naturale Zompo Lo Schioppo, Morino (L’Aquila), rupi stillicidiose ai piedi della cascata, 730 m *a.s.l.*, 41°50.928’ N, 13° 24.070’ E”. ABR

**Type:**—ITALY. M. Ernici, sottogruppo dei Monti Cantari. Riserva Naturale Zompo Lo Schioppo (Morino), 41°50.928N, 13°24.070E, UTM–ED50, rupi stillicidiose ai piedi della cascata, 730 m., 4 July 2004, *F. Conti, F. Bartolucci et M. Iocchi s.n.* (holotype, APP n. 21421).

**Compiled by:**—F. Bartolucci, F. Conti

*Pinguicula vulgaris* subsp. *vestina* F.Conti & Peruzzi, Ann. Bot. Fenn. 43(5): 335(–336, figs. 1e, 2e, 3–4, 5e, 6, tabs. 1, 3, map). 2006. [24 October 2006]

**Ind. Loc.:**—“Italy. Abruzzo, Gran Sasso, M. Prena, versante settentrionale, Fossaceca, presso la Fonte del Peschio, 1400 m”. ABR

**Type:**—ITALY. Gran Sasso, M. Prena, vers. settentrionale, Fossaceca, presso la Fonte del Peschio, 1400 m., 6 June 2005, *F. Conti et A. Manzi s.n.* (holotype, APP n. 10920).

**Compiled by:**—F. Bartolucci, F. Conti

*Pinus laricio* Poir. in Lam., Encycl. 5: 339. 1804. [9 January 1804] nom. illeg.

≡ *Pinus nigra* subsp. *laricio* Palib. ex Maire, Bull. Soc. Hist. Nat. Afrique N. 19: 66. 1928.

**Ind. Loc.:**—“Cet arbre croit sur les montagnes dans l’île de Corse. On le cultive au jardin del Plantes de Paris”. COR

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Chrysanthemum flosculosum* L., Sp. Pl. 2: 890. 1753. [1 May 1753]

≡ *Balsamita ageratifolia* Desf., Méd. Eclairée Sci. Phys. 1: 323. 1791. nom. illeg. ≡ *Plagiis ageratifolius* DC., Prodr. 6: 135. 1838. nom. illeg. ≡ *Leucanthemum flosculosum* (L.) P.Giraud, Ann. Univ. Grenoble, Sect. Sci.–Méd., 11: 201. 1936. ≡ *Plagiis flosculosus* (L.) Alavi & Heywood, Bot. J. Linn. Soc. 71: 273. 1976.

**Ind. Loc.:**—“Habitat in Africa”. EST

**Type** (lectotype designated by Turland 1995: 157):—Herb. Clifford: 417, *Chrysanthemum* 6 (BM–000647218).

**Note:**—The locus classicus indicated by Linnaeus is clearly wrong.

**Compiled by:**—L. Peruzzi

*Plantago brutia* Ten., Fl. Napol. 1(4): LIX. 1813.

≡ *Plantago media* subsp. *brutia* (Ten.) Arcang., Comp. Fl. Ital.: 501. 1882.

**Ind. Loc.:**—none. [CAL]

**Type** (lectotype designated by Peruzzi & Gargano 2006a: 42):—ITALY. Pollino, s.d., *Tenore s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be identified as Pollino area (Calabria).

**Compiled by:**—L. Peruzzi

*Plantago peloritana* Lojac., Fl. Sicul. 2(2): 35. 1907.

**Ind. Loc.:**—“Falde di Monte Scuderi alla Mandrazza”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Plantago sarda* C.Presl, Abh. Konigl. Bohm. Ges. Wiss. s. 5, 3: 535. 1845. [July–December 1845]

**Ind. Loc.:**—“Hab. in monte Gennargentu, Sardiniae”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Poa balbisii* Parl., Fl. Ital. 1(2): 360(–361). 1850. [October–November 1850]

≡ *Poa nemoralis* var. *balbisii* (Parl.) Fiori in Fiori & Paol. 1(1): 87. 1896. ≡ *Poa nemoralis* subsp. *balbisii* (Parl.) Hack., Prodr. Fl. Corse 1: 137. 1910.

**Ind. Loc.:**—“Nei pascoli di Fonni nell’isola di Sardegna”. SAR

**Type** (lectotype designated by Arrigoni 1982: 358–361):—ITALY. Sardinia, s.d. [pre 1842], *Moris s.n.* (FI).

**Note:**—*Poa balbisii* was published with a Latin diagnosis and *Festuca capitata* Balb. ex Sprengel (1827: 36) cited in synonymy. Hence, it may be considered as a new taxon (as treated by Arrigoni 1982, 2014) or as a replaced name. After Arrigoni’s typification we consider it a new species.

**Compiled by:**—A. Brunu, I. Camarda, G. Galasso

*Polygala apiculata* Huter, Porta & Rigo, Sched. Itin. Ital. 3: 129. 1878. [after 8 January 1878]

**Ind. Loc.:**—“Calabria I orient. in clivibus graminosis ad vias cavas sub urbe Geracem sol. argillac. arenos 2–300 m”. CAL

**Type** (lectotype designated by Peruzzi *et al.* 2005: 66):—ITALY. Calabria I orient. in clivibus graminosis ad vias cavas sub urbe Geracem sol. argillac. arenos 2–300 m, 24 May 1877, *Huter, Porta et Rigo 129* (FI, Herb. Groves).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Polygala vulgaris* var. *carueliana* Burnat ex A.W.Benn., J. Bot. 16(9): 266. 1878. [September 1878]

≡ *Polygala carueliana* (Burnat ex A.W.Benn.) Caruel, Fl. Ital. 9: 117. 1890.

**Ind. Loc.:**—“under chestnut–trees between Carrara and Colonnata”. TOS

**Type** (lectotype designated by Bechi *et al.* 1996: 41 as the holotype):—ITALY. Sous les chataigners entre Carrara et Colonnata, 28 May 1874, *E Burnat et A. Blytt s.n.* (G).

**Compiled by:**—L. Peruzzi, A. Soldano

*Polygala flavescens* DC., Cat. Pl. Horti Monsp.: 134. 1813. [February–March 1813]

**Ind. Loc.:**—“in monte dicto Somme in Appennino Romano”. LAZ

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce

*Polygala padulae* Arrigoni, Webbia 67(1): 37(–39, fig. 1). 2012. [30 June 2012]

**Ind. Loc.:**—“Iglesias, circonvallazione ovest, a monte di Iglesias”. SAR

**Type:**—ITALY. Iglesias, circonvallazione ovest, a monte di Iglesias, 13 May 2005, *Arrigoni et Ferretti s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Polygala pisauensis* Caldesi, Nuovo Giorn. Bot. Ital. 11(2): 189 (188–189). 1879. [April 1879]

**Ind. Loc.:**—“in herbidis circa Pisaurum”. MAR

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Polygala elongata* C.Presl, Fl. Sicul.: 136(–137, XVI). 1826. nom. illeg.

≡ *Polygala preslii* Spreng., Syst. Veg. (ed. 16) 5(Index): 551. 1828.

**Ind. Loc.:**—“In apricis ad S. Martinum prope Panormum”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Polygala sardoa* Chodat, Bull. Soc. Bot. Genève s. 2, 5(3): 109(–110, figs. 1–2). 1913. [5 June 1913]

**Ind. Loc.:**—“M. de Sardegna au Mont Oliena, en Sardaigne”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Polygala sinisica* Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 259(–262, fig. 1, map). 1983. [October 1983]

**Ind. Loc.:**—“Sinis, Rupi e macchie costiere di Capo Mannu”. SAR

**Type:**—ITALY. Sinis, rupi e macchie costiere di Capo Mannu, 7 May 1969, *Arrigoni et Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Polygonum scoparium* Req. ex Loisel., Mém. Soc. Linn. Paris 6(2): 410. 1827.

**Ind. Loc.:**—“Cette plante a été trouvée dans l’île de Corse”. COR

**Type** (lectotype designated by Raffaelli 1978: 289 as the holotype):—FRANCE. Porto, s.d., *M. Requien s.n.* (AV).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Polygonum elegans* Ten., Fl. Napol. 1(10): LXVII. 1815. nom. illeg.

≡ *Polygonum tenorei* C.Presl, Fl. Sicul.: XXXIX. 1826.

**Ind. Loc.:**—“[Sicilia]”. BAS CAL

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Tenorii*” is to be corrected in “*tenorei*”.

**Compiled by:**—G. Domina

*Portulaca sardoa* Danin Bagella & Marrosu, Pl. Biosystems 146(suppl.): 139 (137–141, figs. 2–3). 2012. [1 October 2012, e-published]

**Ind. Loc.:**—“Italy, Sardinia, Mores”. SAR

**Type:**—ITALY. Italy, Sardinia, Mores, 28 July 2009, *Caterina Lippi S42D* (holotype, SASSA).

**Compiled by:**—L. Peruzzi

*Portulaca sicula* Danin Domina & Raimondo, Fl. Medit. 18: 92 (94, 107, fig. 9, tab. 1). 2008. [December 2008]

**Ind. Loc.:**—“Sicily, cult. in the Botanical Garden of Palermo form seeds of Sc17– Castel di Tusa”. SIC

**Type:**—ITALY. Sicily cult. in the Botanical Garden of Palermo (from seeds of Sc17– Castel di Tusa, 14 September 2005, Danin & Domina), 31 August 2006, *Domina s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Potentilla nebrodensis* Strobl ex Zimmeter, Jahresber. K. K. Staats-Ober-Realschule Steyr 14: 29. 1884. [August–September 1884]

≡ *Potentilla caulescens* subsp. *nebrodensis* (Strobl ex Zimmeter) Arrigoni, Boll. Soc. Sarda Sci. Nat. 18: 289. 1979.

**Ind. Loc.:**—“Sicilien, auf Kalkfelsen der höheren Bergregion in den Nebroden: Mte. Sacolne, Piano della Principessa, Bocca di Mele un Passo della Botte”. SIC



**Type:**—Not designated.

**Compiled by:**—G. Domina

***Potentilla crassinervia*** Viv., Fl. Cors. Prodr., App.: 2. 1825. [November 1825]

**Ind. Loc.:**—“H. in monte Coscione Corsicae”. COR

**Type** (lectotype designated by Arrigoni 1979: 279):—FRANCE. Corsica. Corsica, s.d., *Viviani s.n.* (FI).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

***Potentilla johanniniana*** Goiran, Spec. Morph. Veg.: 45(–47, pl. 3 (fig. 4)). 1875.

≡ *Potentilla inclinata* var. *johanniniana* (Goiran) Ces., Pass. & Gibelli, Comp. Fl. Ital. 2(29): 665. 1882. ≡ *Potentilla collina* subsp. *johanniniana* (Goiran) Th.Wolf, Potentillen–Stud. 2: 23. 1903. ≡ *Potentilla sordida* subsp. *johanniniana* (Goiran) Asch. & Graebn., Syn. Mitteleur. Fl. 6(1): 72. 1904.

**Ind. Loc.:**—“Abbiamo scoperto questa forma interessantissima nella primavera del 1871 nel giardino del Real Collegio degli Angeli in Verona: la intitoliamo alla illustre gentildonna, la Signora Giaele Gioannini, Direttrice del Collegio”. VEN

**Type:**—Not designated.

**Note:**—The epithet, commemorating Giaele Gioannini, is cited in the protologue as “*iohanniniana*” in the text and “*johanniniana*” in the plate. The plate is printed separately with a different font, allowing discrimination between letters “i” and “j”. According to Art. 61.3 of ICN, we adopt the variant “j” as the possible choice of Goiran, conforming to the rules (cfr. example in Rec. 60C.5.(d) of ICN).

**Compiled by:**—G. Galasso, E. Banfi

***Potentilla rigoana*** Th.Wolf, Biblioth. Bot. 16(71, 4): 578(–579, 525, pl. 20). 1908. [December 1908]

**Ind. Loc.:**—“Calabria, Monte Pollino, in pascuis Piani di Pollino, 1800–2000 m, solo calcareo”. BAS

**Type** (lectotype designated by Dobeš *et al.* 2013: 743):—ITALY. Calabria, Monte Pollino, in pascuis Piani di Pollino, 1800–2000 m, solo calcareo, 5 July 1898, *G. Rigo 474* (DR).

**Compiled by:**—M. Villani

***Primula albenensis*** Banfi & Ferl., Webbia 47(2): 204(–210, 203–212, figs. 1–2, map). 1993. [30 July 1993]

**Ind. Loc.:**—“Monte Alben, Val Gerona, m 1150”. LOM

**Type:**—ITALY. Italia; Lombardia; Bergamo; Onietta; Monte Alben, Val Gerona (coord. geogr. WGS84: 45.869902°N 9.793708°E ± 200 m), 1150 m s.l.m., sud, rupi calcaree: *Potentillion caulescentis*, 30 April 1989, *Cesare Ravazzi s.n.* (holotype, MSNM).

**Compiled by:**—G. Galasso, E. Banfi

***Primula apennina*** Widmer, Eur. Art. Primula: 140 (45, 48–49). 1891. [November 1891]

**Ind. Loc.:**—“In Apennini Septentrionali Monte Orsajo”. EMR TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi, F. Selvi

***Primula glaucescens*** Moretti, Giorn. Fis. Chim. Storia Nat. Med. Arti s. 2, 5(4): 249. 1822. [July–August 1822]

**Ind. Loc.:**—“Jam ab annis triginta optimus praeceptor, et amicus meus Professor Scannagatta pulcherrimam hanc speciem monte Corni di Canzo in superiori agro mediolanensi evulsit.”. LOM

**Type** (lectotype designated by Zhang *et al.* 2005: 784):—ITALY. Corni di Canzo, montagna pris Como, 27 June 1817, *Duby s.n.* (G-DC).

**Compiled by:**—G. Galasso, E. Banfi

***Primula villosa*** subsp. *infecta* Kress, Primul.-Stud. 2: 3(–4). 1981. [September 1981]

≡ ***Primula infecta*** (Kress) Landolt, Fl. Indicativa 269. 2010.

**Ind. Loc.:**—“Italien: Prov. Vercelli; Alpen von Biella; Sturzbach an der Straße von Rosazza in Richtung Santuario d’Oropa, ca. 0,5 km nach Jondini (Gli Ondini), ca. 950 m”. PIE

**Type:**—ITALY. Italien: Prov. Vercelli; Alpen von Biella; Sturzbach an der Straße von Rosazza in Richtung Santuario d’Oropa, ca. 0,5 km nach Jondini (Gli Ondini), ca. 950 m, 8 July 1972, *A. Kress et I. Kress s.n.* (holotype, Herb. Kress).

**Compiled by:**—G. Galasso, E. Banfi

*Primula palinuri* Petagna, Inst. Bot. 2: 332(–333). 1787.

**Ind. Loc.:**—“In rupibus Palinuri abunde provenit elegans planta”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce

*Primula polliniana* Moretti in Lattuada, Primul. Ital.: 12(–13). 1831. [April 1831]

**Ind. Loc.:**—“Provenit etiam una cum *P. ciliata* n. 7 in pratis Montis Summani, nec non super Baldum aliosque Tiroli italici montes.”. LOM TAA VEN

**Type:**—Not designated.

**Note:**—The name *Primula spectabilis* Tratt. was misapplied for the Italian flora and this is the correct name for this Italian endemic species.

**Compiled by:**—G. Galasso, E. Banfi

*Primula recubariensis* Prosser & Scorteg., Willdenowia 28(1–2): 28(–31, 27–45, figs. 1–2, 3.1. a, maps). 1998. [4 December 1998]

**Ind. Loc.:**—“Italia, provincia di Trento, comune di Vallarsa, Piccole Dolomiti, sottogruppo del Fumante, lungo il sentiero tra la Sella del Rotolon e Forcella Lovaraste, rupe dolomitica, 1650 m”. TAA VEN

**Type:**—ITALY. Italia, provincia di Trento, comune di Vallarsa, Piccole Dolomiti, sottogruppo del Fumante, lungo il sentiero tra la Sella del Rotolon e Forcella Lovaraste, rupe dolomitica, 1650 m, 18 May 1997, *Scortegagna s.n.* (holotype, ROV).

**Compiled by:**—G. Galasso, E. Banfi

*Primula tyrolensis* Schott ex Rchb.f., Icon. Fl. Germ. Helv. 17: 44(–45, pls. 60 (MCI).III, 67 (MCVIII).VI–VII). 1854–1855.

**Ind. Loc.:**—“Crescit in fissuris montium dolomitiorum Tyroliae maxime australis. [...] Berg Castellazzo di Paneveggio in Fiemme und von da östlich an der obersten Baumgränze. Facchini! Monte Serva: Belluno 16. Juli 1843. Papperitz! Caldiera del Borgo di Valsugana. Ambrosi! Al Castellazzo e verso le Palle di San Martino 6000’ Leybold!”. TAA VEN

**Type** (lectotype designated by Halda 1992: 24):—ITALY. Schott 7. 1848 (W).

**Compiled by:**—G. Galasso, E. Banfi

*Scilla corsica* Boullu, Ann. Soc. Bot. Lyon 5: 88(–89). 1878.

≡ *Prospero corsicum* (Boullu) J.-M.Tison, Candollea 61: 100. 2006.

**Ind. Loc.:**—“Hab. Pelouses des rochers maritimes: Ajaccio, à la chapelle des Grecs (Corse)”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Prospero hierae* Brullo, C.Brullo, Giusso, Pavone & Salmeri, Phytotaxa (Horn) 49(1): 95(–103, 91–104, figs. 1–3, tabs. 1–2). 2009. [17 August 2009]

**Ind. Loc.:**—“Sicilia, Marettimo, P.ta Troia, litorale roccioso-calcareo”. SIC

**Type:**—ITALY. Sicilia, Marettimo, P.ta Troia, litorale roccioso-calcareo, 8 October 1982, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Prunus cupaniana* Guss. ex É.Huet & A.Huet, Sched. Pl. Sicul.: 86. 1857.

≡ *Prunus mahaleb* subsp. *cupaniana* (Guss. ex É.Huet & A.Huet) Arcang., Comp. Fl. Ital.: 211. 1882.

**Ind. Loc.:**—“Busambra”. SIC

**Type** (lectotype designated by Raimondo & Spadaro 2012: 324):—ITALY. “*Cerasus amara alpina foliolo subrotundo fructu nigro singulari Ciciris mag[n]itudine*” in Cupani, Panphyton siculum 1: plate 55, upper righthand figure (unpublished illustration in the 3-volume copy kept at the Biblioteca centrale della Regione siciliana in Palermo). Epitype (designated by Raimondo & Spadaro 2012: 324): Madonie: Valle dell’Inferno sopra Castelbuono, su detrito calcareo, circa m 1400 s.l.m., 5 June 2009, Raimondo, *Scafidi & Schimmenti s.n.* (PAL).

**Compiled by:**—G. Domina

*Scabiosa limonifolia* Vahl, Symb. Bot. 2: 27. 1791. [July–December 1791]

≡ *Pseudoscabiosa limonifolia* (Vahl) Devesa, Lagasalia 12: 220. 1984.

**Ind. Loc.:**—“Sicilia”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ptilostemon greuteri* Raimondo & Domina, Willdenowia 36(1): 171(–174, 169–175, figs. 1–4). 2006. [20 April 2006]

**Ind. Loc.:**—“Sicily, Prov. Trapani, in dumetis et ad rupes calcareas clivium asperorum sylvestrium septentriones spectantium”. SIC

**Type:**—ITALY. Italy, Sicily, Prof. Trapani, loco classico et unico, in dumetis et ad rupes calcareas clivium asperorum sylvestrium septemtriones spectantium, 4 June 2005, *F.M. Raimondo, W. Greuter et M. Aghababyan 26423* (holotype, PAL n. 83053).

**Compiled by:**—G. Domina

*Cnicus niveus* C.Presl, Delic. Prag.: 108(–109). 1822. [July 1822]

≡ *Ptilostemon niveus* (C.Presl) Greuter, Boissiera 13: 147. 1967.

**Ind. Loc.:**—“In apricis montis Scalune Nebrodem in Sicilia”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Ptychotis sardoa* Pignatti & Metlesics, Boll. Soc. Sarda Sci. Nat. 15: 55(–57). 1976. [1975 publ. 1976]

**Ind. Loc.:**—“Monte Albo, ad occidente di Siniscola, sul lato meridionale di Punta Cupetti 800–900 m”. SAR

**Type:**—ITALY. Sardegna orientale sul Monte Albo pro Siniscola, 600–900 m, 20 June 1973, *Pignatti et Nimis s.n.* (holotype, TSB).

**Compiled by:**—A. Brunu, I. Camarda

*Puccinellia gussonei* Parl., Fl. Ital. 1(2): 369(–370). 1850. [October–November 1850]

**Ind. Loc.:**—“... Sicilia in Regalmuto e in Girgenti ai macalubbi”. SIC

**Type:**—Not designated [G. Astuti *et al.*, submitted].

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Gussonii*” is to be corrected in “*gussonei*”.

**Compiled by:**—M. Iberite, D. Iamónico

*Pulmonaria apennina* Cristof. & Puppi, Webbia 51(1): 17(–19, 13, figs. 1–2, 5, tabs. 1–5, map). 1996. [30 November 1996]

≡ *Pulmonaria hirta* subsp. *apennina* (Cristof. & Puppi) Peruzzi, Inform. Bot. Ital. 42(2): 531. 2010.

**Ind. Loc.:**—“Parco Talon, Casalecchio di Reno”. EMR

**Type:**—ITALY. Parco Talon, Casalecchio di Reno, 26 April 1996, *G. Puppi s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Pulmonaria officinalis* subsp. *marzolae* G.Astuti, Peruzzi, Cristof. & P.Pupillo, *Phytotaxa* 186(3): 155–156, 148–157, figs. 1a–b, 1d–e, 2–3, tabs. 1–4). 2014. [27 November 2014, e-published]

**Ind. Loc.:**—“Trentino-Alto Adige: Marzola (Trento), lungo il sentiero Bivio II–Sella Marzola, 46°01'32"N, 11°10'50"E, 1640 m”. TAA

**Type:**—ITALY. Trentino-Alto Adige: Marzola (Trento), lungo il sentiero Bivio II–Sella Marzola, 46°01'32"N, 11°10'50"E, 1640 m, 19 June 2013, *P. Pupillo s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Pulmonaria vallarsae* A.Kern., *Monogr. Pulmon.*: 33(–36, pls. 11, 13.6). 1878. [January–March 1878]

**Ind. Loc.:**—“Area geographica *Pulmonariae Vallarsae* patet ab Alpibus meridionalibus per montes Apenninos et Aprutios in Italiam inferiorem. Statio maxime septentrionalis Vallarsa in Tirolia australi est, maxime occidentalis colles inter Augustam Taurinorum et Alexandriam, qui “Monti d’oltra Po“ ab incolis nominantur, maxime orientalis simulque meridionalis Castell di Sangro inter Solmonam et Piedimonte in Aprutio. Intra hos fines huius speciei partim specimina sicca, partim viva ex his locis vidi: Val Ronchi, decliv. merid. M. Baldi, Cabanne di Ciarlata, Roncorio, Jola, alle Grotte pr. Bononiam, Sarzanae, in colle Serzianelli, Trebbiano, Aprut. Morrone, Majella, Valle di Alberona prope Biccari.—Crescit inter fructices in silvis frondosis, praesertim prope rivulos in fagetis locis lapidosis simulque humidis, radicibus demissis in terram argillaceam, qua fissurae rupium impletae sunt.—Stationum quae hucusque notae sunt maxime edita est ripa fluvii Leno prope Piano di Fugazza in Tirolia australi; elevata est 1170 met. s. m.”. PIE LIG TAA VEN ABR

**Type** (lectotype designated by Puppi & Cristofolini 1996: 16):—ITALY. Tirolia australis, Vallarsa, ca. 1870, *A. Kerner s.n.* (WU, Herb. Kerner).

**Note:**—After the lectotype designation, the type locality can be restricted to Vallarsa area (Trentino-Alto Adige). Currently, this species is endemic to Trentino-Alto Adige and Veneto (Puppi & Cristofolini 1996), while other localities from other regions cited in the protologue refer to different taxa.

**Compiled by:**—G. Galasso, E. Banfi

*Pyrus castribonensis* Raimondo, Schicchi & Mazzola, *Naturalista Sicil.* s. 4, 30(3–4): 365(–369, 363–370, figs. 1–2, map). 2006. [20 December 2006]

**Ind. Loc.:**—“Sicilia, Castelbuono (Palermo), contrada Fiumara, lungo la S.S. 286, sulla scarpata ai margini di colture arboree tradizionali (oliveti e frassineti) su argille del Flysch Numidico, 140 m s.l.m., 37°57'09,0"N–14°05'47,4"E”. SIC

**Type:**—ITALY. Sicilia, Castelbuono (Palermo), contrada Fiumara, lungo la S.S. 286, sulla scarpata ai margini di colture arboree tradizionali (oliveti e frassineti) su argille del Flysch Numidico, 140 m s.l.m., 37°57'09,0"N - 14°05'47,4"E, 24 October 2006, *Raimondo et Schicchi s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

*Pyrus ciancioi* P.Marino, G.Castellano, Raimondo & Spadaro, *Pl. Biosystems* 146(3): 654(–657, figs. 1–3, map). 2012. [5 July 2012, e-published]

**Ind. Loc.:**—“Monti Nebrodi (Sicilia) presso Floresta, 14°54'30.44"E–37°57'55.66"N, pascoli arborati, su suolo siliceo, 1.100 m s.l.m.”. SIC

**Type:**—ITALY. Monti Nebrodi (Sicilia) presso Floresta, 14°54'30.44"E–37°57'55.66"N, pascoli arborati, su suolo siliceo, 1.100 m s.l.m., 10 June 2010, *Raimondo s.n.* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Pyrus sicanorum* Raimondo, Schicchi & P.Marino, *Fl. Medit.* 16: 379(–384, figs. 1–2, map). 2006. [30 December 2006]

**Ind. Loc.:**—“Sicilia, Monti Sicani, along the S.S. 118 between Filaga and Prizzi (Palermo), shrubland, on carbonate soil, 838 m a.s.l., 37°42'32,26"N–13°27'35,28"E”. SIC

**Type:**—ITALY. Sicilia, Monti Sicani, along the S.S. 118 between Filaga and Prizzi (Palermo), shrubland, on carbonate soil, 838 m a.s.l., 37°42'32,26"N–13°27'35,28"E, 5 November 2005, *Raimondo, Schicchi et Marino s.n.* (holotype, PAL).

**Compiled by:**—G. Domina

- Pyrus vallis-demonis*** Raimondo & Schicchi, *Bocconea* 17: 327 (325–330, figs. 1–3, map). 2004. [31 August 2004]  
**Ind. Loc.:**—“Sicilia, Monti Nebrodi, contrada Moglia, tra Portella dell’Obolo e Bosco della Tassita (Caronia, Messina) nelle radure del cerreto, su suolo siliceo, 1440 m a.s.l., 37°53’49,8" N–14°29’03,07"E”. SIC  
**Type:**—ITALY. Sicilia, Monti Nebrodi, contrada Moglia tra Portella dell’Obolo e Bosco della Tassita (Caronia, Messina) nelle radure del cerreto, su suolo siliceo, 1440 m a.s.l., 37°53’49,8" N–14°29’03,07"E, 30 August 1999, *Raimondo et Schicchi s.n.* (holotype, PAL).  
**Compiled by:**—G. Domina
- Quercus ichnusae*** Mossa, *Bacch. & Brullo, Israel J. Pl. Sci.* 47(3): 199(–207, figs. 1–2, tab. 1, map). 1999. [October 1999]  
**Ind. Loc.:**—“Sardinia, Bau Nou presso Senis (Oristano)”. SAR  
**Type:**—ITALY. Sardinia, Bau Nou presso Senis (Oristano), 5 October 1997, *Bacchetta, Brullo & Guarino s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Quercus leptobalana*** Guss., *Fl. Sicul. Syn.* 2(2): 608. 1844. [July–October 1844]  
**Ind. Loc.:**—“In nemoribus; Madonie (Todaro et ex herb. Biv)...In Calabria ad Aspromonte quoque provenit ...”. SIC  
**Type** (lectotype designated by Brullo *et al.* 1999: 44):—ITALY. Madonie, s.d., *Gussone s.n.* (NAP).  
**Note:**—After the lectotype designation, the type locality can be restricted to Madonie (Sicily). The spelling of the specific epithet originally published as “*leptobalana*” is not to be corrected in “*leptobalanos*”, as reported in some floras and checklists (e.g. Brullo *et al.* 1999).  
**Compiled by:**—A. Santangelo, G. Domina
- Quercus petraea*** subsp. *austrotyrrhenica* Brullo, Guarino & Siracusa, *Webbia* 54(1): 24(–29, 61, figs. 9–10, map). 1999. [31 October 1999]  
**Ind. Loc.:**—“Contrada Pomieri (Madonie)”. SIC  
**Type:**—ITALY. Sicilia, Contrada Pomieri (Madonie), 11 October 1997, *Brullo et Guarino s.n.* (holotype, CAT).  
**Compiled by:**—G. Domina
- Ranunculus abbaianus*** Dunkel, *Webbia* 65(2): 207(–209, 225, figs. 11o, 28–29, 30g–h, map). 2010. [3 November 2010]  
**Ind. Loc.:**—“Italy, Piemonte, Monferrato, province of Cuneo: 1212.1, Caramagna Piemonte, Bosco del Merlino, 1,2 km NO Cascino del Merlino, nitrophiles und ruderalisiertes Wäldchen, 250 m”. PIE  
**Type:**—ITALY. Italy, Piemonte, Monferrato, province of Cuneo: 1212.1, Caramagna Piemonte, Bosco del Merlino, 1,2 km NO Cascino del Merlino, nitrophiles und ruderalisiertes Wäldchen, 250 m, 24 April 2006, *F.G. Dunkel s.n.* (holotype, TO).  
**Compiled by:**—F. Bartolucci, F. Conti
- Ranunculus angulatus*** C.Presl, *Delic. Prag.*: 7(–8). 1822. [July 1822]  
**Ind. Loc.:**—“Rivolosa Filo degli Scribenti Nebrodum”. SIC  
**Type:**—Not designated.  
**Compiled by:**—G. Domina
- Ranunculus montanus* var. *apenninus* Chiov., *Boll. Soc. Bot. Ital.* 1892(6): 295(–296). 1892.  
= ***Ranunculus apenninus*** (Chiov.) Pignatti, *Giorn. Bot. Ital.* 116(1–2): 94. 1983.  
**Ind. Loc.:**—“Sul mt. Viglio 14, VII, 1891; a Trinità e mt. Autore 15, VII, 1891 (A. Terracciano!); a Fiumana presso Filettino, VII, 1888; alla Foce e a Camporiano nei mt. Simbruini, VI, 1887 (Martelloni!). In Appenninis. Sul Cantro o Giglio sopra Filettino, 12, VII, 1856 (Rolli!). Raccolto anche sul mt. Vettore, VII, 1830 (Sanguinetti! non gli esemplari della stessa località del VI, 37)”. LAZ



**Type:**—Not designated.

**Compiled by:**—M. Iberite, D. Iamónico

*Ranunculus baldensis* Dunkel, Webbia 65(2): 203(–207, 225, figs. 11m, 26–27, 30a–c, map). 2010. [3 November 2010]

**Ind. Loc.:**—“Monte Baldo, prov. di Trento: 0231.3, tra Malga Pian della Cenere e Malga Fassole nell’impluvio (Val de la Bot), su suolo humido nitrofilo, 1100 m”. TAA

**Type:**—ITALY. Monte Baldo, prov. di Trento: 0231.3, tra Malga Pian della Cenere e Malga Fassole nell’impluvio (Val de la Bot), su suolo humido nitrofilo, 1100 m, 30 April 2007, *F.G. Dunkel s.n.* (holotype, ROV).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus bariscianus* Dunkel, Webbia 66(2): 173(–177, 192, figs. 5e–g, 7b, 8–9, map). 2011. [29 November 2011]

**Ind. Loc.:**—“Italy, Abruzzo, prov. di L’Aquila, 3647.4, Barisciano, Monte della Selva, Ebene nördlich des M. Selva, NNW P. 1345, magere wechselfeuchte Wiese, 1260–1280 m”. ABR

**Type:**—ITALY. Italy, Abruzzo, prov. di L’Aquila, 3647.4, Barisciano, Monte della Selva, Ebene nördlich des M. Selva, NNW P. 1345, magere wechselfeuchte Wiese, 1260–1280 m, 23 June 2007, *F.G. Dunkel s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Ranunculus bilobus* Bertol., Misc. Bot. (Bertol.) 19: 5(–7, pl. 2 fig. 1). 1858.

**Ind. Loc.:**—“ex alpibus Brixiansibus in fissuris, et pascuis di Corna Blacca”. LOM TAA

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Ranunculus bovioi* Dunkel, Webbia 66(2): 184(–188, figs. 7e, 12h–j, 15–16). 2011. [29 November 2011]

**Ind. Loc.:**—“Italy, Val d’Aosta: 0112.3, Ayas, Cornu N Corbet, O der Straße, Straßenböschung, Hangwiese”. VDA

**Type:**—ITALY. Italy, Val d’Aosta: 0112.3, Ayas, Cornu N Corbet, O der Straße, Straßenböschung, Hangwiese, 1495 m, 23 May 2010, *F.G. Dunkel s.n.* (holotype, FI).

**Note:**—Epithet originally published as “*bovii*”, to be corrected in “*bovioi*” (Art. 60.7 of ICN).

**Compiled by:**—L. Peruzzi

*Ranunculus braun-blanquetii* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 215(–216, 206, fig. 2p). 1976. [20 June 1976]

**Ind. Loc.:**—“Italy, Prov. Verona, Mt. Baldo a Ime”. VEN

**Type:**—ITALY. Italy, Prov. Verona, Mt. Baldo a Ime, May 1876, *Goiran s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus cochlearifer* Dunkel, Webbia 65(2): 198(–200, 225, figs. 11k, 21–22, 25h–j, map). 2010. [3 November 2010]

**Ind. Loc.:**—“Italy, Veneto, Colli Euganei, prov. di Pádova: 0636.1, San Daniele, am Fuß des Hügels vom Kloster S. Daniele, im Nordosten der Hügel”. VEN

**Type:**—ITALY. Italy, Veneto, Colli Euganei, prov. di Pádova: 0636.1, San Daniele, am Fuß des Hügels vom Kloster S. Daniele, im Nordosten der Hügel, 25 April 2006, *F.G. Dunkel 15972–1* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus cordiger* Viv., Fl. Cors. Prodr.: 8. 1824. [15 September 1824] subsp. *cordiger*

≡ *Ranunculus sardous* subsp. *cordiger* (Viv.) Rouy & Fouc., Fl. France, 1: 109. 1893. ≡ *Ranunculus sardous* var. *cordiger* (Viv). Fiori, Fl. Italia 1(2): 515. 1898.

**Ind. Loc.:**—“H. in monte Coscione Corsicae”. COR

**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*cordigerus*” is to be corrected in “*cordiger*”.

**Compiled by:**—A. Brunu, I. Camarda

*Ranunculus philonotis* var. *diffusus* Moris, Fl. Sardoia 1: 47. 1837. [late April 1837]

≡ *Ranunculus cordiger* subsp. *diffusus* (Moris) Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 278. 1983.

**Ind. Loc.:**—“Ad vias in pascuis et in fossis, omnium ejusdem generis vulgatissimus. Varietas lucidus in umbrosis montanis”. SAR

**Type** (lectotype designated by Arrigoni 1983: 281):—ITALY. Carbonara in palustris, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Ranunculus cymbalariifolius* Balb. ex Moris, Stirp. Sard. Elench. 1: 2. 1827. [April or later 1827]

**Ind. Loc.:**—“habitat iuxta rivulos montis Genergentu”. SAR

**Type** (lectotype designated by Arrigoni 1978: 210):—ITALY. iuxta rivulos et locis humidis in editis vallibus Ginergentu, June, *Moris s.n.* (TO).

**Note:**—According to Art. 60.8 of ICN the spelling of the specific epithet originally published as “*cymbalariifolius*” is to be corrected in “*cymbalariifolius*”.

**Compiled by:**—A. Brunu, I. Camarda

*Ranunculus insubricus* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 211 (206, fig. 1f). 1976. [20 June 1976] nom. illeg.

≡ *Ranunculus fiorii* Pignatti in Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano 127(3–4): 216. 1986.

**Ind. Loc.:**—“Corni di Canzo”. LOM

**Type:**—ITALY. Corni di Canzo, 17 May 1896, *Camperio s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Ranunculus fraelensis* Dunkel, Webbia 65(2): 186(–189, 224, figs. 8–9, 10d–e, 11d, map). 2010. [3 November 2010]

**Ind. Loc.:**—“Lombardia, Prov. di Sondrio, S. Giacomo di Fraele, prati umidi subalpini, 1900 m”. LOM

**Type:**—ITALY. Lombardia, Prov. di Sondrio, S. Giacomo di Fraele, prati umidi subalpini, 1900 m, 18 July 1902, *M. Longa s.n.* (holotype, RO).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus gortanii* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 212 (206, fig. 1i). 1976. [20 June 1976]

**Ind. Loc.:**—“Bosco Boscat presso S. Giorgio di Nogaro”. FVG

**Type:**—ITALY. Bosco Boscat presso S. Giorgio di Nogaro, 25 May 1959, *E. Pignatti et S. Pignatti s.n.* (holotype, TSB).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus hostiliensis* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 209(–210, 206, fig. 1d). 1976. [20 June 1976]

**Ind. Loc.:**—“Valli Ostigliesi [in un piccolo boschetto presso S. Pietro in Valle (15 m)]”. VEN

**Type:**—ITALY. Valli Ostigliesi, in un piccolo boschetto presso S. Pietro in Valle, 15 m, s.d., *F. Masè s.n.* (holotype, PAD).

**Compiled by:**—G. Galasso, E. Banfi

*Ranunculus luminarius* Rigo ex Pignatti in Greuter, Willdenowia 19(1): 46. 1989. [1 September 1989]

**Ind. Loc.:**—“M. Baldo pr. I Lumini, 15.5.1904, Rigo in Fl. Ital. Exs. n°573/bis”. VEN

**Type:**—ITALY. M. Baldo presso I Lumini, 15 May 1904, *Rigo 573/bis* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus magellensis* Ten., Fl. Napol. 1(10): LXIX. 1815.

**Ind. Loc.:**—none. [ABR]

**Type:**—Not designated.

**Note:**—Tenore (1815a) in the protologue did not quote any collection locality. He reported for the first time a precise locality in Flora Napolitana (Tenore 1830): “Nasce presso le nevi in liquefazione: alla Majella, al Focaleto, al Monte Amaro”.

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus marsicus* Guss. & Ten., Syll. Pl. Fl. Neapol., App. 4: 24. 1835.

**Ind. Loc.:**—“In udis pascuis montosis herbosis Aprutii: Praterie di Roccaraso e di Rivisondoli, Majella ec.”. ABR

**Type** (lectotype designated by Dunkel 2011: 166):—ITALY. Piano di Cinquemiglia, s.d., s.c. (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Piano di Cinquemiglia.

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus mediogracilis* Dunkel, Webbia 65(2): 191(–192, 225, figs. 11g, 14–15, 16e–h, map). 2010. [3 November 2010]

**Ind. Loc.:**—“Veneto, Colli Euganei, prov. Padova, 0636.1, Castelnuovo, M. Venda, an der Straße von Castelnuovo zum M. Venda, 0,5 km nach der Abzweigung, Gebüschsaum, 320–340 m”. VEN

**Type:**—ITALY. Veneto, Colli Euganei, prov. Padova, 0636.1, Castelnuovo, M. Venda, an der Straße von Castelnuovo zum M. Venda, 0,5 km nach der Abzweigung, Gebüschsaum, 320–340 m, 7 April 2008, *Dunkel s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus aspromontanus* Huter, Oesterr. Bot. Z. 53(12): 490(–491). 1903. [December 1903]

≡ *Ranunculus monspeliacus* subsp. *aspromontanus* (Huter) Peruzzi & N.G.Passal., Willdenowia 33(2): 263. 2003.

**Ind. Loc.:**—“Convento dei Polsi nach Montalto der Aspromonte–Kette führt, Thonschiefer, ca. 900–1000 m s.m”. SIC

**Type** (lectotype designated by Peruzzi & Passalacqua 2003: 263):—ITALY. Calabria I orient. In pascuis graminos, supra Conventum di Polsi in Aspromonte, sol. granit. 13–1400 m, 30 May 1877, *Huter, Porta et Rigo 335* (WU, individual on the right).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Ranunculus multidentis* Dunkel, Webbia 66(2): 188(–192, figs. 7f, 12k–m, 17–18, map). 2011. [29 November 2011]

**Ind. Loc.:**—“Italia, Abruzzo, prov. di L’Aquila, 4150.2, Pescocostanzo, 1 km ONO, Puzillo NW der N 84, Feuchtwiese, eutrophiert”. ABR

**Type:**—ITALY. Italia, Abruzzo, prov. di L’Aquila, 4150.2, Pescocostanzo, 1 km ONO, Puzillo NW der N 84, Feuchtwiese, eutrophiert, 1250 m, 21 May 2007, *F.G. Dunkel s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Ranunculus mutinensis* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 213 (206, fig. 2k). 1976. [20 June 1976]

**Ind. Loc.:**—“Bosco di S. Felice, 4.5.1884”. EMR

**Type:**—ITALY. Bosco di S. Felice, 4 May 1884, *A. Fiori s.n.* (holotype, FI).

**Compiled by:**—F. Bartolucci, F. Conti

*Ranunculus palaeoeuganeus* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 207(–209, 205, fig. 1b). 1976. [20 June 1976]

**Ind. Loc.:**—“Colli Euganei, sul M. Rosso, 8 April 1904 e 26 April 1905, Béguinot in Fl. It. Exs. N. 573”. VEN

**Type:**—ITALY. Colli Euganei, innemerosis praesertim castanearum in latere orientali montis Rosso, alt. 50 m, solo siliceo, 8 April 1904 / 26 April 1905, *A. Béguinot s.n.* (holotype, PAD).

**Compiled by:**—F. Bartolucci, F. Conti

- Ranunculus pedemontanus* Dunkel, Webbia 65(2): 210(–216, 224, figs. 11q–r, 33–35, 39d–f, map). 2010. [3 November 2010]  
**Ind. Loc.:**—“Fovetta di Montarola al piano”. PIE  
**Type:**—ITALY. Fovetta di Montarola al piano, 23 April 1871, *A. Malinverni s.n.* (holotype, RO n. 15–6).  
**Compiled by:**—F. Bartolucci, F. Conti
- Ranunculus pedrottii* Spinosi ex Dunkel, Webbia 66(2): 179(–182, 192, figs. 7c, 10–11, 12a–c, map). 2011. [29 November 2011]  
**Ind. Loc.:**—“Italy, Marche, Monti Sibillini, prov. di Macerata: 3145.3, Castelluccio, Piano Perduto, 350 m ESE Fonte Pian Perduto, magere Wirtschaftswiese”. MAR UMB  
**Type:**—ITALY. Italy, Marche, Monti Sibillini, prov. di Macerata: 3145.3, Castelluccio, Piano Perduto, 350 m ESE Fonte Pian Perduto, magere Wirtschaftswiese, 1340 m, 20 May 2007, *F.G. Dunkel s.n.* (holotype, FI).  
**Compiled by:**—L. Peruzzi
- Ranunculus montanus* var. *pollinensis* N.Terracc., Annuario Reale Ist. Bot. Roma 4: 64(–65). 1891.  
 ≡ *Ranunculus pollinensis* (N.Terracc.) Chiov., Bull. Soc. Bot. Ital. 1892: 297. 1892.  
**Ind. Loc.:**—“Nel Piano di Pollino”. BAS  
**Type:**—Not designated.  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Ranunculus pratensis* C.Presl, Delic. Prag.: 9. 1822. [July 1822]  
**Ind. Loc.:**—“Panormi”. SIC  
**Type:**—Not designated.  
**Compiled by:**—G. Domina
- Ranunculus prosseri* Dunkel, Ann. Mus. Civici-Rovereto 22: 183(–190, 175, figs. 9–13, map). 2007. [2006 publ. November 2007]  
**Ind. Loc.:**—“Val di Sole: 9631.3, destra Noce poco a valle del ponte a SSE di Croviana, 707 m, Ontaneta di ripa”. TAA  
**Type:**—ITALY. Val di Sole: 9631.3, destra Noce poco a valle del ponte a SSE di Croviana, 707 m, Ontaneta di ripa, 6 June 1994, *F. Prosser s.n.* (holotype, ROV).  
**Compiled by:**—F. Bartolucci, F. Conti
- Ranunculus revelierei* Boreau, Mém. Soc. Acad. Maine Loire 1: 85(–86). 1857.  
**Ind. Loc.:**—“Marais des environs de Bonifacio, et de Porto Vecchio”. COR  
**Type:**—Not designated.  
**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, originally published as “*Revellierii*” is to be corrected in “*revelierei*”. The double “l” is regarded as a typographical error (Art. 60.1 of ICN).  
**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda
- Ranunculus silanus* Pignatti, Giorn. Bot. Ital. n.s., 110(3): 211 (206, fig. 1g). 1976. [20 June 1976]  
**Ind. Loc.:**—“Sila in regione Ciricilla”. CAL  
**Type:**—ITALY. Sila in regione Ciricilla, 15 June 1899, *Fiori s.n.* (holotype, FI).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Ranunculus rupestris* Guss., Ind. Sem. Hort. Boccadifalco 1826: 8. 1826.  
 ≡ *Ranunculus spicatus* var. *rupestris* (Guss.) Fiori, Fl. Italia 1(2): 508. 1898. ≡ *Ranunculus spicatus* subsp. *rupestris* (Guss.) Maire, Bull. Soc. Hist. Nat. Afrique N. 19(1): 29. 1928.  
**Ind. Loc.:**—none. [SIC]  
**Type:**—Not designated.  
**Compiled by:**—G. Domina

*Ranunculus thomasi* Ten., Fl. Napol. 1(10): LXIX. 1815.

**Ind. Loc.:**—none. [CAL]

**Type:**—Not designated.

**Note:**—Tenore (1815a) in the protologue did not quote any collection locality. He reported for the first time several localities in Flora Napolitana (Tenore 1830): “Trovasi nelle praterie della Sila grande in Calabria: al Vallone del Crocifisso”.

**Compiled by:**—L. Peruzzi

*Ranunculus venetus* Huter ex Landolt, Feddes Repert. 70(1–3): 5(–6). 1965. [30 March 1965]

**Ind. Loc.:**—“Italia: Monte Raut”. FVG

**Type:**—ITALY. Italia: Monte Raut, 1892, *G. Rigo s.n.* (holotype, W-HAL).

**Compiled by:**—M. Villani

*Retama gussonei* Webb, Ann. Sci. Nat., Bot. s. 2, 20: 280. 1843.

≡ *Lygos raetam* subsp. *gussonei* (Webb) Heywood, Feddes Repert. 79: 53. 1968. ≡ *Retama raetam* subsp. *gussonei* (Webb) Greuter, Willdenowia 15: 429. 1986.

**Ind. Loc.:**—“Siciliae meridionalis”. SIC

**Type** (lectotype designated by Peruzzi & Cesca 2003: 22):—ITALY. In Siciliae meridionalis arenosis maritimis Terranova, s.d., *Gussone s.n.* (FI-WEBB, n. 040478).

**Compiled by:**—C. Salmeri, S. Brullo

*Rhamnus glaucophylla* Sommier, Nuovo Giorn. Bot. Ital. n.s., 1(1): 19(–23, pls. 2–3). 1894. [January 1894]

≡ *Rhamnus alpina* var. *glaucophylla* (Sommier) Paol. in Fiori & Bég., Fl. Italia 2(1): 215. 1900. ≡ *Oreohertzogia glaucophylla* (Sommier) Vent, Feddes Repert., 65: 105. 1962.

**Ind. Loc.:**—“Planta hucusque ex Etruria tantum nota. Abunde observavi a 100 ad 1200 m. ad rupes calcareas in Alpihus Apuanis: inter Lombrici et Casoli di Camajore, monte Matanna, sentiero del Callare, monte Nona, Alpe della Grotta, monte Procinto (a cacumine ad ejus radices), monte Forato, ad rivum Turite parum supra Gallicano; ed in Apennino Lucensi inter Bagni di Lucca et San Marcello in rupibus ad viam, haud procul a loco dicto Ponte Nero. Insuper in Herbario Centrali Fiorentino, pro parte sub *R. pumina*, pro parte sub *R. alpina* adsunt hujus speciei specimina lecta: a Petro Savi «super rupes calcareas in ditone Lucensi 1859,» in «Appennino Barghigiano 1842» in «Alpi Apuane 1842;»—a Puccinelli in «Acqualoria presso Coreglia App. lucchese 1844;»—a Simi «nelle Alpi di Versilia alle svolte di Levigliani;»—a Parlatore (?) «in Alpihus Apuanis alla Tambura;»—a Duthie in «Ponte Nero in Val di Lima» et in «Gallicano in Val di Serchio 1873.» Species nostra adest quoque sub *R. pumila* in Herb. Carueliano ex «Palodina Ducati Lucensis» et ex «Arce diruta Casoli di Val di Lima» a Giannini 1856 lecta. Ad hanc speciem certe spectant quoque specimina «sopra Casoli di Camajore fra le rupi sotto la grotta all’Onda» a Bicchi lecta, quae non vidi sed a Caruel Prodr. sub *R. pumila* citantur, et localitates: «base del Procinto,» «monte Croci alle Scale» et «Tigliora sulle pendici orientali del monte Nona» (Rossetti, Ila contribuzione alla Flora di Versilia), nec non «Solco d’Equi,» «fra Ajola e Vinca,» «sopra Gallicano dirimpetto all’Eremita» (Rossetti, Nuova contribuzione alla Flora della Toscana) ubi ipse legi.” TOS

**Type** (lectotype designated by Bechi *et al.* 1996: 36):—ITALY. Alpe della Grotta sopra Stazzema, 850–900 m, 9 July 1893, *Sommier s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Alpe della Grotta.

**Compiled by:**—L. Peruzzi, A. Soldano

*Rhamnus lojaconoi* Raimondo, Giorn. Bot. Ital. n.s., 113(5–6): 370 (369–377, figs. 1–3, tab. 1). 1980. [1979 publ. 15 January 1980]

**Ind. Loc.:**—“Madonie, presso la lecceta di Vicaretto”. SIC

**Type:**—ITALY. Sicilia, Madonie, presso la lecceta di Vicaretto, 500–600 m, rarissimo nei boschetti igrofili relitti, di *Laurus nobilis*, 2 April 1978, *F.M. Raimondo 103/M* (holotype, PAL).

**Compiled by:**—G. Domina



*Rhamnus persicifolia* Moris, Stirp. Sard. Elench. 2: 2. 1828. [early 1828]

**Ind. Loc.:**—"Habitat in sylvis Barbagiarum". SAR

**Type** (lectotype designated by Arrigoni 1977b: 272):—ITALY. In sylvestribus Fonna et Barbagiarum, July, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Rhaponticoides calabrica* Puntillo & Peruzzi, Folia Geobot. 44(2): 192(–193, 191–197, fig. 2, tab. 1, map). 2009. [June 2009]

**Ind. Loc.:**—"Settore orientale del complesso montuoso del Pollino, sul versante SW di M.te Sparviere, presso Bosco Lagoforano (Alessandria del Carretto, Cosenza)". BAS CAL

**Type:**—ITALY. Settore orientale del complesso montuoso del Pollino, sul versante SW di M.te Sparviere, presso Bosco Lagoforano (Alessandria del Carretto, Cosenza), complesso fliscioide arenaceo–marmoso, esposizione W–SW, 1400 m, UTM 33S XE 15.19, 10 July 1994, *L. Bernardo 3324* (holotype, CLU).

**Compiled by:**—L. Peruzzi

*Centaurea centaurium* L., Sp. Pl. 2: 910. 1753. [1 May 1753]

≡ *Rhaponticoides centaurium* (L.) M.V.Agab. & Greuter, Willdenowia 33: 60. 2003.

**Ind. Loc.:**—"Habitat in Alpibus Gargano, Baldo, Tataria". VEN PUG EST

**Type** (lectotype designated by Dittrich in Jarvis *et al.* 1993: 31):—ITALY. Herb. Clifford: 421, *Centaurea 7* (BM).

**Compiled by:**—L. Peruzzi

*Rhinanthus apuanus* Soldano, Atti Soc. Tosc. Sci. Nat. Pisa Mem. s. B, 89: 276 (275–286, fig. 1, map). 1983. [1982 publ. 1983]

≡ *Rhinanthus mediterraneus* subsp. *apuanus* (Soldano) Garbari, Fl. Medit. 4: 220. 1994. ≡ *Rhinanthus pumilus* subsp. *apuanus* (Soldano) L.Sáez, Acta Bot. Barcinon. 46: 137. 2000.

**Ind. Loc.:**—"Valle Alberghi (comune di Massa)". TOS

**Type:**—ITALY. Valle Alberghi (comune di Massa), 850 m, 26 July 1978, *A. Soldano s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi, A. Soldano

*Rhinanthus helenae* Chabert, Nuovo Giorn. Bot. Ital. n.s., 14(4): 606(–607). 1907. [October 1907]

**Ind. Loc.:**—"in pascuis regionis montanae Praealpium Bellunensium (Venetia) inter jugum «Col di Moi» et locum dictum «S. Uboldo» prope pagum «Tovena» (Vittorio), solo calcareo, alt. 1150 m.—A D.na D.re Elena Pampanini et D.re R. Pampanini die 18 Sept. 1907 detectus et collectus.". VEN

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Alectorolophus wettsteinii* Sterneck, Oesterr. Bot. Z. 45(4): 129(–131, pl. 7 figs. b, 7–10). 1895. [April 1895]

≡ *Rhinanthus wettsteinii* (Sterneck) Soó, Feddes Repert. 26: 182. 1929.

**Ind. Loc.:**—"Vorkommen: Auf Mittelitalien beschränkt: Campanien (1.Terracciano) (C.), (W. U.), Abruzzen: in valle Candella (1. Levier) (C.), prope Salle (1. Profeta) (C.), mons Svienta prope Brecialone (1. Profeta) (C.), in valle Mandulla (C.)". ABR CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Rhizobotrya alpina* Tausch, Flora 19(1, 3): 34 (33–35). 1836. [21 January 1836]

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Ribes multiflorum* subsp. *sandalioticum* Arrigoni, Webbia 23(1): 308(–312, 305–313, fig. 1, pls. 14–16, map). 1968. [20 November 1968]

≡ *Ribes sandalioticum* (Arrigoni) Arrigoni, Boll. Soc. Sarda Sci. Nat. 20: 244. 1981.

**Ind. Loc.:**—"Com. Orgosolo. Monte Novo San Giovanni". SAR

**Type:**—ITALY. Com. Orgosolo. Monte Novo S. Giovanni. 16 May 1966, *P.V. Arrigoni s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Ribes sardoum* Martelli, *Malpighia* 8(8–9): 384(–385, 380–385, pl. 7). 1894.

**Ind. Loc.:**—"ad summitatem montis calcarei S'Ata e Bidda in dictione Olienae, inter rupes loco dicto «Su Pradu» 1000 metra circiter alt.". SAR

**Type** (lectotype designated by Valsecchi 1977b: 281 as the holotype):—ITALY. Oliena, rupibus calcareis in summo montis S'Atta 'e Bidda, 1110 m, 3 June 1894, *Martelli s.n.* (FI).

**Compiled by:**—A. Brunu, I. Camarda

*Seriola taraxacoides* Loisel., *Fl. Gall.* 2: 530. 1807. [after 12 April 1807]

≡ *Robertia taraxacoides* (Loisel.) DC. in *Lam. & DC., Fl. Franç.*, ed. 3, 5: 453. 1815. ≡ *Achyrophorus robertia* Sch.Bip., *Nov. Actorum Acad. Caes. Leop.–Carol. Nat. Cur.* 21: 127. 1845. ≡ *Hypochoeris robertia* (Sch.Bip.) Fiori, *Nuovo Giorn. Bot. Ital.* 17: 655. 1910.

**Ind. Loc.:**—"Habitat in Corsica". COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Romulea bocchierii* Frignani & Iiriti, *Candollea* 63(2): 254(–259, 253–260, figs. 1–2, tab. 1, map). 2008. [23 December 2008]

**Ind. Loc.:**—"Altopiano di Codoleddu, Maracalagonis—Sinnai (province of Cagliari), humid meadow on alluvial soil of granite origin". SAR

**Type:**—ITALY. Altopiano di Codoleddu, Maracalagonis—Sinnai (province of Cagliari), humid meadow on alluvial soil of granite origin 735 m, 7 March 2006, *Iiriti et Frignani s.n.* (holotype, CAG).

**Compiled by:**—L. Peruzzi, G. Iiriti

*Romulea insularis* Sommier, *Nuovo Giorn. Bot. Ital. n.s.*, 5(1): 132(–134). 1898. [January 1898]

**Ind. Loc.:**—"Abbondantissima nei luoghi erbosi fra le microfite alla punta dello Zenobito, agli stagnoli sulla strada del semaforo, verso lo stagnone, e andando di là al monte Castello". TOS

**Type** (lectotype designated by Foggi *et al.* 2001: 37):—ITALY. Insula Capraria (Capraja), agli Stagnoli, 3 April 1896, *S. Sommier s.n.* (FI).

**Compiled by:**—L. Peruzzi, G. Iiriti

*Romulea linaresii* Parl., *Fl. Panorm.* 1(1): 38(–39). 1839. subsp. *linaresii*

**Ind. Loc.:**—"Renella". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Romulea melitensis* Bég., *Bot. Jahrb. Syst.* 38(4–5): 327(–328). 1907. [12 March 1907]

**Ind. Loc.:**—"Malta". MAL

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Romulea requienii* Parl., *Fl. Ital.* 3(2): 248(–249). 1860. [1 May 1860]

**Ind. Loc.:**—"Ho ricevuto le piante secche di questa specie dal fu Requier che la raccolse in Corsica presso Bonifacio". COR

**Type** (lectotype designated by Diana Corrias 1983: 337):—FRANCE. Corsica. Bonifacio, Jan 1849, *Requier s.n.* (FI).

**Compiled by:**—L. Peruzzi

*Romulea revelierei* Jord. & Fourr., Brev. Pl. Nov. 1: 49. 1866. [December 1866]

**Ind. Loc.:**—"Hab. in subherbosis paludosis Corsicae: Porto Vecchio, ex dom. E. Revelière". COR

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, originally published as "*revelieri*" is to be corrected in "*revelierei*".

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Rosa viscosa* Jan ex Guss., Fl. Sic. Prodr. suppl. 1: 156. 1832.

**Ind. Loc.:**—"In apricis montosis, Madonie". SIC

**Type:**—Not designated.

**Note:**—Despite the species is reported for Madonie (Sicily), it is actually a narrow endemic to Calabria.

**Compiled by:**—D. Iamónico

*Rubus aetneus* Tornab., Fl. Sicul.: 229(–230, pl. 1 fig. a). 1887. [18 July 1887]

**Ind. Loc.:**—"[Etna]". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Rubus arrigonii* Camarda, Boll. Soc. Sarda Sci. Nat. 25: 181(–186, fig. 1, map). 1986. [30 December 1986]

**Ind. Loc.:**—"Bono, località Ucca 'e Grile, Sos Niberos, lungo il rigagnolo, alt. 1000 m circa, esp. NNE". SAR

**Type:**—ITALY. Bono, località Ucca 'e Grile, Sos Niberos, lungo il rigagnolo, alt. 1000 m circa, esp. NNE, suolo siliceo, 25 May 1986, *Camarda s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Rubus cupanianus* Guss., Fl. Sicul. Syn. 1: 570. 1842–1843. [January 1842–February 1843]

≡ *Rubus glandulosus* subsp. *cupanianus* (Guss.) Arcang., Comp. Fl. Ital., ed. 2: 543. 1894. ≡ *Rubus fruticosus* f. *cupanianus* (Guss.) Fiori, Fl. Italia 1(2): 581. 1898. ≡ *Rubus fruticosus* var. *cupanianus* (Guss.) Fiori, Nuova Fl. Italia 1(5): 762. 1924.

**Ind. Loc.:**—"In dumetis, et in nemoribus; Boschi di Mistretta, di Caronia, di Roccella, e di Cannata—et in Ustica (Calcara)". SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Rubus festii* H.E. Weber, Ann. Mus. Civici-Rovereto 12: 180(–183, fig. 1). 1998. [1996 publ. 30 July 1998]

**Ind. Loc.:**—"Along the road to Laghetto di Monterovere, near the last bend before the little lake. Trento (Trentino–Alto Adige)". TAA

**Type:**—ITALY. Along the road to Laghetto di Monterovere, near the last bend before the little lake. Trento (Trentino–Alto Adige), altitudine 1200 m, 1 August 1995, *F. Festi 16/95* (holotype, ROV).

**Compiled by:**—M. Villani

*Rubus laconensis* Camarda, Pl. Biosystems 147(3): 851(–853, figs. 1, 3a, tab. 1, map). 2013. [1 September 2013, e-published]

**Ind. Loc.:**—"Laconi, loco Paule Longu nominato (39°51'46.55"N, 9°08'41.86"E), alt. 825 m, in paludosis, solo calcareo". SAR

**Type:**—ITALY. Laconi, loco Paule Longu nominato (39°51'46.55"N, 9°08'41.86"E), alt. 825 m, in paludosis, solo calcareo, 24 August 2012, *Camarda s.n.* (holotype, SASSA).

**Compiled by:**—L. Peruzzi

*Rubus limbarae* Camarda, Parlatorea 6: 90(–93, fig. 5, map). 2003. [July 2003]

**Ind. Loc.:**—"Tempio. Limbara, Vallicciola, Arboreto lungo il corso d'acqua, presso l'esemplare di *Sequoiadendron giganteum*, 1000 m s.l.m., suolo siliceo". SAR

**Type:**—ITALY. Tempio. Limbara, Vallicciola, Arboreto lungo il corso d'acqua, presso l'esemplare di *Sequoiadendron giganteum*, 1000 m s.l.m., suolo siliceo, 21 June 1986, *Camarda s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Rubus pignattii* Camarda, Pl. Biosystems 147(3): 853(–855, figs. 2, 3b, tab. 1, map). 2013. [1 September 2013, e-published]

**Ind. Loc.:**—“Laconi, loco Paule Longu nominato (39°51'46.55"N, 9°08'41.86"E), alt. 825 m, in paludosis, solo calcareo”. SAR

**Type:**—ITALY. Laconi, loco Paule Longu nominato (39°51'46.55"N, 9°08'41.86"E), alt. 825 m, in paludosis, solo calcareo, 24 August 2012, *Camarda s.n.* (holotype, SASSA).

**Compiled by:**—L. Peruzzi

*Rumex aetnensis* C.Presl, Delic. Prag.: 68(–69). 1822. [July 1822]

**Ind. Loc.:**—“In arenarum vulcanicarum acervis regionis aplainae montis Aetnae”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Rumex suffocatus* Moris ex Bertol., Fl. Ital. 4(2): 242. 1840. [April 1840]

≡ *Rumex pulcher* subsp. *suffocatus* (Moris ex Bertol.) Nyman, Consp. Fl. Eur.: 634. 1881.

**Ind. Loc.:**—“Ad vias, agrorum margines et in ruderatis: var.B in campestribus hyeme inundatis udisve, Cagliari circa S. Elia, Paulli-gerrei, Bosa et in silvestribus, humentibus Monte Linas et Montealbo Siniscola”. SAR

**Type** (lectotype designated by Camarda 1985: 313):—ITALY. in umbrosis pinguibus montanis, s.d., *Moris s.n.* (BOLO).

**Compiled by:**—A. Brunu, I. Camarda

*Rumex scutatus* var. *glaucescens* Guss., Fl. Sic. Prodr. 1: 446(–447). 1827. [October–December 1827]

≡ *Rumex scutatus* subsp. *glaucescens* (Guss.) Brullo, Scelsi & Spamp., Itin. Geobot. 11: 404. 1998.

**Ind. Loc.:**—“in elatioribus; Madonie, Etna”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Ruta lamarmorae* Bacch., Brullo & Giusso, Edinburgh J. Bot. 63(2–3): 154 (153–160, fig. 1, tab. 1, map). 2006. [30 November 2006]

**Ind. Loc.:**—“Sardinia, Bruncu Spina, Gennargentu–Fonni (NU), versante NE”. SAR

**Type:**—ITALY. Sardinia, Bruncu Spina, Gennargentu–Fonni (NU), versante NE, 18 July 2004, *Bacchetta et Brullo s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Arenaria verna* var. *grandiflora* C.Presl, Fl. Sicul.: 162. 1826.

≡ *Minuartia verna* subsp. *grandiflora* (C.Presl) Hayek, Oesterr. Bot. Z. 71: 112. 1922. ≡ *Sabulina verna* subsp. *grandiflora* (C.Presl) Dillenb. & Kadereit, Taxon 63(1): 88. 2014.

**Ind. Loc.:**—“Habitat in saxosis et rupium fissuris regionis Fagi Nebrodum: in monte Scalune.”.

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci

*Spergula pilifera* DC. in DC. & Lam., Fl. Franc., ed. 3. 4(2): 774. 1805. [17 September 1805]

≡ *Sagina pilifera* (DC.) Fenzl, Vers. Darstell. Alsin.: Tab. Ad 57. 1833.

**Ind. Loc.:**—“Elle croit sur les hautes montagnes de L'île del Corse”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

- Sagina revelierei* Jord. & Fourr., Brev. Pl. Nov. 1: 11. 1866. [December 1866]  
**Ind. Loc.**:—"Hab. in montibus Corsicae: Quenza". COR  
**Type**:—Not designated.  
**Note**:—According to Art. 60.7 of ICN the spelling of the specific epithet, originally published as "*revelieri*" is to be corrected in "*revelierei*".  
**Compiled by**:—A. Brunu, G. Vacca, I. Camarda
- Salix arrigonii* Brullo, Boll. Soc. Sarda Sci. Nat. 29: 248 (247–253, fig. 1, tab. 1). 1993. [30 May 1993]  
**Ind. Loc.**:—"Sardegna, Domus de Maria". SAR  
**Type**:—ITALY. Sardegna, Domus de Maria, 9 March 1989, *Minissale et Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—A. Brunu, I. Camarda
- Salix brutia* Brullo & Spamp., Candollea 48(1): 291(–294, 291–295, figs. 1–2, tab. 1). 1993. [7 April 1993]  
**Ind. Loc.**:—"Italia, Calabria, F. Mesima (autostrada A3 svincolo Serre)".  
**Type**:—ITALY. Italia, Calabria, F. Mesima (autostrada A3m svincolo Serre), 30 March 1990, *Brullo et Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Salix crataegifolia* Bertol., J. Bot. Agric. 2(2): 76(–77). 1813. [August 1813]  
**Ind. Loc.**:—"in superiori Tambura". TOS  
**Type** (lectotype designated by Garbari & Bechi 1992: 164):—ITALY. in superiori Tambura alpium apuanarum, 4 July 1811, *A. Bertoloni s.n.* (BOLO).  
**Compiled by**:—A. Alessandrini, L. Peruzzi
- Salix gussonei* Brullo & Spamp., Willdenowia 17(1–2): 5(–10, fig. 1, map). 1988. [4 February 1988]  
**Ind. Loc.**:—"Sicilia, Fiume Alcantara, presso Gaggi (Messina)". SIC  
**Type**:—ITALY. Sicilia, Fiume Alcantara, presso Gaggi (Messina), 3 March 1985, *G. Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—C. Salmeri, S. Brullo
- Salix ionica* Brullo, Scelsi & Spamp., Bocconea 13: 420(–423, 419–423, fig. 1, tab. 1). 2001. [30 March 2001]  
**Ind. Loc.**:—"Italia, Calabria, Aspromonte, Fiumara Amendolea presso S. Carlo". CAL  
**Type**:—ITALY. Italia, Calabria, Aspromonte, Fiumara Amendolea presso S. Carlo, 25 March 1997, *Brullo et Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Salix oropotamica* Brullo, Scelsi & Spamp., Fl. Medit. 5(1995): 53(–55, 53–58, figs. 1–2). 1996. [30 January 1996]  
**Ind. Loc.**:—"Italy, Aspromonte, Gambarie, Torrente Listi". CAL  
**Type**:—ITALY. Italy, Aspromonte, Gambarie, Torrente Listi, 26 April 1994, *Scelsi et Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—L. Peruzzi
- Salix purpurea* var. *eburnea* Borzí, Comp. Fl. Forest. Ital.: 140. 1885.  
≡ *Salix purpurea* subsp. *eburnea* (Borzí) Cif. & Giacom. ex Pignatti, Giorn. Bot. Ital. 111(1–2): 45. 1977.  
**Ind. Loc.**:—"In Sardegna". SAR  
**Type**:—Not designated.  
**Note**:—According to Art. 37.4 of ICN the only infraspecific rank admitted by the author is considered that at varietal rank.  
**Compiled by**:—M. Villani



- Salix tyrrhenica* Brullo, Scelsi & Spamp., *Vegetaz. Aspromonte*: 46(–47, fig. 32). 2001. [April 2001]  
**Ind. Loc.**:—“Aspromonte, Torrente Mancusi, Favazzina”.  
**Type**:—ITALY. Aspromonte, Torrente Mancusi, Favazzina, 23 March 1995, *Brullo, Scelsi et Spampinato s.n.* (holotype, CAT).  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Salvia ceratophylloides* Ard., *Animadv. Bot. Spec. Alt.*: 12(–13, pl. 2). 1764. [before August 1764]  
**Ind. Loc.**:—“Ex seminibus e Sicilia ab amico detatis, et in horto hoc nostro satis”. SIC  
**Type** (lectotype designated by Del Carratore *et al.* 1999b: 42):—ITALY. Herb. Linn. No. 42.55 (LINN).  
**Note**:—Despite the species is reported for Sicily, this species is actually a narrow endemic to S Calabria.  
**Compiled by**:—L. Bernardo, N.G. Passalacqua
- Salvia desoleana* Atzei & V.Picci, *Webbia* 36(1): 72 (71–78, figs. 1, map). 1982. [30 December 1982]  
**Ind. Loc.**:—“Loceri (Nu): vicino al Cimitero”. SAR  
**Type**:—ITALY. Loceri (NU): vicino al cimitero, 26 April 1981, *A.D. Atzei s.n.* (holotype, FI).  
**Compiled by**:—A. Brunu, I. Camarda
- Salvia haematodes* L., *Sp. Pl.* 1: 24. 1753. [1 May 1753]  
**Ind. Loc.**:—“Habitat in Italia”. ITA  
**Type** (lectotype designated by Del Carratore *et al.* 1998: 172):—ITALY. “Horminum sanguineum Asphodeli radice”, Trionfetti, *Obs. Ortu Veg. Pl.*: 69, unnumbered plate (1685).  
**Note**:—This species was described generically from Italy. After the typification, its type locality can be restricted to Latium: [“Raram hanc plantam à me primitus in celebris montis Circelli iugo repertam”], Trionfetti, *Obs. Ortu Veg. Pl.*: 71 (1685).  
**Compiled by**:—L. Peruzzi
- Salvia pratensis* subsp. *vulgaris* var. *saccardiana* Pamp., *Nuovo Giorn. Bot. Ital. n.s.*, 11(2): 181(–185). 1904. [April 1904]  
 ≡ *Salvia saccardiana* (Pamp.) Del Carr. & Garbari, *Pl. Biosystems* 133(2): 158. 1999. ≡ *Salvia pratensis* subsp. *saccardiana* (Pamp.) Poldini, *Stud. Geobot.* 21: 8. 2001.  
**Ind. Loc.**:—“Selve nella Valle di Valstagna presso Bassano, in Agosto 1850”. VEN FVG  
**Type** (lectotype designated by Del Carratore *et al.* 1999a: 158):—ITALY. Selve nella Valle di Valstagna presso Bassano, August 1850, *Montini s.n.* (FI).  
**Compiled by**:—M. Villani
- Sanguisorba dodecandra* Moretti, *Bibliot. Ital. (Milan)* 70(iun): 436(–438). 1833. [3 August 1833]  
 ≡ *Sanguisorba vallistellinae* Massara, *Prodr. Fl. Valtellinese*: 161. 1834. nom. illeg. ≡ *Poterium dodecandrum* (Moretti) Benth. & Hook.f., *Gen. Pl.* 1(2): 624. 1865.  
**Ind. Loc.**:—“Cresce in buon dato nella provincia di Valtellina, e particolarmente sulle alpi di Tegno, Rouá, Scigola Forcellina, ed in Valle d’Ambria, ove la prima volta venne veduta e scoperta dall’egregio signor dottore Massara”. LOM  
**Type**:—Not designated.  
**Compiled by**:—G. Galasso, E. Banfi
- Santolina corsica* Jord. & Fourr., *Icon. Fl. Eur.* 2(45–46): 9 (pl. 227). 1869. [May–June 1869]  
**Ind. Loc.**:—“Cors. Bastia”. COR  
**Type**:—Not designated.  
**Compiled by**:—A. Brunu, I. Camarda
- Santolina chamaecyparissus* var. *etrusca* Lacaíta, *Nuovo Giorn. Bot. Ital. n.s.*, 32(2): 215(–216). 1925.  
 ≡ *Santolina etrusca* (Lacaíta) Marchi & D’Amato, *Inform. Bot. Ital.* 5: 93. 1973.

**Ind. Loc.:**—"In glareosis prope flumen Orcia sub oppidum Radicofani abundant habui etiam ab amico Groves anno 1875 in glareosis ad radices Montis Amiatae lectam". TOS

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Santolina chamaecyparissus* var. *pectinata* f. *insularis* Gennari ex Fiori in Fiori & Bég., Fl. Italia 3(1): 270. 1903. [May 1903]

≡ *Santolina chamaecyparissus* subsp. *insularis* (Gennari ex Fiori) Yeo, Bot. J. Linn. Soc. 70: 18. 1975. ≡ *Santolina insularis* (Gennari ex Fiori) Arrigoni, Webbia 34: 263. 1979.

**Ind. Loc.:**—"la c. nel lit. Piceno, Pescara, Majella, Cal. A Lungro e Sard. nei M. d'Iglesias". MAR ABR CAL SAR

**Type** (lectotype designated by Arrigoni 1982: 338 as the holotype):—ITALY. Monti d'Iglesias a S. Benedetto, s.d., *Gennari s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Sardinia. The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Santolina pinnata* Viv., Elench. Pl.: 31. 1802. [2–6 July 1802] nom. illeg.

≡ *Santolina leucantha* Bertol., Amoen. Ital.: 43. 1819.

**Ind. Loc.:**—"in alpibus Apuanis, ad scaturigines Frigidae supra Fornole". TOS

**Type** (neotype designated by Garbari & Bechi 1992: 165):—ITALY. in alpibus Apuanis, ad scaturigines Frigidae supra Fornole, 1807, *A. Bertoloni s.n.* (BOLO).

**Compiled by:**—L. Peruzzi

*Santolina ligustica* Arrigoni, Webbia 32(1): 129(–131, fig. 1). 1977. [25 November 1977]

**Ind. Loc.:**—"Liguria. Deiva Marina, fra Piazza e Castagnola, zone ofiolitiche". LIG

**Type:**—ITALY. Liguria. Deiva Marina, fra Piazza e Castagnola, zone ofiolitiche. 16 July 1975, *Arrigoni, Nardi et Mori s.n.* (holotype, FI).

**Compiled by:**—S. Peccenini

*Santolina neapolitana* Jord. & Fourr., Icon. Fl. Eur. 2(45–46): 10 (pl. 228). 1869. [May–June 1869]

**Ind. Loc.:**—"Italia austr. Castellamare, prope Neapolim". CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Silene alsinoides* Viv., Fl. Cors. Prodr.: 6. 1824. [15 September 1824]

≡ *Saponaria ocymoides* subsp. *alsinoides* (Viv.) Arcang., Comp. Fl. Ital., ed. 2: 304. 1894.

**Ind. Loc.:**—"H. in Monte Coscione". COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Saxifraga arachnoidea* Sternb., Revis. Saxifrag.: 23(–24, pl. 15). 1810. [January–July 1810]

**Ind. Loc.:**—"Legi in valle Ampola in umbrosis saxosis, penes viam, qua itur a lacu Ledro ad vicum Storo in Tyroli meridionali". TAA

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Saxifraga petraea* var. *berica* Bég., Boll. Soc. Bot. Ital. 1904(9): 384. 1904.

≡ *Saxifraga berica* (Bég.) D.A. Webb, Feddes Repert. 68: 202. 1963.

**Ind. Loc.:**—"Covolo di Costozza e le priare". VEN

**Type:**—Not designated.

**Note:**—Original material likely in PAD.

**Compiled by:**—M. Villani

*Saxifraga granulata* var. *corsica* Ser. ex Duby, Bot. Gall., pars prima 1: 211. 1828. [12–14 April 1828]

≡ *Saxifraga corsica* (Ser. ex Duby) Gren. & Godr., Fl. France 1: 642. 1849. subsp. *corsica*

**Ind. Loc.:**—“In Corsicâ”. COR

**Type:**—Not designated.

**Note:**—Original material likely in BERN and/or G.

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Saxifraga depressa* Sternb., Revis. Saxifrag.: 42(–43, pl. 11a fig. 5). 1810. [January–July 1810]

**Ind. Loc.:**—“Habitat in monte alto Italiae superioris”.

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Saxifraga ampullacea* Ten., Fl. Neapol. Prodr. App. 4: 20(–21). 1823.

≡ *Saxifraga exarata* subsp. *ampullacea* (Ten.) D.A. Webb, Bot. J. Linn. Soc. 95: 248. 1987.

**Ind. Loc.:**—“In cacumine montis Magellae et montis Corno Aprutii, in saxorum rionis, habitat.”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Saxifraga facchinii* W.D.J. Koch, Flora 25(2, 39): 624. 1842. [21 October 1842]

**Ind. Loc.:**—“In summis alpium jugis Tyrolis australis; auf dem Joche des Rosengartens östlich dem Schlehern gegenüber”. TAA

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Saxifraga hostii* var. *rhaetica* A. Kern. ex Engl., Monogr. Saxifraga: 240. 1872. [March–April 1872]

≡ *Saxifraga rhaetica* (A. Kern. ex Engl.) A. Kern., Sched. Fl. Austro–Hung. 4: 29. 1886. ≡ *Saxifraga hostii* subsp. *rhaetica* (A. Kern. ex Engl.) Braun–Blanq. in Hegi, Ill. Fl. Mitt.–Eur. 4: (2) 590. 1922.

**Ind. Loc.:**—“Sehr häufig auf dem Ortlerstock; namentlich auf der Dopreta (Kerner!), am Anstieg zum Hochleiten oberhalb Trafoi!! und im Suldener Thal”. TAA

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Saxifraga androsacea* var. *tridens* Jan ex Engl., Monogr. Saxifraga: 198. 1872. [March–April 1872]

≡ *Saxifraga tridens* (Jan ex Engl.) Engl. & Irmsch. in Engl., Pflanzenr. 67(4.117.1): 311. 1916. nom. illeg. ≡

*Saxifraga italica* D.A. Webb, Feddes Repert. Spec. Nov. Regni Veg. 68: 209. 1963.

**Ind. Loc.:**—“Sopra il centro di Filettino ... monte Viglio”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Saxifraga meridionalis* var. *apennina* A. Terracc., Boll. Soc. Bot. Ital. 1892(3): 185. 1892. [March 1892]

≡ *Saxifraga speciosa* Dörfl. & Hayek, Denkschr. Kaiserl. Akad. Wiss., Wien. Math.-Naturwiss. Kl. 77: 677. 1905.

≡ *Saxifraga oppositifolia* subsp. *speciosa* (Dörfl. & Hayek) Engl. & Irmsch., in Engl., Pflanzenr. 69(4.117): 639. 1919.

**Ind. Loc.:**—“Exsikkaten: G. Rigo, Iter Italicum quintum, curavit J. Dorfler, No. 181. Geographische Verbreitung: Alpine Region der Abruzzen”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Saxifraga cervicornis* Viv., Fl. Cors. Prodr., App.: 2. 1825. [November 1825]

≡ *Saxifraga pedemontana* subsp. *cervicornis* (Viv.) Engl. in Engl. & Prantl, Nat. Pflanzenfam. 3: (2a) 55. 1891.

**Ind. Loc.:**—"H. in monte Coscione in Corsica". COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Saxifraga porophylla* Bertol., J. Bot. Agric. 2(2): 76. 1813. [August 1813] subsp. *porophylla*

**Ind. Loc.:**—"in monte Matesio Campoclarensum (Micheli)". MOL

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Saxifraga presolanensis* Engl., Pflanzenr. 67(4.117.1): 302 (298). 1916. [26 September 1916]

**Ind. Loc.:**—"Provinz der Alpenländer.—Südalpen.—Bergamasker Alpen: an steilen kalten Felswänden der Presolana, oberhalb Dezzo 1770–1800 m (A. Engler–26. Aug. 1894)". LOM

**Type:**—Not designated.

**Compiled by:**—G. Galasso, E. Banfi

*Saxifraga hohenwartii* f. *tomentosa* Zenari, Arch. Bot. Sist. 1(1): 59. 1925.

≡ *Saxifraga sedoides* subsp. *tomentosa* (Zenari) Poldini, Inform. Bot. Ital. 5: 149. 1973.

**Ind. Loc.:**—"Forcella Valle d'Inferno Forcella Valle d'Inferno". VEN FVG

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Saxifraga tombeanensis* Boiss. ex Engl., Monogr. Saxifraga: 268(–269, 50–51, 256). 1872. [March–April 1872]

**Ind. Loc.:**—"Hab. Südtirol: auf dem Tombea unterhalb Storo (Boissier!), Monte Baldo, Altissimo di Nago (Kerner!). Lombardei: um Brixen (Peter Porta!) und im Val Vestino (Porta)". LOM TAA

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Saxifraga vandellii* Sternb., Revis. Saxifrag.: 34 (pl. 10b fig. 3). 1810. [January–July 1810]

**Ind. Loc.:**—"Habitat in monte Conza non procul a Lario Lacu (Vandelli); in Helvetiae alpinis ad confines Grisonum (Schleicher.)". LOM

**Type:**—Not designated.

**Note:**—In the protologue, Switzerland ("Helvetiae") is cited because in those times some localities currently belonging to Italian territory were annexed to Switzerland.

**Compiled by:**—G. Galasso, E. Banfi

*Scabiosa holosericea* Bertol., Rar. Lig. [Ital.] Pl. 3: 49(–52). 1810.

**Ind. Loc.:**—"in alpinis Apuanis ab imo ad summum, scilicet in Lunensium Lapidicinis". TOS

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Scabiosa parviflora* Desf., Fl. Atlant. 1(1): 119. 1798. [29 April 1798]

**Ind. Loc.:**—"Algeria". EST

**Type:**—Not designated.

**Note:**—The locus classicus indicated by the author is clearly wrong.

**Compiled by:**—G. Domina

*Scabiosa uniseta* Savi, Fl. Pis. 1: 167(–169). 1798.

**Ind. Loc.:**—"nasce nel Monte Pisano". TOS

**Type:**—Not designated.

**Compiled by:**—L. Peruzzi

*Scabiosa vestina* Facchini ex W.D.J.Koch, Syn. Fl. Germ. Helv., ed. 2 1: 447. 1843. [19–21 June 1843]

**Ind. Loc.:**—“In locis sylvaticis Tyrolis australis, (Thal Vestino u. in den Bergen v. Giudicarie, Bondon u. Brixen, Facchini)”. TAA

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Scleranthus aetnensis* Strobl, Oesterr. Bot. Z. 24(3): 69(–70). 1874. [March 1874]

≡ *Scleranthus annuus* var. *aetnensis* (Strobl) Fiori, Fl. Italia 4(1, app.): 67. 1907.

**Ind. Loc.:**—“Sicilia orientale, Monte Etna”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 38):—ITALY. *Scleranthus aetnensis* mihi, Etna, 100’–1500’ comunissima, 22 April 1873, *P. Gabriel Strobl s.n.* (FI).

**Compiled by:**—C. Salmeri, S. Brullo

*Scleranthus stroblii* Rchb. ex Strobl, Oesterr. Bot. Z. 24(3): 72. 1874. [March 1874]

≡ *Scleranthus perennis* subsp. *stroblii* (Rchb. ex Strobl) Giardina & Raimondo, Bocconea 20: 74. 2007.

**Ind. Loc.:**—“Diese Pflanze verbindet die Glieder der vorigen Reihe mit denen der zweiten und wurde von mir etwa 300’ über der obersten Gränze des Bosco Cerrita und Monte Cubania an der Nordseite des Aetna bei 7000’ zwischen *Senecio aetnensis* Jan., *Astragalus siculus* Biv. und *Saponaria depressa* Biv sehr selten beobachtet”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Scleranthus vulcanicus* Strobl, Oesterr. Bot. Z. 24(3): 72(–73). 1874. [March 1874]

≡ *Scleranthus perennis* subsp. *vulcanicus* (Strobl) Bég., Nuovo Giorn. Bot. Ital. n.s., 16: 464. 1909.

**Ind. Loc.:**—“Sicilia orientale, Monte Etna (zona cacuminale)”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 38):—ITALY. in regione deserta montis Aetnae, 7500–8300 solo vulc., 24 June 1874, *P. Gabriel Strobl s.n.* (FI).

**Compiled by:**—C. Salmeri, S. Brullo

*Scorzonera callosa* Moris, Stirp. Sard. Elench. 1: 29. 1827. [April or later 1827]

**Ind. Loc.:**—“Habitat in pascuis aridis calcaribus Arcidano, Oliastra”. SAR

**Type** (lectotype designated by Arrigoni 1979: 252):—ITALY. in calcareis Arcidano, Belvì, Ierzu, May–June, *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Scorzonera trachysperma* Guss., Pl. Rar.: 319(–320, pl. 53). 1826. [after 4 June 1826] nom. illeg.

≡ *Scorzonera neapolitana* Grande, Nuovo Giorn. Bot. Ital. n.s., 27(2–4): 239. 1920. ≡ *Scorzonera hispanica* subsp. *neapolitana* (Grande) Greuter, Willdenowia 33(2): 236. 2003.

**Ind. Loc.:**—“Calabriae orientalis: Capo Bruzzano, Capo Colonna, Crotone, var. c, Cassano, Lauropoli, Amendolara”.

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Leontodon croceus* var. *breviscapus* DC., Prodr. 7(1): 102. 1838. [late April 1838]

≡ *Scorzonerooides montana* subsp. *breviscapa* (DC.) Greuter, Willdenowia 36: 691. 2006.

**Ind. Loc.:**—“in montibus Neapolitanis, in Aprutio (Ten.), ad Magellam (Guss.!)”. ABR

**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the varietal epithet originally published as “*breviscapum*” is to be corrected in “*breviscapus*”.

**Compiled by:**—F. Bartolucci, F. Conti

*Scrophularia morisii* Vals., Webbia 34(1): 268(–271, 287, fig. 1). 1979. [September 1979]

**Ind. Loc.:**—“Sassari–vallone del Logolentu: Pala San Francesco”. SAR



**Type:**—ITALY. Sassari–vallone del Logulentu: Pala s. Francesco, 4 April 1976, *Corrias 1* (holotype, SASSA).

**Compiled by:**—A. Brunu, G. Vacca, I. Camarda

*Scrophularia trifoliata* L., Syst. Nat., ed. 10. 2: 1114. 1759. [7 June 1759]

**Ind. Loc.:**—[“Habitat in Africa, Corsica”] Sp. Pl., ed. 2: 865 (1763)”. COR EST

**Type** (lectotype designated by Peruzzi *et al.* 2013b: 828):—FRANCE. Corsica. Herb. Linn. No. 773.14 (LINN).

**Compiled by:**—L. Peruzzi

*Scutellaria gussonei* Ten., Fl. Napol. 5: 29. 1835–1838.

≡ *Scutellaria columnae* subsp. *gussonei* (Ten.) Arcang., Consp. Fl. Eur.: 573. 1881.

**Ind. Loc.:**—“In Calabria nelle selve sotto Corigliano fin presso il mare, Piccola Sila presso Catanzaro”.

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Gussonii*” is to be corrected in “*gussonei*”.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Scutellaria rubicunda* Hornem., Hort. Bot. Hafn. 2: 968. 1815. [after 15 March 1815]

**Ind. Loc.:**—“ex horto berolinensi”.

**Type:**—Not designated.

**Note:**—Described from cultivated material.

**Compiled by:**—G. Domina

*Sedum alsinifolium* All., Fl. Pedem. 2: 119(–120; 3: pl. 22 fig. 2). 1785. [April–July 1785]

≡ *Oreosedum alsinifolium* (All.) Grulich, Preslia 56: 44. 1984.

**Ind. Loc.:**—“Nascitur inter l’ Perè, & Prales secus viam in umbrosis lapidosis. Occurrit etiam circa S. Damian, in valle Macrae, nec non inter Tendam, & Robilant. Cl. Bellardi in monti bus di Roaschia”. PIE

**Type** (lectotype designated by Gallo *et al.* 2012: 185–186):—Rariorum Pedemontii Stirpium. Specimen Primum, tab. 3, fig. 2 (1755) [icon]. Epitype (designated by Gallo *et al.* 2012: 185–186): *Sedum alsinaefolium* All. Julliet 64 E. Rostan. Rochers vieux murs près Perrier [Perrero] (TO, Herb. Malinvernianum).

**Note:**—According to Art. 60.8 of ICN the spelling of the specific epithet originally published as “*alsinefolium*” is to be corrected in “*alsinifolium*”.

**Compiled by:**—G. Galasso, E. Banfi

*Sedum magellense* Ten., Fl. Napol. 1(2): XXVI. 1811. subsp. *magellense*

**Ind. Loc.:**—none. [ABR]

**Type:**—Not designated.

**Note:**—Tenore (1811) in the protologue did not quote any collection locality. He reported for the first time several localities in Flora Napolitana (Tenore 1830): “Nasce tra le fenditure de’ macigni calcarei: alla Majella, nel luogo detto li Trocchi, dove lo raccolsi lam prima volta nel 1807; a Montecorno, nel sito detto Arapietra, al Campo aprico, a Pietra Camela, ed in altre elevate vette degli alpini monti di Abruzzo.”

**Compiled by:**—F. Bartolucci, F. Conti

*Sedum ochroleucum* subsp. *mediterraneum* L. Gallo, Willdenowia 44(1): 28(–30, 27–33, figs. 1–3, map). 2014. [6 March 2014, e-published]

**Ind. Loc.:**—“Italy, Campania, Monte Alburno, Polla Vallescura, pascolo roccioso al passo [rocky pasture at the pass]”. CAM

**Type:**—ITALY. Italy, Campania, Monte Alburno, Polla Vallescura, pascolo roccioso al passo [rocky pasture at the pass], 7 June 1948, *A. De Philippis s.n.* (holotype, FI n. 001711).

**Compiled by:**—L. Peruzzi

*Sempervivum dolomiticum* Facchini, Z. Ferdinandeums Tirol 5(3): 56(–57). 1855.

**Ind. Loc.:**—“crescit in alpium regione inferiore, media, et suprema ad extrema juga usque, in monte di Pozza districtus di Fassa; in alpe Seekoff districtus Enneberg, inter vallem di Badia, di Ampezzo et Pustaria (cuius montis altitudine Geographi austriaci signarunt pedum 8950 supra mare), solo calcareo–dolomitico puro, unde nomem”. TAA VEN

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Sempervivum riccii* Iberite & Anzal., Webbia 56(1): 165(–173, figs. 1, 3, map). 2001. [14 June 2001]

**Ind. Loc.:**—“M. Simbruini–Vallepietra, Morra Costantino, 1640–1700 m, esposizione SW, su rupi calcaree, abbondante”. LAZ

**Type:**—ITALY. M. Simbruini–Vallepietra, Morra Costantino, 1640–1700 m, esposizione SW, su rupi calcaree, abbondante, 27 July 1998, *Iberite s.n.* (holotype, RO).

**Compiled by:**—M. Iberite, D. Iamónico

*Senecio glaucus* subsp. *hyblaeus* Brullo, Boll. Accad. Gioenia Sci. Nat. Catania 18(325): 279(–280, tab. 5, map). 1986. [1985 publ. 25 April 1986]

**Ind. Loc.:**—“Sugherete di Niscemi”. SIC

**Type:**—ITALY. Sicilia, Sugherete di Niscemi, 5 April 1984, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—G. Domina

*Senecio apuanus* Tausch, Syll. Pl. Nov. 2(6): 252. 1828.

≡ *Senecio nemorensis* f. *apuanus* (Tausch) Fiori in Fiori & Bég., Fl. Italia 3(1): 217. 1903. ≡ *Senecio nemorensis* var. *apuanus* (Tausch) Fiori, Nuovo Giorn. Bot. Ital. n.s., 17(1): 90. 1910. ≡ *Senecio nemorensis* subsp. *apuanus* (Tausch) Greuter, Willdenowia 33(2): 247. 2003.

**Ind. Loc.:**—“Hab. ad radices alpium Apuanarum”. TOS

**Type:**—Not designated.

**Note:**—The name published by Fiori (1903: 217) has to be considered as a new combination, despite Tausch’s basionym is not cited (Art. 41.4 of ICN). Hence, the typification of this variety made by Bechi *et al.* (1996: 47) is not valid (W. Greuter, in litteris).

**Compiled by:**—L. Peruzzi

*Senecio stabianus* Lacaita, Bull. Orto Bot. Regia Univ. Napoli 3: 282(–285). 1913.

≡ *Senecio ovatus* subsp. *stabianus* (Lacaita) Greuter, Willdenowia 33: 248. 2003.

**Ind. Loc.:**—“M. Sacro di Novi, sotto il Colle di S. Donato, prope rivulum, c. 1000 m.”. CAM

**Type:**—Not designated.

**Compiled by:**—N.G. Passalacqua

*Arnica floccosa* Bertol., Lucubr. Re Herb.: 36(–37). 1822.

≡ *Senecio scopolii* subsp. *floccosus* (Bertol.) Greuter, Willdenowia 33: 248. 2003.

**Ind. Loc.:**—“in pratis di Pietra Camela [il punto corrisponde a Prati di Tivo]”. ABR

**Type:**—Not designated.

**Compiled by:**—A. Alessandrini

*Jacobaea carnososa* C.Presl, Delic. Prag.: 93(–94). 1822. [July 1822]

≡ *Senecio carnosus* (C.Presl) C.Presl, Fl. Sicul.: XXVIII. 1826. nom. illeg. ≡ *Senecio aethnensis* Jan ex DC., Prodr. 6: 345. 1838. ≡ *Senecio squalidus* var. *aethnensis* (Jan. ex DC.) Fiori in Fiori & Bég., Fl. Italia 3(1): 213. 1903. ≡ *Senecio squalidus* subsp. *aethnensis* (Jan ex DC.) Greuter, Willdenowia 33(2): 248. 2003.

**Ind. Loc.:**—“Hab. in acervis arenae vulcanicae regionis elatae montis Aetnae”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Senecio nebrodensis* var. *calabrus* Fiori in Fiori & Bég., Fl. Italia 3(1): 212. 1903. [May 1903]  
≡ *Senecio squalidus* subsp. *calabrus* (Fiori) Peruzzi & Bernardo, Inform. Bot. Ital. 42: 531. 2010.  
**Ind. Loc.**:—"Monti di Cal. (Sila, Serra S. Bruno, M.alto, ecc.) e Sic. alle Madonie". CAL SIC  
**Type**:—Not designated.  
**Note**:—The basionym's author is attributed based on the family index at the beginning of the volume (Arts. 46.8 and 37.5 of ICN).  
**Compiled by**:—L. Peruzzi

*Senecio chrysanthemifolius* Poir. in Lam., Encycl. 7: 96. 1806. [6 July 1806]  
≡ *Senecio squalidus* subsp. *chrysanthemifolius* (Poir.) Greuter, Willdenowia 33: 248. 2003.  
**Ind. Loc.**:—"Sicile". SIC  
**Type**:—Not designated.  
**Compiled by**:—G. Domina

*Senecio squalidus* var. *microglossus* Guss., Fl. Sicul. Syn. 2(1): 476. 1843–1844. [August 1843–June 1844]  
≡ *Senecio squalidus* subsp. *microglossus* (Guss.) Arcang., Comp. Fl. Ital.: 345. 1882.  
**Ind. Loc.**:—"prope Catania (Duby et Dec), sed non vidi". SIC  
**Type**:—Not designated.  
**Compiled by**:—A. Santangelo, A. Stinca, G. Domina

*Senecio leucanthemifolius* var. *nemoralis* Gennari, Sp. Fl. Sarda: 30. 1867.  
≡ *Senecio nebrodensis* var. *sardous* Fiori in Fiori & Bég., Fl. Italia 3(1): 212. 1903 nom. illeg. ≡ *Senecio squalidus* subsp. *sardous* Greuter, Willdenowia 35(2): 238. 2005. ≡ *Senecio sardous* (Greuter) Arrigoni, Parlatorea 9: 94. 2007.

**Ind. Loc.**:—"Montagne di Osidda, e di Capoterra". SAR  
**Type**:—Not designated.

**Note**:—The type indicated by Arrigoni (2007: 94) for "var. *sardous* Fiori" [Giovannibono (S. Vito-Sarrabus), in sylvis, 23 April 1872, *S. Sommier s.n.* (FI)], cannot be accepted, since var. *sardous* is a superfluous and illegitimate name (Arts. 52.1–2 of ICN), homotypic with var. *nemoralis* Gennari, a name described in 1867. Hence, the name of Greuter is not a new combination but a replaced name at a different rank (Art. 58.1 of ICN).

**Compiled by**:—A. Brunu, G. Galasso, L. Peruzzi, I. Camarda

*Senecio squalidus* L., Sp. Pl. 2: 869. 1753. [1 May 1753] subsp. *squalidus*  
**Ind. Loc.**:—"Habitat in Europa australi". SIC  
**Type** (lectotype designated by Alexander & Mill in Jarvis & Turland 1998: 366):—ITALY. Herb. Linn. No. 996.33 (LINN).  
**Compiled by**:—L. Peruzzi

*Senecio crassifolius* subsp. *transiens* Rouy in Rouy & Foucaud, Fl. France 11: 404. 1909. [July 1909]  
≡ *Senecio transiens* (Rouy) Jeanm., Candollea 58: 454. 2003.  
**Ind. Loc.**:—"Hab.—Corse: sables maritimes de Propriano". COR  
**Type** (lectotype designated by Jeanmonod 2003: 454):—FRANCE. Corsica. Département: Corse, Sables maritimes à Propriano, 1 July 1898, *G. Rouy s.n.* (LY).  
**Compiled by**:—A. Brunu, I. Camarda

*Serapias cossyrensis* B.Baumann & H.Baumann, J. Eur. Orch. 31(2): 502 (496–507, figs. 1–4, tab. 1, pls. 1–3, map). 1999. [21 April 1999]  
**Ind. Loc.**:—"Pantelleria, Montagna Grande". SIC  
**Type**:—ITALY. Pantelleria, Montagna Grande, 480 m, 8 April 1997, *B. Baumann et H. Baumann s.n.* (holotype, STU).  
**Compiled by**:—G. Domina

*Serapias francavillae* Cristaudo, Galesi & R.Lorenz, J. Eur. Orch. 41(3–4): 593 (589–594, figs. 1, 3–8, 11, 13, tabs. 1–2). 2009. [10 December 2009]

**Ind. Loc.:**—“Sizilien (ME), oberhalb Francavilla di Sicilia, Cozzo Schisina, WB 19, auf hemikryptophytenreicher Weide der submontanen Zone zwischen 700 und 800 m ü.d.M.”. SIC

**Type:**—ITALY. Sizilien (ME), oberhalb Francavilla di Sicilia, Cozzo Schisina, WB 19, auf hemikryptophytenreicher Weide der submontanen Zone zwischen 700 und 800 m ü.d.M., 28 April 2009, *A. Cristaudo, R. Galesi et R. Lorenz s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Serapias intermedia* subsp. *hyblaea* Cristaudo, Galesi & R.Lorenz, J. Eur. Orch. 41(3–4): 595(–596, figs. 2–3, 9–10, 12, 15, tabs. 1, 3). 2009. [10 December 2009]

**Ind. Loc.:**—“Sizilien, Piana di Buccheri (SR)”. SIC

**Type:**—ITALY. Sizilien, Piana di Buccheri (SR), VB 80, auf hemikryptophytenreicher Weide der submontanen Zone zwischen 850 und 950 m u.d.M., 20 May 1997, *R. Lorenz s.n.* (holotype, STU).

**Compiled by:**—G. Domina

*Serapias nurrica* var. *santuingsensis* Senis, M.P.Grasso & Orrù, GIROS Notiz. 37: 15(–21, fig., tab., pls. 2, 3c, 4). 2008. [January 2008]

≡ *Serapias nurrica* subsp. *santuingsensis* (Senis, M.P.Grasso & Orrù) Senis, M.P.Grasso & Orrù, GIROS Notiz. 48: 30. 2011.

**Ind. Loc.:**—“Sardegna sud–occidentale, nei pressi del paese di S. Gavino Monreale (VS), località «Rossis», 70 m s.l.m”. SAR

**Type:**—ITALY. Sardegna sud–occidentale, nei pressi del paese di S. Gavino Monreale (VS), località “Rossis”, 70 m s.l.m., IGM S. Gavino Monreale, UTM 32S 0480E 4374N WGS84, in bosco di eucalipto, 20 April 2007, *S. Senis, G. Orrù, M.P. Grasso s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, A. Manca, I. Camarda

*Serapias orientalis* subsp. *apulica* H.Baumann & Künkele, Mitteilungsbl. Arbeitskreis Heimische Orchid. Baden–Württemberg 21(3): 778(–782, 717, figs. 1, 19a–c, 22, 58–59, tab. 4). 1989. [13 October 1989]

**Ind. Loc.:**—“Italia, Apulia, Mte. Gargano, Siponto, 100 m. (UTM: WG 70)”. PUG

**Type:**—ITALY. Italia, Apulia, Mte. Gargano, Siponto, 100 m. (UTM: WG 70), 28 April 1984, *B. Baumann et H. Baumann s.n.* (holotype, STU).

**Compiled by:**—R.P. Wagensommer, P. Medagli

*Serapias orientalis* subsp. *siciliensis* Bartolo & Pulv., Candollea 48(1): 232 (231–236, figs. 1–2, tab. 1, map). 1993. [7 April 1993]

**Ind. Loc.:**—“Sicilia, Niscemi, presso il vallone Arcia”. SIC

**Type:**—ITALY. Sicilia, Niscemi, presso il vallone Arcia, 13 March 1991, *Bartolo, Brullo et Pulvirenti s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Seseli bocconeii* Guss., Cat. Pl. Hort. Boccadifalco: 80(–81). 1821. [after 1 May 1821]

**Ind. Loc.:**—“Habitat in rupibus calcareis monte prope Panormum, Carenium, Parthenicum, Saccam, Drepanum, nec non in Insulis Aegusa, et Phorbantia, (vulgo Favignana, et Levanzo)”. SIC

**Type:**—Not designated.

**Note:**—Epithet originally published as “*Bocconi*”, to be corrected in “*bocconeii*” (Art. 60.7 of ICN).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Seseli polyphyllum* Ten., Index Seminum [Naples (Neapolitano)] 1825: 12. 1825. [December 1825]

**Ind. Loc.:**—“Habitat in rupium fissuris in Insula Caprearum, alibique”. CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Seseli bocconeii* subsp. *praecox* Gamisans, Candollea 27(1): 48(–49, 61). 1972. [19 June 1972]

≡ *Seseli praecox* (Gamisans) Gamisans, Cat. Pl. Vasc. Corse: 220. 1985.

**Ind. Loc.:**—“Corse, rochers près de la plage de Porto”. COR

**Type:**—FRANCE. Corse, roches près de la plage de Porto, 8 July 1907, *Litardière s.n.* (holotype, MPU).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Seseli tortuosum* var. *maritimum* Guss., Fl. Sic. Prodr. 1: 342. 1827. [October–December 1827]

≡ *Seseli tortuosum* subsp. *maritimum* (Guss.) C.Brullo, Brullo, Giusso & Sciandrello, Phytom (Horn) 51(2): 208. 2011.

**Ind. Loc.:**—“in arenosis maritimis; da Trapani a Capo Passaro, Catania, Messina, Olivieri, Cefalù, Levanzo, Favignana; nec non in arenosis vulcanicis, Maniaci”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011b: 208):—ITALY. Trapani, November, *Gussone s.n.* (NAP). Epitype (designated by Brullo *et al.* 2011b: 208): Sicilia, litorale sabbioso presso Trapani, 20 October 1993, *S. Brullo s.n.* (CAT).

**Compiled by:**—A. Santangelo, G. Domina

*Sesleria insularis* subsp. *barbaricina* Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 270(–272, 274–276, fig. 2, map). 1983. [October 1983]

≡ *Sesleria barbaricina* (Arrigoni) Arrigoni, Bocconea 19: 43. 2006.

**Ind. Loc.:**—“Oliena, campi carreggiati e doline fra Sos Prados e la cima di M.te Corراسi”. SAR

**Type:**—ITALY. Oliena, campi carreggiati e doline fra Sos Prados e la cima di M.te Corراسi, 26 May 1968, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Sesleria tenuifolia* var. *calabrica* Deyl, Opera Bot. Cech. 3: 202 (fig. 24.12). 1946.

≡ *Sesleria calabrica* (Deyl) Di Pietro, Folia Geobot. 42(3): 304. 2007.

**Ind. Loc.:**—“Mt. Pollino, in umbrosis pascuis convallium; usque 1000 m s. m., calc.”. CAL

**Type** (lectotype designated by Di Pietro 2007: 304):—ITALY. Calabria, M. Pollino, in pascuis umbrosis convallium, calc., usque 1000 m, s.d., *Rigo 431* (PR).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Sesleria caerulea* var. *italica* Pamp., Boll. Soc. Bot. Ital. 1917(4–5): 50(49–50). 1917. [April–May 1917]

≡ *Sesleria italica* (Pamp.) Ujhelyi, Webbia 14: 604. 1959.

**Ind. Loc.:**—“sul ciglio del muro di sostegno a destra della strada fra Galeata e la località Pianetto, verso S. Sofia”. EMR

**Type** (lectotype designated by Ujhelyi 1959: 605):—ITALY. Florentiae: Romagna Toscana: Galeata, 12 April 1917, *R. Pampanini s.n.* (FI).

**Compiled by:**—A. Alessandrini

*Sesleria insularis* subsp. *morisiana* Arrigoni, Boll. Soc. Sarda Sci. Nat. 22: 274(–276, fig. 3, map). 1983. [October 1983]

≡ *Sesleria morisiana* (Arrigoni) Arrigoni, Bocconea 19: 43. 2006.

**Ind. Loc.:**—“Iglesias, M.te Marganai, presso la Punta San Michele”. SAR

**Type:**—ITALY. Iglesias, M.te Marganai, presso la Punta San Michele, 4 July 1969, *Arrigoni s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Sesleria nitida* Ten., Fl. Napol. 1(1): X. 1811.

**Ind. Loc.:**—none.

**Type** (neotype designated by Brullo & Giusso Del Galdo 2006: 44):—ITALY. *Sesleria nitida* Ten., Fl. Nap. 3, Tav. CII, f. 1.

**Compiled by:**—F. Bartolucci, F. Conti



- Sesleria pichiana* Foggi, Gr.Rossi & Pignotti, *Webbia* 62(1): 4(–8, 1–10, figs. 2, 3a, map). 2007. [30 June 2007]  
**Ind. Loc.:**—“M. Prinzerà (App. parmense), su detriti ofiolitici, a lato della strada, 520 m”. EMR  
**Type:**—ITALY. M. Prinzerà (App. parmense), su detriti ofiolitici, a lato della strada, 520 m, 4 June 1995, G. Rossi et M. Gentilini s.n. (holotype, PAV).  
**Compiled by:**—G. Galasso, E. Banfi
- Pteroselinum nebrodense* Guss., *Fl. Sicul. Syn.* 1: 356(–357). 1842–1843. [January 1842–February 1843]  
 ≡ *Peucedanum nebrodense* (Guss.) Nyman, *Syll. Fl. Eur.* 153. 1854–1855. ≡ *Holandrea nebrodensis* (Guss.) Banfi, Galasso & Soldano, *Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano* 146(2): 233. 2005. ≡ *Dichoropetalum nebrodense* (Guss.) Soldano, Galasso & Banfi, *Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano* 152(2): 92. 2011. [November 2011] ≡ *Siculosciadium nebrodense* (Guss.) C.Brullo, Brullo, S.R.Downie & Giusso, *Ann. Missouri Bot. Gard.* 99(1): 11. 2013.  
**Ind. Loc.:**—“In pascuis apricis fertilibus montosis; Madonie nelle praterie delle fosse di S. Gandolfo”. SIC  
**Type** (lectotype designated by Brullo *et al.* 2013a: 12):—ITALY. Madonie, alle Fosse di S. Gandolfo, July, G. Gussone s.n. (NAP).  
**Compiled by:**—A. Santangelo, A. Croce, G. Domina
- Silene beguinotii* Vals., *Boll. Soc. Sarda Sci. Nat.* 30: 462(–464, 452, figs. 5, 8.2, 9, tabs. 1–2). 1995. [31 July 1995]  
**Ind. Loc.:**—“Golfo di Cugnana”. SAR  
**Type:**—ITALY. Golfo di Cugnana, 1 May 1978, *Valsecchi s.n.* (holotype, SASSA).  
**Compiled by:**—A. Brunu, I. Camarda
- Silene calabra* Brullo, Scelsi & Spamp., *Bocconea* 5(2): 517(–522, figs. 1–3, 4.3). 1997. [31 May 1997]  
**Ind. Loc.:**—“[S. Italy, Prov. Reggio Calabria] «Aspromonte, rupi Pentadattilo»”. CAL  
**Type:**—ITALY. [S. Italy, Prov. Reggio Calabria] “Aspromonte, rupi Pentadattilo”, 8 May 1989, *Brullo, Signorello et Spampinato s.n.* (holotype, CAT).  
**Compiled by:**—L. Bernardo, N.G. Passalacqua
- Silene cattariniana* Ferrarini & Cecchi, *Webbia* 56(2): 252(–255, 262, figs. 6, 7d, 8c, tab. 1, map). 2001. [30 November 2001]  
**Ind. Loc.:**—“sotto il semaforo, in .luoghi asciutti, insieme ad altre”. ABR  
**Type:**—ITALY. Abruzzo, M. Sirente in Val Lupara (in pascuis saxosis), July 1877, *Profeta (Groves) s.n.* (holotype, FI).  
**Compiled by:**—F. Bartolucci, F. Conti
- Silene echinata* Otth in DC., *Prodr.* 1: 380. 1824. [mid January 1824]  
**Ind. Loc.:**—none.  
**Type:**—Not designated.  
**Compiled by:**—M. Villani
- Silene elisabethae* Jan, *Flora* 15(1, 12): 177. 1832. [28 March 1832]  
 ≡ *Melandrium elisabethae* (Jan) Rohrb., *Monogr. Silene:* 232. 1869. ≡ *Silenanthe elisabethae* (Jan) Tzvelev, *Novosti Sist. Vyssh. Rast.* 33: 101. 2001.  
**Ind. Loc.:**—“Diese Silene wurde von dem Entdecker auf Bergen am See von Coro und Leceo in Italien gefunden”. LOM  
**Type:**—Not designated.  
**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, originally published as “*Elisabetha*” is to be corrected in “*elisabethae*”.  
**Compiled by:**—G. Galasso, E. Banfi

*Silene giraldii* Guss., Enum. Pl. Inarim.: 36(–37, pl. 1 figs. 2c–d). 1855. [after June 1855]

**Ind. Loc.:**—“In vineis, et ad maceries herbosas; Bagno sotto S. Alessandro nelle vigne, et copiose in eodem loco, sul ciglione de’ muri a secco della Schiappa; vigne di Casamicciola superiore, et sat raro nella selva detta di Cardata presso al Vataliere, presso la strada nel discendere nelle selve di detto Cratere e nelle vigne vicine; provenit quoque prope Neapolim alla Torre del Greco nelle vigne fra i Camaldoli e il mare; isola di Capri (Giraldi ex Bertol. l.c.)”. CAM

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce

*Silene hicesiae* Brullo & Signor., Willdenowia 14(1): 141(–144, fig. 1, map). 1984. [31 July 1984]

**Ind. Loc.:**—“Italia: Panarea (Isole Eolie)”. SIC

**Type:**—ITALY. Panarea (Isole Eolie), 28 May 1983, *Brullo et Signorello s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Silene ichnusae* Brullo, De Marco & De Marco f., Nordic J. Bot. 17(2): 161(–167, figs. 1–2, tab. 1, map). 1997. [9 September 1997]

**Ind. Loc.:**—“Sardinia, Stintino, Capo Falcone, rupi costa settentrionale”. SAR

**Type:**—ITALY. Sardinia, Stintino, Capo Falcone, rupi costa settentrionale, 2 June 1995, *G. De Marco et G. De Marco s.n.* (holotype, CAT).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Silene sicula* Ucria, Nuova Racc. Opusc. Aut. Sicil. 6: 251. 1793.

≡ *Silene italica* var. *montana* Guss., Fl. Sic. Prodr. 1: 504. 1827. ≡ *Silene italica* var. *sicula* (Ucria) Arcang., Comp. Fl. Ital.: 93. 1882. nom. illeg. ≡ *Silene italica* subsp. *sicula* (Ucria) Jeanm., Willdenowia 14(1): 46. 1984.

**Ind. Loc.:**—none. [SIC]

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Silene kemoniana* C.Brullo, Brullo, Giusso, Ilardi & Sciandr., Anales Jard. Bot. Madrid 69(2): 209(–216, figs. 1, 2a–b, 3a). 2012. [28 December 2012]

**Ind. Loc.:**—“Sicilia, Palermo, monti presso San Martino delle Scale, in garighe su substrati carbonatici”. SIC

**Type:**—ITALY. Sicilia, Palermo, monti presso San Martino delle Scale, in garighe su substrati carbonatici, 17 April 2012, *C. Brullo, S. Brullo, G. Giusso del Galdo et V. Ilardi s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Silene lanuginosa* Bertol., J. Bot. Agric. 2(2): 76. 1813. [August 1813]

≡ *Silene auriculata* subsp. *lanuginosa* (Bertol.) Arcangeli, Comp. Fl. Ital.: 87. 1882.

**Ind. Loc.:**—“[in vertice Sagro alpium Apuanarum, praecipue in ejus praerupto latere, qua respicit vallem Catino] Bertol., Amoen. Ital.: 100. 1819.”. TOS.

**Type** (lectotype designated by Bechi *et al.* 1992: 174):—ITALY. Ex alpinis apuanis, s.d., *A. Bertoloni s.n.* (GDOR).

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Silene martinolii* Bocchieri & Mulas, Boll. Soc. Sarda Sci. Nat. 26: 301 (299–303, fig. 1). 1988. [20 December 1988]

**Ind. Loc.:**—“isola il Toro, pianori e anfratti rocciosi”. SAR

**Type:**—ITALY. isola del Toro, pianori e anfratti rocciosi, 22 May 1988, *Bocchieri et Mulas s.n.* (holotype, CAG).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Silene minae* Strobl, Verh. K.K. Zool.-Bot. Ges. Wien 53: 492(–493). 1903.

**Ind. Loc.:**—“Polizzi”. SIC

**Type:**—Not designated.  
**Compiled by:**—G. Domina

*Silene morisiana* Bég. & Ravano, Arch. Bot. (Forlì) 15: 187(–189). 1939. [November 1939]

**Ind. Loc.:**—“Sardegna mer. in rupestribus Flumini major, in arenis maritimis Geremeas, juxta Flumentorgiu ecc”. SAR

**Type** (lectotype designated by Valsecchi 1988: 315):—ITALY. *Silene sericea* All. var. in rupestribus Flumini majore, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Silene nodulosa* Viv., Fl. Cors. Prodr.: 6. 1824. [15 September 1824]

**Ind. Loc.:**—“H. in Corsicâ propè. Bonifacio”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Silene notarisii* Ces., Bibliot. Ital. (Milan) 91(sep): 346. 1838. [September 1838]

**Ind. Loc.:**—“Monte Corno”. ABR

**Type** (lectotype designated by Conti *et al.* 2003: 268):—ITALY. ex M. Cornu, s.d., *Orsini s.n.* (RO).

**Compiled by:**—A. Santangelo, A. Croce

*Silene nummica* Vals., Boll. Soc. Sarda Sci. Nat. 30: 452(–455, 451, figs. 1, 8.1, 9, tabs. 1–2). 1995. [31 July 1995]

**Ind. Loc.:**—“Alghero: torre Bantine e Sale”. SAR

**Type:**—ITALY. Alghero: Torre Bantine e Sale, 16 April 1973, *Valsecchi s.n.* (holotype, SASSA).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Silene oenotriae* Brullo, Nordic J. Bot. 17(6): 649(–652, fig. 1). 1998. [1997 publ. 31 January 1998]

**Ind. Loc.:**—“Italy, Monte Pollino, Civita, rupi presso il Ponte del Diavolo”. CAL

**Type:**—ITALY. Italy, Monte Pollino, Civita, rupi presso il Ponte del Diavolo, 17 May 1993, *S. Brullo s.n.* (holotype, CAT).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Silene peloritana* C.Brullo, Brullo, Giusso, Miniss. & Sciandr., Phytotaxa 172(3): 257(–261, 256–264, figs. 1, 2b–d, 3, tab. 1). 2014. [18 June 2014, e-published]

**Ind. Loc.:**—“Sicily: Parte sommitale di Monte Scuderi (Catena dei Peloritani presso Messina), su affioramenti calcarei, 38° 0' 13.28"N, 15° 24' 26.53"E”. SIC

**Type:**—ITALY. Sicily: Parte sommitale di Monte Scuderi (Catena dei Peloritani presso Messina), su affioramenti calcarei, 38° 0' 13.28"N, 15° 24' 26.53"E, 7 May 2012, *Giusso del Galdo, Minissale & Sciandrello s.n.* (CAT)

**Compiled by:**—L. Peruzzi

*Silene pichiana* Ferrarini & Cecchi, Webbia 56(2): 246(–249, 255, 261, figs. 3, 7b, 8a–b, tab. 1, map). 2001. [30 November 2001]

**Ind. Loc.:**—“Alpi Apuane, M. Pania della Croce (prope cacumen montis, 1800 m)”. TOS

**Type:**—ITALY. Alpi Apuane, M. Pania della Croce (prope cacumen montis, 1800 m), 11 July 1893, *Sommier s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Silene staminea* Bertol., Fl. Ital. 4(5): 585. 1841. [April 1841]

≡ *Silene roemeri* subsp. *staminea* (Bertol.) Nyman, Consp. Fl. Eur.: 91. 1878. ≡ *Otites stamineus* (Bertol.) Holub, Preslia 70(2): 109. 1998.

**Ind. Loc.:**—“ex Piceno in monte Vettore”. MAR

**Type** (lectotype designated by Foggi & Ricceri 1993: 1997):—ITALY. M. Corno, Costa di Riuso, 1819, *Orsini s.n.* (BOLO).

**Compiled by:**—A. Alessandrini, L. Peruzzi

*Silene sanctae-theresiae* Jeanm., *Candollea* 38(2): 620(–629, 619–631, figs. 1–4, tab., map). 1983. [23 December 1983]

≡ *Silene rosulata* subsp. *sanctae-theresiae* (Jeanm.) Jeanm., *Willdenowia* 14: 47. 1984.

**Ind. Loc.:**—“Sardaigne (Prov. Tempio): Santa Teresa Gallura, à Baia de S. Reparata, sur l’isthme séparatn Santa Teresa de Capo Testa. Sables, dans le buissons, env. 5–10 m”. SAR

**Type:**—ITALY. Sardaigne (Prov. Tempio): Santa Teresa Gallura, à Baia de S. Reparata, sur l’isthme séparant Santa Teresa de Capo Testa, sables, dans les buissons (formation littorale à *Juniperus macrocarpa* et *Pistacia lentiscus*), env. 5–10 m, 30 May 1983, *D. Jeanmonod, A. Charpin et M. Dittrich 21339a* (holotype, G).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Silene corsica* DC. in DC. & Lam., *Fl. Franc.*, ed. 3. 4(2): 756. 1805. [17 September 1805]

≡ *Silene succulenta* subsp. *corsica* (DC.) Nyman, *Consp. Fl. Eur.*: 92. 1878.

**Ind. Loc.:**—“croît dans la sable sur les bords de la mer dans l’isle de Corse. Je la décris dans l’herbier de M. Clarion”. SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Silene turbinata* Guss., *Fl. Sic. Prodr.* 1: 506. 1827. [October–December 1827]

**Ind. Loc.:**—“In campi apricis inter segetes; Delia, Serradifalco, Caltanissetta”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Silene valsecchiae* Bocchieri, *Boll. Soc. Sarda Sci. Nat.* 26: 305(–307, fig. 1). 1988. [20 December 1988]

**Ind. Loc.:**—“Isola Serpentara a SE della casa diruta”. SAR

**Type:**—ITALY. Isola Serpentara, a SE della casa diruta, 11 May 1986, *E. Bocchieri s.n.* (holotype, CAG).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Silene velutina* Pourr. ex Loisel., *J. Bot. (Desvaux)* 2(6): 324. 1809. [September 1809]

**Ind. Loc.:**—“Cette plante croit dans le fentes des rochers aux environs de Bonifacio en Corse”. COR

**Type** (lectotype designated by Kiefer & Bocquet 1979: 469):—FRANCE. Corsica. *Silene velutina* Pourr./no. 26, s.d., *Lasalle s.n.* (FI-WEBB).

**Compiled by:**—A. Brunu, I. Camarda

*Silene inflata* var. *aetnensis* Strobl, *Oesterr. Bot. Z.* 35(10): 362. 1885. [October 1885]

≡ *Silene vulgaris* subsp. *aetnensis* (Strobl) Pignatti, *Giorn. Bot. Ital. n.s.*, 107: 208. 1973.

**Ind. Loc.:**—“am Ufer des Simento unterhalb Bronte”. SIC

**Type:**—Not designated.

**Compiled by:**—C. Salmeri, S. Brullo

*Hesperis dentata* L., *Sp. Pl.* 2: 664. 1753. [1 May 1753]

≡ *Barbarea dentata* (L.) Paol. in Fiori, *Fl. Italia* 1(2): 434. 1898. ≡ *Sisymbrella dentata* (L.) O.E.Schulz in Engl., *Pflanzenr.* 86(4.105): 144. 1924.

**Ind. Loc.:**—“Habitat in Sicilia”. SIC

**Type** (lectotype designated by Peruzzi *et al.* 2013b: 828):—ITALY. Herb. A. van Royen No. 901.256–327 (L).

**Compiled by:**—L. Peruzzi

*Soldanella calabrella* Kress, Primul.-Stud. 8: 24 (22–29, 31–32, tabs. 2–3, figs. 2, hists. 4–17). 1988. [11 May 1988]

**Ind. Loc.:**—“Italien, Kalabrien: prov. Cosenza/ Gebiet im SW Camigliatello Silano: auf der O-Seite des Baches Curcio, am «dritten» Zulaf/ ca. 1425 m”. CAL

**Type:**—ITALY. Italien, Kalabrien: prov. Cosenza/ Gebiet im SW Camigliatello Silano: auf der O-Seite des Baches Curcio, am “dritten” Zulaf/ ca. 1425 m, 13 May 1986, *Kress s.n.* (holotype, Herb. Kress).

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Soldanella minima* subsp. *samnitica* Cristof. & Pignatti, Webbia 16(2): 464 (454, tabs. 1–4, map). 1962. [31 July 1962]

**Ind. Loc.:**—“questa nuova sottospecie è endemica sul Massiccio della Majella.”. ABR

**Type:**—ITALY. M. Rapina, skalica verso Penocastanzo [Pescocostanzo] (Majella), 2000–2300 m, 2 July 1906, *L. Vaccari s.n.* (holotype, FI n. 4072–3).

**Compiled by:**—F. Bartolucci, F. Conti

*Solenopsis minuta* subsp. *corsica* Meikle, Kew Bull., 34(2): 374. 1979. [9 November 1979]

≡ *Solenopsis corsica* (Meikle) M.B.Crespo, Serra & Juan, Pl. Syst. Evol. 210(3–4): 221. 1998.

**Ind. Loc.:**—“Corsica, Bastelica, 20 Aug. 1878”. COR

**Type:**—FRANCE. Corsica, Bastelica, 20 August 1878, *E. Reverchon 77* (holotype, K).

**Compiled by:**—A. Brunu, L. Peruzzi, I. Camarda

*Solenopsis mothiana* C.Brullo, Brullo & Giusso, Phytotaxa 145(1): 16(–25, 15–26, figs. 1, 2b–d, 3b, 3d, 6, tabs. 1–3, map). 2013. [11 November 2013, e-published]

**Ind. Loc.:**—“Isola Grande dello Stagnone di Marsala (Prov. di Trapani), depressioni umide debolmente salse, sommerse nel periodo invernale, 37° 52'45"N, 12° 26'53"E”. SIC

**Type:**—ITALY. Isola Grande dello Stagnone di Marsala (Prov. di Trapani), depressioni umide debolmente salse, sommerse nel periodo invernale, 37° 52'45"N, 12° 26'53"E, 19 April 2010, *S. Brullo s.n.* (holotype, CAT).

**Compiled by:**—L. Peruzzi

*Solidago litoralis* Savi, Due Cent. Piante: 182. 1804. [October 1804]

≡ *Solidago virgaurea* subsp. *litoralis* (Savi) Briq. & Cavill. in Burnat, Fl. Alpes Marit. 5. 1915.

**Ind. Loc.:**—“Trovasi nel littorale arenoso della Provincia Pisana”. TOS

**Type** (lectotype designated by Garbari & Cecchi 2000: 191):—ITALY. Herb. Gen. n. 51.796: “Virga aurea maritima, cinericea et subhirsuta, foliis a medio ad summum nonnibul crenato, panicula odorata, pyramidata. Mich. Cat: Hor: Pisani p. 173”, s.d., *Savi s.n.* (PI).

**Compiled by:**—L. Peruzzi

*Pyrus praemorsa* Guss., Fl. Sic. Prodr. 1: 571. 1827. [October–December 1827]

≡ *Sorbus praemorsa* (Guss.) K.Koch, Hort. Dendrol. 1: 178. 1853. ≡ *Sorbus aucuparia* subsp. *praemorsa* (Guss.) Nyman, Consp. Fl. Eur. 2: 241. 1879. ≡ *Sorbus aucuparia* var. *praemorsa* (Guss.) Ces., Pass. & Gibelli, Comp. Fl. Ital. 2(28): 654. 1881. ≡ *Pyrus aucuparia* subsp. *praemorsa* (Guss.) Arcang., Comp. Fl. Ital.: 233. 1882. ≡ *Pyrus aucuparia* f. *praemorsa* (Guss.) Fiori, Fl. Italia 1(2): 601. 1898.

**Ind. Loc.:**—“In sylvis montosis; Madonie nel bosco sopra il Passo del Canale, bosco di Caronia”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Sorbus busambarensis* G.Castellano, P.Marino, Raimondo & Spadaro, Pl. Biosystems 146(suppl.): 339(–343, 338–344, figs. 1, 3–4, tab. 1, map). 2012. [3 August 2012, e-published]

**Ind. Loc.:**—“Rocca Busambra (Palermo Prov.), Godrano territory, carbonatic scree above Piano della Tramontana, 1315 m, 37°51'19.39"N–13°24'55.01"E”. SIC



**Type:**—ITALY. Rocca Busambra (Palermo Prov.), Godrano territory, carbonatic scree above Piano della Tramontana, 1315 m, 37°51'19.39"N–13°24'55.01"E, 17 October 2009 (fruiting), *Castellano et Raimondo s.n.* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Sorbus madoniensis* Raimondo, G.Castellano, Bazan & Schicchi, Pl. Biosystems 146(suppl.): 347(–350, 345–351, figs. 1, 3a, 4, tab. 1, map). 2012. [9 October 2012, e-published]

**Ind. Loc.:**—“Italy. Sicily: Monti Madonie, in Località Macchia dell’Inferno sopra Castelbuono, su litosuolo calcareo, 1385 m, 37°54'12.90"N–14°03'40.30"E”. SIC

**Type:**—ITALY. Italy. Sicily: Monti Madonie, in Località Macchia dell’Inferno sopra Castelbuono, su litosuolo calcareo, 1385 m, 37°54'12.90"N–14°03'40.30"E, 5 June 2010 (fl.), *Raimondo et G. Castellano s.n.* (holotype, PAL).

**Compiled by:**—L. Peruzzi

*Spergularia madoniaca* Lojac., Malpighia 20(4–5): 193(–194). 1906.

≡ *Spergula madoniaca* (Lojac.) Iamónico, Willdenowia 43(2): 241. 2013.

**Ind. Loc.:**—“In pascuis argillosis hyeme inundatis in elatioribus montosis Nebrodum. Al Pian Battaglia ? V. ad Calagiddebbi in consortio gregaria cum Myosuro minimo”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 38):—ITALY. in pascuis montanis elatis solo calcareo. Madonie a Cantagidebbi, 9 June 1885, *Lojacono 135* (FI).

**Compiled by:**—G. Domina

*Arenaria macrorhiza* Req. ex Loisel., Mém. Soc. Linn. Paris 6(2): 414. 1827.

≡ *Spergularia macrorhiza* (Req. ex Loisel.) Heynh., Nom. Bot. Hort. 2: 689. 1846.

**Ind. Loc.:**—“Cette plante a été trouvée en Corse, dans les pâturages des bords de la mer”. COR

**Type:**—Not designated.

**Note:**—Original material likely in AV.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Spiraea decumbens* var. *tomentosa* Poech, Flora 27(2, 29): 510. 1844. [7 August 1844]

≡ *Spiraea decumbens* subsp. *tomentosa* (Poech) Dostál, Feddes Repert. 79: 34. 1968.

**Ind. Loc.:**—“in Felsenspalten des Piave Thales bei Longarone”. VEN

**Type:**—Not designated.

**Compiled by:**—M. Villani

*Stachys corsica* Pers., Syn. Pl. 2(1): 124. 1806. [November 1806]

**Ind. Loc.:**—“Hab. in ins. Corsica”. COR

**Type** (lectotype designated by Camarda 1978: 232 as the holotype):—FRANCE. Herbarium Richard / *Stachys corsica* / annua, parvula, ab imo opposita ramosissima / diffuse procumbens / île de Corse (P).

**Compiled by:**—A. Brunu, I. Camarda

*Stachys dasyanthes* Raf., Précis Decouv. Somiol.: 39. 1814. [June–December 1814]

≡ *Stachys germanica* subsp. *dasyanthes* (Raf.) Arcang., Comp. Fl. Ital., ed. 2: 437. 1894.

**Ind. Loc.:**—“En Sicile, dans les bois montaneux de Caronia, Madonie, etc.”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Stachys glutinosa* L., Sp. Pl. 2: 581. 1753. [1 May 1753]

**Ind. Loc.:**—“Habitat in Creta”. EST

**Type** (lectotype designated by Nelson in Jarvis *et al.* 2001: 520):—Herb. Clifford: 310, *Stachys* 9 (BM–000646057).

**Note:**—The locus classicus indicated by Linnaeus is clearly wrong.

**Compiled by:**—L. Peruzzi

*Stachys italica* Mill., Gard. Dict., ed. 8.: STACHYS n° 3. 1768. [16 April 1768]

≡ *Stachys germanica* subsp. *italica* (Mill.) Briq., Lab. Alp. Mar.: 222. 1893. ≡ *Stachys germanica* var. *italica* (Mill.) Briq., Lab. Alp. Mar.: 224. 1893. ≡ *Sideritis italica* (Mill.) Greuter & Burdet, Willdenowia 15(1): 78. 1985.

**Ind. Loc.:**—none. [ITA]

**Type** (lectotype designated by Lacaita 1922: 190–191):—ITALY. *Stachys minor italica* C.B.P. 236. *Stachys* Dod. Pempt. 90. *Stachys folio candicante, densiore, non serrato, minor* Fl. Oxon. 3.381, s.d., *Houston s.n.* (BM).

**Compiled by:**—M. Villani

*Stachys recta* subsp. *tenoreana* Bornm., Magyar Bot. Lapok 33: 81(–82, 79–83). 1934. [30 December 1934] nom. altern.

≡ *Stachys tenoreana* Bornm., Magyar Bot. Lapok 33: 81(–82, 79–83). 1934. [30 December 1934] nom. altern.

**Ind. Loc.:**—“Insula Capri: In rupestribus dumosis maritimis prope Punta Tragara, necnon in macchiis herbis versus Anacapri”. CAM

**Type:**—Not designated.

**Note:**—*Stachys tenoreana* and *Stachys recta* subsp. *tenoreana* are alternative names, validly published simultaneously (Art. 36.2 of ICN). Original material in B.

**Compiled by:**—A. Santangelo, A. Stinca

*Stachys salisii* Jord. & Fourr., Brev. Pl. Nov. 2: 92(–93). 1868. [last months 1868]

**Ind. Loc.:**—“Hab. in Corsica, la Trinitè prope Bonifacio”. COR

**Type** (lectotype designated by Borzatti de Loewenstern & Mannocci 2008: 4):—FRANCE. Corsica. Monte della Trinitè prope Bonifacio, May 1829, *Salis s.n.* (ZT).

**Compiled by:**—A. Brunu, I. Camarda

*Stellaria media* subsp. *romana* Bég., Ric. Stellaria Media Stud. Monogr. 3(1): 7. 1920.

**Ind. Loc.:**—“Roma alla Villa Umberto I (Borghese) presso l’Istituto internazionale di Agricoltura”.

**Type:**—Not designated.

**Compiled by:**—M. Iberite, D. Iamónico

*Stipa martinovskyi* Moraldo, Webbia 37(1): 25(–28, 23–28, fig. 2, tab. 1, map). 1983. [29 December 1983] nom. illeg.

≡ *Stipa aquilana* Moraldo in Conti, Abbate, Alessandrini & Blasi, Annot. Checklist Ital. Vasc. Fl.: 22. 2005.

**Ind. Loc.:**—“gramineti rupestri esposti a Sud sopra l’abitato di Arischia (L’Aquila) a quota 1000 m s.l.m., nel Gruppo del Gran Sasso d’Italia: Monte S. Franco”. ABR

**Type:**—ITALY. gramineti rupestri esposti a Sud sopra l’abitato di Arischia (L’Aquila) a quota 1000 m s.l.m., nel Gruppo del Gran Sasso d’Italia: Monte S. Franco, 24 July 1981, *B. Moraldo s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Stipa austroitalica* Martinovský, Webbia 20(2): 723 (721–724, 734, figs. 6, 7.4, 14). 1965. [20 December 1965] subsp. *austroitalica*

**Ind. Loc.:**—“Monte Gargano, loco Rodi Ceppe di Ceccatole dicto”. PUG

**Type:**—ITALY. Italia. Puglia, M.Gargano a Rodi, Coppe di Ceccatole, calcare, 150 m, 24 May 1913, *Fiori s.n.* (holotype, FI).

**Note:**—The correct toponym indication is “Coppe”, not “Ceppe” as wrongly reported in the protologue.

**Compiled by:**—G. Barberis

*Stipa pennata* [Rasse] *appendiculata* Čelak., Oesterr. Bot. Z. 33(10): 319. (318–319). 1883. [October 1883]

≡ *Stipa austroitalica* var. *appendiculata* (Čelak.) Martinovský, Webbia 20(2): 724. 1965. ≡ *Stipa austroitalica* subsp. *appendiculata* (Čelak.) Moraldo, Webbia 40(2): 254. 1986.

**Ind. Loc.:**—"Sicilia". SIC

**Type** (lectotype designated by Moraldo 1986: 254):—ITALY. Sicilia. Villabate sul Monte, in collibus calcareis, May 1876, *Lojacono s.n.* (FI).

**Compiled by:**—G. Barberis

*Stipa austroitalica* subsp. *frentana* Moraldo & Ricceri, *Webbia* 58(1): 104(–107, 103–108, figs. 1, 3d, 4d, tab. 1, map). 2003. [31 July 2003]

**Ind. Loc.:**—"Lentella (CH): ambienti erbosi con gessi affioranti sotto il paese". ABR

**Type:**—ITALY. Lentella (CH): ambienti erbosi con gessi affioranti sotto il paese, 300–350 m, Esp. Sud–Est, 28 May 1994, *B. Moraldo et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Stipa austroitalica* subsp. *theresiae* Martinovský & Moraldo, *Preslia* 52(1): 18 (28, tab. 2, map). 1980. [1 February 1980]

**Ind. Loc.:**—"presso Frascineto (Cosenza)". CAL

**Type:**—ITALY. Italia, Cosenza, Frascineto, gariga mediterranea esposta a SW, tra 200 e 700 m, 2 June 1977, *Moraldo et Savino s.n.* (holotype, NAP).

**Compiled by:**—L. Bernardo, A. Santangelo, N.G. Passalacqua

*Stipa dasyvaginata* subsp. *apenninicola* Martinovský & Moraldo, *Preslia* 52(1): 15(–17, 31, fig. 1a, tab. 1, maps). 1980. [1 February 1980]

**Ind. Loc.:**—"Rupi e xerogramineti sopra e sotto il Santuario della Trinità 1250 usque 1500 m al Monte Autore del gruppo dei Monti Simbruini". LAZ

**Type:**—ITALY. Rupì e xerogramineti sopra e sotto il Santuario della Trinità 125 usque 1500 m al Monte Autore del gruppo dei Monti Simbruini, June 1977, *B. Moraldo, M. Carlevaris et M. Meuti s.n.* (holotype, NAP).

**Compiled by:**—A. Santangelo, A. Stinca

*Stipa etrusca* Moraldo, *Webbia* 40(2): 236(–238, 213, 270–271, figs. 19d, 20c, tab. 2, map). 1986. [31 December 1986]

≡ *Stipa oligotricha* subsp. *etrusca* (Moraldo) F.M.Vázquez, *Telopea* 13: 163. 2011.

**Ind. Loc.:**—"Toscana. Alta Valle Tiberina, Colle degli Scopeti". TOS

**Type:**—ITALY. Toscana. Alta Valle Tiberina, Colle degli Scopeti, serpentini, 350–500 m, 20 June 1984, *Moraldo, Voarino et Valbonetti s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Stipa feltrina* Moraldo, Lasen & Argenti, *Frammenti (Belluno)* 1: 7(–8, 5–13, figs. 1–4, tab.). 2009. [April 2009]

**Ind. Loc.:**—"Veneto, M.te Miesna, alla Rocchetta". VEN

**Type:**—ITALY. Veneto, M.te Miesna, alla Rocchetta, m 500, 13 June 1985, *Lasen s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Stipa oligotricha* Moraldo, *Webbia* 40(2): 248(–251, 213, 273, figs. 27d, 28d, tab. 4, map). 1986. [31 December 1986] subsp. *oligotricha*

**Ind. Loc.:**—"Monte Gargano, Valico del Lupo, rupi e luoghi aridi nella gariga, esp. S, 600–650 m". PUG

**Type:**—ITALY. M. Gargano: Valico del Lupo, rupi e luoghi aridi nella gariga, esp. Sud, 600–650 m, 21 May 1978, *Moraldo, Carlevaris et Deromedi s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Stipa pennata* subsp. *kiemii* Martinovský, *Preslia* 44(1): 14 (13–15, figs. 6.VIII, 7). 1972. [21 January 1972]

≡ *Stipa eriocalis* subsp. *kiemii* (Martinovský) Tzvelev, *Zlaki SSSR*: 590. 1976. ≡ *Stipa oligotricha* subsp. *kiemii* (Martinovský) Moraldo, *Webbia* 40(2): 250. 1986.

**Ind. Loc.:**—"mons Sant' Angelo in Peninsula Garganica". PUG

**Type:**—ITALY. apud viam sub “Monte Acuto” sitam et a vico “Monte Sant’Angelo” venientem, 19 May 1970, *J. Kiem s.n.* (holotype, PRC).

**Note:**—According to Moraldo (1986), the holotype would be actually conserved in PRC, while in M an isotype deposited later occurs.

**Compiled by:**—G. Galasso, E. Banfi

*Stipa sicula* Moraldo, la Valva, Ricciardi & Caputo, *Delpinoa n.s.*, 23–24: 139 (137–143, fig. 1, tab. 1). 1985. [1981–1982 publ. 28 June 1985]

**Ind. Loc.:**—“Sicilia, Madonie, Monte Quacella, pascoli sassosi aridi”. SIC

**Type:**—ITALY. Sicilia, Madonie, Monte Quacella, pascoli sassosi aridi, esp. WSW, c.a. 1300 m, 8 June 1983, *Caputo et Ricciardi s.n.* (holotype, NAP).

**Compiled by:**—G. Barberis

*Stipa valdemonensis* Cataldo, S.A.Giardina, Moraldo & Raimondo, *Pl. Biosystems* 146(3): 658(–663, figs. 1, 3–6, map). 2012. [5 July 2012, e-published]

**Ind. Loc.:**—“Sicilia, Mojo Alcantara (Messina), versante meridionale di Punta Castelluzzo, lungo i fianchi di Serro Valle Scuri, su affioramenti costituiti da argilloscisti carboniosi, 650–900 m (a.s.l.), 37°54'56.94"N–15°02'12.68"E”. SIC

**Type:**—ITALY. Sicilia, Mojo Alcantara (Messina), versante meridionale di Punta Castelluzzo, lungo i fianchi di Serro Valle Scuri, su affioramenti costituiti da argilloscisti carboniosi, 650–900 m (a.s.l.), 37°54'56.94"N–15°02'12.68"E, 24 May 2010, *D. Cataldo et S.A. Giardina s.n.* (holotype, PAL).

**Compiled by:**—G. Barberis

*Stipa veneta* Moraldo, *Webbia* 40(2): 238(–241, 213, 271, figs. 19c, 20d, tab. 3, map). 1986. [31 December 1986]

**Ind. Loc.:**—“Veneto. Laguna di Venezia presso Jesolo: Cavallino alla Duna vecchia”. VEN

**Type:**—ITALY. Veneto. Laguna di Venezia presso Jesolo: Cavallino alla Duna vecchia, 10 June 1984, *Moraldo, Amici et Huidobro s.n.* (holotype, FI).

**Compiled by:**—G. Barberis

*Suaeda kocheri* Guss. ex C.Brullo, Brullo & Giusso, *Phyton* (Horn) 51(1): 92 (89–94, fig. 1). 2011. [1 June 2011]

**Ind. Loc.:**—“Al Caricatojo di Agrigento”. SIC

**Type:**—ITALY. Al Caricatojo di Agrigento, July 1831, *Kocher s.n.* (holotype, NAP).

**Compiled by:**—G. Domina

*Symphytum gussonei* F.W.Schultz, *Arch. Fl. Eur.* 2: 58. 1874. [June 1874]

**Ind. Loc.:**—“In nemoribus; boschi sotto Gibilmanna, di Mistretta, Pedara, Madonie, sopra Messina”. SIC

**Type:**—Not designated.

**Note:**—This name is validated by reference to the description of *Symphytum mediterraneum* sensu Gussone (1843–1844: 792)

**Compiled by:**—G. Domina

*Balsamita audibertii* Req., *Ann. Sci. Nat. (Paris)* 5: 382(–383). 1825.

≡ *Tanacetum audibertii* (Req.) DC., *Prodr.* 6: 131. 1838. ≡ *Chrysanthemum audibertii* (Req.) P. Fourn., *Quatre Fl. France*: 972. 1939.

**Ind. Loc.:**—“en Corse, dans le forêt de Valdoniello, en descendant du lac d’Ino [de Nino], pour venir à Calasima, à plus de huit cents toises de hauteur au-dessus de la mer”. COR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, I. Camarda

*Tanacetum vulgare* var. *siculum* Guss., *Fl. Sicul. Syn.* 2(1): 455(–456). 1843–1844. [April 1843–June 1844]

≡ *Tanacetum siculum* (Guss.) Strobl, Flora 65: 249. 1882. ≡ *Tanacetum vulgare* subsp. *siculum* (Guss.) Raimondo & Spadaro, Bocconea 20: 13, 373. 2007.

**Ind. Loc.:**—"In arenosis elatioribus montosis, et in demissis ad vias vel in pascuis herbosis apricis; Etna dalla regione la più elevata della casa degl'Inglese fino alla marina presso Catania, Randazzo, Francavilla, Maletto, Petralia, Capizzi, Fondachelli, Floresta, Cannata, Mistretta". SIC

**Type:** (lectotype designated by Brullo *et al.* 2011a: 38):—ITALY. Etna nelle selve della Tarderìa, presso Randazzo, in arenosis montosis, ad vias sabulosas et demissis, July, *Gussone s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Randazzo area.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Taraxacum acroscupidatum* Sonck, Memoranda Soc. Fauna Fl. Fenn. 53(2): 79(–86, figs. 4, 6, 10). 1977. [15 December 1977]

**Ind. Loc.:**—"Italien, Verona, Malcesine, Monte Baldo". VEN

**Type:**—ITALY. Italien, Verona, Malcesine, Monte Baldo, 19 April 1972, *C.E. Sonck s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Taraxacum aemilianum* Foggi & Ricceri, Webbia 46(1): 2(–3, 1–6, fig. 1, tab. 1). 1991. [20 December 1991]

**Ind. Loc.:**—"Emilia–Pievepelago: Monte Rondinaio. Fra Fonte Rondinaio e Lago Turchino. Alt. m 1600–1800. Vaccinieti. Substrato: arenaria". EMR

**Type:**—ITALY. Emilia–Pievepelago: Monte Rondinaio. Fra Fonte Rondinaio e Lago Turchino. Alt. m 1600–1800. Vaccinieti. Substrato: arenaria, 30 August 1987, *Foggi et Ricceri s.n.* (holotype, FI).

**Compiled by:**—G. Galasso, E. Banfi

*Taraxacum amplexum* Sonck, Ann. Bot. Fenn. 35(2): 119(–120, figs. 1–2). 1998. [30 June 1998]

**Ind. Loc.:**—"Italy. Verona, Garda, S. Bernardo, on slope of Mt. La Rocca [...] (with *Cephalanthera*, *Hedera*, *Hepatica* and *Lathyrus vernus*)". VEN

**Type:**—ITALY. Italy. Verona, Garda, S. Bernardo, on slope of Mt. La Rocca (with *Cephalanthera*, *Hedera*, *Hepatica* and *Lathyrus vernus*), 19 April 1982, *C.E. Sonck s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Taraxacum annalisae* Carlesi & Peruzzi, Willdenowia 42(2): 192(–194, figs. 1–2, map). 2012. [17 December 2012]

**Ind. Loc.:**—"Italy, Campania, Matese Massif, northern shores of Matese Lake". CAM

**Type:**—ITALY. Italy, Campania, Matese Massif, northern shores of Matese Lake (UTM: 33T 504.4584, humid meadow, 1 June 2007, *L. Peruzzi s.n.* (holotype, PI).

**Compiled by:**—L. Peruzzi

*Leontodon apenninus* Ten., Succ. Relaz. Viaggio Abruzzo: 83. 1830.

≡ *Taraxacum apenninum* (Ten.) DC., Prodr. 7(1): 148. 1838.

**Ind. Loc.:**—"In pratis alpinis montium Aprutii cum *Hieracio Columnae* Ten. *Apargia alpina*, *A. taraxaci* et *Leontodonte alpino* Hoppe, Monte Corno (ai Renani), Morrone, Majella". ABR

**Type:**—Not designated.

**Note:**—Epithet originally published as "*apenninum*", to be corrected in "*apenninus*" (art. 23.5 of ICN).

**Compiled by:**—G. Galasso

*Taraxacum apulicum* Soest, Proc. Kon. Ned. Akad. Wetensch. C 79(2): 173 (fig. 2). 1976.

**Ind. Loc.:**—"Italy: Apulia: Monte Gargano, an der Strasse zwischen Monte S. Angelo und Vico Gargano, 16 Km N. der Abzweigung von der Strasse nach S. Giovanni Rotondo". PUG

**Type:**—ITALY. Italy: Apulia: Monte Gargano, an der Strasse zwischen Monte S. Angelo und Vico Gargano, 16 Km N. der Abzweigung von der Strasse nach S. Giovanni Rotondo, 22 April 1964, *Lippert 3270 & Zollitsch 3107* (holotype, M).



**Compiled by:**—G. Galasso

*Taraxacum barbaricinum* Arrigoni, Parlatores 9: 89(–91, fig. 3). 2007. [October 2007]

**Ind. Loc.:**—“Sardegna–Seui/Foresta demaniale di M. Arbu/in loc. funtana Dorada”. SAR

**Type:**—ITALY. Sardegna–Seui, Foresta demaniale di M. Arbu, in loc. Funtana Dorada, 12 May 1967, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Taraxacum bidentilobum* Sonck, Ann. Bot. Fenn. 35(2): 121 (figs. 4–5). 1998. [30 June 1998]

**Ind. Loc.:**—“Italy. Lago di Garda, Malcesine”. VEN

**Type:**—ITALY. Italy. Lago di Garda, Malcesine, 18 April 1982, *C.E. Sonck s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Taraxacum calabricum* Aquaro, Caparelli & Peruzzi, Proc. IV Balkan Bot. Congr.: 161(–162, fig. 1, map). 2009. [probably October 2009]

**Ind. Loc.:**—“Italy, Calabria, Parco dei Cappuccini, Carolei (prov. Cosenza, Calabria)”. CAL

**Type:**—ITALY. Italy, Calabria, Parco dei Cappuccini, Carolei (prov. Cosenza, Calabria), UTM 33S XD 05.45, 611 m alt., esp. E, subst. calcareo, 17 March 2002, *A. Romeo s.n.* (holotype, CLU n. 4621).

**Compiled by:**—L. Peruzzi

*Caramanica taraxacoides* Tineo, Pl. Rar. Sicil. [Ed. 2]. 1: 4(–5). 1846. [15 March 1846].

≡ *Taraxacum caramanicae* Lojac., Fl. Sicul. 2(1): 200. 1903.

**Ind. Loc.:**—“Militello di Val di Noto a S. Barbara”. SIC

**Type** (holotype indicated by Aghababayan *et al.* 2008: 524):—ITALY. Militello di Val di Noto a S. Barbara, 25 August 1829, *Tineo s.n.* (PAL n. 11996).

**Note:**—Despite the specific epithet honors the Prince of Caramanico, and it was originally published as “*Caramanicae*”, it is not to be corrected as “*caramanicoi*”, because it is explicitly based on the genus *Caramanica*, used as a genitive noun (Art. 23.5 of ICN and cfr. Art. 23 Ex. 6).

**Compiled by:**—G. Domina

*Taraxacum carthusianorum* Aquaro, Caparelli & Peruzzi, Phytol. Balcan. 14(1): 62(–64, figs. 1–2, map). 2008. [April 2008]

**Ind. Loc.:**—“Italy, Calabria, Serre Calabre: Piano della Lacina, Brognaturo (Vibo Valentia)”. CAL

**Type:**—ITALY. Italy, Calabria, Serre Calabre: Piano della Lacina, Brognaturo (Vibo Valentia), 1023 m, prati umidi attorno al ponticello, 28 July 2005, *Aquaro, Peruzzi et Caparelli s.n.* (holotype, CLU n. 18127).

**Compiled by:**—L. Peruzzi

*Taraxacum cescae* Aquaro, Caparelli & Peruzzi, Proc. IV Balkan Bot. Congr.: 162(–164, figs. 3–4, map). 2009. [probably October 2009]

**Ind. Loc.:**—“Italy, Calabria, Catena Costiera: Monte Cocuzzo, lungo la strada che dal Casello forestale sale in cima”. CAL

**Type:**—ITALY. Italy, Calabria, Catena Costiera: Monte Cocuzzo, lungo la strada che dal Casello forestale sale in cima, 1450 m, 16 June 2004, *G. Aquaro et F. Venneri s.n.* (holotype, CLU n. 18132).

**Compiled by:**—L. Peruzzi

*Taraxacum dolomiticum* Soest, Acta Bot. Neerl. 14(1): 29 (10, map). 1965. [June 1965]

**Ind. Loc.:**—“Italy: S. Tirol: Passo di Pordoi 2200 m, along brook”. TAA

**Type:**—ITALY. Italy: S. Tirol: Passo di Pordoi 2200 m, along brook, s.d., *Keuchenius s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Taraxacum garbarianum* Peruzzi, Aquaro, Caparelli & Raimondo, Fl. Medit. 19: 74(–76, 73–79, figs. 1–3, map). 2009. [December 2009]

**Ind. Loc.:**—"Madonie, near the crossroad among Piano Zucchi, Piano Battaglia and Polizzi Generosa, eastern slope of Monte dei Cervi". SIC

**Type:**—ITALY. Sicily: Madonie, near the crossroad among Piano Zucchi, Piano Battaglia and Polizzi Generosa, eastern slope of Monte Cervi, ca. 1500 m, 3 April 2006, *L. Peruzzi, D. Gargano, G. Aquaro, KF. Caparelli, C. Stefano s.n.* (holotype, PI).

**Compiled by:**—G. Domina

*Taraxacum genargenteum* Arrigoni, Parlatores 9: 91 (fig. 4). 2007. [October 2007]

**Ind. Loc.:**—"Sardegna. Fonni, lungo il rio sotto Monte Bruttu. Esp. Nord-Est". SAR

**Type:**—ITALY. Sardegna. Fonni, lungo il rio sotto Monte Bruttu. Esp. Nord-Est. Substr. scisti, 10 June 1989, *P.V. Arrigoni, R. Baldini, C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, I. Camarda

*Taraxacum gianninii* Arrigoni, Ferretti & Padula, Parlatores 8: 9 (fig. 3, map). 2006. [December 2006]

**Ind. Loc.:**—"Orrido di Botri sentiero «dell'anello», tra Misera Ciancia e il Belvedere". TOS

**Type:**—ITALY. Orrido di Botri sentiero "dell'anello", tra Misera Ciancia e il Belvedere, 8 May 2006, *G. Ferretti s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Taraxacum glaciale* É.Huet & A.Huet ex Hand.–Mazz., Monogr. Taraxacum: 15(–16, 152, 164–165, pls. 1 fig. 1, 4 fig. 1). 1907. [May 1907]

**Ind. Loc.:**—"Regio alpina Apennini Neapolitani et Achaiae ultra 2000 usque ad 2800 m". ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Taraxacum insubricum* Soest, Webbia 21(2): 625 (fig. 1 (pl. 29)). 1966. [30 December 1966]

**Ind. Loc.:**—"Italy: Stelvio parc, Val Rosin (Solda) 2120 m". TAA

**Type:**—ITALY. Italy: Stelvio parc, Val Rosin (Solda) 2120 m, 7 August 1965, *F. Pedrotti & E. Orsomando s.n.* (holotype, CAME).

**Compiled by:**—G. Galasso

*Taraxacum kirschneri* Aquaro, Caparelli & Peruzzi, Proc. IV Balkan Bot. Congr.: 164(–165, figs. 5–6, map). 2009. [probably October 2009]

**Ind. Loc.:**—"Italy, Calabria–Sila, sulla strada che da Lorica va verso Camigliatello". CAL

**Type:**—ITALY. Italy, Calabria–Sila, sulla strada che da Lorica va verso Camigliatello, 18 June 2004, *G. Aquaro et N.G. Passalacqua s.n.* (holotype, CLU n. 18135).

**Compiled by:**—L. Peruzzi

*Taraxacum lacustre* Soest, Acta Bot. Neerl. 14(1): 36 (10). 1965. [June 1965]

**Ind. Loc.:**—"Italy: S. Tirol: Dreizinnenhütte, 2300 m, «Seeufer»". TAA

**Type:**—ITALY. Italy: S. Tirol: Dreizinnenhütte, 2300 m, "Seeufer", 8 August 1909, *J. Schneider s.n.* (holotype, W).

**Compiled by:**—G. Galasso, E. Banfi

*Taraxacum lilianae* Aquaro, Caparelli & Peruzzi, Phytol. Balcan. 14(1): 64(–66, figs. 4–5, map). 2008. [April 2008]

**Ind. Loc.:**—"Italy, Basilicata: Massiccio del Pollino: il Visitone (Pz), versante nord del Pollino in corrispondenza di una depressione umida a margine della strada". BAS

**Type:**—ITALY. Italy, Basilicata: Massiccio del Pollino: il Visitone (Pz), versante nord del Pollino in corrispondenza di una depressione umida a margine della strada, 24 June 2006, *Aquaro, Caparelli et Gargano s.n.* (holotype, CLU 19799).

**Compiled by:**—L. Peruzzi

*Taraxacum lucense* Arrigoni, Ferretti & Padula, *Parlatorea* 8: 5(–6, fig. 2, map). 2006. [December 2006]

**Ind. Loc.:**—“Orrido di Botri. Sentiero «dell’anello», presso il Balzo del Pistello”. TOS

**Type:**—ITALY. Orrido di Botri. Sentiero “dell’anello”, presso il Balzo del Pistello, 8 May 2006, *G. Ferretti s.n.* (holotype, FI).

**Note:**—Epithet described as “*lucensis*”, to be corrected in “*lucense*” (Art. 23.5 of ICN).

**Compiled by:**—L. Peruzzi

*Taraxacum mannoccii* Carlesi & Peruzzi, *Willdenowia* 42(2): 194(–196, figs. 4–5, map). 2012. [17 December 2012]

**Ind. Loc.:**—“Italy, Tuscany: Monti Livornesi (Leghorn) Rio Ugione, loc. Infernaccio, Valle della Sambuca”. TOS

**Type:**—ITALY. Italy, Tuscany: Monti Livornesi (Leghorn) Rio Ugione, loc. Infernaccio, Valle della Sambuca (UTM: 32T 613.4822–613.4823), on green rocks close to the water, 29 March 2008, *M. Mannocci s.n.* (holotype, PI).

**Compiled by:**—L. Peruzzi

*Taraxacum optimae* Aquaro, Caparelli & Peruzzi, *Proc. IV Balkan Bot. Congr.:* 165(–166, fig. 7, map). 2009. [probably October 2009]

**Ind. Loc.:**—“Italy, Calabria–Prov. di Cosenza, Sila Grande, ca. 13,5 Km E–NE of Camigliatello Silano Macchialonga”. CAL

**Type:**—ITALY. Italy, Calabria–Prov. di Cosenza, Sila Grande, ca. 13,5 Km E–NE of Camigliatello Silano Macchialonga, Latitudine 39°21’59" N, Longitudine 16°36’11" E, 1510–1560 m, 11 June 1997, *Partecipanti VIII Iter Mediterraneum 0991/04* (holotype, CLU, n. 4619).

**Compiled by:**—L. Peruzzi

*Taraxacum perrigidum* Sonck, *Ann. Bot. Fenn.* 20(1): 49 (fig. 5). 1983. [20 May 1983]

**Ind. Loc.:**—“Italy, Verona, Malcesine, near the road to S. Antonio Bordai”. VEN

**Type:**—ITALY. Italy, Verona, Malcesine, near the road to S. Antonio Bordai, 24 April 1972, *C.E. Sonk s.n.* (holotypus, H).

**Compiled by:**—G. Galasso

*Taraxacum pollinense* Aquaro, Caparelli & Peruzzi, *Proc. IV Balkan Bot. Congr.:* 166(–167, figs. 9–10, map). 2009. [probably October 2009]

**Ind. Loc.:**—“Italy, Calabria–Sommità del M. Pollino”. CAL

**Type:**—ITALY. Italy, Calabria–Sommità del M. Pollino, 2229 m, valletta nivale, 29 June 2005, *Aquaro, Peruzzi et Gargano s.n.* (holotype, CLU n. 18133).

**Compiled by:**—L. Peruzzi

*Taraxacum rigidipes* Sonck, *Ann. Bot. Fenn.* 35(2): 120(–121, fig. 3). 1998. [30 June 1998]

**Ind. Loc.:**—“Italy. Lago di Garda, Malcesine, on roadside near A. Antonio Bordai”. VEN

**Type:**—ITALY. Italy. Lago di Garda, Malcesine, on roadside near A. Antonio Bordai, 18 April 1982, *C.E. Sonk s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Taraxacum sarcidanum* Arrigoni, *Parlatorea* 9: 87(–89, fig. 1). 2007. [October 2007]

**Ind. Loc.:**—“Sardegna–Laconi. In loc. Bruncu Nieddu”. SAR

**Type:**—ITALY. Sardegna–Laconi. In loc. Bruncu Nieddu, 19 May 1967, *S. Alias s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Taraxacum sardomontanum* Arrigoni, *Parlatorea* 9: 89 (fig. 2). 2007. [October 2007]

**Ind. Loc.:**—"Desulo, M.te Gennargentu: da Bruncu Spina al Rio Paulinu. Esp. Sud-Ovest m 1600–1800 ca.". SAR

**Type:**—ITALY. Desulo, M.te Gennargentu: da Bruncu Spina al Rio Paulinu. Esp. Sud-Ovest m 1600–1800 ca., 24 June 1971, *P.V. Arrigoni et C. Ricceri s.n.* (holotype, FI).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Taraxacum siculum* Soest, Proc. Kon. Ned. Akad. Wetensch. C 69(4): 450(–451, fig. 10). 1966. [before 26 October 1966]

**Ind. Loc.:**—"Ficuzza". SIC

**Type:**—ITALY. Sicula: in apricis montosis: Ficuzza, March, *Todaro 1574* (holotype, FI).

**Compiled by:**—G. Domina

*Taraxacum tortilobiforme* Soest, Webbia 21(2): 626(–627, fig. 3 (pl. 26)). 1966. [30 December 1966]

**Ind. Loc.:**—"Italy: Stelvio parc: sopra Rifug. Tabaretta, 2580 m". TAA

**Type:**—ITALY. Italy: Stelvio parc: sopra Rifug. Tabaretta, 2580 m, 8 August 1965, *F. Pedrotti & E. Orsomando s.n.* (holotype, CAME).

**Compiled by:**—G. Galasso

*Taraxacum vaccarii* Soest, Proc. Kon. Ned. Akad. Wetensch. C 69(4): 449 (fig. 9). 1966. [before 26 October 1966]

**Ind. Loc.:**—"Italy: Flora Romana: Lazio: Monte Autore fra la S. S. Trinita e la vetta, 1300–1800 m". LAZ

**Type:**—ITALY. Italy: Flora Romana: Lazio: Monte Autore fra la S. S. Trinita e la vetta, 1300–1800 m, 29 March 1906, *L. Vaccari s.n.* (holotype, FI).

**Compiled by:**—G. Galasso

*Taraxacum vallis-nibulae* Arrigoni, Webbia 67(1): 39 (fig. 2). 2012. [30 June 2012]

**Ind. Loc.:**—"Prov. Pistoia, Ponte Buggianese. Margini stradali e campestri". TOS

**Type:**—ITALY. Prov. Pistoia, Ponte Buggianese. Margini stradali e campestri, 25 August 2010, *Arrigoni s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Taraxacum xantholigulatum* Sonck, Memoranda Soc. Fauna Fl. Fenn. 53(2): 78(–79, figs. 3, 7, 9). 1977. [15 December 1977]

**Ind. Loc.:**—"Italien, Verona, Malcesine, am Weg nach S. Antonio Bordai". VEN

**Type:**—ITALY. Italien, Verona, Malcesine, am Weg nach S. Antonio Bordai, 24 April 1972, *C.E. Sonck s.n.* (holotype, H).

**Compiled by:**—G. Galasso

*Senecio brachychaetus* Cufod., Repert. Spec. Nov. Regni Veg. Beih. 70(2): 101(–106). 1933. [25 September 1933] nom. illeg.

≡ *Tephroseris italica* Holub, Folia Geobot. Phytotax. 8: 173. 1973.

**Ind. Loc.:**—none.

**Type** (lectotype designated by Holub 1973: 173):—ITALY. Vallombrosa, in silvis dense umbrosis, praesertim fagineis, hic illic, solo pingui, 12–1400 m, 3 June 1904, *Fiori s.n.* (M, F, KG).

**Note:**—Cufodontis's name has to be considered as a new species (illegitimate later homonym; cfr. Greuter 2003). After the lectotype designation, the type locality can be identified as Vallombrosa (Tuscany).

**Compiled by:**—F. Bartolucci, F. Conti

*Teucrium euganeum* Vis., Sem. Rar. Hort. Patav. Coll. 1836: 8. 1836.

≡ *Teucrium siculum* subsp. *euganeum* (Vis.) Tornad., Pl. Biosystems 138: 152. 2004.

**Ind. Loc.:**—"in sylvaticis collis Euganeorum prope Patavium". VEN

**Type** (lectotype designated by Tornadore *et al.* 2004: 152):—ITALY. *Teucrium euganeum* Vis. in Euganeis prope Torreglia, s.d., *Visiani s.n.* (PAD).

**Compiled by:**—M. Villani

*Thalictrum calabricum* Spreng., Pl. Min. Cogn. Pug. 1: 37. 1813.

**Ind. Loc.:**—“Monte Leonis Calabriae”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Thapsia garganica* var. *messanensis* Guss., Fl. Sicul. Syn. 1: 359. 1842–1843. [January 1842–February 1843]  
≡ *Thapsia garganica* subsp. *messanensis* (Guss.) Brullo, Guglielmo, Pasta, Pavone & Salmeri, Inform. Bot. Ital. 40(Suppl. 3): 45. 2009.

**Ind. Loc.:**—“Messina al Brazzo di S. Ranieri”. SIC

**Type** (lectotype designated by Brullo *et al.* 2009c: 45):—ITALY. Messina al Brazzo di S. Ranieri, s.d., *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Thapsia pelagica* Brullo, Guglielmo, Pasta, Pavone & Salmeri, Inform. Bot. Ital. 40(suppl. 3): 46(–47, figs. 1, 2c, 3, tab. 1). 2009. [31 May 2009]

**Ind. Loc.:**—“Lampedusa, Cala Madonna”. SIC

**Type:**—ITALY. Lampedusa, Cala Madonna, 12 April 2008, *Bartolo, C. Brullo et S. Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Thesium italicum* A.DC., Prodr. 14(2): 644. 1857. [late November 1857]

**Ind. Loc.:**—“In montibus Lunensibus (Bertol.), Aprutii (Guss.) et Sardiniae (Moris!)”. TOS ABR SAR

**Type** (lectotype designated by Hendrych 1964 as the holotype):—ITALY. ex–Sardiniae, s.d., *Moris s.n.* (G).

**Note:**—After the lectotype designation, the type locality can be restricted to Sardinia.

**Compiled by:**—A. Brunu, I. Camarda

*Thesium ramosum* var. *leve* Sommier, Nuovo Giorn. Bot. Ital. n.s., 1(1): 26(–28). 1894. [January 1894]

≡ *Thesium sommieri* Hendrych, Preslia 36(2): 118. 1964.

**Ind. Loc.:**—“Legi in Prato Fiorito (Apenn. Luc.) et in Alpium Apuanarum: Pania della Croce, cima e cintura del Procinto, a 1000 ad 1400 m. Specimina ejusdem varietatis adsunt in Herb. Centr. Florent. ex monte Rondinajo (Apenn. Luc.) Giannini sub. *T. alpino*, et ex Crocicchio (Apenn. Pist.) Parlatore sub. *T. linifolio*; et in Herb. Carueliano ex monte Tambura (Alp. Ap.) sub *T. intermedio*. Probabiliter huc quoque spectat *T. intermedium* Rossetti II° contrib. alla Fl. della Versilia ex: «falde del monte Nona e Procinto» et «al monte Croce,» quum ibi et locis proximis nullum *Thesium* praeter speciem huc descriptam invenissem”. TOS

**Type** (lectotype designated by Bechi *et al.* 1996: 40 as the holotype):—ITALY. Cima del Procinto, Alpi Apuane, 1170 m, in rupestribus, 6 August 1893, *S. Sommier s.n.* (FI).

**Note:**—After the lectotype designation, the type locality can be restricted to Monte Procinto.

**Compiled by:**—L. Peruzzi, A. Soldano

*Thymus paronychioides* Čelak., Flora 65(36): 564. 1882. [21 December 1882]

**Ind. Loc.:**—“Madonie auf Sicilien (Lo Jacono!)”. SIC

**Type** (lectotype designated by Bartolucci & Peruzzi 2014: 100):—ITALY. In aridis calcareis montosis elatis Madonie, Serre di Quacedda, July 1877, *M. Lojacono s.n.* (PR n. 746197). Epitype (designated by Bartolucci & Peruzzi 2014: 100): in aridis montosis Siciliae–Busambra, June, *Todaro s.n.* (PR 224604).

**Compiled by:**—F. Bartolucci

*Thymus parvulus* Lojac., Fl. Sicul. 2(2): 198(–199, pl. 13). 1907.



- ≡ *Thymus praecox* subsp. *parvulus* (Lojac.) Bartolucci, Peruzzi & N.G.Passal., Taxon 62(6): 1309. 2013.  
**Ind. Loc.:**—"Locale e rara conosciuto solo di M. Scuderi (Prov. di Mess.) delle Madonie e Valdemone Cit. e Ric. Itala Herb. Pan.! Giugno". SIC  
**Type** (lectotype designated by Bartolucci *et al.* 2013: 1309):—ITALY. M. Scuderi, s.d., *Tineo s.n.* (PAL n. 17999). Epitype (designated by Bartolucci *et al.* 2013: 1309): Peloritani: Monte Scuderi, 38° 33' N–15° 24' E, calcareous soil 800–900 m a.s.l., 13 June 1990, *Raimondo et al. s.n.* (PAL n. 68746).  
**Note:**—After the lectotype designation, the type locality can be restricted to Monte Scuderi.  
**Compiled by:**—F. Bartolucci
- Thymus nitidus* Guss., Fl. Sicul. Syn. 2(1): 97(–98). 1843–1844. [April 1843–June 1844]  
≡ *Origanum nitidum* (Guss.) Kuntze, Revis. Gen. Pl. 2: 528. 1891. ≡ *Thymus serpyllum* var. *nitidus* (Guss) Bég. in Fiori & Bég., Fl. Italia 3(1): 66. 1903. ≡ *Thymus richardii* subsp. *nitidus* (Guss.) Jalas, Bot. J. Linn. Soc. 64: 264. 1971.  
**Ind. Loc.:**—"In saxosis submontosis: Marettimo". SIC  
**Type** (lectotype designated by Bartolucci *et al.* 2013: 1310):—ITALY. in saxosis submontanis Marettimo, 10 May 1829, *Gussone s.n.* (NAP).  
**Compiled by:**—F. Bartolucci
- Thymus spinulosus* Ten., Fl. Napol. 1(3): XXXV. 1812.  
≡ *Thymus striatus* var. *spinulosus* (Ten.) Fiori, Nuov. Fl. Italia 2: 452. 1926.  
**Ind. Loc.:**—none.  
**Type** (lectotype designated by Bartolucci *et al.* 2013: 1310):—ITALY. Basilicata–Lecce, s.d., *Tenore s.n.* (NAP). Epitype (designated by Bartolucci *et al.* 2013: 1310): versante sud di Monte Tre Titoli (Accadia, Foggia) (UTM ED50 33T 45584–45589N 5291–5300E), pascoli aridi, 750–930 m, 27 May 2011, *F. Bartolucci et F. Conti s.n.* (APP n. 46695).  
**Note:**—After the lectotype and epitype designation, the type locality can be identified as Apulia.  
**Compiled by:**—F. Bartolucci
- Tolpis grandiflora* Ten., Fl. Neapol. Prodr. App. 5: 26. 1826.  
≡ *Tolpis virgata* subsp. *grandiflora* (Ten.) Arcang., Comp. Fl. Ital., ed. 2: 733. 1894.  
**Ind. Loc.:**—"Alle falde del Sirino.". BAS  
**Type:**—Not designated.  
**Compiled by:**—F. Bartolucci, F. Conti
- Torilis nodosa* subsp. *nemoralis* Brullo, Colloq. Phytosoc. 12: 76 (143, tabs. 27, 28). 1985 [1983 publ. 1985]  
≡ *Torilis nemoralis* (Brullo) Brullo & Giusso, Inform. Bot. Ital. 35: 239. 2003.  
**Ind. Loc.:**—"Sicilia, Vendicari". SIC  
**Type:**—ITALY. Sicilia, Vendicari, 2 April 1983, *Brullo s.n.* (holotype, CAT).  
**Compiled by:**—C. Salmeri, S. Brullo
- Trachelium lanceolatum* Guss., Fl. Sicul. Syn. 1: 252. 1842–1843. [January 1842–February 1843]  
≡ *Trachelium caeruleum* subsp. *lanceolatum* (Guss.) Arcang., Comp. Fl. Ital.: 457. 1882. ≡ *Trachelium caeruleum* var. *lanceolatum* (Guss.) Bég. in Fiori & Bég., Fl. Italia 3(1): 192. 1903.  
**Ind. Loc.:**—"In umbrosus collium calcareorum rupibus; Spaccaforno, Noto, Avola, Siracusa, Mililli". SIC  
**Type** (lectotype designated by Brullo *et al.* 2011a: 39):—ITALY. Sulle rupi di Spaccaforno nella vallata di Ispica, s.d., *Gussone s.n.* (NAP).  
**Compiled by:**—C. Salmeri, S. Brullo
- Tragopogon nebrodensis* Guss., Fl. Sicul. Syn. 2(1): 384(–385). 1843–1844. [April 1843–June 1844]  
≡ *Tragopogon crocifolius* subsp. *nebrodensis* (Guss.) Raimondo, Boccone 20: 13, 405. 2007.  
**Ind. Loc.:**—"In siccis apricis montosis; Madonie, Buccheri, Monte di Cammarata". SIC  
**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*nebrodense*” is to be corrected in “*nebrodensis*”.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Tragopogon cupanii* Guss. ex DC., Prodr. 7(1): 113. 1838. [late April 1838]

≡ *Tragopogon porrifolius* subsp. *cupanii* (Guss. ex DC.) I. Richardson, Bot. J. Linn. Soc. 71: 270. 1976.

**Ind. Loc.:**—“In monte Caputo prope Panormun (Guss.! Splitb.), in ins. Zacintho locis cultis (Marg!)”. SIC

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as “*Cupani*” is to be corrected in “*cupanii*”.

**Compiled by:**—A. Santangelo, A. Stinca, G. Domina

*Tragopogon eriospermus* Ten., Corso Bot. Lez. 4(1, 2): 4 (3–4). 1823.

≡ *Tragopogon porrifolius* subsp. *eriospermus* (Ten.) Greuter, Willdenowia 37: 189. 2007.

**Ind. Loc.:**—“Nelle praterie intorno a Napoli, e specialmente in quelle intorno al Lago di Agnano”. CAM

**Type:**—Not designated.

**Note:**—According to Art. 23.5 of ICN the spelling of the specific epithet originally published as “*eriospermum*” is to be corrected in “*eriospermus*”.

**Compiled by:**—F. Bartolucci, F. Conti

*Trifolium bivonae* Guss., Fl. Sic. Prodr. 2: 512(–513). 1828–1832.

**Ind. Loc.:**—“In apricis pratis herbosis montosis: Monti della Piana de’ Greci, Ficuzza, Petralia, Alia, Vallelonga, Caltanissetta, Mistretta, Capizzi, Monti della Noara, di Floresta ec”. SIC

**Type** (lectotype designated by Brullo *et al.* 2011a: 39):—ITALY. Reperi in nemore della Ficuzza, Planta laete viridis, s.d., *Bivona s.n.* (NAP).

**Note:**—After the lectotype designation, the type locality can be restricted to Ficuzza area.

**Compiled by:**—C. Salmeri, S. Brullo

*Trifolium brutium* Ten., Fl. Neapol. Prodr. App. 5: 24. 1826.

≡ *Chrysaspis brutia* (Ten.) Hendrych, Preslia 48(3): 220. 1976.

**Ind. Loc.:**—“In pratis siccis montis Cocuzzo Calabriae citerioris”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Trifolium pratense* var. *semipurpureum* Strobl, Oesterr. Bot. Z. 37(3): 104(–105). 1887. [March 1887]

≡ *Trifolium pratense* subsp. *semipurpureum* (Strobl) Pignatti, Giorn. Bot. Ital. 107(5): 218. 1973.

**Ind. Loc.:**—“Waldregion oberhalb Nicolosi un San Nicola, im Valle Calanna un Val del Bove, im Bosco Maletto oberhalb Bronte”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Trifolium savianum* Guss., Fl. Sic. Prodr. 2: 488(–489). 1828–1832.

≡ *Trifolium uniflorum* subsp. *savianum* (Guss.) Asch. & Graebn., Syn. Mitt. Flora: 516. 1908.

**Ind. Loc.:**—“In aridis apricis montosis calcareis vel graniticis; Mandanici, Bafia, primus invenit amicus Arrosto”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Galatella sorrentinoides* Tod., Index Seminum Panorm. 1857: 42(–43). 1858. [10 January 1858]

≡ *Aster sorrentinoides* (Tod.) Lojac., Fl. Sicul. 2(1): 56. 1903. ≡ *Tripolium sorrentinoides* (Tod.) Raimondo & Greuter, Willdenowia 35: 59. 2005.

**Ind. Loc.:**—"In apricis elatioribus montosis meridiem spectantibus Monti Rifesi presso Palazzo Adriano". SIC

**Type:**—Not designated.

**Note:**—According to Art. 60.7 of ICN the spelling of the specific epithet, originally published as "*Sorrentini*" is to be corrected in "*sorrentinoi*".

**Compiled by:**—G. Domina

*Trisetum burnouffii* Req. ex Parl., Fl. Ital. 1(2–5): 263. 1850. [October–November 1850]

≡ *Avena burnouffii* (Req. ex Parl.) Nyman, Syll. Fl. Eur.: 413. 1854–1855. ≡ *Trisetum flavescens* var. *burnouffii* (Req. ex Parl.) Hack. in Briq., Prodr. Fl. Corse 1: 104. 1910. ≡ *Trisetum flavescens* [race] *burnouffii* (Req. ex Parl.) Rouy, Fl. France 14: 141. 1913. ≡ *Trisetum flavescens* subsp. *burnouffii* (Req. ex Parl.) P.Fourn., Quatre Fl. France 1–2: 60. 1934. ≡ *Trisetaria burnouffii* (Req. ex Parl.) Banfi & Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 135(2): 382. 1996.

**Ind. Loc.:**—"Mi è stata comunicata dall'amico Requien che ha scoperta questa specie in Corsica, ove l'ha raccolta sopra le rupi umide, e sopra un vecchio muro di una fontana a Corte e a Niolo". COR

**Type** (lectotype designated by Signorini & Ricceri 1996: 215):—FRANCE. Corte, September 1847, *Requien s.n.* (Fl, specimen on the right).

**Compiled by:**—G. Galasso

*Avena gracilis* Moris, Stirp. Sard. Elench. 1: 50. 1827. [April or later 1827]

≡ *Trisetum gracile* (Moris) Boiss., Voy. Bot. Espagne 2: 654. 1844. ≡ *Trisetaria gracilis* (Moris) Banfi & Arrigoni, Ann. Mus. Civico Rovereto, Arch., Storia, Sci. Nat., 14 (suppl.): 14. 2000.

**Ind. Loc.:**—"habitat in pascuis montis Genargentu, montis S. Padre, et Macomer". SAR

**Type:**—Not designated.

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Avena villosa* Bertol., Excerpta Re Bot.: 6(–7). 1820.

≡ *Trisetum bertolonii* Jonsell, Bot. J. Linn. Soc. 76(4): 320. 1978. ≡ *Trisetaria villosa* (Bertol.) Banfi & Soldano, Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano 135(2): 386. 1996.

**Ind. Loc.:**—"in rupibus calcariis montis Cornu Praetutianorum ad Arapietra". MAR UMB LAZ ABR

**Type** (lectotype designated by Jonsell 1978: 320 as the holotype):—ITALY. Italy, Abruzzo, Monte Corno ad'Arapietra sopra erti Marigne di Colle Arborata, 1818, *Orsini s.n.* (BOLO).

**Compiled by:**—A. Alessandrini

*Urtica rupestris* Guss., Cat. Pl. Hort. Boccadifalco: 83(–84). 1821. [after 1 May 1821]

**Ind. Loc.:**—"Habitat inter rimas saxorum in umbrosis rupibus vulcanicis prope Militellum Vallis Neti, in loco dicto Vallone del Carcarone". SIC

**Type** (lectotype designated by Corsi *et al.* 1999: 218):—ITALY. Militello di Val di Noto nel vallone detto il Carcarone. Ad rupes vulcanicas in umbrosis vallibus, April–May, *Gussone s.n.* (NAP).

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Valantia calva* Brullo, Bot. Not. 132(1): 61(–64, figs. 1–2, 4b, map). 1979. [15 February 1979]

**Ind. Loc.:**—"Linosa, Monte Vulcano".

**Type:**—ITALY. Italy, Linosa, Monte Vulcano, 20 April 1977, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—G. Domina

*Valantia deltoidea* Brullo, Bot. Not. 133(1): 63(–66, figs. 1–2, 3b). 1980. [7 March 1980]

**Ind. Loc.:**—"Italy, Sicily, Rocca Busambra". SIC

**Type:**—ITALY. Rocca Busambra, 2 June 1976, *Brullo s.n.* (holotype, CAT).

**Compiled by:**—C. Salmeri, S. Brullo

*Verbascum argenteum* Ten., Fl. Napol. 3: 220(–221). 1824–1829.

**Ind. Loc.:**—“sulle calve e basse flade del Matese, presso il villaggio di S. Gregorio”. CAM

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Verbascum conocarpum* Moris, Stirp. Sard. Elench. 2: 7. 1828. [early 1828] subsp. *conocarpum*

**Ind. Loc.:**—“Habitat inter fissuras rupium maritimarum circa Bosa”. SAR

**Type** (lectotype designated by Diana Corrias 1981: 287 as the holotype):—ITALY. in rupestribus Bosa, s.d., *Moris s.n.* (TO).

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Verbascum magellense* Ten., Fl. Napol. 3: 218(–219). 1824–1829.

**Ind. Loc.:**—“Nasce alla Majella”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Verbascum garganicum* Ten., Fl. Napol. 3: 217(–218). 1824–1829.

≡ *Verbascum niveum* subsp. *garganicum* (Ten.) Murb., Acta Univ. Lund. 29: (2) 99. 1933.

**Ind. Loc.:**—“Nasce al Gargano, sul Monte S. Angelo, e sul litorale di Viesti, la var. B è stata raccolta nelle sabbie del litorale di Pescara”. ABR PUG

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Verbascum niveum* subsp. *inarimense* Murb., Acta Univ. Lund. n.s., 29(2): 100(–101). 1933.

**Ind. Loc.:**—“Ischia: «al telegrafo di Pietra Sparaina, leg. Gussone 20/6/1831» [Hb. Guss.].—«Ischia (s.l. indic.), leg. Gussone» [Hb. Boiss; Del; Guss.],—Campania: «Cancello, leg. Gussone Jul., 1850» [Hb. Guss.]; ibid. «in Terra di Lavoro, leg. Bruni 16/6/1860» [Hb. Del. (specim. incompl.)].—«Tegiano, alle Fontanelle di Monte Motota (sic!), circa 1100 m, leg. Lacaita 18/7/1919» [Hb. Lac.].—Basilicata: «Muro Lucano, loco dicto “Signa”, leg. Terracciano Jul. 1909» [Hb. Terr. (sub nom. «*V. macrurum*»)].—«Muro Lucano, loco dicto Cerrita sopra Serracavallo, leg. Terracciano Jul. 1908» [Hb. Terr. (sub nom. «*V. Thapsus v. angustius*»)].—«Muro Lucano: Costa della Rocca, leg. Terracciano Jul. 1910» [Hb. Terr. (sub nom. «*V. Thapsus v. angustius*»)].—«Muro Lucano, loco dicto Rajerta, leg. Terracciano Jul. 1908» [Hb. Terr. (sub nom. «*V. phlomoides*»)]”. CAM BAS

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Stinca

*Verbascum plantagineum* Moris, Stirp. Sard. Elench. 1: 33(–34). 1827. [April or later 1827]

**Ind. Loc.:**—“crescit in pascuis collinis aridis Cala d’Ostia Pula, et circa Teulada”. SAR

**Type** (lectotype designated by Arrigoni 2006: 44):—ITALY. *Verbascum plantagineum* Nob./ jam *Verbasc. crassifolium* DC. n° 349 3° vice/ *V. dense luteo-lanatum caule simplici foliis crassi subtus nervosis radicalibus inferioribusque ovalibus in petiolum attenuatis caeteris decurrentibus confertis acutis, spica densa floribus subsessilibus filamentis omnibus croceo-barbatis/ absque specimine quod amplius nova inveni sed proximo vere longum* (TO).

**Compiled by:**—A. Brunu, I. Camarda

*Verbascum siculum* Tod. ex Lojac., Fl. Sicul. 2(2): 116(–117). 1907.

**Ind. Loc.:**—“Carini presso la stazione e Foresta (presso Capaci) lungo il Fiume (torrente Ciachia)”. SIC

**Type:**—Not designated.

**Compiled by:**—G. Domina

*Veronica longistyla* Ball, Ann. Mag. Nat. Hist. s. 2, 5(25): 47(–48). 1850. [January 1850]

≡ *Veronica aphylla* subsp. *longistyla* (Ball) Arcang., Comp. Fl. Ital.: 515. 1882.

**Ind. Loc.:**—“upon the steep crags of the Pagna della Croce, one of the highest peaks of the Apuan Apennines”. TOS

**Type** (lectotype designated by Bechi *et al.* 1996: 43):—ITALY. Ex Alpium apuanarum excelso vertice, Pania della Croce, July 1844, *J. Ball s.n.* (K).

**Compiled by:**—L. Peruzzi, A. Soldano

*Veronica brevistyla* Moris, Mem. Reale Accad. Sci. Torino s. 2, 2: 301(–303). 1840.

≡ *Veronica verna* subsp. *brevistyla* (Moris) Rouy, Fl. France 11: 49. 1909. 1909.

**Ind. Loc.:**—“Hab. In Sardiniae montibus Linas et Genargentu, locis humentibus, sylvestribus”. SAR

**Type** (lectotype designated by Arrigoni 1979: 232):—ITALY. Monte Linas, 1827, *Moris s.n.* (TO).

**Note:**—After the lectotype designation, the type locality can be restricted to Monte Linas.

**Compiled by:**—A. Brunu, T. Cossu, I. Camarda

*Vicia consentina* Spreng., Pl. Min. Cogn. Pug. 2: 74. 1815.

**Ind. Loc.:**—“In agro consentino neapol”. CAL

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Vicia giacomini* Segelb., Sanning Dikt Tro: 181(–182, figs.). 1968. [before 18 April 1968]

**Ind. Loc.:**—“Italy. Provincia di Lecce: Porto Badisco”. PUG

**Type:**—ITALY. Italy. Provincia di Lecce: Porto Badisco, 9 May 1966, *I. Segelberg s.n.* (holotype, GB).

**Compiled by:**—P. Medagli, A. Albano

*Vicia ochroleuca* Ten., Fl. Napol. 1(3): XLII. 1812. subsp. *ochroleuca*

**Ind. Loc.:**—none.

**Type:**—Not designated.

**Note:**—Tenore (1812) in the protologue did not quote any collection locality. He reported for the first time several localities in the Sylloge plantarum vascularium florum neapolitanarum hucusque detectarum (Tenore 1831): “In sepibus: Capri, Castellammare, Avvocatella di Cava, M. finestra, Sanseverino”.

**Compiled by:**—F. Bartolucci, F. Conti

*Vicia serinica* R. Uechtr. & Huter ex Huter, Oesterr. Bot. Z. 55(2): 81. 1905. [February 1905]

**Ind. Loc.:**—“auf der Nordseite des Monte Serino (Italia austral.) bei 2000 m”. BAS

**Type:**—Not designated.

**Compiled by:**—L. Bernardo, N.G. Passalacqua

*Vicia elegans* Guss., Fl. Sic. Prodr. 2: 438(–439). 1828–1832.

≡ *Vicia tenuifolia* subsp. *elegans* (Guss.) Nyman, Consp. Fl. Eur.: 206. 1879.

**Ind. Loc.:**—“In collibus apricis, ad sepes, et in dumetis; Capizzi, Mistretta, Nicosia, Troina, Cesarò, Cerami, Sperlinga, Gangi”. SIC

**Type:**—Not designated.

**Compiled by:**—A. Santangelo, A. Croce, G. Domina

*Vinca difformis* subsp. *sardoa* Stearn, Bot. J. Linn. Soc. 65(2): 255 (253–256, fig. 1). 1972. [15 May 1972]

≡ *Vinca sardoa* (Stearn) Pignatti, Giorn. Bot. Ital. 111(1–2): 50. 1977.

**Ind. Loc.:**—“Tempio”. SAR

**Type:**—ITALY. Tempio, May 1882, *Reverchon 320* (holotype, BM).

**Compiled by:**—A. Brunu, L. Carta, I. Camarda

*Viola calcarata* var. *aethnensis* Ging. & DC., Prodr. 1: 302. 1824. [mid January 1824]

≡ *Viola gracilis* var. *aethnensis* (Ging. & DC.) Guss., Fl. Sic. Prodr. 1: 255. 1827. ≡ *Viola calcarata* subsp. *aethnensis* (Ging. & DC.) Nyman, Consp. Fl. Eur.: 81. 1878. ≡ *Viola calcarata* var. *aethnensis* (Ging. & DC.) Fiori, Fl. Italia 1(2): 407. 1898. ≡ *Viola aethnensis* (Ging. & DC.) Strobl, Oesterr. Bot. Z. 27(7): 226. 1877. subsp. *aethnensis*



**Ind. Loc.:**—"In Monte Aetna". SIC  
**Type:**—Not designated.  
**Compiled by:**—C. Salmeri, S. Brullo

*Viola heterophylla* var. *messanensis* W.Becker, Beih. Bot. Centralbl., Abt. 2. 18(3): 359. 1905.  
≡ *Viola heterophylla* subsp. *messanensis* (W.Becker) W.Becker, Viol. Eur.: 80. 1910. ≡ *Viola bertolonii* subsp. *messanensis* (W.Becker) A.F.W.Schmidt, Flora 154: 159. 1964. ≡ *Viola aethnensis* subsp. *messanensis* (W.Becker) Merxm. & Lippert, Mitt. Bot. Staatssamml. München 13: 504. 1977.

**Ind. Loc.:**—"Südtalien, Sizilien (Osten); in niederen Lagen". SIC  
**Type:**—Not designated.  
**Compiled by:**—C. Salmeri, S. Brullo

*Viola splendida* W.Becker, Bull. Herb. Boissier s. 2, 2(8): 750(–751). 1902. [31 July 1902]  
≡ *Viola aethnensis* subsp. *splendida* (W.Becker) Merxm. & Lippert, Mitt. Bot. Staatssamml. München 13: 504. 1977.

**Ind. Loc.:**—"Monte Vergine" prope Amellino (sic!)". CAM  
**Type:**—Not designated.  
**Compiled by:**—A. Santangelo

*Viola heterophylla* Bertol., Rar. Lig. [Ital.] Pl. 3: 53(–54). 1810. nom. illeg.  
≡ *Viola bertolonii* Pio, De Viola: 34. 1813.

**Ind. Loc.:**—"in summis alpebus della Scaggia in occidentali plaga Liguriaë". LIG  
**Type:**—Not designated.  
**Compiled by:**—S. Marsili, G. Galasso

*Viola comollia* Massara, Prodr. Fl. Valtellinese: 203(–204). 1834.

**Ind. Loc.:**—"Trovasi tra i frantumi di roccia nelle alpi di Rodes, Scigola e Forcellina, e sul monte del Diavolo". LOM  
**Type:**—Not designated.  
**Compiled by:**—G. Galasso, E. Banfi

*Viola heterophylla* subsp. *ilvensis* W.Becker, Beih. Bot. Centralbl., Abt. 2. 26(3): 324. 1910.  
≡ *Viola corsica* subsp. *ilvensis* (W.Becker) Merxm., Feddes Repert. 79: 57. 1968.

**Ind. Loc.:**—"Elba: inter Monte Perone et Calanche, et deinde ad arborum finem usque adversus San Carbone (Monte Capanne), in pascuis saxosis et inter genistas, 800 m". TOS  
**Type:**—Not designated.  
**Compiled by:**—L. Peruzzi

*Viola culminis* F.Fen. & Moraldo, Nat. Bresciana 33: 22(–23, 21–29, figs. not numbered, 2–5). 2003.

**Ind. Loc.:**—"Prealpi bresciane, M. Guglielmo, pascoli aperti al Colle S. Zeno, 1300–1400 m". LOM  
**Type:**—ITALY. Prealpi bresciane, M. Guglielmo, pascoli aperti al Colle S. Zeno, 1300–1400 m, 25 May 1997, *F. Fenaroli et B. Moraldo s.n.* (holotype, FI).  
**Compiled by:**—G. Galasso, E. Banfi

*Viola dubyana* Burnat ex Greml, Excursionsfl. Schweiz, Ed. 3.: 438. 1878. [April–July 1878]

**Ind. Loc.:**—"Comersee ["Hab. in illo ditissimo etsi perparvo monte Corni di Canzo, supra lacum Larium in rupium fissuris"]; Gaudin 1828: 209]". LOM  
**Type:**—Not designated.  
**Note:**—This name is validated by reference to the description of *Viola declinata* sensu Gaudin (1828: 208–209).  
**Compiled by:**—G. Galasso, E. Banfi

*Viola etrusca* Erben, Mitt. Bot. Staatssamml. München 22: 499(–502, figs.). 1986. [31 December 1986]

**Ind. Loc.:**—“Italien, Toscana, prov. Grosseto: berghänge des Le Cornate nordwestlich des Dorfes Gerfalco”. TOS

**Type:**—ITALY. Italien, Toscana, prov. Grosseto: berghänge des Le Cornate nordwestlich des Dorfes Gerfalco, ca. 900 m, May 1984, *Ehrenstein et G. Grau s.n.* (holotype, M).

**Compiled by:**—F. Selvi, L. Peruzzi

*Viola eugeniae* Parl., Nuovo Giorn. Bot. Ital. 7(1): 68(–69). 1875. [January 1875] subsp. *eugeniae*

**Ind. Loc.:**—“In pascuis subalpinis et alpinis Apenninorum centralium ab Etruria ad Aprutium inter 1600–2500 m. supra mare. In Apennino Clusentinate in summo Falteronae (Siemoni!); in Apennino Umbro in Monte Catri in pascuis delle Scalette (Piccinini!), in apennino Piceno in Monte Birro et in montibus prope Sernano (Narducci!), in Monte della Sibilla alla Corona (Marzialetti!), et in Monte Vettore ubi ego ipse legi; on Apennino Praetutiorum, in Monte Pizzo di Sivo, ubi legi in cacumine, in Monte Corno (Orsini, Pedicino!), in Monte Majella (Tenore, Levier!)”. TOS MAR UMB ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Viola levieri* Parl. in Caruel, Fl. Ital. 9(1): 181(–182). 1890. [March 1890]

≡ *Viola eugeniae* subsp. *levieri* (Parl. ex Caruel) Arcang., Comp. Fl. Ital., ed. 2: 299. 1894. ≡ *Viola calcarata* var. *levieri* (Parl.) Fiori, Nuov. Fl. Italia 2(4): 544. 1927. ≡ *Viola eugeniae* subsp. *levieri* (Parl.) A.F.W.Schmidt, Ber. Deutsch. Bot. Ges. 77: 96 1965. isonym

**Ind. Loc.:**—“Alle radici meridionali del monte Velino, nel colle nudo sassoso detto Costa di Mass, a circa 1000 m, raccolta fiorita e fruttificata in luglio 1877 (Levier!). (T. C.)”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Viola ferrarinii* Moraldo & Ricceri, Webbia 66(1): 46(–48, 45–55, figs. 1, 3–4, tab. 1, map). 2011. [6 June 2011]

**Ind. Loc.:**—“Emilia: Monchio delle Corti, Monte Malpasso: rocce esposte a NW del lago Palo m 1508–1580. Substr. siliceo”. EMR

**Type:**—ITALY. Emilia: Monchio delle Corti, Monte Malpasso: rocce esposte a NW del lago Palo m 1508–1580. Substr. siliceo, 13 June 2001, *C. Ricceri et G. Fiorini s.n.* (holotype, FI).

**Compiled by:**—L. Peruzzi

*Viola corsica* subsp. *limbarae* Merxm. & W.Lippert, Mitt. Bot. Staatssamml. München 13: 506(–507, 511, 517, 524, fig. 4b). 1977. [15 December 1977]

≡ *Viola limbarae* (Merxm. & W.Lippert) Arrigoni, Parlatoarea 7: 19. 2005.

**Ind. Loc.:**—“Sardinien, Tempio: Am M.te Limbara bei Vallicciola, 900–1100 m”. SAR

**Type:**—ITALY. Sardinien, Tempio: Am M.te Limbara bei Vallicciola, 900–1100 m, 10 April 1966, *Merxmüller et Oberwinkler 20976* (holotype, M).

**Compiled by:**—A. Brunu, G. Brundu, I. Camarda

*Viola magellensis* Porta & Rigo ex Strobl, Oesterr. Bot. Z. 27(7): 229. 1877. [July 1877]

**Ind. Loc.:**—“Sandige Stellen des Majella-Stockes, 7–8000 M., Kalk (Porta-Rigo it. Ital. I et II.)”. ABR

**Type:**—Not designated.

**Compiled by:**—F. Bartolucci, F. Conti

*Viola merxmülleri* Erben, Mitt. Bot. Staatssamml. München 20: 30 (29–38, figs.). 1984. [15 November 1984]

**Ind. Loc.:**—“Italien, Apulien, Mte. Gargano: Mte. San Angelo. ca. 800 m”. PUG

**Type:**—ITALY. Italien, Apulien, Mte. Gargano: Mte. San Angelo. ca. 800 m, April 1960, *Merxmüller 12435* & *Wiedmann* (holotype, M).

**Compiled by:**—R.P. Wagensommer

*Viola nebrodensis* C.Presl, Delic. Prag.: 26. 1822. [July 1822]

**Ind. Loc.**:—"Montium Nebrodum in Sicilia". SIC

**Type**:—Not designated.

**Compiled by**:—G. Domina

*Viola pseudogracilis* Strobl, Oesetrr. Bot. Z. 27(7): 227. 1877. [July 1877] subsp. *pseudogracilis*

**Ind. Loc.**:—"Monte S. Angelo, Castellammare". CAM

**Type**:—Not designated.

**Compiled by**:—G. Domina

*Viola cassinensis* Strobl, Oesterr. Bot. Z. 27(7): 228. 1877. [July 1877]

≡ *Viola pseudogracilis* subsp. *cassinensis* (Strobl) Merxm. & A.F.W.Schmidt, Feddes Repert. 74: 30 1967.

**Ind. Loc.**:—"... Monte Cairo ob Monte Cassino an der römisch-neapolitaschen Grenze ca. 4500 Fuss". LAZ

**Type**:—Not designated.

**Compiled by**:—M. Iberite, D. Iamónico

*Viola tineorum* Erben & Raimondo, Giorn. Bot. Ital. n.s., 129(1): 80(–83, figs. 1, 3–4, 6–7, map). 1995. [30 December 1995]

**Ind. Loc.**:—"Busambra". SIC

**Type**:—ITALY. Busambra, 17 June 1876, *Lojacono s.n.* (holotype, PAL).

**Note**:—According to Art. 60.7 of ICN the spelling of the specific epithet originally published as "*tineorum*" is to be corrected in "*tineorum*", although strongly jarring with Latin.

**Compiled by**:—G. Domina

*Viola ucriana* Erben & Raimondo, Giorn. Bot. Ital. n.s. 129(1): 85(–92, figs. 2, 5–6, 8, map). 1995. [30 December 1995]

**Ind. Loc.**:—"Rupi di Fratantoni (M. Pizzuta)". SIC

**Type**:—ITALY. rupi di Fratantoni (M. Pizzuta), May–June, *Lojacono Pojero et Lacaita s.n.* (holotype, PAL).

**Compiled by**:—G. Domina

*Ammi crinitum* Guss., Pl. Rar.: 128(–130, pl. 25). 1826. [after 4 June 1826]

≡ *Visnaga crinita* (Guss.) Giardina & Raimondo, Bocconeia 20: 13. 2007.

**Ind. Loc.**:—"Inter segetes et in arvis argillosis Calabriae orientalis; Catanzaro presso il fiume Tacina, S. Leonoardo, Cassano, Francavilla".

**Type** (lectotype designated by Peruzzi 2014: 50):—ITALY. Calabria. Alto [di] Cassano, 28 May 1824, *G. Gussone s.n.* (NAP).

**Note**:—After the lectotype designation, the type locality can be restricted to Alto di Cassano.

**Compiled by**:—L. Bernardo, N.G. Passalacqua

*Buphthalmum speciosissimum* L., Mant. Pl.: 117. 1767. [15–31 October 1767]

≡ *Telekia speciosissima* (L.) Less., Syn. Gen. Compos.: 209. 1832. ≡ *Xerolekia speciosissima* (L.) Anderb., Pl. Syst. Evol. 176: 93. 1991.

**Ind. Loc.**:—"Habitat in montibus Brixienisbus". LOM

**Type** (lectotype designated by Anderberg in Jarvis & Turland 1998: 356):—ITALY. *Arduino s.n.*, Herb. Linn. 1022.7 (LINN).

**Compiled by**:—L. Peruzzi

*Zelkova sicula* Di Pasq., Garfi & Quézel, Biocosme Mésogéen 8(4)–9(1): 402(–406, 401–409, pls. 1–2). 1992. [October 1992]

**Ind. Loc.**:—"Prope Francofonte in Sicilia austro-orientale". SIC

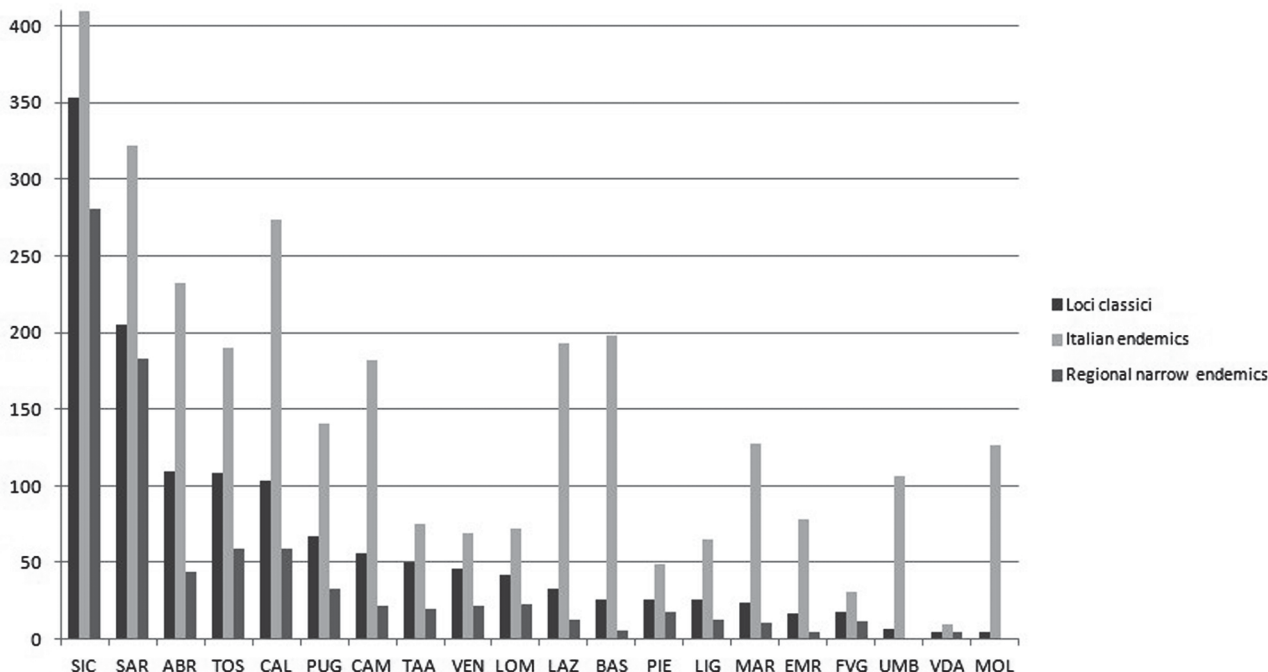
**Type:**—ITALY. In saxosis basalticis, 500 m altis, prope Francofonte in Sicilia austro-orientale, 25 May 1992, *G. Garfi s.n.* (holotype, FI).

**Compiled by:**—G. Domina

### Concluding remarks

The critical check of the original sources for the names, often highlighted the need to change the traditional authorship and place of publication attributed to some scientific names (for instance the names originating from the work of R. Huter, P. Porta and G. Rigo), respect to what generally accepted (e.g. Euro+Med 2006 onwards, IPNI 2012 onwards, The Plant List 2013 onwards). We also evidenced and corrected validity problems for seven taxa (*Asperula cynanchica* var. *lactea* var. nov., *Asperula lactea* comb. nov., *Biscutella laevigata* subsp. *raffaelliana* subsp. nov., *Ferulago nodosa* subsp. *geniculata* comb. & stat. nov., *Limonium tineoi* comb. nov., *L. usticanum* sp. nov., *Noccaea torreana* comb. nov.).

Concerning the regions involved in the taxa descriptions, based on the localities cited in the protologue, Sicily, Sardinia, Abruzzo, Tuscany, Calabria and Puglia host the highest number of localities (352, 205, 109, 109, 105, and 67, respectively). This perfectly parallels the high number of Italian endemics occurring there (Peruzzi *et al.* 2014): Sicily, Sardinia, Abruzzo, Tuscany, Calabria and Puglia are also the regions with the highest number of Italian and regional narrow endemics (Fig. 1). Campania, Lazio and Basilicata show a high number of Italian endemics, but are underrepresented concerning both loci classici and regional narrow endemics. The regions hosting the lowest number of localities were instead Umbria, Valle d'Aosta and Molise (7, 5, and 5 taxa, respectively). Noteworthy, for 74 taxa were originally cited localities from Corsica (France), for 1 taxon from Malta, for 13 taxa (erroneous) foreign localities outside Italy, Corsica and Malta; finally, for 49 taxa no locus classicus was cited in the protologue.



**FIGURE 1.** Grouped histograms showing, for each Italian region: a) the number of Italian endemics described there; b) the number of Italian endemics occurring there; c) the number of regional narrow endemics. Data concerning b) and c) come from Peruzzi *et al.* (2014) and online updates.

As far nomenclatural types are concerned, 640 taxa have a holotype, being correctly described after 1 January 1958 (Art. 40.1 of ICN). The basionyms described before this date resulted 791. Of them, for 347 a lecto- or neotypification is available in literature, while for 449 a nomenclatural type is still lacking. Intensive work in the next

years will be necessary to fill the relevant gaps in knowledge, concerning typification of the names, highlighted in this study.

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