



Study of a pre-Linnaean Herbarium Attributed to Francesco Cupani (1657–1710)

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Study of a pre-Linnaean herbarium attributed to Francesco Cupani (1657-1710)

Santa Pulvirenti, Maria Martina Indriolo, Pietro Pavone & Rosanna Maria Stefania Costa

Abstract

PULVIRENTI S., M. M. INDRIOLO, P. PAVONE & R. M. S. COSTA (2015). Study of a pre-Linnaean Herbarium attributed to Francesco Cupani (1657-1710). *Candollea* 70: 67-99. In English, English abstract. DOI: <http://dx.doi.org/10.15553/c2015v701a8>

The aim of this work is the study of one of the two pre-Linnaean herbaria belonging to the University of Catania, attributed to Francesco Cupani, a 17th century Sicilian botanist, specifically the volume with the inventory number “VII f2 Hortus Botanicus Catinensis”. The two collections were previously unknown and found in 1992 as a result of reorganising the Herbarium of Catania University. The volume examined comprises 164 pages with 1-12 specimens on each sheet. Most likely, some samples come from the Misilmeri Garden of the Prince of Cattolica, to which Cupani dedicated great commitment in its creation, while others may have been acquired from exchanges with contemporary scientists; this is testified by the presence of non-Sicilian or extra-European species and by the extensive correspondence between the Sicilian friar and many contemporary botanists. The material in the herbarium comprises phanerogams (610 angiosperms and 5 gymnosperms), along with a small number of cryptogams (14 pteridophytes, 9 algae and 1 lichen), and 4 marine animals are also present. Unfortunately, some samples are partially or entirely damaged or even missing; nonetheless it has been possible to identify most of them. The Cupani’s herbarium is compared with some pre-Linnaean herbaria in order to highlight their main similarities and differences.

Keywords

Cupani – Exsiccata – Herbarium – Pre-Linnaean – Taxonomy

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Introduction

The 17th century Sicilian botanist Francesco Cupani was born in 1657 in Mirto, a small village in the Messina province. He studied theology and then joined the Franciscan order. After a period of teaching in Verona he returned to Sicily and dedicated himself to the study of botany. His interest in plants was influenced by the friendship with Paolo Boccone, naturalist and botanist of good fame in Europe (MONGITORE, 1707; Russo, 1819). Cupani was the author of important floristic works (CUPANI, 1692, 1695, 1696, 1697) and of the unfinished “Panphyton siculum”. Thanks to the patronage of the first Prince of Cattolica, he contributed with great commitment to the creation of a Botanic Garden at Misilmeri (hamlet eight miles from Palermo), known as “Hortus Catholicus” and destined to collect plants for medicinal uses of public interest. With the support of some druggists, as Pietro Citraro and Francesco Scaglione, and with the financial help of the Prince of Cattolica, Cupani contributed to enrich the Garden of Misilmeri with many species coming not only from Sicily but also from others territories (CUPANI, 1696).

Cupani lived in a small Sicilian village (Misilmeri) and he did not belong to any academic circle. Nevertheless, mostly thanks to the Prince of Cattolica, he kept contacts with the most important scientists of his time: William Sherard (English botanist, 1659-1728), John Ray (English naturalist, 1627-1705), Caspar Commelin (Dutch botanist, 1668-1731), Joseph Pitton de Tournefort (French botanist, 1656-1708), Giovanni Battista Trionfetti (Italian botanist, 1656-1708), Johann Georg Volkamer (German naturalist, 1616-1693) and Johannes Böhm (German physician, 1640- ca. 1731). Remarkably thanks to the extensive correspondence with Sherard, he participated in the debate on the method of naming plants (ARBER, 1912). Cupani and his contemporaries did not succeed in devising a “taxonomic system”, although some of them have made significant attempts (GREUTER et al., 2005). The pre-Linnaean botanists certainly contributed to lay the foundations of “modern scientific knowledge”, as Linnaeus himself acknowledged in classifying them as among the “Curious” (LINNAEUS, 1736). Linnaeus used the category of the “Curious” to label a group of authors as important precursors of modern botany. The category has recently been reused by DASTON (2012) to define the non-academic culture of the 1600’s that played an important role in circulating the “new method” (PULVIRENTI et al., 2015, in press). Cupani died in Palermo in 1710.

Cupani and the exchange of information

Thanks to the exchange of illustrated publications, seeds and in particular dried specimens, Cupani developed a real “scientific network” that enabled botanical material to circulate for examination and comparison. The novelty of these scientific exchanges practised by him and other contemporary botanists can be summarised precisely in the extraordinary ability to

build a “scientific network” by making use of all the tools the times allowed (PULVIRENTI et al., 2015, in press).

The conditions favouring the circulation of information were the development of maritime communications in the Mediterranean, the decrease of risk of piracy, the presence of a widespread consular network and the possibility of travelling through Europe and beyond. Alongside exchanging boxes of seeds and publications (replete with drawings and descriptions), the exchange of Horti Sicci represented one of the main tools for developing discussions among the scientists of the period and standardizing classifications. Printing a volume of iconography, was a weighty commitment and the dramatic history of the “Panphyton siculum” (never published, though nearly all the images were engraved) points out this aspect. It should be highlighted that even Linnaeus, praising those he called the “Curious”, makes explicit reference to the merit of many scientists who popularized, at their own expense, the knowledge and comparison of plants (LINNAEUS, 1736). It was much simpler (and also more useful) to circulate collections of exsiccata, which were easier to compare, study and classify, than iconographic documents.

The use of herbaria in scientific communication

The herbaria gathered by Cupani were made with samples collected from the Misilmeri Garden or surrounding areas; it was apparently a thorough task and certainly could not be carried out by only one person. From Cupani’s letters, an intensive system of exchanges (in particular) of herbaria with the main European scientists emerges with clarity; moreover, there were collaborators working under his supervision, as might be interpreted from the letter sent by Sherard, dated 18 October 1696, in which he asked the Sicilian friar to prepare an herbarium (DOLLO, 1979).

The production of herbaria continued long beyond Cupani, as is demonstrated in the correspondence between the Prince of Cattolica (the patron of the Misilmeri Garden) and the scientists of the court of Cosimo III de’ Medici, twenty years or so after the death of the Franciscan friar (TARGIONI-TOZZETTI, 1858; BARONI, 1896; MATTEI, 1906). However, the observations of MATTEI (1906) may be a useful indication for questioning the direct attribution of all the “Herbaria of the Prince of Cattolica” to Cupani. It is perhaps more realistic to imagine a kind of “laboratory” settled and directed, at least during an early stage, by Cupani and afterwards continued and managed by his “collaborators”. It cannot be ruled out that herbaria that might be attributed to what must have been the “laboratory” of the Misilmeri Garden are present in the collections of the most important museums. From time to time, often accidentally, as in our case, some previously unknown collections were discovered (BRULLO & PAVONE, 1993; MAZZOLA & RAIMONDO, 1995). Cupani indicated brief descriptions of the plants that he had studied. However, those descriptions

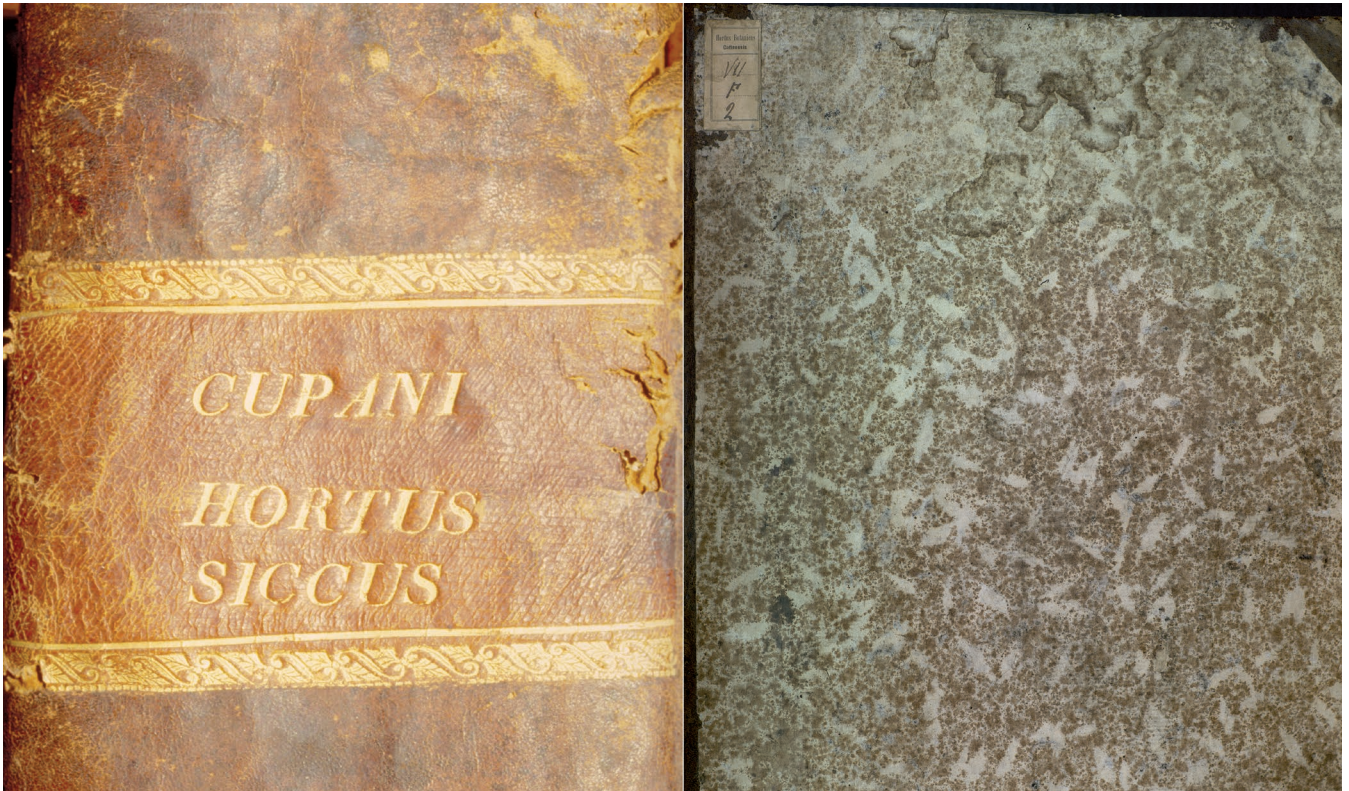


Fig. 1.—Spine and inventory label of the Cupani Herbarium.

cannot be equated with Linnaean binomials (genus, species). Cupani called his descriptions “polilogus”, i.e. sentences of a few words (CUPANI, 1692, 1695, 1696, 1697). His technique matched a simple requirement of synthesis. Instead, the Linnaean binomial represents a classification system allowing the identification of a genus and a species in a frame of reference (PULVIRENTI et al., 2015, in press).

Cupani’s herbaria of Catania University

On the basis of these considerations it is therefore possible to frame the function of the two herbaria belonging to the Department of Biological, Geological and Environmental Sciences, found by chance in 1992 (BRULLO & PAVONE, 1993). These collections are presented as two volumes of exsiccata attributed to Francesco Cupani, of different size and structure, without any information on when they were made. The hypothesis of attributing these herbaria to Cupani derives both from the explicit reference in the title-page as well as the reconstruction of the several transfers of ownership. In the literature, the citations regarding these “Horti Sicci” are rather scant. SCINÀ (1824), albeit speaking more generally of Cupani, simply states that Giovanbattista Caruso “took the trouble to collect all Cupani’s papers and kept only the herbarium for himself; for this reason it is nowadays stored in Catania along with Caruso’s books” (SCINÀ, 1824; citation translated).

More information was supplied by Salvatore Portal who was a physician-botanist and the holder of a well-known botanical garden on the outskirts of Biancavilla. In his paper of 1836 he mentioned two volumes of exsiccata made by Cupani and claimed that he inherited one of them from his father, who had in turn acquired it in Palermo from the chemist Don Giuseppe Chiarelli (PORTAL, 1836). This volume was entire and in good condition, with the exception of the “title-page and some blank pages at the end”. Portal also pointed out that the other volume, with the title-page “Hortus Catholicus species plantarum autografo Fran. Cupani”, may be found in the library of the Catania University and was not complete as it only contained 190 pages. Portal compared the two volumes and noted that the plants found in his herbarium and those of the Catania University were different in terms of the number of species and arrangement; moreover, the two volumes differed in format and kind of paper used. He also stated that in his volume the plants came from the Garden of the Prince of Cattolica as well as from other localities, whereas the volume stored at the University contained plants exclusively from the Misilmeri Garden. The two volumes found in 1992 and currently kept in the herbarium of the Department of Biological, Geological and Environmental Sciences (CAT), match well Portal’s description. The first volume appears to have been entrusted

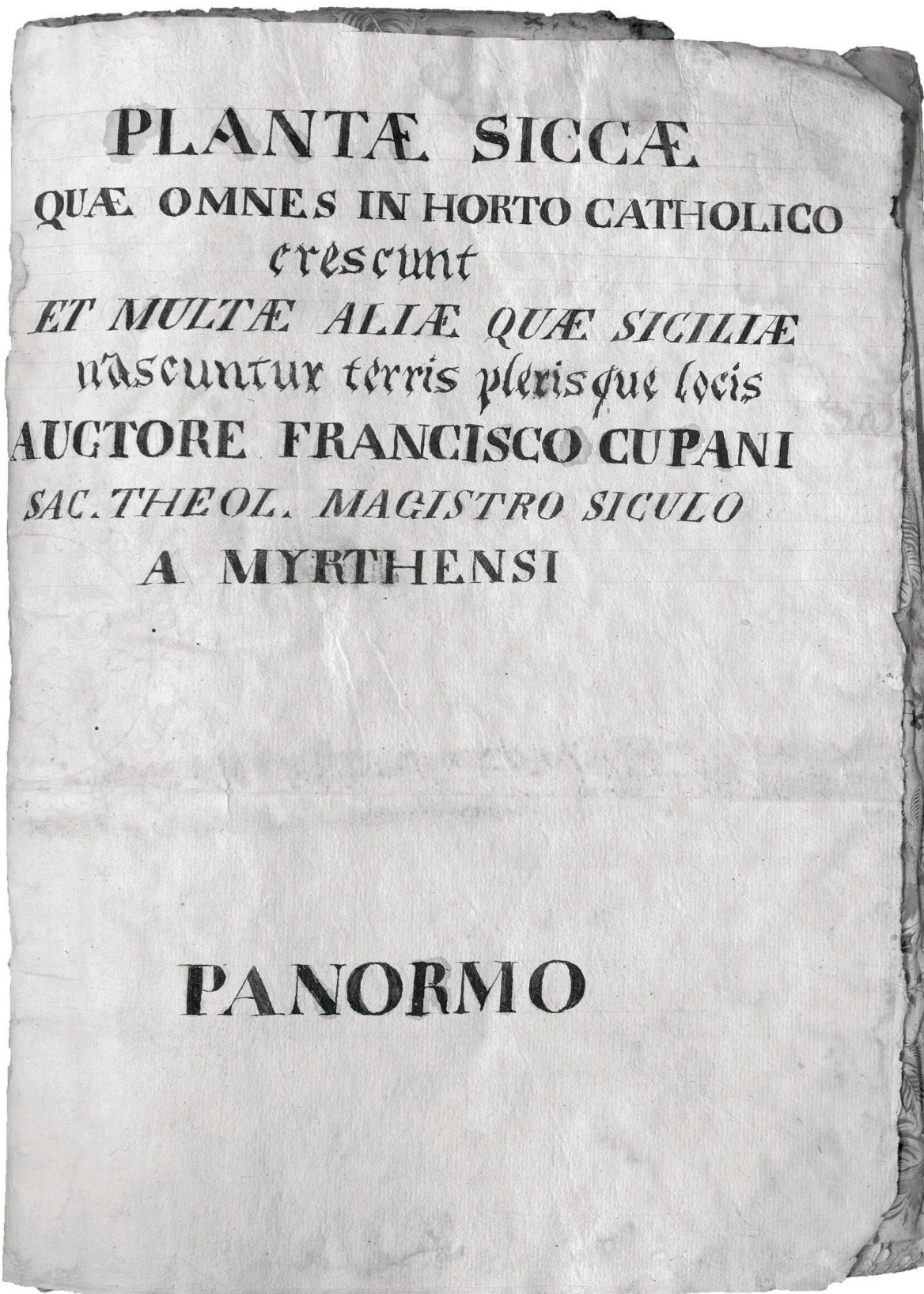


Fig. 2. – Title page of the Cupani Herbarium.

in 1912 to the Director of the Botanical Institute, Luigi Buscalioni (1863-1954), by the Royal University Library of Catania. The second volume, subject of the present study, is larger than the former and is in a fair state of preservation; it comprises 164 pages, largely containing exsiccata of phanerogams along with some specimens of algae, lichens, pteridophytes and a few marine animals. On the first page of this volume there is a handwritten note by Prof. Emilio Chiovenda (1871-1941), the Director of the Institute of Botany from 1926 to 1929, which helps us in tracing its history. It reads: “This herbarium of C. F. Cupani comes from the library of Doctor Salvatore Portal, minister of Biancavilla; I purchased it on 9. 3. 1927 from the Tirelli bookshop in Catania” (translated). It is unknown how the herbarium passed from the hands of Salvatore Portal to the Tirelli bookseller, which sold it afterwards to Prof. Chiovenda.

The aim of this work is to study one of the two aforementioned pre-Linnaean herbaria attributed to F. Cupani, specifically the volume with the inventory number “VII f2 Hortus Botanicus Catinensis” (Fig. 1-3). This volume was digitized in 2005 under the supervision of Prof. Pietro Pavone in the frame of the initiative “Coordinated Project Catania-Lecce 2000-2006, step 8, Botanic Garden and Herbarium”; this initiative was intended to enhance the cultural heritage of Sicily. Pictures of all samples include in this herbarium are available online at <http://www.dipbot.unict.it/erbario/cupani/index.html>.

Material and methods

A list of all specimens associated to Cupani’s historical herbarium was prepared (Table 1), including for each sample the following information:

- a) number of the herbarium sheet under which the sample is currently placed;
- b) Literal transcription of original name proposed in the herbarium (polilogus/polynomial) and local dialect when present. The absence of the name is indicated by “/”, any illegible writing by “?” and the fact that the name noted was transcribed from the index at the end of the volume of exsiccata by “index”;
- c) Current taxonomic identification. Regarding angiosperms, gymnosperms and pteridophytes we have followed treatments such as EURO+MED (2006) and partially GIARDINA et al. (2007) and PIGNATTI (1982). Thus the absence of a scientific name is indicated by “/”, when we were unable to identify the taxon;
- d) state of preservation of the specimen according to three categories: bad (if there are only plant fragments), poor (if the sample is damaged) and good (if the sample displays all its parts). A missing sample is also indicated in the event that only remaining marks or the strip of paper by which it was attached to the sheet were observed.

A list of alphabetically arranged taxa is presented (Appendix 1); this list includes plants of the studied herbarium. Using on-line data (see below) the Cupani’s herbarium is compared with some pre-Linnaean herbaria in order to highlight their main similarities and differences.

Results

The volume of exsiccata studied comprises 164 sheets (numbered to 163 but number 57 was erroneously assigned to two different sheets), numbered at the top right corner of each sheet. At the end of the volume there is an index listing nearly all the plants contained in this herbarium arranged by first letter alphabetical order (Fig. 4). Next to, or below, every sample there are original Latin handwritten notes and, sometimes vernacular names. Next to each sample, most probably corresponding to a later addition, a red and blue number written in pencil was made by an unknown hand. In addition, from sheet 108 to 118, another unidentified writer added the correct name of the species in pencil. On every sheet there are between 1 to 12 specimens, depending on the dimensions of the sample (Fig. 5, 6). The samples are arranged on one side of every sheet and fixed with irregularly cut strips of paper and glue. We were not able to detect whether this corresponds to the original mounting proposed for the herbarium or whether it was proposed during a later organisation. The doubt remains because in some cases the imprint of the plant can be seen in a different position; besides it is not known if the system of fixing the specimens with strips was original or alternative to the method using the glue. Either way, it is sure that the plant specimens associated to the herbarium sent to Micheli by the Prince of Cattolica in 1733 were simply glued (BARONI, 1896).

Regarding the nomenclature associated to the specimens, some taxa belonging to the same species have different names (i.e. *Anthyllis vulneraria* L. or *Ononis natrix* L.), while others are classified under the same name (i.e. *Stachys ocymastrum* (L.) Briq. or *Ranunculus flammula* L.). Several reasons suggest that the herbarium was probably re-bound in fairly recent times. In the first place, the binding is entirely different from the one observed in the other volume, the latter believed to still present the original type of binding. Secondly, leafing through the volume one may see that the sheets have been cut at the top and bottom, and perhaps also at the edges; in some cases parts of the samples and/or the numbering are missing. Thirdly, on the back of the volume the sentence “Cupani Hortus Siccus” is written in gold and with characters almost certainly not corresponding to the end of the 17th century.

The page preceding the title-page shows a handwritten note attributed to Chiovenda regarding the transfer of ownership of the volume. The title on this page reads: “plantae siccae - quae omnes in Horto Catholico - crescunt - et multae aliae quae Siciliae - nascuntur terris plerisque locis - auctore Francisco Cupani - sac. theol. magistro siculo - a Myrthensi



Fig. 3. – Sheet number 6 of the Cupani Herbarium.



Fig. 5. – Sheet number 39 of the Cupani Herbarium containing one specimen of *Rosa* L. (Rosaceae).



Fig. 6. – Sheet number 17 of the Cupani Herbarium.



Fig. 7. – Sheet number 1 of the Cupani Herbarium.

2. *Sherard's herbarium*

Repository: Oxford University Herbaria.

Period of collection: from ca. 1680.

Rearrangements: augmented until 1796, rearranged by Dillenius from 1721, by G. C. Druce in the late nineteenth century and, by other botanists during the twentieth century.

Bookbinding: individual sheets.

Total number of specimens: about 20,000.

Specimens on each sheet: usually one.

Mounting method: unknown original arrangement.

Nomenclature: Latin polynomial (few words).

On-line access: <http://herbaria.plants.ox.ac.uk/bol/Sherard/Pages/DBnotes>.

3. *Bobart the Youger's herbarium*

Repository: Oxford University Herbaria.

Period of collection: from ca. 1666.

Rearrangements: rearranged probably by G. C. Druce.

Bookbinding: originally bounded, but now stored as separate sheets in Solander boxes.

Total number of specimens: 2202.

Specimens on each sheet: usually one.

Mounting method: glued plants.

Nomenclature: Latin polynomial (several words) and sometimes English common names.

On-line access: <http://herbaria.plants.ox.ac.uk/bol/bobart>.

4. *Sloane's herbarium*

Repository: Natural History Museum (London).

Period of collection: ca. 1687-1689.

Rearrangements: most likely rearranged.

Bookbinding: seven volumes.

Total number of specimens: 1275.

Specimens on each sheet: usually one.

Mounting method: strips of paper and glue.

Nomenclature: Latin polynomial (many words).

On-line access: <http://www.nhm.ac.uk/research-curation/scientific-resources/collections/botanical-collections/sloane-herbarium/>.

5. *Clifford's herbarium*

Repository: Natural History Museum (London).

Period of collection: 1720s.

Rearrangements: most likely original.

Bookbinding: single unconnected sheets.

Total number of specimens: 3447.

Specimens on each sheet: usually one (many specimens mounted such that they appear to be growing out of an engraved paper urn).

Mounting method: strips of paper and glue.

Nomenclature: Latin polynomial (few words), sometimes inscribed on ornate engraved label.

On-line access: <http://www.nhm.ac.uk/research-curation/scientific-resources/collections/botanical-collections/clifford-herbarium/index.html>.

6. *Hermann's herbarium*

Repository: Natural History Museum (London).

Period of collection: ca. 1672-1677.

Rearrangements: most likely original.

Bookbinding: four volumes of dried plants and one of illustrations.

Total number of specimens: 1215.

Specimens on each sheet: frequently several.

Mounting method: strips of paper and glue.

Nomenclature: Latin polynomial (many words) and often Sinhalese names.

On-line access: <http://www.nhm.ac.uk/research-curation/scientific-resources/collections/botanical-collections/hermann-herbarium/index.html>.

7. *Helwing's herbarium*

Repository: Polish National Library and University of Warsaw.

Period of collection: ca. 1695-1705.

Rearrangements: most likely original.

Bookbinding: two volumes.

Total number of specimens: about 1400.

Specimens on each sheet: usually few.

Mounting method: glued plants.

Nomenclature: Latin polynomial (few words) and sometimes Polish and German common names.

On-line access: <http://polona.pl/item/7971108/0/>;
<http://blog.polona.pl/2014/10/zielnik-helwinga-i/>.

8. *Münchenberg's herbarium*

Repository: Swedish Museum of Natural History (Stockholm).

Period of collection: ca. 1699-1702.

Rearrangements: most likely original.

Bookbinding: one small volume.

Total number of specimens: about 300.

Specimens on each sheet: usually many.

Mounting method: fixed by a double hole.

Nomenclature: Latin polynomial (many words) and Swedish and German common names.

On-line access: <http://www.nrm.se/forskingochsamlingar/botanik/fbokbo/botaniskhistoria/antoniusmunchenbergsherb.528.html>.

9. *Salvador's herbarium*

Repository: University of Barcelona.

Period of collection: ca. 1700-1745.

Rearrangements: rearranged by Pourret in 1782.

Bookbinding: unknown.

Total number of specimens: 4026 sheets.

Specimens on each sheet: usually few.

Mounting method: sewn using needle and thread.

Nomenclature: Latin polynomial (many words).

On-line access: http://www.ibb.bcn-csic.es/herb_historics_ang.html#Salvador.

Conclusions

In the light of these results, it may be affirmed that specimens associated to the Cupani's herbarium are well preserved, despite the damage over time and the several transfers of ownership. Regarding the taxonomic composition of the herbarium there is an evident prevalence of angiosperms (more than 400 taxa), which are very well-represented according to their species number. In addition to many specimens of Sicilian origin, a certain number are from other geographic regions and some are also exotic (to the Italian flora), probably deriving from exchanged seeds.

The volume of exsiccata studied is of special interest for several reasons. In the first place it is a precious historical document, since it provides a detailed picture of the floristic biodiversity of the period. In the second, regarding the names attributed to the samples, it represents an example of pre-Linnaean attempts to simplify and standardise botanical nomenclature. Moreover the study of this herbarium certainly contributes to our knowledge of pre-Linnaean herbaria as regards the preservation techniques, classification and exchange of plants, which contributed to the origins and development of modern botany.

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Table 1. –List of the samples contained in the Cupani Herbarium.

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|--------------------------------------------------------|---------------------------------------------------|-----------------------|
| 1 | / | / | bad |
| 1 | Altera corallina rubra G. B. | / | good |
| 1 | Corallina | / | good |
| 1 | Coggyria Teoph. | / | no sample |
| 1 | Orobus | <i>Lathyrus</i> sp. | poor |
| 1 | Terebintus mas vulgo scornabecco | <i>Pistacia terebinthus</i> L. | bad |
| 1 | Cineraria seu Jacobea marina ?Artemisia marina | <i>Senecio</i> sp. | bad |
| 1 | Sanamunda seu Erica Alessandrina Lob. | <i>Thymelaea passerina</i> (L.) Coss. & Germ. | good |
| 2 | Alectorolofos seu fistularia | / | poor |
| 2 | Tragopogon purpureum Col. | / | bad |
| 2 | Tragopogon Col. | / | bad |
| 2 | Moluccha aspera | / | no sample |
| 2 | Olea boemica | / | bad |
| 2 | ? | / | no sample |
| 2 | Pseudodictamnus Dod. | <i>Ballota pseudodictamnus</i> (L.) Benth. | good |
| 2 | Campanula arvensis Dod. sive speculus veneris | <i>Falcata legousia</i> (Ten.) Janch. | good |
| 2 | Medica marina Lob. | <i>Medicago marina</i> L. | good |
| 2 | Tragoriganus | <i>Micromeria</i> sp. | poor |
| 3 | Marina ? | / | no sample |
| 3 | ? | / | no sample |
| 3 | Barba jovis C.D. | <i>Anthyllis barba-jovis</i> L. | good |
| 3 | Sive Laudanum Matt. ? | <i>Cistus monspeliensis</i> L. | good |
| 3 | Alcea villosa Dalicampij Chab. Lug. | <i>Malva cretica</i> Cav. | poor |
| 3 | Helicrisus Syl: C.B. | <i>Phagnalon sordidum</i> (L.) Rchb. | good |
| 3 | Cardus erectus seu Acarna valerandi | <i>Picnomon acarna</i> (L.) Cass. | good |
| 4 | lacea centauroides | / | no sample |
| 4 | / | / | no sample |
| 4 | Cariophyllata Matt. | / | poor |
| 4 | Gramen Alopiuros | <i>Cynosurus echinatus</i> L. | good |
| 4 | Critmum quartus Matth. | <i>Falcaria vulgaris</i> Bernh. | poor |
| 4 | Oculus Xrhisti seu Aster ? | <i>Inula oculus-christi</i> L. | good |
| 4 | Natrix Plinii seu Ononis no spinosa lutea | <i>Ononis natrix</i> L. subsp. <i>natrix</i> | good |
| 4 | Senecio | <i>Senecio</i> sp. | good |
| 4 | Senecio minor vulgaris C.B. | <i>Senecio vulgaris</i> L. | poor |
| 5 | Aria sive Sorbus ? | / | no sample |
| 5 | Altera corallina rubra | / | no sample |
| 5 | Ranunculus Narcisi flore Clus | <i>Aconitum</i> sp. | good |
| 5 | Pseudodictamnus verticillatus inodorus ?dictamnus Dod. | <i>Ballota pseudodictamnus</i> (L.) Benth. | good |
| 5 | Gramen cyperoides | <i>Carex</i> cf. <i>vulpina</i> L. | good |
| 5 | Clinopodium pm Matt. | <i>Clinopodium vulgare</i> L. | good |
| 5 | Limonium parvulus ? | <i>Limonium</i> sp. | good |
| 5 | ?Marinus ? Caspari Bahuini | <i>Achillea maritima</i> (L.) Ehrend. & Y. P. Guo | good |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------|
| 5 | Peucedanum | <i>Peucedanum</i> sp. | bad |
| 5 | Elichriso ? C.B. | <i>Phagnolon saxatile</i> (L.) Cass. | good |
| 5 | Polygala ? Ch. sive Polygala ? Lob. | <i>Polygala preslii</i> Spreng. | poor |
| 6 | Atriplex marina Matt. | <i>Atriplex prostrata</i> DC. | poor |
| 6 | Sophera alpin | <i>Cassia sophera</i> L. | poor |
| 6 | Lilius convalius flos Matt. | <i>Convallaria majalis</i> L. | good |
| 6 | Napellus flore ceruleo | <i>Delphinium</i> sp. | poor |
| 6 | Elianthemus indicus G.B. | <i>Helianthus tuberosus</i> L. | bad |
| 6 | / | <i>Paliurus spina-christi</i> Mill. | poor |
| 6 | Ranunculus montanum | <i>Ranunculus</i> sp. | bad |
| 6 | Tanacetum inodorus | <i>Tanacetum corymbosum</i> (L.) Sch. Bip. | good |
| 7 | Alypus monticola thymaelea ? capitulo ? | / | bad |
| 7 | Ranunculus globosus | / | good |
| 7 | Myriophyllus Mira triphilla Palustre | / | bad |
| 7 | Napellus folyi laciniatis | / | no sample |
| 7 | ? | / | no sample |
| 7 | Horminus Dod. sive Horminus sclarea ?C.B. v. matricala | <i>Horminum pyrenaicum</i> L. | bad |
| 7 | Amblateum sive orobanche Matt. aut Limodoron Dod. Caudoleionis, Herbatore | <i>Orobanche rapum-genistae</i> Thuill. | good |
| 7 | Minus capitulis seu ?echinodis Bocc. | <i>Paronychia echinatula</i> Chater | good |
| 7 | Trissago sive Camedris ? | <i>Teucrium chamaedrys</i> L. | good |
| 8 | Fenum ? | / | good |
| 8 | Ranunculus coriandriflore | / | bad |
| 8 | / | / | no sample |
| 8 | Alchimilla, Stellaria, pes leonis Ted: Sinnaum Franz. pié de leon | <i>Alchemilla</i> sp. | good |
| 8 | Erigerus Dod. sive amellus montanicolus | <i>Aster</i> cf. <i>amellus</i> L. | good |
| 8 | Clynopodium Dios. Pm Acinos Col. | <i>Clinopodium vulgare</i> L. | good |
| 8 | Rapistrum monospermo G.B. | <i>Crambe hispanica</i> L. | good |
| 8 | / | <i>Paliurus spina-christi</i> Mill. | bad |
| 8 | Ranunculus | <i>Ranunculus</i> sp. | good |
| 8 | Teucrium vulgare fruticans ? | <i>Teucrium flavum</i> L. | good |
| 9 | Clynopodium ? | / | good |
| 9 | Corallina | / | good |
| 9 | Dryopteris nigra dodonei perperas ? | <i>Asplenium adiantum-nigrum</i> L. | good |
| 9 | Cariophyllata montana Ch. | <i>Geum montanum</i> L. | good |
| 9 | Triticum vaccinum D: | <i>Melampyrum arvense</i> L. | good |
| 9 | Pistactium ? v. fasruchi | <i>Pistacia vera</i> L. | good |
| 9 | Scabiosa minor ? | <i>Scabiosa columbaria</i> L. | good |
| 9 | Talictum ? | <i>Thalictrum</i> sp. | good |
| 9 | Pigamus Dod: ut asservit Dodon : aliqui vocant Rhabarbarus spurius, Hist: Thalictus magnus | <i>Thalictrum</i> sp. | good |
| 10 | Aconitus lycoctenus 3° Matt. | <i>Aconitum</i> sp. | good |
| 10 | Ranunculus narcisi flore | <i>Aconitum</i> sp. | good |
| 10 | Flos eius de Anagiris altera | <i>Anagyris foetida</i> L. | poor |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------|
| 10 | Vulvaria D.C. | <i>Chenopodium vulvaria</i> L. | good |
| 10 | Genzianella minima latifolia ? | <i>Gentiana clusii</i> E. P. Perrier & Songeon | good |
| 10 | Persica sive Hydropiper M. v. pipi d'acqua | <i>Persicaria maculosa</i> (L.) Gray | bad |
| 10 | Lichnis sylvestris ? | <i>Silene</i> sp. | good |
| 11 | Alga membranacea C.B. | / | good |
| 11 | / | / | good |
| 11 | / | / | good |
| 11 | / | / | good |
| 11 | / | / | good |
| 11 | / | / | good |
| 11 | Stella marina | / | good |
| 12 | Chelidonium foliys laciniatis | / | bad |
| 12 | / | / | good |
| 12 | ? | / | poor |
| 12 | Gelsominum luteus | / | bad |
| 12 | Cardus stellatus D. | <i>Centaurea calcitrapa</i> L. | poor |
| 12 | Lamium luteus D.? | <i>Lamium galeobdolon</i> (L.) Crantz | good |
| 12 | / | <i>Scorzonera</i> sp. | good |
| 12 | Talictum minus | <i>Thalictum minus</i> L. | good |
| 13 | Centaureum vulg. lacea centauroides | <i>Centaurea</i> sp. | good |
| 13 | Campanula arvensis Dod. Viola tetragina onobrichis ?Speculum-veneris | <i>Falcata legousia</i> (Ten.) Janch. | good |
| 13 | Persicaria ? | <i>Polygonum</i> sp. | good |
| 13 | Ocimum valentinus CB. | <i>Stachys ocymastrum</i> (L.) Briq. | good |
| 13 | Urtica maxima canadensis | <i>Urtica</i> sp. | poor |
| 14 | lacea capite spinoso | <i>Centaurea seridis</i> subsp. <i>sonchifolia</i> (L.) Greuter | good |
| 14 | / | <i>Erigeron</i> sp. | good |
| 14 | Ornus ?Fraxinus minor sylvestris C.B. | <i>Fraxinus ornus</i> L. | good |
| 14 | Persicaria | <i>Polygonum</i> sp. | good |
| 14 | Apios Dod. | <i>Bituminaria bituminosa</i> (L.) C. H. Stirt. | good |
| 14 | Salvia angustifolia | <i>Salvia officinalis</i> L. | good |
| 14 | Ocymastrum valentinus | <i>Stachys ocymastrum</i> (L.) Briq. | good |
| 15 | Ononis non spinosa lutea | / | bad |
| 15 | / | / | no sample |
| 15 | / | / | no sample |
| 15 | Clematis flore pleno coeruleo G.B. | <i>Clematis</i> sp. | good |
| 15 | Rubia maxima narbonensis Col | <i>Crucianella maritima</i> L. | poor |
| 15 | Rubia ? Jo Bauh. Mollugo palustris | <i>Galium rotundifolium</i> L. | good |
| 15 | Paliurus ? | <i>Paliurus spina-christi</i> Mill. | poor |
| 15 | Ranunculus flammeus | <i>Ranunculus flammula</i> L. | poor |
| 15 | Rubia maior Mat. | <i>Rubia peregrina</i> L. | good |
| 15 | Molle arbor clusii sive Lentiscus peruvianus | <i>Schinus molle</i> L. | good |
| 16 | Ebulus laciniatus folii Cor. | / | good |

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|------------------------|--------------------------------------------------------------|------------------------------------------------------------------|-----------------------|
| 16 | Centaurius minus vulg. Brundolitta | <i>Centaurium erythraea</i> Rafn | good |
| 16 | Circea foli ? | <i>Circaea lutetiana</i> L. | good |
| 16 | Melilotus coronaria Ch. | <i>Dorycnium hirsutum</i> (L.) Ser. | good |
| 16 | / | <i>Euphorbia paralias</i> L. | poor |
| 16 | Filipendula | <i>Filipendula vulgaris</i> Moench | poor |
| 16 | Chamedrius thimi folii elianthemus thimifolio Ch. | <i>Fumana thymifolia</i> (L.) Spach ex Webb. | good |
| 16 | Alsine | <i>Minuartia verna</i> (L.) Hiern | good |
| 16 | Paronichia r. Matt. | <i>Polycarpon tetraphyllum</i> (L.) L. | good |
| 17 | Filix ramosa | / | good |
| 17 | / | / | poor |
| 17 | / | / | no sample |
| 17 | Buglossum | <i>Anchusa</i> sp. | good |
| 17 | Pilosella Dod. | <i>Antennaria dioica</i> (L.) Gaertn. | good |
| 17 | Cirsus | <i>Carduus defloratus</i> L. | poor |
| 17 | Limonius minus Ch | <i>Limonium</i> sp. | good |
| 17 | / | <i>Lythrum junceum</i> Banks & Sol. | good |
| 17 | Medica marina Lob. | <i>Medicago marina</i> L. | good |
| 17 | Ononis ? Bauh. | <i>Ononis</i> sp. | good |
| 17 | Ranunculus flammeus | <i>Ranunculus flammula</i> L. | good |
| 17 | Citiso | <i>Genista monspessulana</i> (L.) L. A. S. Johnson | good |
| 18 | Ligusticum alterus | <i>Angelica sylvestris</i> L. | good |
| 18 | Erigerus Dod. sive amellus montanicolum | <i>Aster</i> cf. <i>amellus</i> L. | good |
| 18 | Carduus Cirsis species | <i>Carduus defloratus</i> L. | good |
| 18 | Gramen leucanthemum | <i>Cerastium arvense</i> L. | good |
| 18 | / | <i>Dorycnium pentaphyllum</i> Scop. | good |
| 18 | Stecas crispifoli (index) ? | <i>Lavandula dentata</i> L. | poor |
| 19 | Pseudo Dictamnus | <i>Ballota pseudodictamnus</i> (L.) Benth. | good |
| 19 | lacea centauroides (index) | <i>Centaurea</i> sp. | poor |
| 19 | Orminus | <i>Horminum pyrenaicum</i> L. | good |
| 19 | Lisimachia ? | <i>Melampyrum</i> sp. | good |
| 19 | Linum umbilicatus | <i>Omphalodes linifolia</i> (L.) Moench | good |
| 20 | Atriplex (index) | <i>Atriplex prostrata</i> DC. | good |
| 20 | lacea centauroides | <i>Centaurea</i> sp. | good |
| 20 | / | <i>Inula helenium</i> L. | good |
| 20 | Salvia | <i>Salvia officinalis</i> L. | good |
| 20 | Tragopogon flore ?rubense Lob. | <i>Scorzonera undulata</i> subsp. <i>deliciosa</i> (Guss.) Maire | good |
| 20 | Urtica 3 | <i>Urtica dioica</i> L. | good |
| 21 | ? | / | good |
| 21 | Alcea villosa ? | <i>Althea hirsuta</i> L. | good |
| 21 | Thlaspi minus quibusdam aliis Alysson minus nasturtius tragi | <i>Alyssum</i> sp. | good |
| 21 | Lisymachia siliquosa | <i>Epilobium lanceolatum</i> Sebast. & Mauri | good |
| 21 | Epimedium Plinii ? | <i>Epimedium alpinum</i> L. | good |
| 21 | Urtica iners | <i>Lamium garganicum</i> L. | good |

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|------------------------|-------------------------------------------------------------|------------------------------------------------------------|-----------------------|
| 21 | Orchis | <i>Orchis</i> sp. | poor |
| 21 | Frumentus indicus | <i>Zea mays</i> L. | good |
| 22 | Blitum (index) | / | good |
| 22 | ? | <i>Arabis turrita</i> L. | good |
| 22 | Acarna foli | <i>Carlina sicula</i> Ten. | good |
| 22 | / | <i>Cistus incanus</i> L. | good |
| 22 | Hedisarum trifillum canadense | <i>Hedysarum canadense</i> L. | good |
| 22 | Triticum vaccinum | <i>Melampyrum arvense</i> L. | good |
| 22 | Plantago | <i>Plantago major</i> L. | good |
| 22 | Tragoriganus | <i>Satureja</i> sp. | good |
| 23 | / | / | good |
| 23 | Colutea scorpioides | <i>Hippocrepis emerus</i> (L.) Lassen subsp. <i>emerus</i> | good |
| 23 | Limonium arvense | <i>Limonium narbonense</i> Mill. | good |
| 23 | Origano | <i>Origanum vulgare</i> L. | good |
| 23 | Bettonica | <i>Stachys officinalis</i> (L.) Trevis. | good |
| 23 | Asclepium vincetoxicum | <i>Vincetoxicum hirundinaria</i> Medik. | good |
| 24 | / | / | poor |
| 24 | Gnaphalium (index) | <i>Antennaria dioica</i> (L.) Gaertn. | good |
| 24 | Vulneraria rustica | <i>Anthyllis vulneraria</i> L. | poor |
| 24 | Canna indica variegata | <i>Arundo donax</i> L. | good |
| 24 | / | <i>Clematis integrifolia</i> L. | good |
| 24 | Meum | <i>Meum athamanticum</i> Jacq. | good |
| 24 | Psilium tenui foli | <i>Plantago sempervirens</i> Crantz | good |
| 24 | Seseli massiliense seu feniculus tortuosus | <i>Seseli tortuosum</i> L. | good |
| 24 | Ptarmica Austriaca seu lacea olea folia | <i>Xeranthemum inapertum</i> (L.) Mill. | good |
| 25 | Absinthium montanum chamemeli flore | <i>Artemisia absinthium</i> L. | bad |
| 25 | Pseudodictamus | <i>Ballota pseudodictamnus</i> (L.) Benth. | good |
| 25 | Pseudocyperus | <i>Carex</i> sp. | good |
| 25 | ? Botrys ambrosioides | <i>Chenopodium murale</i> L. | good |
| 25 | Epimedium Plinii Icones ? | <i>Epimedium alpinum</i> L. | good |
| 25 | Quinquefolius candidus | <i>Potentilla</i> sp. | poor |
| 25 | Eptaphillos | <i>Potentilla</i> sp. | good |
| 26 | Blitum Clus. | <i>Amaranthus deflexus</i> L. | good |
| 26 | Tunica sive cariophyllus sylvestris | <i>Dianthus deltoides</i> L. | good |
| 26 | Cariophyllata alpina | <i>Geum montanum</i> L. | good |
| 26 | Urtica iners altera | <i>Lamium</i> sp. | good |
| 26 | Auricola muris | <i>Myosotis</i> sp. | good |
| 26 | Poliganus Mari | <i>Polygonum maritimum</i> L. | good |
| 26 | Apios arachnioides | <i>Bituminaria bituminosa</i> (L.) C. H. Stirt. | good |
| 26 | Seseli massiliense folii feniculum sive feniculus tortuosus | <i>Seseli tortuosum</i> L. | good |
| 26 | Lagopus | <i>Trifolium arvense</i> L. | good |
| 27 | Alissus Mattioli | / | no sample |
| 27 | Acer minor | <i>Acer campestre</i> L. | good |

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|------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-----------------------|
| 27 | Daucus | <i>Athamanta</i> sp. | poor |
| 27 | Vitis Indica laciniatis foliis Cor. | <i>Vitis laciniosa</i> L. | good |
| 28 | / | / | no sample |
| 28 | / | / | no sample |
| 28 | Chachalia Clusy | <i>Adenostyles</i> sp. | good |
| 28 | Moli flore sub viridi Boc. | <i>Allium siculum</i> Ucria | good |
| 28 | Moli minimus autumnale G.B. | <i>Allium subvillosum</i> Salzm. ex Schult. & Schult. f. | poor |
| 29 | / | / | bad |
| 29 | ? | / | no sample |
| 29 | Absintium Ponticum | <i>Artemisia pontica</i> L. | good |
| 29 | Solano Vessicario-Pseudo costus | <i>Physalis alkekengi</i> L. | good |
| 29 | Aria theophrasti Lug. | <i>Sorbus aria</i> (L.) Crantz | good |
| 30 | Enula campana | <i>Inula helenium</i> L. | poor |
| 30 | ?Bulbosa montana | <i>Leonurus cardiaca</i> L. | bad |
| 30 | Acetosella arborea | <i>Rumex lunaria</i> L. | good |
| 31 | Sassifragia venetorus | / | good |
| 31 | Carduus minimum ? | <i>Atractylis cancellata</i> L. | poor |
| 31 | Consolida maggiore | <i>Symphytum bulbosum</i> K. F. Schimp. | poor |
| 32 | Sysima purpurea | / | poor |
| 32 | / | / | no sample |
| 32 | Dryopteris nigra Dod. - Adiantum nigrus ch. | <i>Asplenium adiantum-nigrum</i> L. | good |
| 32 | Heliotropius minus tricoccus Clus. et Cas. B. | <i>Chrozophora tinctoria</i> (L.) A. Juss. | good |
| 32 | Tithimalus Paralius Dod. et Matth. nonnulli ? | <i>Euphorbia paralias</i> L. | good |
| 32 | Heliotropius maius Dios. Herba diabuli, herba di quagli | <i>Heliotropium europaeum</i> L. | good |
| 33 | ? | / | bad |
| 33 | Acacia Aegyptiaca seu spina Aegyptiaca Teophras. sic cassia | <i>Acacia</i> sp. | good |
| 33 | Lupulus solitarius Dod. | <i>Humulus lupulus</i> L. | poor |
| 33 | Rubia tinctoria | <i>Rubia tinctorum</i> L. | good |
| 33 | Gramen cassinus maritimus paniculatus sive spicatus G.B. in Dod. | <i>Sporobolus pungens</i> (Schreb.) Kunth | good |
| 34 | Tithimalus Myrsinites seu ? | / | good |
| 34 | Chamaelea Alpina ? mezerič quo utantur in officinis et precipue Panormi | <i>Daphne alpina</i> L. | poor |
| 34 | Coniza maior Matt. sive Baccharis monsp. Chab | <i>Inula conyzae</i> (Griess.) DC. | good |
| 34 | Virga aurea ? | <i>Solidago virga-aurea</i> L. | poor |
| 34 | Virga aurea altera Lobel. Perperas | <i>Solidago virga-aurea</i> L. | good |
| 34 | Vinca Vinca maculosa | <i>Vinca major</i> L. | good |
| 35 | Angelica | <i>Angelica sylvestris</i> L. | poor |
| 35 | Unedo seu arbutus ?et cerosa marine ? | <i>Arbutus unedo</i> L. | good |
| 35 | Linaria species | <i>Linaria purpurea</i> (L.) Mill. | poor |
| 36 | Poliganus arborescens | / | no sample |
| 36 | Trichomanes Adiantum nigra ? | <i>Asplenium trichomanes</i> L. | bad |
| 36 | Trichomanes Matth. | <i>Asplenium trichomanes</i> L. | poor |
| 36 | ?Matth. | <i>Blechnum spicant</i> (L.) Roth | good |

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|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------|
| 36 | Seseleos | <i>Bupleurum fruticosum</i> L. | bad |
| 36 | Poliganus minus Matth. seu herniaria seu herba ? li colli di pulizzi | <i>Herniaria glabra</i> subsp. <i>nebrodensis</i> Nyman | good |
| 37 | / | / | no sample |
| 37 | Balsamita acquatica | <i>Impatiens</i> sp. | poor |
| 37 | Euphragia lutea ? | <i>Odontites luteus</i> (L.) Clairv. | good |
| 37 | Euphragia sive Euphrorine aut Saris vera Matth. in Diosc. | <i>Odontites luteus</i> (L.) Clairv. | bad |
| 37 | Solanus sonniferus 4: Matth. perperas Panormi vulgo Alchechengi solanus fruticosus bacciferus C. B. Amomus Plinij obs. Lob. V. spezii | <i>Withania somnifera</i> (L.) Dunal | poor |
| 38 | Phyllitis Matth. vulgo lingua cervina et scolopendria | / | no sample |
| 38 | Bellis minor Matt. vulgo primo xiuri | <i>Bellis perennis</i> L. | good |
| 38 | Nardus Italica seu Lavandula Matth. vulgo spica addosso spagl. espliego | <i>Lavandula angustifolia</i> Mill. | good |
| 38 | Costus Hortensis seu Mentha Greca et Mentha Sarracenic in Hatruria Salvia Romana ab alys Herba di Mariae ?Balsamita Dod. vulgo Mentha Romana | <i>Tanacetum balsamita</i> L. | poor |
| 38 | / | <i>Taxus baccata</i> L. | good |
| 39 | Rosa moschata flore pleno Casp. B. Rosa moschata alba multiphera Taber: Rosa moschata centifolia dicta | <i>Rosa moschata</i> Herrm. | good |
| 40 | Anagyris | <i>Anagyris foetida</i> L. | good |
| 40 | V. rumpi quartara | <i>Iris planifolia</i> (Mill.) Fiori & Paol. | good |
| 40 | Mirtus latifolia (index) v. muttida adinaria | <i>Myrtus communis</i> L. | good |
| 41 | Camepythys seu Ajuga vulgo Iva Mosch. monsp. Chab. | <i>Ajuga chamaepitys</i> (L.) Schreb. | good |
| 41 | ? Hissopus | <i>Micromeria greca</i> (L.) Benth. | good |
| 41 | Osmunda reale | <i>Osmunda regalis</i> L. | poor |
| 41 | Verbascus papaveris cornuti foliis G.B. | <i>Verbascum sinuatum</i> L. | poor |
| 42 | Epittimus Matt. | <i>Cuscuta epithimum</i> (L.) L. | good |
| 42 | Caryophyllus indicus seu Othonna major polyanthos vulgo fiori di morti | <i>Tagetes erecta</i> L. | poor |
| 42 | Tagetes seu flos africanus | <i>Tagetes erecta</i> L. | bad |
| 42 | Tanacetum Matt. | <i>Tanacetum</i> sp. | good |
| 43 | Pimpinella hircina saxifraga Ch. sive Pimpinella hircina saxifraga / semine parvo diuretico Boc. Desc. | / | bad |
| 43 | Scolimus crisanthemus scolimus Theop. Carduus crisanthemus Dod. vulgo scoddi ? | <i>Carduus pycnocephalus</i> L. | good |
| 43 | Crithmus (index) | <i>Crithmum maritimum</i> L. | good |
| 43 | Cichoreus constantinopolitanus Dod. Condrilla tuberosa | <i>Leontodon tuberosum</i> L. | good |
| 44 | Chritmus ? Dod: vulgo maio ? Chrisanthemus | / | good |
| 44 | ? | / | bad |
| 44 | Halimus Portulaca marina vulgo ? Molochia Arab. Atriplex marina mauritani | <i>Atriplex halimus</i> L. | good |
| 44 | Coronopus minor Stellaria cornucervui | <i>Plantago coronopus</i> L. | good |
| 44 | Salix | <i>Salix</i> sp. | good |
| 45 | Malva rosea | / | bad |
| 45 | Adiantus Albus capillus - veneris | <i>Adiantum capillus-veneris</i> L. | good |
| 45 | Gramen filicius polyanthes | <i>Eragrostis cilianensis</i> (All.) Janch. | good |
| 45 | Leucoius marinus sive crucigerus | <i>Matthiola tricuspidata</i> (L.) R. Br. | poor |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------|
| 45 | Pimpinella hortensis | <i>Sanguisorba minor</i> Scop. | good |
| 46 | Sabina Tamarici similis Hist: Lug: | / | no sample |
| 46 | Ebano nigro | / | good |
| 46 | Papaver | <i>Glaucium flavum</i> Crantz | good |
| 46 | Sabina cupresso similis | <i>Juniperus</i> cf. <i>sabina</i> L. | poor |
| 46 | Cupressus | <i>Juniperus phoenicea</i> L. | good |
| 47 | Stratiotes, Millefolia minor Matth. | <i>Achillea</i> sp. | good |
| 47 | Kali gerina seu Soda | <i>Salicornia</i> sp. | good |
| 48 | Serpentaria minima ?Cup. | <i>Biarum tenuifolium</i> (L.) Schott | bad |
| 48 | Cineraria sive Iacobeia marina Jo. B. | <i>Senecio</i> sp. | good |
| 48 | Polimius Dod. seu Been Albo Monsp. | <i>Silene</i> sp. | good |
| 48 | Vitex Matth. Agnus castus Gatillo casto Hispani | <i>Vitex agnus - castus</i> L. | poor |
| 49 | Linaria | <i>Antirrhinum majus</i> L. | poor |
| 49 | Geranium ? | <i>Geranium</i> sp. | good |
| 49 | Narcissus ?albus | <i>Narcissus tazetta</i> L. | good |
| 49 | Ribes vulgares | <i>Ribes</i> sp. | bad |
| 49 | Hedypnois Valer: Rostrus porcinus officine Dentes leonis ? | <i>Sonchus oleraceus</i> L. | poor |
| 50 | Hipp: cavallo marinum | / | poor |
| 50 | Stella marina echinacea | / | good |
| 50 | Coralloides fruticosa Planta marina ?corallina fruticosa Gesner. / iuncus sapideus anguil. Corallina alba Tabern lithophiton marinus albicans Jo. B. | / | good |
| 50 | Vessicaria marina ? | <i>Asplenium scolopendrium</i> L. | bad |
| 51 | Rapontico (index) | / | bad |
| 51 | Cerasus amara Mahaleb ? | <i>Prunus mahaleb</i> L. | poor |
| 51 | Horminus major | <i>Salvia</i> sp. | bad |
| 51 | Polium p.m Matth. | <i>Teucrium polium</i> L. | good |
| 52 | Althea | <i>Althaea officinalis</i> L. | poor |
| 52 | Filipendula | <i>Filipendula vulgaris</i> Moench | poor |
| 52 | Limonio | <i>Limonium narbonense</i> Mill. | poor |
| 53 | Paronichia Matt. Ruta Muraria Adiantus albus | <i>Asplenium ruta-muraria</i> L. | good |
| 53 | Hippomarathrum siculus ? | <i>Cachrys sicula</i> L. | good |
| 53 | Cyperus Mat: | <i>Cyperus</i> sp. | good |
| 54 | Lotus arbor M. siculi caccama | <i>Celtis australis</i> L. | poor |
| 55 | Verbena nodiflora ? | <i>Phyla nodiflora</i> (L.) Greene | poor |
| 55 | Sandolina cretica ? Lotus ruber siliqua angulosa B. Pin. | <i>Lotus tetragonolobus</i> L. | good |
| 56 | Colutea scorpioides ? Scorpioides arborescens J. B. | <i>Hippocrepis emerus</i> (L.) Lassen subsp. <i>emerus</i> | good |
| 56 | Peonia mas | <i>Paeonia mascula</i> (L.) Mill. | good |
| 56 | Geranium moscatum | <i>Pelargonium</i> sp. | good |
| 57 a | Sic. Crozza di Morti | <i>Antirrhinum majus</i> L. | poor |
| 57 a | Pimpinella sive Sanguisorbia | <i>Sanguisorba minor</i> Scop. | good |
| 57 b | Thlaspi biscutatus Hieracifolius | <i>Biscutella lyrata</i> L. | good |
| 57 b | Blattaria Matt. | <i>Verbascum blattaria</i> L. | good |
| 58 | Abies minor Dod. | <i>Abies alba</i> Mill. | good |

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|------------------------|--------------------------------------------------------------------|------------------------------------------------|-----------------------|
| 58 | Anemone tuberosa radice Bulbo Castano radice Ch. e C.B. sive ? | <i>Anemone apennina</i> L. | poor |
| 58 | Pimpinella spinosa | <i>Sarcopoterium spinosum</i> (L.) Spach | good |
| 59 | Gramen maximus Dalec. | <i>Cyperus capitatus</i> Vand. | good |
| 59 | Verbascum salvifolium G. B. 4. m Matth. | <i>Phlomis fruticosa</i> L. | good |
| 59 | Matricale seu Horminus | <i>Stachys</i> sp. | poor |
| 60 | Asteratticus | <i>Aster</i> cf. <i>amellus</i> L. | good |
| 60 | Lathyrus angustifolia Ch. | <i>Lathyrus</i> sp. | good |
| 61 | Cytisus Hispanicus 2° Clus. | <i>Cytisus villosus</i> Pourr. | good |
| 61 | Helychrysum orientale C. B. Pin. | <i>Phagnalon saxatile</i> (L.) Cass. | good |
| 62 | / | / | bad |
| 62 | Scabiosa argentea ? Jo: Bauh. Stoebe salmantica minor Clus. E Lob. | <i>Centaurea</i> sp. | good |
| 62 | Milium solis | <i>Lithospermum</i> sp. | poor |
| 62 | Scabiosa arborea Alp. | <i>Lomelosia cretica</i> (L.) Greuter & Burdet | good |
| 63 | Cistus Ledon alterus Clus. | <i>Cistus monspeliensis</i> L. | good |
| 63 | Gladiolus unofloris Mor: | <i>Gladiolus</i> sp. | good |
| 64 | / | <i>Camphorosma monspeliaca</i> L. | good |
| 64 | Gladiolus binis flores ordinibus cinctus Lob. | <i>Gladiolus</i> sp. | good |
| 64 | Plantago alopecuros | <i>Plantago lagopus</i> L. | good |
| 64 | Hedypnois Monspeliensis sive ? | <i>Sonchus oleraceus</i> L. | good |
| 65 | Consolida regalis flore ceruleo | <i>Consolida</i> sp. | good |
| 65 | Consolida regalis flore albo | <i>Consolida</i> sp. | good |
| 66 | Cyanus minor Matt. Cyanus segetus | <i>Cyanus segetum</i> Hill | good |
| 66 | Cyanus | <i>Cyanus segetum</i> Hill | good |
| 67 | Carduus stellatus sive Myacanthos Teoph. Lugd. | <i>Centaurea calcitrapa</i> L. | good |
| 67 | Nigella sive Melanthium vel Gith. | <i>Nigella damascena</i> L. | good |
| 67 | Odontites Plin. Bella Margarita Siculi | <i>Viola arvensis</i> Murray | good |
| 68 | Consolida Regalis fl. violaceo | <i>Consolida</i> sp. | good |
| 68 | Ricinus Matt. Sic. Erba Caruana | <i>Ricinus communis</i> L. | good |
| 68 | Tussilago sive farfara officinarus | <i>Tussilago farfara</i> L. | good |
| 69 | Thlaspi arborescens Prosp. Alp. fiore bianco siculis | <i>Iberis semperflorens</i> L. | good |
| 69 | Linus | <i>Linum usitatissimum</i> L. | good |
| 69 | Tragopogon seu Barba Hirci Siciliano Percia Cannelli | <i>Tragopogon crocifolius</i> L. | good |
| 70 | Amomus | / | poor |
| 70 | Angelica acquatica sicula | <i>Angelica sylvestris</i> L. | poor |
| 70 | Pulmonaria vera | <i>Pulmonaria</i> sp. | poor |
| 70 | Sanguis draconis | <i>Rumex</i> sp. | good |
| 70 | Tussilago seu farfara sic. Unghia cavaddina | <i>Tussilago farfara</i> L. | poor |
| 70 | Viola nigra | <i>Viola</i> cf. <i>odorata</i> L. | good |
| 71 | Cherefolium | <i>Anthriscus</i> sp. | good |
| 71 | Etiopius Matt. | <i>Salvia aethiopsis</i> L. | good |
| 71 | Saponaria | <i>Saponaria officinalis</i> L. | poor |
| 72 | Ruta muraria | <i>Asplenium ruta-muraria</i> L. | good |

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| 72 | Laurus imperiale | <i>Laurus</i> sp. | poor |
| 72 | Erba turca (index) | <i>Spergularia rubra</i> (L.) J. Presl & C. Presl | poor |
| 72 | Bettonica | <i>Stachys officinalis</i> (L.) Trevis. | good |
| 73 | Celidonium majus Matt. vulgo Celidonia Hirundinaria | <i>Chelidonium majus</i> L. | poor |
| 73 | Primula veris seu Conterba Sic. (index) | <i>Primula acaulis</i> (L.) L. | poor |
| 73 | Solano racemoso | <i>Solanum</i> sp. | good |
| 73 | Satureja Sic. riganeddu | <i>Thymbra capitata</i> (L.) Cav. | good |
| 74 | Alchimilla seu Erba stellaria (index) | <i>Alchemilla</i> sp. | good |
| 74 | Cariophyllata | <i>Geum montanum</i> L. | poor |
| 74 | Ligustrum | <i>Ligustrum vulgare</i> L. | poor |
| 74 | Geranio ? | <i>Pelargonium</i> sp. | poor |
| 75 | / | / | poor |
| 75 | / | / | no sample |
| 75 | Limonio | <i>Citrus limon</i> (L.) Burm. f. | poor |
| 75 | Meliante | <i>Sanguisorba minor</i> Scop. | poor |
| 76 | Drago Cefalo | / | bad |
| 76 | Arundo indica (index) | <i>Arundo donax</i> L. | bad |
| 76 | Galega Ruta Caprarica (index) | <i>Galega officinalis</i> L. | poor |
| 77 | Dragoriganum | / | poor |
| 77 | Stecas Erba di Pal. (index) | <i>Lavandula stoechas</i> L. | poor |
| 77 | Rutha hortensis (index) | <i>Ruta chalepensis</i> L. | poor |
| 78 | Pentiphyllus major | / | good |
| 78 | Fumaria | <i>Fumaria</i> sp. | good |
| 78 | Serpillum | <i>Thymus serpyllum</i> L. | good |
| 79 | Aquilegia | <i>Aquilegia vulgaris</i> L. | poor |
| 79 | Filix mas | <i>Dryopteris filix-mas</i> (L.) Schott | poor |
| 80 | / | <i>Anthemis</i> sp. | good |
| 80 | Geranium alterum pede Columbino | <i>Geranium pyrenaicum</i> Burm. f. | poor |
| 81 | Cicerbita | / | good |
| 81 | Siderite ?seu Strigarella | <i>Lycopus europaeus</i> L. | poor |
| 81 | Ormino minore (index) | <i>Stachys</i> sp. | poor |
| 82 | Nummularia | <i>Lysimachia nummularia</i> L. | poor |
| 82 | ? | <i>Rubus canescens</i> DC. | poor |
| 82 | Adiantum | <i>Thalictrum aquilegifolium</i> L. | good |
| 83 | Brionia | <i>Bryonia cretica</i> subsp. <i>dioica</i> (Jacq.) Tutin | poor |
| 83 | Cariophyllata | <i>Geum urbanum</i> L. | good |
| 84 | Ononis sic resta bovis | <i>Ononis</i> sp. | good |
| 84 | ? passerina (index) | <i>Polygonum maritimum</i> L. | bad |
| 84 | Solanum pomiferum | <i>Solanum linnaeanum</i> Hepper & P.-M. L. Jaeger | good |
| 84 | Maro Cortuso | <i>Thymus serpyllum</i> L. | good |
| 84 | Veronica femmina | <i>Veronica anagallis-aquatica</i> L. | good |
| 84 | Veronica maschio | <i>Veronica</i> sp. | poor |
| 85 | Iuda | <i>Cercis siliquastrum</i> L. | poor |

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| 85 | Staphisagria sic. ? | <i>Delphinium staphysagria</i> L. | poor |
| 85 | Tormentilla | <i>Geranium versicolor</i> L. | poor |
| 86 | Acanthus Brancaorsina (index) | <i>Acanthus mollis</i> L. subsp. <i>mollis</i> | poor |
| 86 | Cicer syl. Anonis trifoliis affinis Chab. | <i>Ononis natrix</i> subsp. <i>ramosissima</i> (Desf.) Batt. | good |
| 87 | Gramen tremuleus majus phallaris ? B. Pin. | <i>Briza maxima</i> L. | good |
| 87 | Medica follicolo spinoso Lob. | <i>Medicago polymorpha</i> L. | good |
| 87 | Trifolius pratense Trifolius lupulinus femina Ch. | <i>Trifolium badium</i> Schreb. | good |
| 88 | Cistus ladon | <i>Cistus monspeliensis</i> L. | good |
| 88 | Erica purpura ? flore Juniperi foli Lob. | <i>Erica multiflora</i> L. | good |
| 88 | Hedisarum ? clypeatus sive Helenius Aegyptium Lob. Sulla Arabum Sulla siculis | <i>Hedysarum coronarium</i> L. | poor |
| 88 | Linaria ? | <i>Linaria purpurea</i> (L.) Mill. | good |
| 89 | / | / | poor |
| 89 | Narcissus | <i>Narcissus poeticus</i> L. | good |
| 89 | Lichnis sylvestris | <i>Silene dioica</i> (L.) Clairv. | good |
| 90 | Apocynum amplexicaule Lob. sive Periploca repens | <i>Cynanchum acutum</i> L. | good |
| 90 | Crucem syl. Herbariorus Lob. | <i>Pisum sativum</i> L. | good |
| 90 | Scandix Pecten Veneris | <i>Scandix pecten-veneris</i> L. | good |
| 91 | Buglossum verum Lugd. | <i>Borago officinalis</i> L. | good |
| 91 | Cucumis sylvestris sive Asininus | <i>Ecballium elaterium</i> (L.) A. Rich. | poor |
| 91 | Petasites Lob. | <i>Petasites pyrenaicus</i> (L.) G. López | poor |
| 92 | Pastinaca sativa domestica Matth. | <i>Pastinaca sativa</i> L. | good |
| 92 | Circea monspellientium Vitis sylvestris Matt. dulcis ? | <i>Solanum dulcamara</i> L. | good |
| 93 | Curriola | / | bad |
| 93 | Mille folium major | <i>Achillea millefolium</i> L. | poor |
| 93 | Perforata seu Petasidis | <i>Adenostyles</i> sp. | bad |
| 94 | Paludapium sic. Appio vigo | <i>Apium</i> sp. | good |
| 94 | Scrophularia peregrina | <i>Scrophularia peregrina</i> L. | good |
| 95 | Panax (index) | / | poor |
| 95 | Ammi Cord. | <i>Ammi</i> sp. | poor |
| 95 | Peucedano ? la seta | <i>Gomphocarpus fruticosus</i> (L.) W. T. Aiton | poor |
| 95 | Lupulus solictarius | <i>Humulus lupulus</i> L. | bad |
| 96 | Cicuta Mat. | <i>Conium maculatum</i> L. | good |
| 96 | Dictamnus Creticus Mat. | <i>Origanum dictamnus</i> L. | good |
| 96 | Oxilapatum sic. Lapazzu | <i>Rumex obtusifolius</i> L. | bad |
| 96 | Orminus sclarea dictus | <i>Salvia sclarea</i> L. | bad |
| 97 | Cneorum argenteum Mat. Herba cattiva siculis cneorus folio argenteo molli G. B. doricnius ex Sicilia ? | <i>Convolvulus cneorum</i> L. | good |
| 97 | Cariophyllata M. Herba benedicta | <i>Geum montanum</i> L. | poor |
| 97 | Melissa melecophyllus Mat. | <i>Melissa</i> sp. | good |
| 97 | Rheseda candida cauda equina siculi cauda d'agneddu | <i>Reseda alba</i> L. | poor |
| 98 | Pilosella | <i>Hieracium</i> sp. | poor |
| 98 | Pigamus Dod. Thalictus majus seu Politrico | <i>Thalictum aquilegifolium</i> L. | good |
| 99 | Fragaria il suo frutto frauli | <i>Fragaria vesca</i> L. | good |

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|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------|
| 99 | Condriilas affinis ?sic. ?Chondrilla ?siculis | <i>Reichardia picroides</i> (L.) Roth | good |
| 99 | Nasturtium Indicus Casp. Siculi fiore di passione | <i>Tropaeolum majus</i> L. | poor |
| 100 | Lathiris sive Cataputia minor Tithymalus latifolius Matt. | <i>Euphorbia</i> sp. | poor |
| 100 | Euphragia latifolia purpurea | <i>Parentucellia latifolia</i> (L.) Caruel | poor |
| 100 | Arundo | <i>Phragmites australis</i> (Cav.) Steud. | good |
| 101 | Apocynus folio rotundiore flore ex albo pallescente G.B. Periploca graeca foliis latioribus hederaceis Lobely Cynocrambe Galeni et cynomoris ? periploca repens Caes. Brassica canina | <i>Cynanchum acutum</i> L. | good |
| 102 | Anthyllis leguminosa Belgarum | <i>Anthyllis vulneraria</i> L. | good |
| 102 | Stachys spuria Flandrorus Lob. | <i>Sideritis</i> sp. | good |
| 103 | Camphorota Monspelliensis Lob. | <i>Camphorosma monspeliaca</i> L. | good |
| 103 | Nicotiana seu Tabacco | <i>Nicotiana tabacum</i> L. | poor |
| 103 | Thanacetus luteus Athanasia | <i>Tanacetum vulgare</i> L. | good |
| 104 | Scabiosa argentea squammata Jo. Bauh. | <i>Centaurea</i> sp. | good |
| 104 | Stichas citrina latifolia Ch. vulg. Fiore di Messina | <i>Helichrysum pendulum</i> (C. Presl) C. Presl | good |
| 104 | Ageratum ferulae (index) | <i>Lonas annua</i> (L.) Vines & Druce | good |
| 104 | Chamaedris assurgens Ch. | <i>Teucrium chamaedrys</i> L. | good |
| 105 | ? | / | poor |
| 105 | Horminum denticulatum | <i>Salvia pratensis</i> L. subsp. <i>pratensis</i> | poor |
| 105 | Scrofularia ? | <i>Scrophularia nodosa</i> L. | poor |
| 106 | Peucedanum | <i>Peucedanum</i> sp. | good |
| 106 | Alsina veronica folio G.B. | <i>Veronica arvensis</i> L. | good |
| 106 | Vinca pervinca clematidis | <i>Vinca major</i> L. | bad |
| 107 | Napellus verus Napellus flore ceruleo C.B. | / | good |
| 107 | Brassica marina Soldanella Ch. Mabathamicon | <i>Calystegia soldanella</i> (L.) Roem. & Schult. | good |
| 108 | Consolida media Matth. ? | <i>Ajuga orientalis</i> L. | good |
| 108 | Chamaeleon exigus ?carduncellus ? | <i>Carthamus pinnatus</i> Desf. | poor |
| 108 | Polium Mattioli | <i>Teucrium polium</i> L. | good |
| 108 | Serpillum Tragoriganum Clus.vulgare repens H. vide descriptiones eiusde | <i>Thymus striatus</i> Vahl | poor |
| 109 | Dictamnol album Matt. sive fraxinella | <i>Dictamnus albus</i> L. | poor |
| 109 | Tithymalus paralius M. | <i>Euphorbia paralias</i> L. | good |
| 109 | Aphaca vera Dod. Aphaca ? Chab. | <i>Lathyrus aphaca</i> L. | good |
| 109 | Thalictrum majus (index) | <i>Thalictrum</i> sp. | poor |
| 110 | Viola matronalis ?Dioscor. Clinopodium Mat. Acinos ? | <i>Acinos alpinus</i> (L.) Moench | poor |
| 110 | Auricula muris ? sive Olosteum tomentosum | <i>Cerastium tomentosum</i> L. | good |
| 110 | Periclymenus seu mater silve ? caprifoglio ? | <i>Lonicera etrusca</i> Santi | poor |
| 110 | Solanus magnus virginianus rubrum Park sive americanus ? | <i>Phytolacca americana</i> L. | poor |
| 111 | Costus hortensis sive Mentha Greca | <i>Tanacetum balsamita</i> L. | poor |
| 111 | Aconitus lycostonus fl. Delphinium Lob. | <i>Delphinium fissum</i> Waldst. & Kit. | good |
| 111 | Symphitum nigrus tuberosus siculis | <i>Symphytum tuberosum</i> L. | poor |
| 112 | Elleborus niger (index) | <i>Helleborus</i> sp. | poor |
| 112 | Mentha ? | <i>Mentha spicata</i> L. | poor |
| 112 | Phyllitis lingua cervina | <i>Salsola oppositifolia</i> Desf. | poor |

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| 112 | Thalictrum minus | <i>Thalictrum minus</i> L. | poor |
| 113 | Tragacantha Matth. | <i>Astracantha sicula</i> (Raf.) Greuter | good |
| 113 | Petroselinum macedonium | <i>Bubon macedonicum</i> L. | good |
| 113 | Rhamnus catharticus spina ?cervi spina spina merlo spina Quercia | <i>Rhamnus catharticus</i> L. | bad |
| 114 | Personata major sive Bardana | <i>Arctium minus</i> (Hill) Bernh. | poor |
| 114 | Abrotanus | <i>Artemisia absinthium</i> L. | poor |
| 114 | Rapistrum flore albo cruceifoliis | <i>Diplotaxis eruroides</i> (L.) DC. | bad |
| 114 | Ebulus sive sambucus humilis | <i>Sambucus ebulus</i> L. | good |
| 115 | Mentha gattaria sive Herba gatta | <i>Nepeta cataria</i> L. | good |
| 115 | Paronichia rutacea folia Lob. | <i>Saxifraga tridactylites</i> L. | good |
| 115 | ? | <i>Jacobaea ambigua</i> (Biv.) Pelser & Veldkamp | good |
| 115 | Smyrniium creticus Lob. v. lisciandreddu | <i>Smyrniium perfoliatum</i> subsp. <i>rotundifolium</i> (Mill.) Bonnier & Layens | poor |
| 116 | Olea boemica | <i>Elaeagnus angustifolia</i> L. | good |
| 116 | Lathyrus latifolia | <i>Lathyrus ochrus</i> (L.) DC. | poor |
| 116 | Mercurialis mas. | <i>Mercurialis annua</i> L. | poor |
| 117 | Chamemelus inodorus sive cotula no fetida | <i>Chamaemelum fuscatum</i> (Brot.) Vasc. | poor |
| 117 | Locusta ? Valleria peregrina pratensis | <i>Fedia cornucopiae</i> (L.) Gaertn. | poor |
| 117 | / | <i>Lotus cytisoides</i> L. | good |
| 117 | Melilotus italica folliculis rotundis | <i>Melilotus italicus</i> (L.) Lam. | poor |
| 118 | Geranium ? longissimo | <i>Erodium moschatum</i> (L.) L'Hér. | poor |
| 118 | Theucrus Beticus | <i>Teucrium fruticans</i> L. | good |
| 118 | Verbena | <i>Verbena officinalis</i> L. | good |
| 119 | Cotula fetida | <i>Anthemis cotula</i> L. | good |
| 119 | Rubeola arvensis | <i>Asperula arvensis</i> L. | good |
| 119 | / | <i>Cerastium</i> sp. | good |
| 119 | Alsine maritima Neapolitana | <i>Spergularia marina</i> (L.) Griseb. | good |
| 120 | Beta cretica semine aculeato Gasp. B. | <i>Emex spinosa</i> (L.) Campd. | poor |
| 120 | Leodorus marinus | <i>Erysimum cheiri</i> (L.) Crantz | poor |
| 120 | Pisjilius | <i>Plantago afra</i> L. | good |
| 120 | Valerianella scabiosa ?vulgo cugni moddi erba molle Lazzucheddi Barba di Monici | <i>Valerianella</i> sp. | good |
| 121 | Gallius flore rubro | <i>Asperula aristata</i> L. f. | good |
| 121 | Trissago apulafolii Colum. Euphragia pratensis purp. latifolia | <i>Bellardia trixago</i> (L.) All. | good |
| 121 | Pilosella Auricula muris Chab. | <i>Cerastium</i> sp. | good |
| 121 | Condrilla pusilla marina lutea bulbosa an Diosc. Radice rotunda orbiculata strongula Theophrasti Cichorius, et an Hemorrhoidalis Cichorius strumosus Myconis Cichorius bulbosus Dalesc. | <i>Sonchus bulbosus</i> (L.) N. Kilian & Greuter | good |
| 122 | Perfoliata Dodonei | / | poor |
| 123 | Camedaphnoides Auricularia ?Chab. speculum - veneris | <i>Legousia speculum-veneris</i> (L.) Chaix | poor |
| 123 | Perfoliata siliquosa vel Brassica campestris flore purpureo B. | <i>Moricandia arvensis</i> (L.) DC. | good |
| 123 | Succisa Matt. vulg. Morsus Deaboli | <i>Succisa pratensis</i> Moench | poor |
| 124 | Campanula ocimifol. hirsuta flore pendulo Bocconi Viola mariana in medicus Dios. | <i>Campanula dichotoma</i> L. | bad |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------|
| 124 | Cystus Hispanicus Clus. | <i>Cytisus villosus</i> Pourr. | bad |
| 124 | Origanus onitis | <i>Origanum onites</i> L. | good |
| 124 | Gramen trematus minimus | <i>Ochlopa annua</i> (L.) H. Scholz | good |
| 125 | Lepidius Pauli et Plinii | / | poor |
| 125 | Centaurius majus vel Rhaponticus perperas | <i>Centaurea</i> sp. | poor |
| 125 | lacea oleaefolia Ptarmica altera Matt. Sternutamentaria ? | <i>Xeranthemum inapertum</i> (L.) Mill. | good |
| 126 | Cerifolius | <i>Anthriscus cerefolium</i> (L.) Hoffm. | poor |
| 126 | Aristolochia ? | <i>Aristolochia sicula</i> Tineo | poor |
| 126 | Genistella | <i>Genista gasparrini</i> (Guss.) C. Presl | good |
| 126 | / | <i>Geranium</i> sp. | good |
| 126 | Sanicula ? | <i>Sanicula europaea</i> L. | good |
| 127 | Poliganus niveus | <i>Paronychia argentea</i> Lam. | good |
| 127 | Viscus quercinus (index) | <i>Viscum album</i> L. | poor |
| 128 | ? Siculi caulicettu o Lippu di ? | / | good |
| 128 | Oenanthe sive filipendula ? | <i>Oenanthe pimpinelloides</i> L. | poor |
| 128 | / | <i>Xeranthemum inapertum</i> (L.) Mill. | good |
| 129 | ? agrimoniodes | <i>Aremonia agrimonioides</i> (L.) DC. | good |
| 129 | Phalaris minimus seu Gramen tremulus minimus C.B. Theatri Botanicae | <i>Briza minor</i> L. | good |
| 129 | Iacobeia ? | <i>Senecio</i> sp. | good |
| 130 | / | / | bad |
| 130 | Echium syl. minus Bocc. Buglossum minimum echii facie flore rubense Lob. echioides alba parva Col. Amphibia Caes. | <i>Buglossoides arvensis</i> (L.) I. M. Johnst. | poor |
| 130 | Hedera humilis sive chamecissus Corona terrae, Hedera terrestris ? Cordi | <i>Lamium garganicum</i> L. | poor |
| 131 | Artemisia vera Mat. | <i>Artemisia verlotiorum</i> Lamotte | good |
| 131 | Lotus odora angustifolia Lotus urbana Cos. | <i>Melilotus infestus</i> Guss. | good |
| 131 | Acetosa romana ocymifolio G.B. Acetosa minor ocymifolio neapolitana Col. | <i>Rumex bucephalophorus</i> L. | poor |
| 132 | Viorna vulgi Lob. Clematis 3 ° Matth. | <i>Clematis vitalba</i> L. | poor |
| 132 | Cichorius ? | <i>Leontodon tuberosum</i> L. | poor |
| 132 | Trifolium corniculatus | <i>Lotus corniculatus</i> L. | good |
| 133 | Phalliris seu gramen tremulus | <i>Briza maxima</i> L. | good |
| 133 | Medica folliculo spinoso | <i>Medicago intertexta</i> (L.) Mill. | poor |
| 133 | Scutellaria cortus, Cassida Col. | <i>Scutellaria columnae</i> All. | good |
| 133 | Iuiuba syl. Caesal. | <i>Ziziphus lotus</i> (L.) Lam. | good |
| 134 | Geranium fuschum Lob. | <i>Geranium versicolor</i> L. | poor |
| 134 | Medica folliculo cochleato | <i>Medicago orbicularis</i> (L.) Bartal. | good |
| 134 | Cicer sylvaticum Theriacaria | <i>Ononis natrix</i> L. subsp. <i>natrix</i> | good |
| 135 | Flos adonis Lob. ? Rinedda di Ventu cu xiuri russo | <i>Adonis annua</i> L. subsp. <i>annua</i> | good |
| 135 | Gramen avenaceum | <i>Anisantha madritensis</i> (L.) Nevski | good |
| 135 | Gramen Sorghi effigie | <i>Poa</i> sp. | good |
| 136 | Lychnis | <i>Agrostemma githago</i> L. | poor |
| 136 | Cariophyllata | <i>Geum urbanum</i> L. | poor |
| 136 | Herba venti vel Sideritis Monspelliensius Lobell. | <i>Phlomis herba-venti</i> L. | good |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|-------------------------------------------------------------|------------------------------------------------------------------------|-----------------------|
| 137 | Chamaesyce ? selvaggia Siculi | <i>Euphorbia chamaesyce</i> L. | good |
| 137 | Medica folliculo spinoso | <i>Medicago turbinata</i> (L.) All. | good |
| 138 | Lavandula species | <i>Lavandula</i> sp. | good |
| 138 | Calamintha montana | <i>Melittis melissophyllum</i> subsp. <i>albida</i> (Guss.) P. W. Ball | good |
| 138 | Irio sive Erysimus | <i>Sisymbrium irio</i> L. | poor |
| 139 | Thlapsi bellidi folio | / | good |
| 139 | Auricula muris pulchro flore rosa | <i>Cerastium tomentosum</i> L. | good |
| 139 | Ipericon nero | <i>Hypericum perfoliatum</i> L. | poor |
| 139 | Git, sive Melanthium vel nigella | <i>Nigella damascena</i> L. | good |
| 140 | Draba 2° Clus. | <i>Arabis alpina</i> subsp. <i>caucasica</i> (Willd.) Briq. | good |
| 140 | Lathyrus | <i>Lathyrus gorgonii</i> Parl. | good |
| 140 | Anonis lutea no spinosa repens folio lucido serrato Bocconi | <i>Ononis oligophylla</i> Ten. | good |
| 141 | Cerithe maior Lob. siculij sucameli | <i>Cerithe major</i> L. | good |
| 141 | / | <i>Asplenium ceterach</i> L. | good |
| 141 | Pentaphyllum erectum Fuchs. | <i>Potentilla</i> sp. | good |
| 142 | Chamaemoly an Moly Diosc. Col. | <i>Allium chamaemoly</i> L. | poor |
| 142 | Saxifraga ? | <i>Micromeria juliana</i> (L.) Benth. ex Rchb. | good |
| 142 | Horminus syl. Fuch. | <i>Salvia verbenaca</i> L. | poor |
| 142 | Scabiosa Sic. Herba di Cavaleri | <i>Scabiosa columbaria</i> L. | good |
| 143 | Aparine Matth. | <i>Galium aparine</i> L. | good |
| 143 | Geranium Robertianus | <i>Geranium robertianum</i> L. | good |
| 143 | Herba gatta | <i>Nepeta cataria</i> L. | poor |
| 144 | / | / | poor |
| 144 | Adiantum nigrus Chab. Driopteris nigra Dod. | <i>Asplenium adiantum-nigrum</i> L. | good |
| 144 | Coluthea scorpioides | <i>Hippocrepis emerus</i> (L.) Lassen subsp. <i>emerus</i> | good |
| 144 | Linaria Valentina 3philla Clus. | <i>Linaria reflexa</i> (L.) Desf. | good |
| 145 | Gramen cyperoides | <i>Carex cuprina</i> (Heuff.) A. Kern. | good |
| 145 | Styrax Matth. | <i>Styrax officinalis</i> L. | poor |
| 145 | Talictum minus | <i>Vitex agnus-castus</i> L. | poor |
| 146 | Crisanthemum | <i>Glebionis segetum</i> (L.) Fourr. | poor |
| 146 | Lilium convalium | <i>Convallaria majalis</i> L. | poor |
| 146 | Euphragia pratense purpurea latifolia Columnae | <i>Parentucellia latifolia</i> (L.) Caruel | good |
| 146 | Verbascum | <i>Verbascum thapsus</i> L. | poor |
| 147 | Althea arborea Olbia in Gallo Provincia Lobel. | <i>Malva arborea</i> (L.) Webb & Berthel. | good |
| 147 | Anagallis aquatica Dodonei Becabunga Germanius | <i>Veronica anagallis-aquatica</i> L. | good |
| 147 | Vicia | <i>Vicia melanops</i> Sibth. & Sm. | good |
| 148 | Bardana officinalis ? lappola maggiore | <i>Arctium minus</i> (Hill) Bernh. | poor |
| 148 | Rosa sinensis arbor ? | <i>Hibiscus rosa-sinensis</i> L. | bad |
| 148 | Sorbus | <i>Sorbus aucuparia</i> L. | poor |
| 148 | Lappa inversa seu Bardana minor ?strumaria ? | <i>Xanthium strumarium</i> L. | poor |
| 149 | Lithospermum ? | <i>Coix lacryma-jobi</i> L. | good |
| 149 | Saponaria vera | <i>Saponaria officinalis</i> L. | good |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------|
| 149 | Hedera spinosa seu smilax aspera Ital. Rovo cervi vulgo Salsa siciliana | <i>Smilax aspera</i> L. | good |
| 150 | Aloe ex America Dod. Folio in obovatus absente Casp. B. | / | poor |
| 150 | Asparagus silvestris tenuissimis foliis | <i>Asparagus albus</i> L. | good |
| 150 | Asparagus hortensis Dod. Asparagus sativa Casp. B. vulgo sparaci | <i>Asparagus officinalis</i> L. | good |
| 151 | Arisarus prius Matt. Aris Plin. | <i>Arisarum vulgare</i> O. Targ. Tozz. | good |
| 151 | Sticas citrina ? G.B. | <i>Helichrysum</i> sp. | good |
| 151 | Abrotanum femina Matth. | <i>Santolina chamaecyparissus</i> L. | poor |
| 151 | Erica Alexandrina Lob. seu sanamunda vulgo muffulena | <i>Thymelaea hirsuta</i> (L.) Endl. | good |
| 152 | / | / | bad |
| 152 | Brassica sylvestris perfoliata Dod. Brassica campestris perfoliata flore aureo Casp. Beguini | <i>Brassica rapa</i> subsp. <i>campestris</i> (L.) A. R. Clapham | poor |
| 152 | ?vulgo ruvetto di san francisco | <i>Rubus</i> sp. | good |
| 153 | Caucalis M. | <i>Anthriscus</i> sp. | good |
| 153 | Caltha vulgaris Casp. B. calendula Dod. Ital. Fiore di ogni mese orologio de i contadini | <i>Calendula stellata</i> Cav. | good |
| 153 | Solanus lethale Belladonna Clusij | <i>Lycium chinense</i> Mill. | poor |
| 154 | Matricaria ? | / | good |
| 154 | Serratula sic. Gentil Galla | <i>Salvia</i> sp. | good |
| 154 | Smyrnius Matth. vulgo lisciandri olosatrus bad Ital. Smirnio macedone Spag. Apio macedonico | <i>Smyrniolum olusatrum</i> L. | poor |
| 155 | Pinus sativa vulgo Pignu | <i>Pinus halepensis</i> Mill. | good |
| 155 | Hypofillus | <i>Ruscus hypophyllum</i> L. | good |
| 155 | Sphacelus verus Theophr. Salvia minore Mat. | <i>Salvia fruticosa</i> Mill. | good |
| 156 | Palma arbor ? | <i>Phoenix dactylifera</i> L. | good |
| 156 | Hemeris Etymodris vulgo agliandra | <i>Quercus robur</i> L. | good |
| 157 | Ilex major Matt. | <i>Ilex aquifolium</i> L. | good |
| 157 | Lentischus Mat. vulgo Stinco ? | <i>Pistacia lentiscus</i> L. | poor |
| 157 | Polium montanum | <i>Teucrium capitatum</i> L. | good |
| 158 | ? Papyrus gladiolus India ? | <i>Canna indica</i> L. | poor |
| 158 | Ranunculus tertius ? | <i>Ranunculus bullatus</i> L. | bad |
| 158 | Ranunculus lusitanicus Dodonei Ranunculus humili | <i>Ranunculus bullatus</i> L. | bad |
| 158 | / | <i>Ranunculus bullatus</i> L. | bad |
| 158 | Ranunculus ? | <i>Ranunculus bullatus</i> L. | bad |
| 159 | Clematis 3° Boetica Matth. sive vitis silvestris Dodonei flammola perperas ? | <i>Clematis cirrhosa</i> L. | poor |
| 159 | Melissophyllum Melissa Dios. Mat. Citronella ? | <i>Melissa officinalis</i> L. | poor |
| 159 | / | <i>Saponaria officinalis</i> L. | good |
| 160 | / | / | poor |
| 160 | Arthemisia ? | <i>Artemisia verlotiorum</i> Lamotte | good |
| 160 | Nerium sive Rhododaphnem Plin. Rosas laureas Apulei Ital. Rosa lauro et oleandro vulgo landru | <i>Nerium oleander</i> L. | good |
| 161 | Papyrus ex Sicilia ? ciperialis Cyperi Bocc. Descrip. | <i>Cyperus papyrus</i> L. | good |
| 161 | Narcissus verus luteus G.B. | <i>Narcissus tazetta</i> L. | good |
| 161 | Polium montanum | <i>Teucrium polium</i> L. | good |

| Herbarium sheet number | Plant name as indicated in the Herbarium | Current taxonomic identification | State of preservation |
|------------------------|-------------------------------------------------------|-------------------------------------------|-----------------------|
| 162 | Amarantus purpureus sativo ? Lob. Blitus maximus Ch. | <i>Amaranthus retroflexus</i> L. | good |
| 162 | Amarantus ? folias simplici spicata panniculata Lobel | <i>Amaranthus</i> sp. | good |
| 162 | Papaver cornutus Sic. Cauliceddi marini | <i>Glaucium corniculatum</i> (L.) Rudolph | poor |
| 162 | Panica ? sive panico ? | <i>Panicum</i> sp. | good |
| 163 | Plumbago Herba Sant'Antonis vulgo ? cattiva | / | no sample |
| 163 | Hedera Mat. | <i>Hedera helix</i> L. | good |
| 163 | / | <i>Heliotropium supinum</i> L. | poor |

Appendix 1. – Taxonomic index.

- Abies alba* Mill.
Acacia sp.
Acanthus mollis L. subsp. *mollis*
Acer campestre L.
Achillea maritima (L.) Ehrend. & Y. P. Guo
Achillea millefolium L.
Achillea sp.
Acinos alpinus (L.) Moench
Aconitum sp.
Adenostyles sp.
Adiantum capillus-veneris L.
Adonis annua L. subsp. *annua*
Agrostemma githago L.
Ajuga chamaepitys (L.) Schreb.
Ajuga orientalis L.
Alchemilla sp.
Allium chamaemoly L.
Allium siculum Ucria
Allium subvillosum Salzm. ex Schult. & Schult. f.
Althaea officinalis L.
Althea hirsuta L.
Alyssum sp.
Amaranthus deflexus L.
Amaranthus retroflexus L.
Amaranthus sp.
Ammi sp.
Anagyris foetida L.
Anchusa sp.
Anemone apennina L.
Angelica sylvestris L.
Anisantha madritensis (L.) Nevski
Antennaria dioica (L.) Gaertn.
Anthemis cotula L.
Anthemis sp.
Anthriscus cerefolium (L.) Hoffm.
Anthriscus sp.
Anthyllis barba-jovis L.
Anthyllis vulneraria L.
Antirrhinum majus L.
Apium sp.
Aquilegia vulgaris L.
Arabis alpina subsp. *caucasica* (Willd.) Briq.
Arabis turrita L.
Arbutus unedo L.
Arctium minus (Hill) Bernh.
Aremonia agrimonioides (L.) DC.
Arisarum vulgare O. Targ. Tozz.
Aristolochia sicula Tineo
Artemisia absinthium L.
Artemisia pontica L.
Artemisia verlotiorum Lamotte
Arundo donax L.
Asparagus albus L.
Asparagus officinalis L.
Asperula aristata L. f.
Asperula arvensis L.
Asplenium adiantum-nigrum L.
Asplenium ceterach L.
Asplenium ruta-muraria L.
Asplenium scolopendrium L.
Asplenium trichomanes L.
Aster cf. *amellus* L.
Astracantha sicula (Raf.) Greuter
Athamanta sp.
Atractylis cancellata L.
Atriplex halimus L.
Atriplex prostrata DC.
Ballota pseudodictamnus (L.) Benth.
Bellardia trixago (L.) All.
Bellis perennis L.
Biarum tenuifolium (L.) Schott
Biscutella lyrata L.
Bituminaria bituminosa (L.) C. H. Stirt.
Blechnum spicant (L.) Roth
Borago officinalis L.
Brassica rapa subsp. *campestris* (L.) A. R. Clapham
Briza maxima L.
Briza minor L.
Bryonia cretica subsp. *dioica* (Jacq.) Tutin
Bubon macedonicum L.
Buglossoides arvensis (L.) I. M. Johnst.
Bupleurum fruticosum L.
Cachrys sicula L.
Calendula stellata Cav.
Calystegia soldanella (L.) Roem. & Schult.
Campanula dichotoma L.
Camphorosma monspeliaca L.
Canna indica L.
Carduus defloratus L.
Carduus pycnocephalus L.
Carex cf. *vulpina* L.
Carex cuprina (Heuff.) A. Kern.
Carex sp.
Carlina sicula Ten.
Carthamus pinnatus Desf.
Cassia sophera L.
Celtis australis L.
Centaurea calcitrapa L.
Centaurea seridis subsp. *sonchifolia* (L.) Greuter
Centaurea sp.
Centaurium erythraea Rafn
Cerastium arvense L.
Cerastium sp.
Cerastium tomentosum L.
Cercis siliquastrum L.
Cerintho major L.
Chamaemelum fuscatum (Brot.) Vasc.
Chelidonium majus L.
Chenopodium murale L.
Chenopodium vulvaria L.
Chrozophora tinctoria (L.) A. Juss.
Circaea lutetiana L.
Cistus incanus L.
Cistus monspeliensis L.
Citrus limon (L.) Burm. f.
Clematis cirrhosa L.
Clematis integrifolia L.
Clematis sp.
Clematis vitalba L.
Clinopodium vulgare L.
Coix lacryma-jobi L.
Conium maculatum L.
Consolida sp.
Convallaria majalis L.
Convolvulus cneorum L.
Crambe hispanica L.
Crithmum maritimum L.
Crucianella maritima L.
Cuscuta epithymum (L.) L.
Cyanus segetum Hill
Cynanchum acutum L.
Cynosurus echinatus L.
Cyperus capitatus Vand.
Cyperus papyrus L.
Cyperus sp.
Cytisus villosus Pourr.
Daphne alpina L.
Delphinium fissum Waldst. & Kit.
Delphinium sp.
Delphinium staphysagria L.
Dianthus deltoides L.
Dictamnus albus L.
Diplotaxis eruroides (L.) DC.
Dorycnium hirsutum (L.) Ser.
Dorycnium pentaphyllum Scop.
Dryopteris filix-mas (L.) Schott
Ecballium elaterium (L.) A. Rich.
Elaeagnus angustifolia L.
Emex spinosa (L.) Campd.
Epilobium lanceolatum Sebast. & Mauri
Epimedium alpinum L.
Eragrostis cilianensis (All.) Janch.
Erica multiflora L.
Erigeron sp.
Erodium moschatum (L.) L'Hér.
Erysimum cheiri (L.) Crantz
Euphorbia chamaesyce L.
Euphorbia paralias L.
Euphorbia sp.
Falcaria vulgaris Bernh.
Falcata legousia (Ten.) Janch.
Fedia cornucopiae (L.) Gaertn.

- Filipendula vulgaris* Moench
Fragaria vesca L.
Fraxinus ornus L.
Fumana thymifolia (L.) Spach ex Webb.
Fumaria sp.
Galega officinalis L.
Galium aparine L.
Galium rotundifolium L.
Genista gasparrini (Guss.) C. Presl
Genista monspessulana (L.) L. A. S. Johnson
Gentiana clusii E. P. Perrier & Songeon
Geranium pyrenaicum Burm. f.
Geranium robertianum L.
Geranium sp.
Geranium versicolor L.
Geum montanum L.
Geum urbanum L.
Gladiolus sp.
Glaucium corniculatum (L.) Rudolph
Glaucium flavum Crantz
Glebionis segetum (L.) Fourr.
Gomphocarpus fruticosus (L.) W. T. Aiton
Hedera helix L.
Hedysarum coronarium L.
Hedysarum canadense L.
Helianthus tuberosus L.
Helichrysum pendulum (C. Presl) C. Presl
Helichrysum sp.
Heliotropium europaeum L.
Heliotropium supinum L.
Helleborus sp.
Herniaria glabra subsp. *nebrodensis* Nyman
Hibiscus rosa-sinensis L.
Hieracium sp.
Hippocrepis emerus (L.) Lassen subsp. *emerus*
Horminum pyrenaicum L.
Humulus lupulus L.
Hypericum perforatum L.
Iberis semperflorens L.
Ilex aquifolium L.
Impatiens sp.
Inula conyzae (Griess.) DC.
Inula helenium L.
Inula oculus-christi L.
Iris planifolia (Mill.) Fiori & Paol.
Jacobaea ambigua (Biv.) Pelser & Veldkamp
Juniperus cf. *sabina* L.
Juniperus phoenicea L.
Lamium galeobdolon (L.) Crantz
Lamium garganicum L.
Lamium sp.
Lathyrus aphaca L.
Lathyrus gorgonii Parl.
Lathyrus ochrus (L.) DC.
Lathyrus sp.
Laurus sp.
Lavandula angustifolia Mill.
Lavandula dentata L.
Lavandula sp.
Lavandula stoechas L.
Legousia speculum-venenis (L.) Chaix
Leontodon tuberosum L.
Leonurus cardiaca L.
Ligustrum vulgare L.
Limonium narbonense Mill.
Limonium sp.
Linaria purpurea (L.) Mill.
Linaria reflexa (L.) Desf.
Linum usitatissimum L.
Lithospermum sp.
Lomelosia cretica (L.) Greuter & Burdet
Lonas annua (L.) Vines & Druce
Lonicera etrusca Santi
Lotus corniculatus L.
Lotus cytisoides L.
Lotus tetragonolobus L.
Lycium chinense Mill.
Lycopus europaeus L.
Lysimachia nummularia L.
Lythrum junceum Banks & Sol.
Malva arborea (L.) Webb & Berthel.
Malva cretica Cav.
Matthiola tricuspidata (L.) R. Br.
Medicago intertexta (L.) Mill.
Medicago marina L.
Medicago orbicularis (L.) Bartal.
Medicago polymorpha L.
Medicago turbinata (L.) All.
Melampyrum arvense L.
Melampyrum sp.
Melilotus infestus Guss.
Melilotus italicus (L.) Lam.
Melissa officinalis L.
Melissa sp.
Melittis melissophyllum subsp. *albida* (Guss.) P. W. Ball
Mentha spicata L.
Mercurialis annua L.
Meum athamanticum Jacq.
Micromeria graeca (L.) Benth.
Micromeria juliana (L.) Benth. ex Rchb.
Micromeria sp.
Minuartia verna (L.) Hiern
Moricandia arvensis (L.) DC.
Myosotis sp.
Myrtus communis L.
Narcissus poeticus L.
Narcissus tazetta L.
Nepeta cataria L.
Nerium oleander L.
Nicotiana tabacum L.
Nigella damascena L.
Ochlopoa annua (L.) H. Scholz
Odontites luteus (L.) Clairv.
Oenanthe pimpinelloides L.
Omphalodes linifolia (L.) Moench
Ononis natrix L. subsp. *natrix*
Ononis natrix subsp. *ramosissima* (Desf.) Batt.
Ononis oligophylla Ten.
Ononis sp.
Orchis sp.
Origanum dictamnus L.
Origanum onites L.
Origanum vulgare L.
Orobanche rapum-genistae Thuill.
Osmunda regalis L.
Paeonia mascula (L.) Mill.
Paliurus spina-christi Mill.
Panicum sp.
Parentucellia latifolia (L.) Caruel
Paronychia argentea Lam.
Paronychia echinatus Chater
Pastinaca sativa L.
Pelargonium sp.
Persicaria maculosa (L.) Gray
Petasites pyrenaicus (L.) G. López
Peucedanum sp.
Phagnalon saxatile (L.) Cass.
Phagnalon sordidum (L.) Rchb.
Phlomis fruticosa L.
Phlomis herba-venti L.
Phoenix dactylifera L.
Phragmites australis (Cav.) Steud.
Phyla nodiflora (L.) Greene
Physalis alkekengi L.
Phytolacca americana L.
Picnomon acarna (L.) Cass.
Pinus halepensis Mill.
Pistacia lentiscus L.
Pistacia terebinthus L.
Pistacia vera L.
Pisum sativum L.
Plantago afra L.
Plantago coronopus L.
Plantago lagopus L.
Plantago major L.
Plantago sempervirens Crantz
Poa sp.
Polycarpon tetraphyllum (L.) L.
Polygala preslii Spreng.
Polygonum maritimum L.
Polygonum sp.
Potentilla sp.
Primula acaulis (L.) L.
Prunus mahaleb L.
Pulmonaria sp.
Quercus robur L.
Ranunculus bullatus L.
Ranunculus flammula L.

- Ranunculus* sp.
Reichardia picroides (L.) Roth
Reseda alba L.
Rhamnus catharticus L.
Ribes sp.
Ricinus communis L.
Rosa moschata Herrm.
Rubia peregrina L.
Rubia tinctorum L.
Rubus canescens DC.
Rubus sp.
Rumex bucephalophorus L.
Rumex lunaria L.
Rumex obtusifolius L.
Rumex sp.
Ruscus hypophyllum L.
Ruta chalepensis L.
Salicornia sp.
Salix sp.
Salsola oppositifolia Desf.
Salvia aethiopsis L.
Salvia fruticosa Mill.
Salvia officinalis L.
Salvia pratensis L. subsp. *pratensis*
Salvia sclarea L.
Salvia sp.
Salvia verbenaca L.
Sambucus ebulus L.
Sanguisorba minor Scop.
Sanicula europaea L.
Santolina chamaecyparissus L.
Saponaria officinalis L.
Sarcopoterium spinosum (L.) Spach
Satureja sp.
Saxifraga tridactylites L.
Scabiosa columbaria L.
Scandix pecten-veneris L.
Schinus molle L.
Scorzonera sp.
Scorzonera undulata subsp. *deliciosa* (Guss.)
Maire
Scrophularia nodosa L.
Scrophularia peregrina L.
Scutellaria columnae All.
Senecio sp.
Senecio vulgaris L.
Seseli tortuosum L.
Sideritis sp.
Silene dioica (L.) Clairv.
Silene sp.
Sisymbrium irio L.
Smilax aspera L.
Smyrniolum olusatrum L.
Smyrniolum perfoliatum subsp. *rotundifolium*
(Mill.) Bonnier & Layens
Solanum dulcamara L.
Solanum linnaeanum Hepper & P.-M. L.
Jaeger
Solanum sp.
Solidago virga-aurea L.
Sonchus bulbosus (L.) N. Killian & Greuter
Sonchus oleraceus L.
Sorbus aria (L.) Crantz
Sorbus aucuparia L.
Spergularia marina (L.) Griseb.
Spergularia rubra (L.) J. Presl & C. Presl
Sporobolus pungens (Schreb.) Kunth
Stachys ocymastrum (L.) Briq.
Stachys officinalis (L.) Trevis.
Stachys sp.
Styrax officinalis L.
Succisa pratensis Moench
Symphytum bulbosum K. F. Schimp.
Symphytum tuberosum L.
Tagetes erecta L.
Tanacetum balsamita L.
Tanacetum corymbosum (L.) Sch. Bip.
Tanacetum sp.
Tanacetum vulgare L.
Taxus baccata L.
Teucrium capitatum L.
Teucrium chamaedrys L.
Teucrium flavum L.
Teucrium fruticans L.
Teucrium polium L.
Thalictrum aquilegifolium L.
Thalictrum minus L.
Thalictrum sp.
Thymra capitata (L.) Cav.
Thymelaea hirsuta (L.) Endl.
Thymelaea passerina (L.) Coss. & Germ.
Thymus serpyllum L.
Thymus striatus Vahl
Tragopogon crocifolius L.
Trifolium arvense L.
Trifolium badium Schreb.
Tropaeolum majus L.
Tussilago farfara L.
Urtica dioica L.
Urtica sp.
Valerianella sp.
Verbascum blattaria L.
Verbascum sinuatum L.
Verbascum thapsus L.
Verbena officinalis L.
Veronica anagallis-aquatica L.
Veronica arvensis L.
Veronica sp.
Vicia melanops Sibth. & Sm.
Vinca major L.
Vincetoxicum hirundinaria Medik.
Viola arvensis Murray
Viola cf. *odorata* L.
Viscum album L.
Vitex agnus-castus L.
Vitis laciniosa L.
Withania somnifera (L.) Dunal
Xanthium strumarium L.
Xeranthemum inapertum (L.) Mill.
Zea mays L.
Ziziphus lotus (L.) Lam.