

BALAYAN K. V.

CHECKLIST OF THE FLORA OF MOUNTAIN KARABAKH (VASCULAR PLANTS)

The Checklist contains data on life forms, area types, altitudinal zonation, useful properties of 2026 species (preliminary list) of vascular plants belonging to 653 genera and 127 families. In the studied flora, perennial herbaceous plants make up the majority – 1223 species (60.3%). Relatively well represented are annual – 493 (24.3%) and biennial 86 (4.3%) species. Dendroflora MK consists of 225 species (11.1%). The greatest variety of species is characteristic of medium mountain belt.

Mountain Karabakh, flora, area, vascular plants

Балаян К. В. Конспект флоры Нагорного Карабаха (сосудистые растения). В конспекте приведены данные о жизненных формах, типах ареала, высотной поясности, полезных свойствах 2026 видов (предварительный список) сосудистых растений, относящихся к 653 родам и 127 семействам. В исследованной флоре многолетние травянистые растения составляют большинство – 1223 вида (60,3 %). Относительно хорошо представлены также однолетние – 493 (24,3 %) и двулетние 86 (4,3 %) виды. Дендрофлора НК состоит из 225 видов (11,1 %). Наибольшее видовое многообразие характерно для среднего горного пояса.

Нагорный Карабах, флора, ареал, сосудистые растения

Բալայան Կ. Վ. Լեռնային Ղարաբաղի ֆլորայի կոնսպեկտ (անոթավոր բույսեր): Կոնսպեկտում ներկայացված են 127 ընտանիքների, 653 ցեղերի պատկանող 2026 տեսակների (նախնական ցուցակ) կենսական ձևերի, արեալի տիպերի, բարձունքային գոտիականության, օգտակար հատկանիշների մասին տվյալները: Ուսումնասիրված ֆլորայում գերակշռում են բազմամյա խոտաբույսերը՝ 1223 տեսակ (60,3 %): Համեմատաբար լավ են ներկայացված նաև միամյա՝

493 (24,3 %) և երկամյա՝ 86 (4,3 %) տեսակները: ԼՂ դենդրոֆլորան ընդգրկում է 225 տեսակ, որը կազմում է ֆլորայի 11,1 %-ը: Ուսումնասիրված տարածքի ֆլորայում առավել բազմազան է միջին լեռնային գոտին:

Լեռնային Ղարաբաղ, ֆլորա, արեալ, անոթավոր բույսեր

In spite of rather small territory Mountain Karabakh (MK) strikes the eye with a great variety of plant species and communities. With a long history of the botanical investigations in the Caucasus the flora of Mountain Karabakh wasn't studied in detail, which determines the urgency of this work. This work is a generalization of the previously published "Chorological analysis of the flora of Artsakh" (Balayan, 2018). Based on the results of the analysis², the heterogeneity of the studied flora was revealed – its relationship with both the flora of the Ancient Mediterranean and the flora of the Boreal sub-kingdom. Having traced the distribution of the flora species of Artsakh from north to south, with a decrease in the altitude of the landscape above sea level and an increase in the aridity of the climate, it can be concluded that the border between the Boreal and the Ancient Mediterranean sub-kingdoms passes on the territory of this region.

MK flora includes 2026 species of vascular → plants, belonging to 653 genera and 127 families (Balayan, 2014, 2018). 3 new species for MK flora: *Smilax excelsa* L., *Crataegus zangezura* Pojark., *Helminthotheca echioides* (L.) Holub were discovered. The data on distribution, types of area, life forms, altitudinal belts and useful properties of the species are given in the work.

In the investigated flora perennial herbaceous

1 The name Artsakh is the historical name of Nagorno-Karabakh.

2 The analysis of the flora of Artsakh is based on the data of the Flora of the USSR (1934-1960), Flora of the Caucasus (1939-1967), Flora of Armenia (1954-2009), Flora of Azerbaijan (1950-1961). Caucasian Flora Conspectus (2003-2012) (cited as CFC) and S. K. Czerepanov (1995). To determine the geoelements of the studied flora, the classification of A. A. Grossheim (1936), the floristic zoning of A. L. Takhtajan (1978), A. A. Saghatyan (1997) and the method of N. N. Portenier (2000) were used.

plants form the majority – 1223 species (60,3%), comparatively well are represented also annuals (493 species, 24,3%), more less–biennials (86 species, 4,3%). Dendroflora of MK comprises 225 (11,1 %) species.

The greatest variety of species is characteristic of medium mountain belt. Majority of the species are growing in more than one altitudinal belts.

The comparative analysis of the floras of Mountain Karabakh and Meghri and Zangezur floristic regions of Armenia shows that the flora of the northern regions of MK is closer to flora of Zangezur while the flora of southern part stands closer to Meghri.

There are 7 groups of the useful plants represented in the flora of Mountain Karabakh: medicinal – 549 species (27.1%), decorative – 454 (22,4%), edible – 182 (9%), dye plants – 28 (1,4%), honey plants – 95 (4,7%), fodder plants – 129 (6,4%) and technical ones 18 (0,9 %).

Edible and medicinal plants: *Eremurus spectabilis* M. Bieb., *Asparagus officinalis* L., *A. verticillatus* L., *Silybum marianum* (L.) Gaertn., *Stellaria media* (L.) Cyr., *S. neglecta* Weihe, *Polygonatum orientale* Desf., *Cornus mas* L., *Malva neglecta* Wallr., *M. sylvestris* L., *Portulaca oleracea* L., *Fragaria vesca* L., *Capparis spinosa* L., *Prunus divaricata* Led., *P. spinosa* L., *Pyrus caucasica* Fed., *P. salicifolia* Pall., *Rubus caesius* L., *R. buschii* (Rozan.) A. Grossh., *R. caucasicus* Focke., *Urtica urens* L., *U. dioica* L., *Capsella bursa-pastoris* (L.) Medic, *Anthriscus caucalis* M. Bieb., *A. cerefolium* (L.) Hoffm., *A. nemorosa* (M. Bieb.) Spreng., *Hippomarathrum microcarpum* (M. Bieb.) V. Petrov,

Conium maculatum L., *Foeniculum vulgare* Mill. etc.

Medicinal and spicy plants: *Melissa officinalis* L., *Hypericum perforatum* L., *Origanum vulgare* L., *Saturea hortensis* L., *Thymus transcaucasicus* Ronn., *Zizyphora serpyllacea* M. Bieb., *Plantago lanceolata* L., *P. major* L., *Nasturtium officinale* (L.) R. Br., *Cephalaria gigantea* (Ledeb.) Bobr., *Trifolium pratense* L. etc.

Decorative and medicinal plants: *Inula helenium* L., *Tussilago farfara* L., *Dianthus orientalis* Adams, *Gypsophila elegans* Bieb., *Silene chlorifolia* Smith., *Alcea flavovirens* (Boiss. et Buhse) Iljin, *Anacamptis pyramidalis* (L.) Rich., *Orchis mascula* L., *Papaver orientale* L., *Sanguisorba officinalis* L., *Platanus orientalis* L., *Lysimachia verticillaris* Spreng., *Lonicera caprifolium* L., *Hesperis matronalis* L., *Polypodium vulgare* L., *Epilobium hirsutum* L., *Jasminum fruticans* L., *Polygonum alpestre* C. A. Mey., *Calendula persica* C. A. Mey. etc.

28 representatives of the MK flora are dye plants, including: *Cotinus coggygria* Scop., *Anthemis tinctoria* L., *Eupatorium cannabinum* L., *Solidago virgaurea* L., *Punica granatum* L., *Iris pseudacorus* L., *Glycyrrhiza glabra* L., *Genista transcaucasica* Schischk., *Rubia tinctorum* L. etc.

Species with valuable wood are: *Zelkova carpinifolia* (Pall.) K. Koch, *Ulmus glabra* Huds., *U. foliacea* Gilib., *U. elliptica* K. Koch, *Juglans regia* L., *Quercus macranthera* Fisch. et C. A. Mey., *Q. iberica* Steven, *Fagus orientalis* Lipsky, *Castanea sativa* Mill., *Corylus colurna* L., *Carpinus orientalis* Mill., *C. caucasica* Grossh., *Taxus baccata* L., *Acer trautvetteri* Medw. etc.

Table

FLORA OF MOUNTAIN KARABAKH / ARTSAKH/, VASCULAR PIANTS							
N	Divisio, family, species	Life form	Geographical elements	Altitude, a.s.l. / m /	Site, habitat	Significance	References
	<i>EQUISETOPHYTA</i>						
	<i>Equisetaceae</i>						
1	Equisetum arvense L.	perennial	Polychorous	800 - 1500	Shrubbery, fields, moist slopes	medicinal, technical, spice	ERE
2	Equisetum telmateia Ehrh.	perennial	Euro-Mediterranean	800 -1300	Moist slopes, riversides	medicinal	ERE
3	Equisetum palustre L.	perennial	Holarctic	700 - 850	Moist slopes, riversides, bogs		Caucasian flora conspectus (CFC), 2003, 1: 150
4	Equisetum ramosissimum Desf.	perennial	Polychorous	700 - 1100	Moist slopes, riversides	medicinal	ERE
	<i>LYCOPODIOPHYTA</i>						
	<i>Lycopodiaceae</i>						
5	Huperzia selago (L.) Bernh ex Schrank. et C. Mart.	perennial	Holarctic	2200 - 2800	Subalpine moist places	medicinal	ERE
	<i>Selaginellaceae</i>						
6	Selaginella helvetica (L.) Link.	perennial	Euro-Siberian	1500 - 2200	Moist slopes, meadows	decorative	ERE
	<i>POLYPODIOPHYTA</i>						
	<i>Adiantaceae</i>						
7	Adiantum capillus-veneris L	perennial	Polychorous	800 -1800	Moist cliffs and rocks	decorative, medicinal	ERE

8	Notholaena marantae (L.) Desv.	perennial	Ancient Mediterranean	800 - 1800	Stony slopes, rocks		CFC, 2003, 1: 154
9	Cheilanthes persica (Bory) Metten.	perennial	Ancient Mediterranean	800 - 1800	Stony slopes, rocks		CFC, 2003, 1:154
10	Cheilanthes pteridioides (Reichard) C. Chr.	perennial	Mediterranean	800 - 1800	Stony slopes, rocks		CFC, 2003, 1: 153
	<i>Aspleniaceae</i>						
11	Asplenium nigrum Heufl.	perennial	European	800 -1800	Forests	decorative, medicinal	ERE
12	Asplenium ruta-muraria L.	perennial	Holarctic	800 - 2600	Rocks	decorative, medicinal	ERE
13	Asplenium scolopendrium L.	perennial	Holarctic	800 -1800	Forests	decorative, medicinal	ERE
14	Asplenium septentrionale L.	perennial	Holarctic	800 - 2400	Rocks		CFC, 2003, 1: 158
15	Asplenium trichomanes L.	perennial	Holarctic	800 - 2400	Rocks	decorative, medicinal	ERE
16	Asplenium viride Huds.	perennial	Holarctic	2000 - 3000	Rocks		CFC, 2003, 1:158
	<i>Athyriaceae</i>						
17	Athyrium distentifolium Tausch ex Opis	perennial	Holarctic	2400 - 3000	Rocks		CFC, 2003, 1:161
18	Athyrium filix-femina Roth.	perennial	Holarctic	1200 - 1800	Forests	decorative, medicinal	ERE
19	Ceterach officinarum DC.	perennial	Euro - Ancient Mediterranean	800 - 2200	Rocks	decorative, medicinal	ERE
	<i>Botrychiaceae</i>						
20	Botrychium lunaria (L.) Swartz	perennial	Polychorus	2600 - 3100	Alpine meadows		CFC, 2003, 1: 173

	<i>Dryopteridaceae</i>						
21	Dryopteris filix-mas (L.) Schott	perennial	Eurasian	800 - 1800	Forests	decorative, medicinal	ERE
22	Dryopteris oreades Fomin	perennial	Holarctic	2200 - 2800	Rocks		CFC, 2003, 1: 173
23	Polystichum aculeatum (L.) Roth.	perennial	Euro-Mediterranean	800 - 2000	Forests, rocks		ERE
24	Polystichum braunii Fee	perennial	Holarctic	1500 - 2000	Forests		CFC, 2003, 1: 165
25	Polystichum lonchitis (L.) Roth.	perennial	Holarctic	2400 - 2800	Rocks		CFC, 2003, 1: 164
26	Polystichum setiferum (Forsk.) T. Moore ex Woyнар	perennial	Holarctic	1100 - 1800	Forests		CFC, 2003, 1: 165
27	Pteridium tauricum V. Krecz. ex Grossh.	perennial	Ancient Mediterranean	800 - 1500	Forests		CFC, 2003, 1: 153
28	Thelypteris palustris Schott	perennial	Holarctic	800 - 1800	near the water	decorative, medicinal	CFC, 2003, 1: 156
	<i>Polypodiaceae</i>						
29	Polypodium vulgare L.	perennial	Polychorous	800 - 2200	Forests	decorative, medicinal	ERE
	<i>Woodsiaceae</i>						
30	Cystopteris fragilis (L.) Bernh.	perennial	Holarctic	800 - 2400	Rocks	medicinal	ERE
31	Woodsia alpina (Bolton) A. Gray	perennial	Paelearctic	2400 - 3000	Rocks		CFC, 2003, 1: 170
32	Woodsia glabella R. Brown	perennial	Holarctic	2000 - 2800	Rocky slopes		CFC, 2003, 1: 170
	<i>GIMNOSPERMAE</i>						
	<i>Cupressaceae</i>						
33	Juniperus oblonga M.Bieb.	evergreen tree	Caucasian	800 - 1500	Stony slopes	medicinal, technical, decorative	ERE

34	Juniperus communis L. subsp. hemisphaerica (J. et C. Presl.) Nym.	evergreen shrub	Euro-Mediterranean	1500 - 2800	Stony slopes	medicinal, technical, decorative	ERE
35	Juniperus foetidissima Willd.	evergreen tree	East Mediterranean	800 - 1500	Stony slopes, arid open forests	medicinal	ERE
36	Juniperus polycarpus K. Koch.	evergreen tree	Asia Minor - Caucasian	800 - 1800	Stony slopes, arid open forests	decorative, technical, medicinal	ERE
37	Juniperus sabina L.	evergreen shrub	Euro-Siberian	1800 - 2800	Stony slopes		ERE
	<i>Pinaceae</i>						
38	Pinus kochiana Klotzsch	evergreen tree	Caucasian	1100 - 2100	Stony slopes, forests	decorative, medicinal	ERE
	<i>Taxaceae</i>						
39	Taxus baccata L.	evergreen tree	Paelearctic	1000 - 1800	Forests	industrial, medicinal	ERE
	<i>Ephedraceae</i>						
40	Ephedra distachya L.	shrub	Pontian - Frontal Asian	600 - 1500	Stony slopes, rocks	medicinal	ERE
41	Ephedra procera Fisch. et C. A. Mey.	shrub	Euro - Ancient Mediterranean	600 - 1800	Stony slopes, rocks	decorative, medicinal	ERE
42	Ephedra equisetina Bunge	shrub	East Ancient Mediterranean	600 - 1500	Stony slopes, rocks	medicinal	ERE
	<i>Angiospermae</i>						
	<i>Aceraceae</i>						
43	Acer campestre L.	tree	European	750 - 1800	Forests	decorative	ERE
44	Acer hyrcanum Fisch. et C.A.Mey.	tree	Hyrcanian	750 - 1800	Forests	decorative	ERE

45	Acer ibericum M.Bieb.	tree	North Atropatenian	550 - 1200	Stony slopes, arid openforest	medicinal, technical, decorative	ERE
46	Acer platanoides L.	tree	European	1100 - 2000	Forests		Grossheim, 1949: 200
47	Acer trautvetteri Medw.	tree	Colchician	1800 - 2400	Subalpine forest	industrial	ERE
	<i>Alliaceae</i>						
48	Allium albidum Fisch. ex M. Bieb.	perennial	Caucasian	800 - 2200	Stony slopes, rocks		CFC, 2006, 2:140
49	Allium affine Ledeb.	perennial	Asia Minor - Caucasian	400 - 1800	Fields, stony slopes, rocks		ERE
50	Allium atrovioleaceum Boiss.	perennial	Irano - Turanian	700 - 1800	Stony slopes, rocks	medicinal, edible, decorative	ERE
51	Allium aucheri Boiss.	perennial	Atropatenian	1800 - 2800	Shrubbery, rocks, meadows		CFC, 2006, 2: 47 - 148
52	Allium convallarioides Grossh.	perennial	Irano - Turanian	1100 - 1800	Stony slopes, shrubbery, rocks		ERE
53	Allium dictyoprasum C. A. Mey. ex Kunth	perennial	North Atropatenian	600 - 2300	Sands, stony slopes, rocks		CFC, 2006, 2:147
54	Allium erubescens K. Koch	perennial	Mediterranean	800 - 1800	Stony slopes, shrubbery, rocks	edible	ERE
55	Allium fuscovioleaceum Fomin	perennial	North Iranian	1100 - 2200	Stony slopes, shrubbery, rocks	edible	ERE
56	Allium gramineum K. Koch	perennial	Atropatenian	800 - 1800	Stony slopes, shrubbery, rocks		Grossheim, 1949: 613
57	Allium jajlae Vved.	perennial	Asia Minor - Caucasian	1100 - 2400	Stony slopes, shrubbery, meadows		ERE

58	Allium karsianum Fomin	perennial	Asia Minor - Lesser Caucasian	1500 - 2600	Stony slopes, shrubbery, rocks		CFC, 2006, 2:153
59	Allium kunthianum Vved.	perennial	Caucasian	1800 - 2800	Stony slopes, rocks		ERE
60	Allium leucanthum K. Koch	perennial	Transcaucasian	550 - 1500	Stony slopes, rocks, shibliak		CFC, 2006, 2:145
61	Allium paradoxum (M. Bieb.) G. Don	perennial	Hyrceanian	800 - 1800	Forests, edge of forests	edible, medicinal	ERE
62	Allium pseudoampeloprasum Miscz. ex Grossh.	perennial	Atropatenian	600 - 1800	Stony slopes, rocks		CFC, 2006, 2: 146
63	Allium pseudostrictum Albov	perennial	Asia Minor - Caucasian	2000 - 3000	Rocky slopes, meadows		CFC, 2006, 2: 143
64	Allium rotundum L.	perennial	Euro-Mediterranean	750 - 2500	Stony slopes, rocks, meadows	edible, medicinal	ERE
65	Allium rubellum M. Bieb. subsp. rubellum	perennial	North Iranian	600 - 1500	Stony slopes, phryganoids	decorative, edible, medicinal	ERE
66	Allium saxatile M. Bieb.	perennial	Caucasian	1500 - 2400	Stony slopes, rocks		ERE
67	Allium schoenoprasum L.	perennial	Holarctic	1500 - 2800	Stony slopes, rocks, meadows	decorative, edible, medicinal	CFC, 2006, 2: 141
68	Allium szovitsii Regel	perennial	Transcaucasian	2200 - 3000	Stony slopes, rocks, meadows	decorative	CFC, 2006, 2:143-144
69	Allium vineale L.	perennial	European	1800 - 2400	Stony slopes, meadows		CFC, 2006, 2:148
	Amaranthaceae						
70	Amarantus albus L.	annual	Adventive	600 -1500	Orchards, gardens	edible	ERE
71	Amarantus retroflexus L.	annual	Adventive	600 -1500	Orchards, gardens	edible, medicinal, fodder	ERE

	<i>Amaryllidaceae</i>						
72	Galanthus alpinus Sosn.	perennial	Caucasian	2000 - 2800	Grass slopes, meadows, forests	decorative	ERE
73	Galanthus artjuschenkoae Gabrieljan	perennial	Transcaucasian	750 - 1500	Shrubbery, forests	decorative	ERE
74	Galanthus lagodechianus Kem.-Nath.	perennial	Caucasian	750 - 1500	Shrubbery, forests	decorative	ERE
75	Galanthus transcausicus Fomin	perennial	Transcaucasian	750 - 1500	Shrubbery, forests	decorative	ERE
76	Sternbergia fischeriana (Herb.) M.Roem.	perennial	North Iranian	400 -1500	Grass slopes, shrubbery, shibliak	decorative	ERE
	<i>Anacardiaceae</i>						
77	Cotinus coggygria Scop.	shrub, small tree	Eastern Ancient Mediterranean	800 - 1500	Stony slopes, rocks	decorative, medicinal, dye	ERE
78	Rhus coriaria L.	shrub	Mediterranean	500 - 1500	Stony slopes, rocks	decorative, medicinal	ERE
79	Pistacia atlantica Desf. subsp. mutica(Fisch. et C.A.Mey.) Rech. f.	tree	East Mediterranean - Iranian	700 - 1500	Stony slopes, rocks, arid openforests	decorative, technical, medicinal	ERE
	<i>Apiaceae</i>						
80	Aethusa cynapium L.	annual	Paelearctic	600 - 1500	Shrubbery, stony slopes		CFC, 2008, 3(1): 93
81	Ammi visnaga (L.) Lam.	biennial	Mediterranean	600 - 1500	Solonchaks, stony slopes	medicinal	ERE
82	Anthriscus caucalis M. Bieb.	annual	Euro-Mediterranean	600 - 1800	Shrubbery, stony slopes, forests	edible, medicinal	ERE
83	Anthriscus cerefolium (L.) Hoffm.	annual	Euro- Ancient - Mediterranean	600 - 1800	Orchards, gardens, forests	edible, medicinal	ERE
84	Anthriscus nemorosa (M.Bieb.) Spreng.	perennial	East Ancient Mediterranean	600 - 1800	Shrubbery, forests	edible, medicinal, dye	ERE

85	Astrantia trifida Hoffm.	perennial	Caucasian	1500 - 2600	Forests, meadows		ERE
86	Astrantia maxima Pall.	perennial	Euxinian	1500 - 2600	Forests, meadows	medicinal	ERE
87	Astrodaucus orientalis (L.) Drude	biennial	East Ancient Mediterranean	400 - 1200	Fields, shrubbery, stony slopes	edible, medicinal, spice, decorative	ERE
88	Astrodaucus persicus (Boiss.) Drude	biennial	Iranian	400 - 1800	Fields, stony slopes		ERE
89	Berula erecta (Huds.) Cov.	perennial	European	600 - 1500	Moist slopes, riversides		ERE
90	Bifora testiculata (L.) Spreng.	annual	Mediterranean	400 - 1100	Fields, gardens, shrubbery		CFC, 2008, 3(1): 69
91	Bunium bourgaei (Boiss.) Freyn et Sint.	perennial	East Ancient Mediterranean	900 - 2800	Grass slopes, stony slopes, rocks		CFC, 2008, 3(1): 84
92	Bunium elegans (Fenzl) Freyn	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes		CFC, 2008, 3(1): 83
93	Bunium paucifolium DC.	perennial	East Ancient Mediterranean	600 - 1800	Fields, stony slopes		ERE
94	Bupleurum exaltatum M. Bieb.	perennial	Irano -Turanian	800 - 1800	Stony slopes	medicinal	ERE
95	Bupleurum gerardi Jacq	annual	Ancient Mediterranean	400 - 1800	Fields, stony slopes		ERE
96	Bupleurum nordmannianum Ledeb.	perennial	Asia Minor - Caucasian	2200 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 76
97	Bupleurum pauciradiatum Fenzl ex Boiss.	annual	Minor Asian	600 - 1800	Stony slopes, shrubbery	medicinal	CFC, 2008, 3(1): 77

98	Bupleurum persicum Boiss.	perennial	Minor Asian	2200 - 2800	Rocky slopes, meadows		ERE
99	Bupleurum polyphyllum Ledeb.	perennial	Euxinian	1500 - 2600	Meadows, forests		CFC, 2008, 3(1): 75
100	Bupleurum rotundifolium L.	annual	Western Palearctic	600 - 1800	Fields, stony slopes	medicinal	ERE
101	Carum carvi L.	biennial	Palearctic	1500 - 2600	Forests, meadows	medicinal, spice	ERE
102	Carum caucasicum (M.Bieb.) Boiss.	perennial	Asia Minor - Caucasian	2600 - 3000	Meadows	spice	CFC, 2008, 3(1): 82
103	Caucalis platycarpus L.	annual	Mediterranean	400 - 1500	Fields, stony slopes	spice	ERE
104	Chaerophyllum aureum L.	perennial	European	600 - 1800	Shrubbery, forests	edible, medicinal	ERE
105	Chaerophyllum bulbosum L.	biennial	Caucasian	600 - 1800	Fields, shrubbery, edge of forests	edible, medicinal	ERE
106	Chaerophyllum crinitum Boiss.	biennial	Iranian	600 - 1800	Grass slopes, gardens, forest edges		CFC, 2008, 3(1): 60
107	Chaerophyllum macrospermum (Willd. ex Spreng.) Fisch. et C. A. Mey.	perennial	East Ancient Mediterranean	800 - 1800	Grass slopes, forest edges		CFC, 2008, 3(1): 59
108	Chaerophyllum roseum M. Bieb.	biennial	Caucasian	2200 - 2800	Subalpine, alpine meadows	edible, medicinal	ERE
109	Chamaesciadium acaule (M.Bieb.) Boiss.	perennial	Asia Minor - Caucasian	2600 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 85
110	Conium maculatum L.	biennial	Eurasian	600 - 1800	Orchards, stony slopes	edible / poisonous/ medicinal	ERE
111	Cymbocarpum anethoides DC. ex C. A. Mey.	annual	North Iranian	600 - 1500	Stony slopes		CFC, 2008, 3(1): 100
112	Daucus carota L.	biennial	European	600 - 1500	Grass slopes	medicinal, technical	ERE

113	Echinophora orientalis Hedge et Lamond	perennial	Atropatenian	600 - 1500	Stony slopes, shibliak		CFC, 2008, 3(1): 57
114	Echinophora sibthorpiana Guss.	perennial	East Ancient Mediterranean	600 - 1500	Stony slopes, rocks		CFC, 2008, 3(1): 57
115	Eryngium billardieri Delaroche	annual	Irano -Turanian	400 -1500	Stony slopes, fields	spice	ERE
116	Eryngium campestre L.	perennial	Euro-Ancient Mediterranean	600 - 1500	Stony slopes, rocks	medicinal	ERE
117	Eryngium caucasicum Trautv.	perennial	Caucasian	1100 - 1800	Stony slopes, rocks		ERE
118	Eryngium giganteum M.Bieb.	perennial	Colchician	2200 - 2800	Meadows		ERE
119	Eryngium wanaturi Woronow	perennial	Armenian	1800 - 2400	Rocky slopes, meadows		ERE
120	Eleutherospermum cicutarium (M.Bieb.) Boiss.	perennial	Caucasian	1800 - 2400	Meadows, forest edges		ERE
121	Falcaria vulgaris Bernh.	biennial	Euro - Ancient Mediterranean	350 - 800	Fields, stony slopes	edible, medicinal, technical	ERE
122	Ferula orientalis L.	perennial	Iranian	600 - 1800	Stony slopes, rocks		ERE
123	Ferula rigidula DC.	perennial	North Iranian	600 - 1800	Stony slopes, rocks	medicinal	ERE
124	Ferulago setifolia K. Koch	perennial	Armeno - Atropatenian	600 - 1800	Shrubbery, forest edges		CFC, 2008, 3(1): 99
125	Foeniculum vulgare Mill.	perennial	Mediterranean	400 - 1500	Sands, fields, stony slopes	edible, medicinal	ERE
126	Froriepia subpinnata (Ledeb.) Baill.	biennial	Hyrcanian	800 - 1500	Stony slopes, forest edges		CFC, 2008, 3(1): 80
127	Grammosciadium daucoides DC.	perennial	Armeno - Atropatenian	800 - 2600	Grass slopes, meadows		CFC, 2008, 3(1): 60

128	Grammosciadium platycarpum Boiss. et Hausskn.	perennial	Armeno - Iranian	800 - 1500	Stony slopes, arid openforest, rocks		ERE
129	Heracleum antasiaticum Manden.	perennial	Lesser Caucasian	1100 - 2200	Stony slopes, rocks	edible, medicinal	ERE
130	Heracleum pastinacifolium K.Koch.	perennial	Armeno - Atropatenian	1100 -1800	Forests	edible	ERE
131	Heracleum schelkovnikovii Woronow	perennial	North Atropatenian	2600 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 110
132	Heracleum sosnowskyi Manden.	perennial	Caucasian	1100 - 2400	Forests, meadows	medicinal	ERE
133	Heracleum trachyloma Fisch. et C. A. Mey.	perennial	North Atropatenian	800 - 2200	Forests, meadows	edible, medicinal, decorative	CFC, 2008, 3(1): 108
134	Hippomarathrum longilobium (DC.) B. Fedtsch.	perennial	Iranian	400 - 1800	Fields, stony slopes	edible, medicinal	ERE
135	Hippomarathrum microcarpum (M.Bieb.) V. Petrov	perennial	Asia Minor - Caucasian	400 - 1800	Fields, stony slopes	edible, medicinal	ERE
136	Hohenackeria exscapa (Steven) Koso-Pol.	annual	Asia Minor - Lesser Caucasian	350 - 800	Semideserts, stony slopes		ERE
137	Johrenia paucijuga (DC.) Bornm.	perennial	Iranian	400 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 97
138	Laser trilobium (L.) Borkh.	perennial	Euro-Mediterranean	750 - 1800	Shrubbery, forests	medicinal	CFC, 2008, 3(1): 104
139	Libanotis montana Crantz	perennial	Paeartctic	1100 - 2600	Meadows, forest edges, stony slopes	spice	ERE
140	Ligusticum alatum (M.Bieb.) Spreng.	perennial	Asia Minor - Caucasian	1800 - 2800	Forests, meadows		CFC, 2008, 3(1): 94
141	Physocaulis nodosus (L.) W. D. J. Koch	annual	European	800 - 1800	Shrubbery, forest edges		CFC, 2008, 3(1): 57
142	Pastinaca armena Fisch. et C. A. Mey.	perennial	Caucasian	1800 - 2600	Forests, meadows	decorative, medicinal	ERE

143	Pastinaca pimpinellifolia M. Bieb.	perennial	Caucasian	800 - 1800	Shrubbery, forest edges		CFC, 2008, 3(1): 105
144	Peucedanum caucasicum (M.Bieb.) K. Koch	perennial	Caucasian	800 - 1800	Shrubbery, forests		ERE
145	Peucedanum meyeri Boiss.	perennial	Transcaucasian	600 - 1500	Stony slopes, shrubbery		ERE
146	Peucedanum ruthenicum M. Bieb.	perennial	European	1800 - 2400	Forests, meadows		CFC, 2008, 3(1): 101
147	Physospermum cornubiense (L.) DC.	perennial	Euro-Mediterranean	800 - 1800	Shrubbery, forests		CFC, 2008, 3(1): 70
148	Pimpinella affinis Ledeb.	perennial	Irano -Turanian	600 - 1500	Steppes, stony slopes		ERE
149	Pimpinella anthriscoides Boiss.	perennial	East Ancient Mediterranean	800 - 1800	Forests		CFC, 2008, 3(1): 85
150	Pimpinella aurea (DC.) Boiss.	perennial	Armeno-Iranian	1800 - 2600	Rocks, meadows		ERE
151	Pimpinella confusa Woronow	perennial	Lesser Caucasian	800 - 2600	Stony slopes, meadows		ERE
152	Pimpinella major (L.) Huds.	perennial	Paelearctic	800 - 1800	Shrubbery, forest edges		ERE
153	Pimpinella peucedanifolia Fisch. ex Ledeb.	perennial	North Atropatenian	800 - 2600	Shrubbery, forests, meadows		CFC, 2008, 3(1): 85
154	Pimpinella rhodantha Boiss.	perennial	East Ancient Mediterranean	2200 - 2600	Rocks, meadows		ERE
155	Pimpinella saxifraga L.	perennial	Paelearctic	1800 - 2600	Rocks		CFC, 2008, 3(1): 85
156	Pimpinella tripartita Kalen.	perennial	Caucasian	800 - 1800	Shrubbery, forests, meadows	medicinal, spice	ERE
157	Prangos arcis-romanae Boiss. et A. Huet	perennial	Armeno - Atropatenian	600 - 1800	Stony slopes		CFC, 2008, 3(1): 73

158	Prangos ferulacea (L.) Lindl.	perennial	East Mediterranean - Frontal Asian	800 - 1800	Stony slopes	decorative, technical, medicinal	ERE
159	Prangos lophoptera Boiss.	perennial	Minor Asian	800 - 1800	Stony slopes	decorative, technical, medicinal	ERE
160	Prangos uloptera DC.	perennial	Armeno-Iranian	600 - 1800	Stony slopes		CFC, 2008, 3(1): 73
161	Sanicula europaea L.	perennial	European	800 - 1800	Forests	decorative, medicinal	ERE
162	Scandix aucheri Boiss.	annual	Armeno-Iranian	600 - 1800	Stony slopes		ERE
163	Scandix iberica M.Bieb.	annual	East Ancient Mediterranean	600 - 1500	Stony slopes		CFC, 2008, 3(1): 63
164	Scandix pecten-veneris L.	annual	Euro-Mediterranean	600 - 1500	Stony slopes		CFC, 2008, 3(1): 62
165	Scandix stellata Banks et Soland.	annual	Ancient Mediterranean	600 - 1800	Stony slopes		ERE
166	Seseli grandivittatum (Sommier et Levier) Schischk.	perennial	Asia Minor - Caucasian	800 - 1800	Stony slopes		CFC. 2008, 3(1): 90 - 91
167	Seseli peucedanoides (M. Bieb.) Koso-Pol.	perennial	Euro-Mediterranean	800 - 1800	Stony slopes, forest edges		CFC, 2008, 3(1): 90
168	Smyrniium perfoliatum L.	biennial	Mediterranean	800 - 1500	Forests, forest edges		ERE
169	Szovitsia callicarpa Fisch. et C. A. Mey.	annual	Atropatenian	400 - 1800	Fields, stony slopes		CFC, 2008, 3(1): 79
170	Tordylium maximum L.	annual	European	800 - 1800	Shrubbery, stony slopes		CFC, 2008, 3(1): 111
171	Torilis arvensis (Huds.) Link	annual	East Ancient Mediterranean	600 - 1800	Fields, grass slopes		ERE

172	Torilis japonica (Houtt.) DC.	annual	Eurasian	600 - 1800	Shrubbery, forest edges		CFC, 2008, 3(1): 64
173	Torilis leptophylla (L.) Reichenb.	annual	Ancient Mediterranean	600 - 1800	Stony slopes		CFC, 2008, 3(1): 65 – 66
174	Torilis nodosa (L.) Gaertn.	annual	Ancient Mediterranean	600 - 1100	Stony slopes		ERE
175	Torilis stocksiana (Boiss.) Drude.	annual	Turanian	350 - 800	Semideserts, stony slopes		CFC, 2008, 3(1): 66
176	Trinia leiogona (C. A. Mey.) Fedtsch.	perennial	Minor Asian	800 - 1500	Stony slopes		ERE
177	Turgenia latifolia (L.) Hoffm.	annual	Euro - Ancient Mediterranean	400 - 1500	Fields, stony slopes		ERE
178	Xanthogalum purpurascens Avé-Lall.	perennial	Asia Minor - Caucasian	2200 - 2600	Subalpine meadows		ERE
179	Zosimia absinthifolia (Vent.) Link	perennial	Irano -Turanian	350 - 800	Semideserts, stony slopes		ERE
	<i>Apocynaceae</i>						
180	Trachomitum venetum (L.) Woodson subsp. sarmatiense (Woodson) V. Avet.	perennial	Eurasian	300 - 800	Shrubbery, riversides		Grossheim A. A., 1949: 278
181	Vinca herbacea Waldst. et Kit.	perennial	East Ancient Mediterranean	600 - 1800	Grass slopes, shrubbery, forest edges	decorative, medicinal	ERE
182	Vinca minor L.	perennial	European	400 - 1100	Grass slopes, shrubbery, openforests	decorative, medicinal	ERE
	<i>Araceae</i>						
183	Arum consobrinum Schott	perennial	Asia Minor - Caucasian	800 - 1500	Shrubbery, riversides		CFC, 2006, 2: 387-388
184	Arum orientale M. Bieb.	perennial	East Mediterranean	800 - 1800	Shrubbery, forests, riversides	decorative, medicinal	ERE

185	Arum rupicola Boiss.	perennial	Minor Asian	1400 - 2200	Rocky slopes		CFC, 2006, 2: 388
	<i>Araliaceae</i>						
186	Hedera helix L.	perennial liana	Euro-Mediterranean	800 - 1800	Forests	decorative, medicinal	ERE
	<i>Asclepiadaceae</i>						
187	Cynanchus acutum L.	perennial	Ancient Mediterranean	400 - 1100	Fields, shrubbery	decorative, medicinal	ERE
188	Periploca graeca L.	perennial liana	East Ancient Mediterranean	800 - 1500	Moist slopes, riversides, forest edges	decorative, medicinal	ERE
189	Vincetoxicum amplifolium K. Koch	perennial	Asia Minor - Caucasian	600 - 1800	Grass slopes, forest edges		ERE
190	Vincetoxicum hirundinaria Medik.	perennial	European	600 - 1800	Stony slopes, shrubbery, forests	medicinal	ERE
	<i>Asparagaceae</i>						
191	Asparagus officinalis L.	perennial	Euro-Siberian	600 - 1800	Stony slopes, shrubbery	edible, decorative, medicinal	ERE
192	Asparagus verticillatus L.	perennial	East Mediterranean	750 - 1800	Stony slopes, shrubbery, forests	edible, decorative, medicinal	ERE
	<i>Asphodelaceae</i>						
193	Asphodeline dendroides (Hoffm.) Woronow ex Grossh.	annual	East Transcaucasian	600 - 1500	Stony slopes		CFC, 2006, 2:117
194	Asphodeline taurica (Pall. ex M. Bieb.) Kunth	perennial	Mediterranean	800 - 1500	Stony slopes	decorative	ERE
195	Eremurus spectabilis M.Bieb.	perennial	East Ancient Mediterranean	350 - 1500	Fields, stony slopes	edible, decorative, medicinal, technical	ERE

	<i>Asteraceae</i>						
196	Acantholepis orientalis Less.	annual	Irano -Turanian	400 - 1800	Fields, stony slopes		CFC, 2008, 3(1): 233
197	Achillea biebersteinii Afan.	perennial	Irano -Turanian	400 - 2200	Semideserts, stony slopes, meadows	medicinal	ERE
198	Achillea filipendulina Lam.	perennial	Irano -Turanian	400 - 1800	Stony slopes, forest edges	decorative, medicinal	ERE
199	Achillea millefolium L.	perennial	Euro-Siberian	600 - 1800	Steppes, stony slopes	medicinal, spice	ERE
200	Achillea neilreichii A.Kerner	perennial	Euro-Mediterranean	600 - 2400	Stony slopes, meadows		CFC, , 2008, 3(1): 201
201	Achillea nobilis L.	perennial	Ancient - Mediterranean	600 - 1500	Fields, stony slopes	medicinal	ERE
202	Achillea tenuifolia Lam.	perennial	Iranian	350 - 1500	Semideserts, stony slopes	medicinal	ERE
203	Achillea vermicularis Trin.	perennial	Armeno-Iranian	1500 - 2200	Stony slopes, rocks	medicinal	ERE
204	Acroptilon repens (L.) DC.	perennial	Ancient - Mediterranean	400 - 1800	Fields, stony slopes, rocks	medicinal	ERE
205	Aetheopappus pulcherrimus (Willd.) Cass.	perennial	Caucasian	1800 - 2600	Rocky slopes, meadows	decorative	ERE
206	Amberboa amberboi (L.) Tzvelev	annual	East Ancient Mediterranean	700 - 1500	Stony slopes		CFC, 2008, 3(1): 285
207	Ambrosia artemisiifolia L.	annual	Adventive	750 - 850	Grass slopes		ERE
208	Anthemis altissima L.	annual	East Mediterranean	400 - 1500	Fields, orchards, stony slopes		ERE
209	Anthemis candidissima Willd. ex Spreng.	perennial	Euxinian	600 - 1500	Stony slopes, arid openforests	decorative	ERE

210	Anthemis cotula L.	annual	Holarctic	400 - 1500	Fields, orchards, stony slopes	medicinal	ERE
211	Anthemis cretica L. subsp. iberica (M.Bieb.) Grierson	annual	Euxinian	1800 - 2400	Rocky slopes		ERE
212	Anthemis haussknechtii Boiss. et Reut.	perennial	Irano -Turanian	350 - 800	Semideserts, stony slopes		CFC, 2008, 3(1), 197
213	Anthemis hyrcana Sosn. ex Grossh.	annual	European	400 - 1500	Fields, stony slopes		ERE
214	Anthemis sosnovskyana Fed.	annual	Caucasian	2200 - 3000	Rocks, meadows		CFC, 2008, 3(1): 196
215	Anthemis tinctoria L.	perennial	Eurasian	800 - 1800	Phrygana, forest edges	decorative, medicinal, dye	ERE
216	Anthemis triumphettii (L.) All.	perennial	European	800 - 2400	Stony slopes, meadows	decorative	ERE
217	Arctium lappa L.	biennial	European	400 - 1500	Fields, shrubbery	decorative, medicinal, honey plant	ERE
218	Arctium palladinii (Marc.) Grossh.	biennial	Caucasian	800 - 1500	Shrubbery, forest edges	decorative, medicinal	ERE
219	Artemisia absinthium L.	perennial	Paelearctic	550 - 1800	Fields, orchards, stony slopes	decorative, spice	ERE
220	Artemisia annua L.	annual	Paelearctic	750 - 1500	Fields, orchards, stony slopes	medicinal	ERE
221	Artemisia armeniaca Lam.	perennial	Euro-Siberian	800 - 2400	Rocky slopes, meadows		CFC, 2008, 3(1): 213
222	Artemisia austriaca Jacq.	perennial	Eurasian	350 - 1500	Sands, stony slopes		ERE
223	Artemisia chamaemelifolia Vill.	perennial	Paelearctic	750 - 2400	Rocky slopes, meadows	medicinal	ERE
224	Artemisia fragrans Willd.	semishrub	Irano -Turanian	350 - 800	Semideserts, stony slopes	medicinal	ERE
225	Artemisia incana (L.) Druce	perennial	Atropatenian	350 - 800	Sands, stony slopes		CFC, 2008, 3(1): 214

226	Artemisia scoparia Waldst. et Kit.	perennial	Eurasian	350 - 1800	Sands, stony slopes		CFC, 2008, 3(1): 214
227	Artemisia splendens Willd.	perennial	Armeno-Iranian	1800 - 2800	Rocky slopes		ERE
228	Artemisia vulgaris L.	perennial	Paelearctic	750 - 1800	Fields, orchards, stony slopes	decorative, medicinal	ERE
229	Aster alpinus L.	perennial	Holarctic	2200 - 3000	Meadows, rocks		CFC, 2008, 3(1):168-169
230	Aster amellus L. subsp. ibericus (Steven ex M. Bieb.) V. E. Avet.	perennial	European	1800 - 2700	Meadows, forest edges		CFC, 2008, 3(1): 168
231	Bidens tripartita L.	annual	Holarctic	750 - 1500	Moist slopes, riversides	medicinal	ERE
232	Bombycilaena erecta (L.) Smoljan.	annual	Euro-Mediterranean	400 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 178
233	Calendula persica C. A. Mey.	annual	Armeno-Iranian	300 - 800	Semideserts, stony slopes	medicinal	ERE
234	Callicephalus nitens (M. Bieb. ex Willd.) C. A. Mey.	annual	Irano -Turanian	600 - 1500	Stony slopes, arid openforest		ERE
235	Carduus adpressus C. A. Mey.	perennial	Euxinian	800 - 2400	Forests, meadows		CFC, 2008, 3(1), 258
236	Carduus albidus M. Bieb.	perennial	East Ancient Mediterranean	600 - 1500	Stony slopes		ERE
237	Carduus cinereus M. Bieb.	perennial	Irano -Turanian	400 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 260
238	Carduus crispus L.	perennial	Eurasian	400 - 1500	Fields, stony slopes		ERE
239	Carduus hamulosus Ehrh.	biennial	Ancient Mediterranean	400 - 2400	Fields, stony slopes, forests, meadows	edible, technical, spice	ERE
240	Carduus nervosus K. Koch	perennial	Armenian	400 - 1800	Fields, stony slopes		CFC, 2008, 3(1): 261

241	Carduus nutans L.	biennial	Holarctic	600 - 1800	Stony slopes, shrubbery	medicinal	ERE
242	Carduus onopordioides Fisch. ex M. Bieb.	biennial	Atropatenian	400 - 1800	Fields, stony slopes, shrubbery		ERE
243	Carduus seminudus M. Bieb	biennial	Caucasian	600 - 1200	Shibliak, arid openforest		CFC, 2008, 3(1), 258 - 259
244	Carlina vulgaris L.	biennial	European	400 - 1500	Fields, shrubbery, forest edges	medicinal	ERE
245	Carpesium cernuum L.	perennial	Holarctic	600 - 1800	Forests		ERE
246	Carthamus glaucus M.Bieb.	annual	East Ancient Mediterranean	600 - 1500	Stony slopes		ERE
247	Carthamus lanatus L.	annual	Euro –Ancient Mediterranean	600 - 1500	Stony slopes		CFC, 2008, 3(1): 319
248	Carthamus oxyacanthus M. Bieb.	annual	Irano-Turanian	350 - 1500	Semideserts, stony slopes		ERE
249	Centaurea abbreviata (K.Koch) Hand.- Mazz.	perennial	Asia Minor - Caucasian	1800 - 2600	Meadows, forest edges		ERE
250	Centaurea aggregata Fisch. et C. A. Mey. ex DC.	perennial	Armeno-Iranian	800 - 2200	Stony slopes, meadows		ERE
251	Centaurea alexandri Bordz.	perennial	North Atropatenian	800 - 2000	Stony slopes, rocks		ERE
252	Centaurea behen L.	perennial	East Ancient Mediterranean	400 - 1500	Semideserts, stony slopes, shrubbery		CFC, 2008, 3(1): 314
253	Centaurea caspia Grossh.	perennial	Caucasian	800 - 1600	Stony slopes		CFC, 2008, 3(1): 314
254	Centaurea cheiranthifolia Willd.	perennial	Asia Minor - Lesser Caucasian	2000 - 3000	Rocks, subalpine, alpine meadows		CFC, 2008, 3(1): 301
255	Centaurea cyanus L.	annual	Eurasian	800 - 1800	Stony slopes, fields		CFC, 2008, 3(1): 302

256	Centaurea depressa M. Bieb.	annual	Irano - Turanian	800 - 1800	Stony slopes, fields		ERE
257	Centaurea diffusa Lam.	perennial	Eurasian	800 - 1800	Stony slopes		ERE
258	Centaurea iberica Trev. ex Spreng.	perennial	Iberian	400 - 1800	Stony slopes		ERE
259	Centaurea ovina Pall. ex Willd.	perennial	Caucasian	800 - 1800	Stony slopes, forests		ERE
260	Centaurea pseudoscabiosa Boiss. et Buhse subsp. pseudoscabiosa	perennial	Atropatenian	800 - 2400	Stony slopes, meadows		CFC, 2008, 3(1): 311
261	Centaurea reflexa Lam.	biennial	Irano-Turanian	600 - 1500	Stony slopes, phryganoids, openforests		CFC, 2008, 3(1): 310
262	Centaurea rhizantha C.A.Mey.	perennial	Armeno - Atropatenian	1200 - 2600	Stony slopes, rocks		CFC, 2008, 3(1): 316
263	Centaurea salicifolia M. Bieb. ex Willd.	perennial	Asia Minor - Caucasian	800 - 2400	Meadows, forest edges		ERE
264	Centaurea scabiosa L. var. vulgaris Koch	perennial	Euro-Siberian	1500 - 2200	Stony slopes, rocks		ERE
265	Centaurea solstitialis L.	biennial	Ancient Mediterranean	400 - 1500	Fields, stony slopes, shibliak		ERE
266	Centaurea sosnovskyi Grossh.	perennial	Atropatenian	600 - 1800	Fields, stony slopes, shrubbery		ERE
267	Centaurea triumfettii All.	perennial	Euro-Mediterranean	1600 - 2800	Meadows, forest edges		ERE
268	Centaurea virgata Lam.	perennial	Frontal Asian	400 - 1500	Fields, stony slopes		ERE
269	Cephalorhynchus tuberosus (Steven) Schchian	perennial	East Ancient Mediterranean	600 - 1800	Shrubbery, phrygana		CFC, 2008, 3(1): 348 - 349
270	Chardinia orientalis (L.) O.Kuntze	annual	Irano-Turanian	600 - 1800	Shrubbery, phrygana		ERE
271	Chartolepis biebersteinii Jaub. et Spach	perennial	Atropatenian	1200 - 1800	Grass slopes		ERE

272	Chartolepis glastifolia (L.) Cass.	perennial	Transcaucasian	800 - 2400	Stony slopes, meadows, forest edges		ERE
273	Chartolepis pterocaula (Trautv.) Czer.	perennial	Atropatenian	800 - 1800	Stony slopes, forest edges		CFC, 2008, 3(1): 286
274	Chondrilla latifolia M. Bieb.	biennial	Euro-Mediterranean	800 - 1800	Stony slopes		ERE
275	Chondrilla juncea L.	biennial	Eurasian	400 - 1800	Sands, stony slopes	edible, medicinal	ERE
276	Cicerbita macrophylla (Willd.) Wallr.	perennial	Caucasian	1500 - 2600	Meadows, forest edges	medicinal	ERE
277	Cicerbita racemosa (Willd.) Beauverd	perennial	Euxinian	1800 - 2800	Moist slopes, meadows		ERE
278	Cichorium glandulosum Boiss. et Huet	annual	Asia Minor - Caucasian	350 - 1100	Fields, stony slopes, forest edges	medicinal, edible, technical, honey plant	ERE
279	Cichorium intybus L.	perennial	Paelearctic	350 - 1800	Fields, stony slopes, forest edges	medicinal, edible, technical, honey plant	ERE
280	Cirsium aduncum Fisch. et C. A. Mey. ex DC.	perennial	North Atropatenian	1500 - 2800	Rocky slopes		CFC, 2008, 3(1): 265
281	Cirsium anatolicum (Petrak) Grossh.	perennial	Anatolia - Atropatenian	800 - 2500	Rocky slopes, forest edges		CFC, 2008, 3(1): 266
282	Cirsium arvense (L.) Scop.	perennial	European	400 - 1500	Steppes, stony slopes	medicinal	ERE
283	Cirsium congestum Fisch. et C. A. Mey. ex DC.	perennial	Iranian	400 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 265
284	Cirsium ciliatum (Murray) Moench	perennial	Euro-Siberian	400 - 1500	Fields, stony slopes		ERE
285	Cirsium echinus (M.Bieb.) Hand. - Mazz.	perennial	Armeno-Iranian	600 - 1800	Fields, stony slopes, phryganoids		ERE

286	Cirsium elodes M.Bieb.	perennial	Caucasian	800 - 1800	Moist slopes, riversides, bogs		ERE
287	Cirsium esculentum (Siev.) C. A. Mey.	perennial	Euro-Siberian	800 - 2400	Moist slopes, forests, meadows		ERE
288	Cirsium incanum (S. G. Gmel.) Fisch.	perennial	Holarctic	400 - 1500	Fields, forest edges		ERE
289	Cirsium cosmellii (Adam) Fisch. ex Hohen.	perennial	Asia Minor - Caucasian	1500 - 2800	Meadows, forest edges		ERE
290	Cirsium lappaceum M. Bieb.	perennial	Lesser Caucasian	400 - 1500	Steppes, stony slopes		ERE
291	Cirsium obvallatum (M. Bieb.) Fisch.	perennial	Euxine-Hyrcanian	1500 - 2400	Meadows, forest edges		CFC, 2008, 3(1): 274
292	Cirsium osseticum (Adams) Petrak	perennial	South Transcaucasian	1500 - 2400	Forests, meadows		ERE
293	Cirsium rhizocephalum C.A.Mey.	perennial	Armeno-Iranian	1800 - 2400	Meadows, forest edges		CFC, 2008, 3(1): 275
294	Cirsium schelkownikowii Petrak	perennial	Iranian	2200 - 2400	Meadows		CFC, 2008, 3(1): 267
295	Cirsium tomentosum C.A.Mey.	perennial	Caucasian	1800 - 2400	Stony slopes, rocks		ERE
296	Cirsium tricholoma Fisch et C. A. Mey.	biennial	Caucasian	1800 - 2400	Forest edges, meadows		Grossheim, 1949, p. 482
297	Cirsium vulgare (Savi) Ten.	perennial	Holarctic	400 - 1800	Fields, shrubbery, stony slopes	medicinal	ERE
298	Cnicus benedictus L.	annual	Ancient Mediterranean	350 - 1500	Semideserts, stony slopes, shrubbery		ERE
299	Conyza canadensis (L.) Cronquist	annual	Adventive	450 - 1500	Grass slopes, shrubbery		ERE
300	Cousinia brachyptera DC.	perennial	Armenian	350 - 1100	Semideserts, stony slopes, shrubbery		ERE

301	Cousinia daralaghezica Takht.	perennial	South Transcaucasian	350 - 1100	Semideserts, stony slopes, shrubbery		ERE
302	Cousinia lomakinii Winkl.	perennial	South Transcaucasian	350 - 1100	Semideserts, stony slopes, shrubbery		ERE
303	Cousinia macrocephala C. A. Mey.	biennial	Lesser Caucasian	400 - 1500	Steppes, stony slopes		ERE
304	Cousinia macroptera C. A. Mey. ex DC.	biennial	Armeno-Iranian	350 - 800	Fields, stony slopes		CFC, 2008, 3(1): 238
305	Cousinia microcephala C. A. Mey. ex DC.	perennial	North Iranian	350 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 241
306	Cousinia purpurea C.A.Mey. ex DC.	perennial	Armeno-Iranian	350 - 1800	Fields, stony slopes		ERE
307	Cousinia takhtajanii Tamanian	perennial	South Transcaucasian	600 - 1800	Fields, shrubbery, shibliak		ERE
308	Cousinia tenella Fisch. et C. A. Mey.	annual	Irano -Turanian	350 - 800	Semideserts, stony slopes, shrubbery		ERE
309	Crepis alpina L.	annual	Atropatenian	800 - 1800	Stony slopes, rocks		ERE
310	Crepis foetida L.	annual	Euro- Ancient Mediterranean	600 - 1500	Grass slopes, shrubbery		ERE
311	Crepis marschallii (C. A. Mey.) F. W. Schultz	biennial	Asia Minor - Caucasian	450 - 1500	Grass slopes, shrubbery		CFC, 2008, 3(1): 364
312	Crepis micrantha Czer.	annual	East Ancient Mediterranean	450 - 1500	Fields, shrubbery, phryganoids		CFC, 2008, 3(1): 363
313	Crepis pannonica (Jacq.) K. Koch	perennial	European	450 - 1500	Steppes, stony slopes		ERE
314	Crepis pulchra L.	annual	Euro-Ancient Mediterranean	450 - 1500	Fields, shrubbery, stony slopes		CFC, 2008, 3(1): 362
315	Crepis sahendi Boiss. et Buhse	perennial	Atropatenian	1800 - 2800	Rocky slopes		CFC, 2008, 3(1): 364

316	Crepis sancta (L.) Bab. subsp. glaucescens (K. Koch) Menitsky	annual	East Ancient Mediterranean	800 - 1500	Fields, shrubbery, stony slopes		ERE
317	Crepis sibirica L.	perennial	Euro-Siberian	1500 - 2800	Meadows, forest edges		ERE
318	Crepis sonchifolia (M. Bieb.) C. A. Mey.	annual	Caucasian	800 - 1800	Stony slopes, rocks		CFC, 2008, 3(1): 361
319	Crepis willdenowii Czer.	perennial	Minor Asian	2600 - 3000	Stonyslopes		CFC, 2008, 3(1): 362
320	Crinitaria linosyris (L.) Less.	perennial	Euro-Mediterranean	800 - 1500	Stony slopes, shrubbery		ERE
321	Crinitaria villosa (L.) Grossh.	perennial	Euro-Siberian	800 - 1500	Stony slopes, rocks		ERE
322	Crupina crupinastrum (Moris) Vis.	annual	Mediterranean	600 - 1500	Stony slopes, rocks		CFC, 2008, 3(1): 320
323	Crupina vulgaris L.	annual	Ancient Mediterranean	600 - 1500	Stony slopes		ERE
324	Cymbolaena griffithii (A. Gray) Wagenitz	annual	East Ancient Mediterranean	400 - 1800	Fields, stony slopes		CFC, 2008, 3(1): 178
325	Doronicum macrophyllum Fisch. ex Hornem.	perennial	Euxine	1800 - 2400	Meadows, forest edges		CFC, 2008, 3(1): 217
326	Doronicum oblongifolium DC.	perennial	Paelearctic	1800 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 217
327	Echinops orientalis Trautv.	perennial	Asia Minor - Caucasian	400 - 1800	Fields, stony slopes		ERE
328	Echinops polygamus Bunge	perennial	Frontal Asian	400 - 1800	Fields, stony slopes		ERE
329	Echinops pungens Trautv.	perennial	Asia Minor - Caucasian	400 - 1800	Fields, stony slopes		CFC, 2008, 3(1): 230-231
330	Echinops sphaerocephalus L.	perennial	Eurasian	800 - 1800	Rocky slopes, meadows	medicinal, spice	ERE

331	Echinops transcaucasicus Iljin	perennial	Asia Minor - Caucasian	400 - 1800	Steppes, stony slopes, meadows		CFC, 2008, 3(1): 232
332	Erigeron acer L.	perennial	Holarctic	400 - 1800	Fields, shrubbery, stony slopes		ERE
333	Erigeron annuus (L.) Pers.	annual	Holarctic	400 - 1100	Gardens, orchards		ERE
334	Erigeron alpinus L.	perennial	Eurasian	2200 - 2800	Rocky slopes, meadows		ERE
335	Erigeron caucasicus Steven	perennial	Asia Minor - Caucasian	2200 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 174
336	Erigeron uniflorus L.	perennial	Ancient Mediterranean	2400 - 3000	Rocky slopes, alpine meadows		CFC, 2008, 3(1): 174
337	Erigeron venustus Botsch.	perennial	Asia Minor - Caucasian	2200 - 3000	Subalpine, alpine meadows		ERE
338	Eupatorium cannabinum L.	perennial	Mediterranean	750 - 1500	Moist slopes, riversides	medicinal. dye	ERE
339	Epilasia hemilasia (Bunge) Clarke	annual	East Ancient Mediterranean	350 - 600	Sands, stony slopes		ERE
340	Filago arvensis L.	annual	Euro - Ancient Mediterranean	400 - 1500	Fields, shrubbery, stony slopes	medicinal	ERE
341	Filago pyramidata L.	annual	Euro - Ancient Mediterranean	400 - 800	Fields, shrubbery, stony slopes		ERE
342	Filago vulgaris Lam.	annual	Holarctic	400 - 1800	Fields, shrubbery, stony slopes		ERE
343	Galatella dracunculoides (Lam.) Ness	perennial	Eurasian	1100 - 1800	Stony slopes, edge of forests	decorative	CFC, 2008, 3(1): 171
344	Galinsoga parviflora Cav.	annual	Holarctic	600 - 1500	Gardens, orchards		ERE
345	Garhadiolus angulosus Jaub. et Spach	annual	Irano - Turanian	600 - 1500	Fields, shrubbery, stony slopes		CFC, 2008, 3(1): 340

346	Gnaphalium uliginosum L.	annual	Holarctic	750 - 1500	Moist slopes, riversides		ERE
347	Gnaphalium sylvaticum L.	annual	Holarctic	750 - 2400	Shrubbery, forests, meadows		ERE
348	Gnaphalium supinum L.	perennial	Holarctic	2600 - 3000	Rocky slopes, meadows		ERE
349	Grossheimia macrocephala (Muss.-Puschk. ex Willd.) Sosn. et Takht.	perennial	Euxinian	1800 - 2400	Meadows, edge of forests	medicinal	ERE
350	Helichrysum armenium DC.	perennial	Atropatenian	1500 - 2200	Rocky slopes	medicinal	ERE
351	Helichrysum plinthocalyx (K. Koch) D. Sosn.	perennial	Caucasian	600 - 1500	Stony slopes	medicinal	Grossheim, 1949, p. 446
352	Helichrysum graveolens (M.Bieb.) Sweet	perennial	Asia Minor - Caucasian	600 - 1100	Shibliak, arid openforest	medicinal	ERE
353	Helichrysum plicatum DC.	perennial	East Ancient Mediterranean	1800 - 2800	Rocky slopes, meadows	medicinal	ERE
354	Helichrysum rubicundum (K. Koch) Bornm.	perennial	Asia Minor - Caucasian	1500 - 2800	Rocky slopes	decorative, medicinal	ERE
355	Helminthia echioides (L.) Holub	annual	Mediterranean	600 - 1500	Fields, shrubbery, stony slopes		ERE
356	Hieracium bifurcum M. Bieb.	perennial	European	1500 - 2800	Rocky slopes, meadows		ERE
357	Hieracium cincinnatum Fries.	perennial	Armeno-Iranian	1500 - 2400	Shrubbery, stony slopes, rocks		ERE
358	Hieracium cymosum L.	perennial	Euro-Siberian	800 -2400	Rocky slopes, meadows		ERE
359	Hieracium hoppeanum Schult.	perennial	Mediterranean	1100 - 2400	Rocky slopes, meadows		CFC, 2008, 3(1): 379

360	Hieracium murorum L.	perennial	Euro-Siberian	1800 - 2700	Rocky slopes		ERE
361	Hieracium pannosum Boiss.	perennial	East Mediterranean	600 - 1800	Stony slopes, rocks		ERE
362	Hieracium pilosella L.	perennial	European	1800 - 2800	Meadows, forest edges	medicinal	ERE
363	Hieracium piloselloides Vill.	perennial	Mediterranean	400 - 2600	Steppes, stony slopes, meadows		CFC, 2008, 3(1): 381
364	Hieracium prenanthoides Vill.	perennial	Paelearctic	1500 - 3000	Meadows, forest edges		ERE
365	Hieracium strictissimum Froel.	perennial	Euro-Mediterranean	1500 - 2400	Rocks, meadows		CFC, 2008, 3(1): 372
366	Hieracium umbellatum L.	perennial	Holarctic	600 - 2600	Stony slopes, meadows		ERE
367	Hieracium verruculatum Link.	perennial	European	800 - 2600	Stony slopes, meadows		CFC, 2008, 3(1): 386
368	Hieracium virosum Pall.	perennial	Euro-Siberian	800 - 2600	Stony slopes, meadows		ERE
369	Inula aspera Poir.	perennial	Eurasian	800 - 1800	Stony slopes, meadows		ERE
370	Inula britanica L.	perennial	Eurasian	800 - 1800	Moist slopes, forest edges	medicinal	ERE
371	Inula conyza DC.	perennial	Euro-Mediterranean	800 - 1800	Stony slopes, meadows, forest edges		CFC, 2008, 3(1): 189
372	Inula germanica L.	perennial	Ancient - Mediterranean	600 - 1800	Stony slopes, shrubbery, forest edges		ERE
373	Inula grandiflora Willd.	perennial	Asia Minor - Caucasian	1800 - 2600	Meadows, forest edges		ERE
374	Inula helenium L.	perennial	Euro-Siberian	750 - 1800	Moist slopes, forest edges	decorative, medicinal	ERE
375	Inula mariae Bordz.	perennial	Lesser Caucasian	2200 - 2400	Rocks, meadows		ERE

376	Inula montbretiana DC.	perennial	Armeno-Iranian	1800 - 2400	Rocky slopes		ERE
377	Inula orientalis Lam.	perennial	Asia Minor - Caucasian	2200 - 3000	Subalpine, alpine meadows	decorative	ERE
378	Inula oculus-christi L.	perennial	East Ancient Mediterranean	800 - 1800	Stony slopes, shrubbery, forest edges	medicinal	ERE
379	Inula salicina L.	perennial	Eurasian	800 - 1800	Stony slopes, forest edges	medicinal	ERE
380	Jurinea blanda (M.Bieb.) C.A Mey.	perennial	Transcaucasian	1100 - 1800	Stony slopes, openforests		CFC, 2008, 3(1): 252
381	Jurinea elegans (Steven) DC.	perennial	East Transcaucasian	600 - 1500	Stony slopes, phryganoids	decorative	ERE
382	Jurinea moschus (Habl.) Bobr.	perennial	East Ancient Mediterranean	1800 - 2800	Rocky slopes		CFC, 2008, 3(1): 253 - 254
383	Jurinea spectabilis Fisch. et C.A.Mey.	perennial	Atropatenian	1700 - 2700	Rocky slopes		ERE
384	Koelpinia linearis Pall.	annual	Irano -Turanian	350 - 1500	Semideserts, phryganoids, shibliak		ERE
385	Lactuca chaixii Vill.	perennial	Mediterranean	1100 - 2300	Meadows, forest edges		ERE
386	Lactuca georgica Grossh.	perennial	Asia Minor - Caucasian	750 - 1800	Shrubbery, phryganoids	fodder	ERE
387	Lactuca salgina L.	perennial	Irano -Turanian	400 - 800	Solonchaks, sands, stony slopes		ERE
388	Lactuca serriola L.	biennial	Paelearctic	750 - 1800	Fields, shrubbery, stony slopes	medicinal, fodder, technical	ERE
389	Lactuca tatarica (L.) C. A. Mey.	perennial	Eurasian	400 - 1800	Solonchaks, sands, stony slopes		ERE
390	Lactuca wilhelmsiana Fisch. et C. A. Mey ex DC.	biennial	Armeno-Iranian	750 -1800	Shrubbery, forests		CFC, 2008, 3(1): 345

391	Lapsana communis L.	annual	Euro-Siberian	600 - 1800	Shrubbery, gardens, forests		CFC, 2008, 3(1): 351
392	Lapsana grandiflora M. Bieb.	perennial	Asia Minor - Caucasian	750 - 2400	Shrubbery, meadows, edge of forests	spice	ERE
393	Leontodon asperrimus (Willd.) Endl.	perennial	East Ancient Mediterranean	450 - 1500	Fields, shrubbery, stony slopes		ERE
394	Leontodon crispus Vill.	perennial	Euro –Ancient Mediterranean	450 - 1500	Stony slopes, shibliak		ERE
395	Leontodon hispidus L.	perennial	Palearctic	400 - 2400	Fields, shrubbery, stony slopes, meadows	medicinal	ERE
396	Leucanthemum vulgare Lam.	perennial	Eurasian	1200 - 1800	Forests, meadows	decorative	ERE
397	Ligularia subsagittata Pojark.	perennial	Palearctic	2200 - 2800	Rocks, meadows		CFC, 2008, 3(1): 228
398	Matricaria matricarioides (Less.) Porter ex Britt.	annual	Holarctic	750 - 1500	Fields, shrubbery		ERE
399	Micropus supinus L.	annual	Mediterranean	400 - 1100	Fields, shrubbery		CFC, 2008, 3(1): 177
400	Mycelis muralis (L.) Dumort.	perennial	Eurasian	750 - 1800	Moist slopes, forests, riversides		ERE
401	Onopordum acanthium L.	biennial	Palearctic	400 - 1500	Fields, shrubbery		ERE
402	Onopordum armenum Grossh.	biennial	Armenian	400 - 1500	Fields, shrubbery, stony slopes		ERE
403	Onopordum cinereum Grossh.	biennial	Irano -Turanian	600 - 1500	Stony slopes		CFC, 2008, 3(1): 278
404	Onopordum heteracanthum C. A. Mey.	biennial	Transcaucasian	400 - 1500	Fields, shrubbery		CFC, 2008, (1): 278
405	Picris hieracioides L.	biennial	Palearctic	400 - 1500	Stony slopes	medicinal	ERE

406	Picris pauciflora Willd.	annual	Mediterranean	400 - 1500	Stony slopes, shibliak		ERE
407	Picris strigosa M. Bieb.	biennial	East Ancient Mediterranean	400 - 1500	Fields, shrubbery, shibliak		CFC, 2008, 3(1): 339
408	Picnemon acarna (L.) Cass.	annual	Eurasian	600 - 1500	Stony slopes		ERE
409	Podospermum armeniacum Boiss. et Huet	perennial	Armeno-Iranian	400 - 1500	Fields, shrubbery, stony slopes		CFC, 2008, 3(1): 329
410	Podospermum canum C. A. Mey.	perennial	Ancient Mediterranean	350 - 800	Fields, shrubbery		ERE
411	Podospermum laciniatum (L.) DC.	biennial	Mediterranean	450 - 1800	Fields, shrubbery, stony slopes		ERE
412	Podospermum meyeri K. Koch	perennial	East Ancient Mediterranean	1800 - 3000	Rocky slopes, meadows		CFC, 2008, 3(1): 327
413	Psephellus absinthifolius Galushko	perennial	Caucasian	1800 - 2200	Rocky slopes, meadows		ERE
414	Psephellus dealbatus (Willd.) Boiss.	perennial	Asia Minor - Caucasian	1500 - 2400	Meadows, forest edges	decorative	ERE
415	Psephellus karabaghensis Sosn.	perennial	Transcaucasian	1500 - 2400	Stony slopes, rocks	decorative	ERE
416	Psephellus transcaasicus Sosn.	perennial	Transcaucasian	1700 - 2400	Rocks, meadows	decorative	ERE
417	Psephellus zangezuri Sosn.	perennial	Atropatenian	1500 - 2200	Stony slopes, rocks, meadows		ERE
418	Psephellus zuvandicus Sosn. subsp. zuvandicus	perennial	Irano -Turanian	1800 - 2700	Stony slopes, rocks		ERE
419	Psychrogeton nigromontanus (Boiss. et Buhse) Grierson	biennial	Irano -Turanian	450 - 750	Moist slopes, riversides		ERE
420	Pterotheca odovata Boiss. et Noë	annual	East Ancient Mediterranean	600 - 1800	Fields, stony slopes		ERE
421	Pulicaria disenterica (L.) Bernh.	perennial	European	600 - 1500	Moist slopes, riversides		ERE

422	Pulicaria vulgaris Gaertn.	annual	Holarctic	600 - 1500	Moist slopes, riversides		ERE
423	Reichardia glauca Matthews	perennial	Asia Minor - Caucasian	800 - 1800	Stony slopes, rocks		ERE
424	Rhagadiolus hebelaenus (DC.) Vass.	annual	East Mediterranean	300 - 800	Fields, shrubbery		CFC, 2008, 3(1): 341
425	Scariola viminea (L.) F. W. Schmidt	perennial	Ancient Mediterranean	600 - 1800	Stony slopes, rocks		CFC, 2008, 3(1): 346
426	Scorzonera bicolor Freyn et Sint.	perennial	Armeno-Iranian	600 - 1800	Fields, shrubbery	decorative	ERE
427	Scorzonera biebersteinii Lipsch.	perennial	Caucasian	600 - 1800	Stony slopes, rocks		ERE
428	Scorzonera latifolia (Fisch. et C.A.Mey.) DC.	perennial	Armeno-Iranian	800 - 1800	Stony slopes, rocks	edible, medicinal	ERE
429	Scorzonera leptophylla (DC.) Grossh.	perennial	Atropatenian	1200 - 2200	Stony slopes, rocks		ERE
430	Scorzonera parviflora Jacq.	perennial	Paelearctic	600 - 1100	Moist slopes, riversides		ERE
431	Scorzonera pulchra Lomak.	perennial	East Transcaucasian	1800 - 2400	Rocky slopes		CFC, 2008, 3(1): 324-325
432	Scorzonera rigida Auch. ex DC.	semishrub	Atropatenian	750 - 1800	Rocky slopes, tragacanth formation		ERE
433	Scorzonera seidlitzii Boiss.	perennial	Armeno - Atropatenian	2200 - 2600	Subalpine meadows		ERE
434	Scorzonera suberosa K.Koch	perennial	Armeno-Iranian	1100 - 2200	Rocky slopes		ERE
435	Scorzonera szovitzii DC.	perennial	Armeno-Iranian	600 - 1800	Rocky slopes		ERE
436	Senecio caucasicus (M. Bieb.) DC.	perennial	Caucasian	2400 - 3000	Subalpine, alpine meadows		ERE

437	Senecio erucifolius L. subsp. arenarius Soó	perennial	Paelearctic	750 - 1800	Stony slopes, rocks	medicinal, honey plants	ERE
438	Senecio kolenatianus C. A. Mey.	perennial	Asia Minor - Caucasian	1500 - 2400	Meadows, forest edges		ERE
439	Senecio lorentii Hochst.	perennial	East Ancient Mediterranean	1500 - 2400	Rocky slopes, meadows		ERE
440	Senecio orientalis Willd.	perennial	East Ancient Mediterranean	1800 - 2400	Meadows, forest edges		ERE
441	Senecio othonnae M. Bieb.	perennial	East Mediterranean	750 - 1500	Shrubbery, forests		CFC, 2008, 3(1):. 224
442	Senecio racemosus (M. Bieb.) DC.	perennial	Caucasian	1500 - 2400	Stony slopes, rocks, meadows	honey plants	ERE
443	Senecio rhombifolius (Adams) Sch. Bip.	perennial	Caucasian	1500 - 2400	Meadows, forest edges	honey plants	ERE
444	Senecio taraxacifolius (M. Bieb.) DC.	perennial	Caucasian	2400 - 3000	Rocky slopes		CFC, 2008, 3(1): 219
445	Senecio vernalis Waldst. et Kit.	annual	Euro –Ancient Mediterranean	750 -1800	Stony slopes, shrubbery, rocks	medicinal, spice, honey plants	ERE
446	Senecio vulgaris L.	annual	Eurasian	600 - 1800	Rocky slopes	honey plants	ERE
447	Serratula erucifolia (L.) Boriss.	perennial	Ancient Mediterranean	600 - 1800	Stony slopes, shrubbery, phryganoids		ERE
448	Serratula quinquefolia M. Bieb. ex Willd.	perennial	Asia Minor - Caucasian	600 - 1800	Shrubbery, forests		CFC, 2008, 3(1): 281
449	Serratula radiata (Waldst. et Kit.) M. Bieb.	perennial	Caucasian	600 - 1500	Stony slopes, shrubbery, phryganoids		ERE
450	Sigesbeckia orientalis L.	annual	Eurasian	800 - 1500	Gardens, orchards, shrubbery		ERE

451	Silybum marianum (L.) Gaertn.	biennial	Eurasian	400 - 1800	Fields, shrubbery, stony slopes	medicinal, edible	ERE
452	Solidago caucasica Kem.-Nath.	perennial	Caucasian	2200 - 2800	Meadows	medicinal, dye	ERE
453	Solidago virgaurea L.	perennial	European	1800 - 2800	Forest edges, meadows	medicinal, dye	ERE
454	Sonchus arvensis L.	perennial	Holarctic	450 - 1500	Fields, shrubbery, stony slopes	fodder	ERE
455	Sonchus asper Vill.	annual	Holarctic	600 - 1500	Phryganoids	fodder	ERE
456	Sonchus oleraceus L.	annual	Polychorous	450 - 1500	Gardens, shrubbery	fodder	ERE
457	Sonchus palustris L.	perennial	Eurasian	800 - 1100	Lakes, bogs, riversides		ERE
458	Steptorhampus tuberosus (Jacq.) Grossh.	perennial	East Ancient Mediterranean	450 - 1500	Fields, shrubbery, stony slopes	fodder	CFC, 2008, 3(1): 347
459	Tanacetum argyrophyllum (K.Koch) Tzvelev	perennial	Armeno - Atropatenian	450 - 1800	Fields, shrubbery, stony slopes		CFC, 2008, 3(1): 206
460	Tanacetum balsamitoides (Nabel.) Chandjian	perennial	Armeno - Atropatenian	800 - 2400	Meadows, forest edges		CFC, 2008, 3(1): 208 - 209
461	Tanacetum chiliophyllum (Fisch. et C.A. Mey. ex DC.) Sch. Bip.	perennial	Armeno - Atropatenian	1100 - 2600	Rocky slopes	decorative	ERE
462	Tanacetum coccineum (Willd.) Grierson	perennial	Caucasian	1500 - 2700	Meadows, forest edges		CFC, 2008, 3(1): 210
463	Tanacetum kotschy (Boiss.) Grierson	perennial	Iranian	1800 - 2400	Rocky slopes, meadows	decorative	ERE
464	Tanacetum parthenium (L.) Sch. Bip.	perennial	East Mediterranean	600 - 1800	Stony slopes, forests	medicinal	ERE
465	Tanacetum punctatum (Desr.) Grierson	perennial	Asia Minor - Caucasian	800 - 2400	Meadows, riversides		ERE
466	Tanacetum vulgare L.	perennial	Holarctic	800 - 1500	Riversides	medicinal	ERE
467	Tanacetum zangezuricum Chandjian	perennial	North Atropatenian	2200 - 2800	Rocky slopes, meadows		CFC, 2008, 3(1): 212

468	Taraxacum bessarabicum (Hornem.) Hand-Mazz.	perennial	Polychorous	800 - 2800	Meadows, forest edges	edible	ERE
469	Taraxacum confusum Schischk.	perennial	Caucasian	1600 - 3000	Meadows, forest edges		CFC, 2008, 3(1): 358
470	Taraxacum montanum (C.A.Mey.) DC.	perennial	Irano-Turanian	1300 - 2200	Shrubbery, stony slopes, rocks	decorative, medicinal, spice	ERE
471	Taraxacum officinale Wigg.	perennial	Polychorous	450 - 2400	Gardens, orchards, meadows	decorative, medicinal, spice	ERE
472	Taraxacum serotinum (Waldst. et Kit.) Poir.	perennial	Eurasian	450 - 1800	Steppe, stony slopes		ERE
473	Taraxacum stevenii DC.	perennial	Ancient Mediterranean	2200 - 3000	Rocky slopes, meadows		ERE
474	Telekia speciosa (Schreb.) Baumg.	perennial	European	1500 - 2400	Meadows, forest edges		CFC, 2008, 3(1): 191
475	Tephroseris subfloccosa (Schischk.) Czerep.	perennial	Euxinian	1800 - 2800	Forests, meadows		CFC, 2008, 3(1): 227
476	Tomanthea aucheri DC.	perennial	Atropatenian	800 - 2100	Stony slopes, phryganoids	decorative	ERE
477	Tomanthea spectabilis (Fisch. et C. A. Mey.) Takht.	perennial	Armeno-Iranian	1200 - 2400	Rocks, meadows		ERE
478	Tragopogon armeniacus Kuthath.	annual	Armenian	900 - 2400	Shrubbery, stony slopes, rocks		ERE
479	Tragopogon collinus DC.	biennial	Iranian	450 - 800	Fields, shrubbery		ERE
480	Tragopogon coloratus C. A. Mey.	biennial	East Ancient Mediterranean	750 - 1500	Shrubbery, stony slopes, rocks	decorative	ERE
481	Tragopogon graminifolius DC.	perennial	East Ancient Mediterranean	750 - 1500	Grass slopes, shrubbery		ERE
482	Tragopogon karjaginii Kuth.	biennial	Atropatenian	350 - 800	Steppe, stony slopes		CFC, 2008, 3(1): 336

483	Tragopogon kemulariae Kuth.	annual	Armeno-Iranian	750 - 1800	Grass slopes, shrubbery, forest edges		ERE
484	Tragopogon pusillus M. Bieb.	biennial	Turanian	450 - 1500	Fields, scrubbery, stony slopes		ERE
485	Tragopogon reticulatus Boiss. et Huet	perennial	East Ancient Mediterranean	2200 - 2800	Subalpine birch forests		ERE
486	Tragopogon serotinus Sosn.	perennial	East Transcaucasian	400 - 1500	Stony slopes		ERE
487	Tragopogon sosnowskyi Kuth.	perennial	East Transcaucasian	600 - 1800	Stony slopes, edge of forests		ERE
488	Tragopogon tuberosus K. Koch	perennial	Caucasian	600 - 1800	Stony slopes, shrubbery		ERE
489	Tripleurospermum caucasicum (Willd.) Hayek	perennial	Caucasian	1800 - 3000	Rocky slopes, meadows	decorative	ERE
490	Tripleurospermum disciforme C. A. Mey.	biennial	Irano-Turanian	750 - 1800	Moist slopes, forests		CFC, 2008, 3(1): 205
491	Tripleurospermum inodorum (L.) Sch. Bip.	annual	European	750 - 1800	Moist slopes, forests		CFC, 2008, 3(1): 203
492	Tripleurospermum parviflorum (Willd.) Pobed.	annual	Irano-Turanian	350 - 800	Semideserts, stony slopes		ERE
493	Tripleurospermum tenuifolium (Kit.) Freyn	biennial	Asia Minor - Caucasian	450 - 1500	Grass slopes, shrubbery		ERE
494	Tripleurospermum transcausicum Manden.	perennial	Lesser Caucasian	2000 - 3000	Rocks, subalpine, alpine meadows	decorative	ERE
495	Tussilago farfara L.	perennial	Holarctic	850 - 1800	Moist slopes, riversides	decorative, medicinal, honey plant	ERE
496	Urospermum picroides (L.) Scop. ex F. W. Schmidt	annual	Mediterranean	400 - 1500	Stony slopes		ERE
497	Xanthium italicum Moretti	annual	European	400 - 1500	Fields, scrubbery, stony slopes		ERE

498	Xanthium spinosum L.	annual	Paelearctic	400 - 1500	Fields, scrubbery, stony slopes		ERE
499	Xanthium strumarium L.	annual	Adventive	600 - 1500	Fields, vegetable gardens, stony slopes	medicinal	ERE
500	Xeranthemum cylindraceum Smith	annual	Asia Minor - Caucasian	600 - 1500	Stony slopes, shibliak		ERE
501	Xeranthemum inapertum (L.) Mill.	annual	Euro-Mediterranean	800 - 1800	Stony slopes, shrubbery		ERE
502	Xeranthemum squarrosum Boiss.	annual	Irano-Turanian	400 - 1500	Semideserts, stony slopes, phryganoids	decorativ plant	ERE
	<i>Aquifoliaceae</i>						
503	Ilex hyrcana Pojark.	evergreen shrub	Hyrcanian	800 - 1800	Forests		ERE
	<i>Balsaminaceae</i>						
504	Impatiens noli-tangere L.	annual	Eurasian	800 - 1800	Forests		ERE
	<i>Berberidaceae</i>						
505	Berberis iberica Steven et Fisch. ex DC.	shrub	Caucasian	800 - 1800	Stony slopes, rocks	edible, medicinal	ERE
506	Berberis integerrima Bunge	shrub	East Ancient Mediterranean	800 - 1800	Forest edges, stony slopes, rocks		CFC, 2012, 3(2): 60
507	Berberis vulgaris L.	shrub	European	800 -1800	Forest edges, stony slopes, rocks	edible, medicinal, decorative, honey plant	ERE
	<i>Betulaceae</i>						
508	Betula litwinowii Doluch.	tree	Asia Minor - Caucasian	2000 - 2400	Subalpine birch forests	decorative, medicinal	ERE
509	Betula pendula Roth	tree	Euro-Siberian	2000- 2400	Subalpine birch forests		CFC, 2012, 3(2): 295
	<i>Boraginaceae</i>						
510	Alkanna orientalis Boiss	perennial	East Mediterranean	350 -1500	Fields, stony slopes	medicinal, dye	ERE

511	Anchusa arvensis M. Bieb.	annual	Ancient Mediterranean	350 -1500	Fields, orchards, gardens	edible, medicinal	ERE
512	Anchusa azurea Mill.	perennial	Ancient Mediterranean	350 -1500	Fields, shrubbery, stony slopes	edible, medicinal, decorative	ERE
513	Caccinia macranthera (Banks et Soland.) Brand	perennial	Iranian	400 - 1500	Fields, shrubbery, stony slopes	medicinal	ERE
514	Cerinfhe minor L.	biennial	Euro-Mediterranean	1200 -2600	Shrubbery, meadows	decorative	ERE
515	Cynoglossum montanum L.	biennial	East Ancient Mediterranean	800 - 1800	Shrubbery, stony slopes		ERE
516	Cynoglossum officinale L.	biennial	Holarctic	600 - 1800	Shrubbery, stony slopes, forest edges	medicinal	ERE
517	Echium italicum L.	perennial	Ancient Mediterranean	750 -1800	Grass slopes, forest edges	medicinal	ERE
518	Echium rubrum Jacq.	perennial	Eurasian	800 - 2400	Meadows, forest edges, shrubbery	decorative	ERE
519	Echium vulgare L.	perennial	Eurasian	750 -1800	Stony slopes, shrubbery	medicinal	ERE
520	Heliotropium ellipticum Ledeb.	annual	Irano-Turanian	350 - 800	Semideserts, fields, stony slopes		ERE
521	Heliotropium dolosum De Not.	annual	Armeno-Iranian	350 - 1100	Semideserts, stony slopes		ERE
522	Heliotropium suaveolens M. Bieb.	annual	Irano-Turanian	350 - 750	Fields, stony slopes, shrubbery		ERE
523	Heterocaryum szovitsianum (Fisch. et C. A. Mey.) DC.	annual	Irano-Turanian	400 - 1500	Fields, stony slopes, shrubbery		Grossheim A. A., 1949, p. 286
524	Lappula barbata (M.Bieb.) Guerke	annual	Mediterranean	400 - 1500	Fields, stony slopes, shrubbery		ERE

525	Lappula spinocarpos (Forsk.) Aschers.	annual	Ancient Mediterranean	400 - 1500	Fields, stony slopes, shrubbery		Grossheim A. A., 1949, p. 286
526	Lithospermum arvense L.	annual	Paelearctic	400 - 1500	Fields, stony slopes, shrubbery		ERE
527	Lithospermum officinale L.	perennial	Eurasian	700 - 1800	Orchards, forests	medicinal	ERE
528	Lithospermum purpureocaeruleum L.	perennial	Mediterranean	800 - 1800	Shrubbery, forests	decorative	ERE
529	Macrotomia echioides (L.) Boiss.	perennial	Anatolian	1800 - 2800	Forests, meadows		Grossheim A. A., 1949, p. 292
530	Moltkia caerulea (Willd.) Lehm.	perennial	East Ancient Mediterranean	350 - 1100	Semideserts, stony slopes, solonchaks		Grossheim A. A., 1949, p. 292
531	Myosotis alpestris F.W. Schmidt	perennial	Paelearctic	2200 - 3000	Rocky slopes, meadows	decorative	ERE
532	Myosotis heteropoda Trautv.	annual	Euxine-Hyrcanian	600 - 1800	Stony slopes, shrubbery		ERE
533	Myosotis micrantha Pall. ex Lehm.	perennial	Eurasian	600 - 1800	Sands, stony slopes, shrubbery		ERE
534	Myosotis sparsiflora Pohl	annual	Paelearctic	600 - 1800	Meadows forest edges, shrubbery		ERE
535	Myosotis sylvatica Ehrh. ex Hoffm. subsp. rivularis Vest.	perennial	Euxine-Hyrcanian	800 - 2400	Meadows, forest edges, shrubbery		ERE
536	Nonea caspica (Willd.) G. Don	perennial	Irano -Turanian	400 - 1500	Fields, scrubbery, stony slopes		ERE
537	Nonea lutea DC.	perennial	Mediterranean	400 - 1500	Fields, stony slopes, gardens		ERE
538	Nonea rosea (M. Bieb.) Link	annual	North Iranian	400 - 1500	Fields, scrubbery, stony slopes		ERE

539	Nonea versicolor (Steven) Sweet	annual	Caucasian	1800 - 2800	Meadows		Grossheim A. A., 1949, p. 290
540	Onosma gracilis Trautv.	perennial	Atropatenian	800 - 1500	Stony slopes, shrubbery	decorative	ERE
541	Onosma microcarpa Steven	perennial	East Ancient Mediterranean	800 - 2200	Rocky slopes	decorative	ERE
542	Onosma sericeum Willd.	perennial	Irano -Turanian	800 - 1800	Stony slopes, shrubbery	decorative	ERE
543	Onosma tenuiflora Willd.	perennial	Minor Asian	800 - 2200	Stony slopes, shrubbery, rocks	decorative	ERE
544	Pulmonaria dacica Simonk.	perennial	Eurasian	800 - 1800	Forests		ERE
545	Rindera lanata (Lam.) Bunge	perennial	Frontal Asian	750 - 1800	Stony slopes, shrubbery	medicinal	ERE
546	Rochelia disperma K. Koch	annual	Mediterranean	450 - 1800	Stony slopes, shrubbery		ERE
547	Solenanthus stamineus (Desf.) Wettst.	perennial	East Ancient Mediterranean	600 - 1800	Forests, rocks, meadows		Grossheim, 1949, p. 286
548	Symphytum asperum Lepech.	perennial	Caucasian	600 - 2200	Forests, meadows	technical, medicinal, honey plant	ERE
549	Symphytum caucasicum M. Bieb.	perennial	Caucasian	600 - 1800	Forests, meadows	medicinal	ERE
	Brassicaceae						
550	Aethionema arabicum (L.) Andr. ex DC.	annual	East Ancient Mediterranean	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 462
551	Aethionema carneum (Banks et Sol.) B. Fedtsch.	semishrub	Mediterranean	600 - 1800	Stony slopes, shrubbery		ERE
552	Aethionema pulchellum Boiss. et Huet	semishrub	Armeno -Iranian	600 - 1800	Stony slopes, shrubbery	decorative	ERE
553	Alliaria petiolata (M. Bieb.) Cavara et Grande	biennial	Euro - Ancient Mediterranean	400 - 1500	Gardens, shrubbery		ERE
554	Alyssum alyssoides (L.) L.	annual	Mediterranean	600 - 1500	Fields, scrubbery, stony slopes		ERE

555	Alyssum desertorum Stapf	annual	Euro - Ancient Mediterranean	350 - 1100	Fields, shrubbery		CFC 2012, 3(2): 417
556	Alyssum globosum Grossh.	perennial	East Ancient Mediterranean	2200 - 2800	Rocky slopes		CFC, 2012, 3(2): 417
557	Alyssum hirsutum M. Bieb.	perennial	East Mediterranean	400 - 1100	Steppe, stony slopes		ERE
558	Alyssum macrostylum Boiss. et Huet	annual	Minor Asian	800 - 1800	Stony slopes, shrubbery		ERE
559	Alyssum minus (L.) Rothm.	annual	Euro –Ancient Mediterranean	400 - 1500	Fields, scrubbery, stony slopes		ERE
560	Alyssum muelleri Boiss. et Buhse	perennial	Iranian	600 - 1800	Stony slopes, shrubbery	decorative	ERE
561	Alyssum murale Waldst. et Kit.	perennial	Euro –Ancient Mediterranean	400 - 1800	Stony slopes, shrubbery		ERE
562	Alyssum parviflorum Fisch. ex M. Bieb.	perennial	East Mediterranean	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 415 - 416
563	Alyssum stapfii Vierh.	perennial	Atropatenian	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 416
564	Alyssum strictum Willd.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 418
565	Alyssum strigosum Banks et Sol.	perennial	Ancient Mediterranean	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 416
566	Alyssum tortuosum Willd.	perennial	Euro-Siberian	800 - 1800	Stony slopes, shrubbery	decorative	ERE
567	Arabis caucasica Willd.	perennial	East Ancient Mediterranean	1100 - 2800	Rocky slopes	decorative	ERE
568	Arabis christianii N. Busch	perennial	Atropatenian	800 - 1800	Moist slopes, shrubbery		ERE
569	Arabis hirsuta (L.) Scop.	biennial	Holarctic	600 - 1800	Stony slopes, rocks		ERE
570	Arabis laxa Sibth. et Sm.	biennial	East Mediterranean	400 - 1500	Stony slopes, shrubbery, edge of forests		CFC, 2012, 3(2): 421

571	Arabis nemorensis (Wolf ex Hoffm.) W. D. J. Koch	annual	European	400 - 1500	Stony slopes, shrubbery		CFC, 2012, 3(2): 420 - 421
572	Arabis nepetifolia Boiss.	biennial	North Iranian	600 - 1800	Moist slopes, rocks		CFC, 2012, 3(2): 423
573	Arabis recta Vill.	annual	Mediterranean	600 - 1800	Stony slopes, rocks		CFC, 2012, 3(2): 424
574	Barbarea minor K. Koch.	perennial	Anatolia - Atropatenian	2200 - 2800	Rocky slopes		CFC, 2012, 3(2): 434
575	Barbarea arcuata Rchb.	biennial	Euro-Siberian	400 - 1500	Moist slopes, riversides		CFC, 2012, 3(2): 434
576	Barbarea plantaginea DC.	biennial	East Ancient Mediterranean	800 - 1800	Moist slopes, riversides, meadows		ERE
577	Bunias orientalis L.	biennial	Ancient Mediterranean	400 - 1500	Fields, grass slopes	medicinal, spice plant	ERE
578	Calepina irregularis (Asso) Thell.	annual	Ancient Mediterranean	350 - 800	Moist slopes, fields, riversides		CFC, 2012, 3(2): 390
579	Camelina laxa C. A. Mey.	annual	Anatolia - Atropatenian	400 - 1500	Fields, stony slopes		CFC, 2012, 3(2): 453 - 454
580	Camelina microcarpa Andrz.	annual	Paelearctic	600 - 1500	Fields, scrubbery, stony slopes		CFC, 2012, 3(2): 451 - 452
581	Camelina rumelica Velen.	annual	East Mediterranean	400 - 1500	Fields, stony slopes		CFC, 2012, 3(2): 453
582	Camelina sativa (L.) Crantz.	annual	Holarctic	400 - 1500	Fields, grass slopes		ERE
583	Camelina sylvestris Wallr.	annual	Mediterranean	400 - 1500	Fields, scrubbery, stony slopes		CFC, 2012, 3(2): 452

584	Capsella bursa-pastoris (L.) Medic.	annual	Paelearctic	400 - 1500	Orchards, stony slopes	edible, medicinal plant	ERE
585	Cardamine impatiens L.	annual	Euro-Siberian	800 - 1800	Moist slopes, forests		ERE
586	Cardamine tenera S. G. Gmel. ex C. A. Mey.	perennial	Euxine-Hyrcanian	800 - 1500	Moist slopes, riversides		CFC, 2012, 3(2): 440
587	Cardamine uliginosa M. Bieb.	perennial	East Ancient Mediterranean	800 - 1500	Moist slopes, riversides		ERE
588	Clypeola jonthlaspi L.	annual	Euro –Ancient Mediterranean	400 - 1100	Semideserts, shibliak		CFC, 2012, 3(2):385
589	Coluteocarpus vesicaria (L.) Holmboe	perennial	Minor Asian	1100 - 2600	Stony slopes, shrubbery, rocks		Grossheim, 1949, p. 375
590	Conringia austriaca (Jacq.) Sweet	annual	Eurasian	400 - 1500	Fields, scrubbery		CFC, 2012, 3(2): 377
591	Conringia orientalis (L.) Dumort.	annual	Euro - Ancient Mediterranean	350 - 1500	Fields, scrubbery, stony slopes		ERE
592	Conringia planisiliqua Fisch. et C. A. Mey.	annual	Irano -Turanian	400 - 1100	Stony slopes, shrubbery		Grossheim, 1949, p. 386
593	Crambe juncea M. Bieb.	biennial	Iberian	800 - 1800	Stony slopes		ERE
594	Crambe orientalis L.	biennial	East Ancient Mediterranean	400 - 1500	Stony slopes		ERE
595	Descurainia sophia (L.) Webb ex Prantl	annual	Paelearctic	400 - 1500	Fields, stony slopes	medicinal	ERE
596	Draba bruniifolia Steven	perennial	Asia Minor - Caucasian	2200 - 2800	Rocky slopes	decorative	CFC, 2012, 3(2): 427
597	Draba bryoides DC.	perennial	Caucasian	2200 - 3100	Rocky slopes		CFC, 2012, 3(2): 427
598	Draba muralis L.	annual	European	600 - 1800	Stony slopes		ERE

599	Draba nemorosa L.	annual	Paeartctic	800 - 2400	Forests, meadows	medicinal	ERE
600	Draba siliquosa M. Bieb.	perennial	Caucasian	2200 - 3100	Rocky slopes		CFC, 2012, 3(2): 431
601	Erophila verna (L.) Bess.	annual	Ancient Mediterranean	350 - 800	Semideserts, shibliak		CFC, 2012, 3(2): 433
602	Erysimum crassipes Fisch. et C. A. Mey.	perennial	Anatolia - Atropatenian	600 - 1800	Stony slopes	medicinal	ERE
603	Erysimum chazarjurti N. Busch	perennial	Transcaucasian	2200 - 2400	Rocky slopes, subalpine meadows		CFC, 2012, 3(2): 404
604	Erysimum gelidum Bunge	perennial	Armeno - Atropatenian	2200 - 3000	Rocky slopes		Grossheim, 1949, p. 402
605	Erysimum ibericum (Adams) DC.	biennial	Caucasian	800 - 1800	Stony slopes		ERE
606	Erysimum leptophyllum (M. Bieb) Andrz.	perennial	East Ancient Mediterranean	350 - 1800	Fields, scrubbery, stony slopes		ERE
607	Erysimum persicum Boiss.	biennial	Iranian	350 - 1800	Fields, stony slopes		ERE
608	Erysimum pulchellum (Willd.) J. Gay	perennial	Euxinian	600 - 2200	Stony slopes	medicinal	ERE
609	Erysimum strictisiliquum N. Busch	biennial	Transcaucasian	1500 - 2200	Rocky slopes		CFC, 2012, 3(2): 404
610	Erysimum substrigosum (Rupr.) N. Busch	perennial	Caucasian	1500 - 2200	Rocky slopes		CFC, 2012, 3(2): 401
611	Erysimum szowitsianum Boiss.	perennial	Armeno - Atropatenian	600 - 1800	Rocky slopes		CFC, 2012, 3(2): 402
612	Eunomia rotundifolia C. A. Mey.	perennial	Caucasian	2600 - 3100	Rocks		CFC, 2012, 3(2): 459 - 460
613	Fibigia clypeata (L.) Medic.	perennial	East Mediterranean - Frontal Asian	800 - 1800	Stony slopes		ERE

614	Hesperis buschiana Tzvelev	perennial	Minor Asian	1100 - 1800	Shrubbery, forest edges	decorative	ERE
615	Hesperis hirsutissima (N. Busch) Tzvelev	perennial	Euro - Ancient Mediterranean	800 - 2400	Meadows forest edges, shrubbery	decorative, medicinal	ERE
616	Hirschfeldia incana (L.) Lagr.-Foss.	annual	Ancient Mediterranean	350 - 750	Fields, stony slopes		CFC, 2012, 3(2): 375
617	Hymenolobus procumbens (L.) Nutt. ex Torr. et A. Gray	annual	Euro –Ancient Mediterranean	350 - 800	Sands, solonchak		CFC, 2012, 3(2): 454
618	Isatis iberica Steven	perennial	Iberian	400 - 1500	Fields, stony slopes		ERE
619	Isatis brachycarpa C. A. Mey.	biennial	Armeno - Atropatenian	800 - 1800	Forest edges		Grossheim, 1949, p. 374
620	Lepidium campestre (L.) R. Br.	annual	Mediterranean	350 - 1500	Fields, stony slopes		ERE
621	Lepidium draba L.	perennial	Euro-Siberian	600 - 1500	Fields, scrubbery, stony slopes		ERE
622	Lepidium latifolium L.	perennial	Euro-Siberian	800 - 1800	Moist slopes, riversides		ERE
623	Lepidium lyratum L.	perennial	Iranian	400 - 1500	Fields, scrubbery, stony slopes		CFC, 2012, 3(2): 464
624	Lepidium perfoliatum L.	annual	Euro - Ancient Mediterranean	400 - 1500	Fields, scrubbery, stony slopes		ERE
625	Lepidium ruderae L.	annual	Euro-Siberian	600 - 1800	Stony slopes, shrubbery		ERE
626	Lepidium vesicarium L.	annual	Armeno-Iranian	400 - 1500	Fields, shibliak, stony slopes		CFC, 2012, 3(2): 466
627	Meniocus linifolius (Stephan ex Willd.) DC.	annual	Euro - Ancient Mediterranean	600 - 1500	Shibliak, arid openforests, stony slopes		ERE
628	Moricandia meyeri (Boiss.) V. I. Dorof.	annual	Caucasian	600 - 1800	Stony slopes, shrubbery		CFC, 2012, 3(2): 376
629	Murbeckiella huetii (Boiss.) Rothm.	perennial	Armeno-Iranian	2200 - 2800	Rocky slopes		ERE

630	Myagrurn perfoliatum L.	annual	European	350 - 1500	Fields, shibliak, stony slopes		CFC, 2012, 3(2):. 380
631	Nasturtium officinale (L.) R. Br.	perennial	Paelearctic	350 - 1500	Lakes, rivers, bogs, riversides	medicinal, edible	ERE
632	Neslia apiculata Fisch.	annual	Ancient Mediterranean	600 -1500	Fields, scrubbery		ERE
633	Neslia paniculata (L.) Desv.	annual	Euro - Ancient Mediterranean	400 -1500	Fields, stony slopes		CFC, 2012, 3(2): 391
634	Pseudoanastatica dichotoma (Boiss.) Grossh.	annual	Iranian	350 - 600	Fields, stony slopes		Grossheim, 1949, p. 397
635	Rapistrum rugosum (L.) All.	perennial	Euro - Ancient Mediterranean	350 - 1500	Fields, stony slopes		ERE
636	Rorippa austriaca (Crantz) Bess.	perennial	Paelearctic	800 - 1800	Moist slopes, forests, riversides		ERE
637	Sisymbrium loeselii L.	perennial	Paelearctic	600 - 1500	Fields, vegetable garden	edible, medicinal, technical	ERE
638	Sisymbrium officinale (L.) Scop.	annual	Mediterranean	600 - 1500	Fields, stony slopes	edible, medicinal	ERE
639	Sobolewskia clavata Boiss.	annual plnt	Asia Minor - Lesser Caucasian	800 - 1800	Rocky slopes		CFC, 2012, 3(2): 380
640	Sterigmostemum incanum (Willd.) Bieb.	annual	East Ancient Mediterranean	400 - 1100	Clay slopes		CFC, 2012, 3(2): 395
641	Sterigmostemum tomentosum (Willd.) M.Bieb.	annual	Irano -Turanian	600 - 1800	Stony slopes		ERE
642	Thlaspi arvense L.	annual	Holarctic	350 - 1500	Fields, shrubbery	medicinal	ERE
643	Thlaspi perfoliatum L.	annual	Euro - Ancient Mediterranean	350 - 1500	Sands, fields, stony slopes, shrubbery		ERE

644	Thlaspi umbellatum Steven ex DC.	annual	Hyrceanian	350 - 1500	Sands, fields, stony slopes, shrubbery		CFC, 2012, 3(2): 457
645	Thlaspi szowitsianum Boiss.	annual	North Atropatenian	800 - 1800	Shrubbery, meadows		Grossheim, 1949, p. 377
646	Turritis glabra L.	biennial	Paelearctic	600 - 2400	Fields, scrubbery, meadows		ERE
	<i>Butomaceae</i>						
647	Butomus umbellatus L.	perennial	Holarctic	1100 - 2200	Lakes, rivers, bogs		CFC, 2006, 2: 378
	<i>Campanulaceae</i>						
648	Asyneuma amplexicaule Hand.-Mazz.	perennial	Asia Minor - Caucasian	1600 - 3000	Forest, subalpine, alpine meadows		ERE
649	Asyneuma campanuloides (M. Bieb. ex Sims) Bornm.	perennial	Caucasian	1800 - 2800	Forest, meadows		CFC, 2008, 3(1):. 161
650	Asyneuma pulchellum (Fisch. et C.A.Mey.) Bornm.	biennial	Irano -Turanian	800 - 1800	Stony slopes, forest		CFC, 2008, 3(1): 161 - 162
651	Asyneuma rigidum (Willd.) Grossh. subsp. rigidum	perennial	Minor Asian	1600 - 2800	Stony slopes, meadows		CFC, 2008, 3(1):161
652	Campanula alliarifolia Willd.	perennial	Asia Minor - Caucasian	800 - 2000	Stony slopes		CFC, 2008, 3(1): 146
653	Campanula armena Steven	perennial	Atropatenian	1100 - 2800	Stony slopes	decorative	ERE
654	Campanula aucheri A. DC.	perennial	Asia Minor - Caucasian	2400 - 3100	Rocks		Grossheim, 1949, p. 419
655	Campanula bayerniana Rupr.	perennial	Atropatenian	1300 - 2400	Rocks		CFC, 2008, 3(1):. 150
656	Campanula bononiensis L.	perennial	Paelearctic	800 - 2200	Meadows, forest edges, rocks	decorative	ERE
657	Campanula caucasica M.Bieb.	perennial	Caucasian	2200 - 3000	Subalpine, alpine meadows		CFC, 2008, 3(1): 145

658	Campanula collina Sims subsp. collina	perennial	Asia Minor - Caucasian	1800 - 3000	Rocks, subalpine, alpine meadows		Grossheim, 1949, p. 417
659	Campanula coriacea P. H. Davis	dwarf semishrub	Atropatenian	900 - 2600	Rocks, meadows		ERE
660	Campanula erinus L.	annual	Mediterranean	1500 - 2400	Stony slopes, rocks		Grossheim, 1949, p. 415
661	Campanula glomerata L. subsp. caucasica (Trautv.) Ogan.	perennial	Caucasian	1600 - 2800	Forests, meadows	decorative, medicinal	ERE
662	Campanula glomerata L. subsp. glomerata	perennial	Paelearctic	1600 - 2800	Forests, meadows	decorative, medicinal	ERE
663	Campanula glomerata L. subsp. oblongifolia (C.Koch) Fed.	perennial	Asia Minor - Caucasian	1000 - 2800	Shrubbery, meadows, forest edges	decorative, medicinal	ERE
664	Campanula latifolia L. subsp. latifolia.	perennial	Paelearctic	1100 - 2400	Forests, meadows	decorative, medicinal, spice	ERE
665	Campanula rapunculoides L.	perennial	Paelearctic	600 - 1800	Shrubbery, forests	decorative, medicinal, spice	ERE
666	Campanula rapunculus L. subsp. lambertiana (A. DC.) Rech. f.	annual	Irano -Turanian	600 - 1500	Stony slopes	decorative	ERE
667	Campanula saxifraga Bieb. subsp. aucheri (A. DC.) Ogan.	perennial	Asia Minor - Caucasian	1800 - 3000	Rocks		CFC, 2008, 3(1): 154
668	Campanula sibirica L. subsp. hohenackeri (Fisch. et C. A. Mey.) Damboldt	biennial	Euro-Siberian	800 - 2400	Stony slopes, meadows	decorative	ERE
669	Campanula stevenii M.Bieb. subsp. stevenii	perennial	Euxine-Hyrcanian	2200 - 3000	Subalpine, alpine meadows		CFC, 2008, 3(1): 159
670	Campanula tridentata Schreb. subsp. tridentata.	perennial	Asia Minor - Caucasian	2200 - 3000	Subalpine, alpine meadows, rocks	fodder	ERE

671	Campanula zangezura (Lipsky) Kolak. et Serdjukova	perennial	Atropatenian	1100 - 2800	Rocky slopes		Grossheim, 1949, p. 425
672	Legousia falcata (Ten.) Fritsch	annual	Mediterranean	900 - 1600	Arid openforests, shrubbery		ERE
673	Michauxia laevigata Vent.	perennial	Armeno-Iranian	350 - 1500	Semideserts, stony slopes	edible, decorative, medicinal	ERE
	<i>Cannabiaceae</i>						
674	Cannabis ruderalis Janisch.	annual	Eurasian	400 - 1500	Fields, gardens, orchards	medicinal, technical	ERE
675	Humulus lupulus L.	liana	Holarctic	400 - 1500	Moist slopes, gardens, orchards	edible, decorative, medicinal	ERE
	<i>Capparidaceae</i>						
676	Capparis spinosa L.	semishrub	Ancient Mediterranean	300 - 450	Semideserts, stony slopes	edible, decorative, medicinal	ERE
677	Cleome steveniana Schult. f.	annual	East Ancient Mediterranean	400 - 1500	Sands, stony slopes, phryganoids		CFC, 2012, 3(2): 369
	<i>Caprifoliaceae</i>						
678	Lonicera bracteolaris Boiss. et Buhse	shrub	Armeno-Iranian	600 - 900	Openforests, shrubbery		CFC, 2008, 3(1): 116
679	Lonicera caprifolium L.	shrub	European	750 - 1800	Shrubbery, forests	decorative, medicinal	ERE
680	Lonicera caucasica Pall.	shrub	Lesser Caucasian	550 - 1800	Shrubbery, forests	decorative	ERE
681	Lonicera floribunda Boiss. et Buhse	shrub	Irano -Turanian	800 - 1500	Shrubbery, forests		CFC, 2008, 3(1): 117
682	Lonicera iberica M. Bieb.	shrub	Euxine-Hyrcanian	800 - 1800	Arid openforests, shrubbery	decorative, technical, honey plant	ERE

683	Sambucus ebulus L.	perennial	European	600 - 1500	Moist slopes, gardens, orchards	medicinal, honey plant	ERE
684	Sambucus nigra L.	tree or shrub	European	800 - 1800	Forests	medicinal, honey plant	ERE
685	Viburnum lantana L.	shrub	European	800 - 1800	Stony slopes, scrubbery, forest edges	decorative, medicinal	ERE
686	Viburnum opulus L.	shrub	Paelearctic	800 - 1800	Moist slopes, riversides	decorative, medicinal	ERE
	<i>Caryophyllaceae</i>						
687	Acanthophyllum mucronatum C. A. Mey.	semishrub	Atropatenian	800 - 1800	Stony slopes		CFC, 2012, 3(2): 173
688	Acanthophyllum squarrosum Boiss.	semishrub	Iranian	800 - 1800	Stony slopes		ERE
689	Arenaria dianthoides Smith	perennial	East Transcaucasian	1200 - 3000	Stony slopes, meadows, rocks	decorative	ERE
690	Arenaria gypsophyloides L.	perennial	Armeno - Atropatenian	1200 - 2400	Stony slopes, meadows, rocks		ERE
691	Arenaria rotundifolia M.Bieb.	perennial	Asia Minor - Caucasian	2200 - 3000	Stony slopes, meadows, rocks		Grossheim, 1949, p. 541
692	Arenaria serpyllifolia L.	annual	Eurasian	600 - 1800	Sands, stony slopes		ERE
693	Agrostemma githago L.	annual	Paelearctic	400 - 800	Fields, shrubbery		CFC, 2012, 3(2): 217
694	Cerastium cerastoides (L.) Britt.	perennial	Arcto-Montaine	2400 - 3000	Rocks, meadows	decorative	ERE
695	Cerastium davuricum Fisch.	perennial	Euro-Siberian	1800 - 2600	Forests, meadows		CFC, 2012, 3(2): 160
696	Cerastium glutinosum Fries	annual	Euro-Mediterranean	800 - 2200	Fields, stony slopes		ERE

697	Cerastium holosteoides Fries	perennial	Holarctic	800 - 1800	Moist slopes, riversides		ERE
698	Cerastium inflatum Link.	annual	Irano -Turanian	800 - 1800	Stony slopes		CFC, 2012, 3(2): 158
699	Cerastium longifolium Willd.	annual	Armeno-Iranian	600 - 1800	Stony slopes, scrubbery		ERE
700	Cerastium purpurascens Adams	perennial	Caucasian	2400 - 3000	Subalpine, alpine meadows	decorative	ERE
701	Cerastium szowitsii Boiss.	perennial	Atropatenian	2400 - 3000	Stony slopes, meadows, rocks	decorative	ERE
702	Dianthus aristatus Boiss.	annual	Asia Minor - Caucasian	1000 - 2700	Stony slopes		CFC, 2012, 3(2): 188
703	Dianthus armeria L.	annual	European	800 - 1800	Scrubbery, forests, meadows		Grossheim, 1949, p. 557
704	Dianthus calocephalus Boiss.	perennial	East Mediterranean	800 - 1800	Stony slopes		CFC, 2012, 3(2): 183
705	Dianthus canescens K. Koch	perennial	North Atropatenian	350 - 800	Semideserts, stony slopes	decorative	ERE
706	Dianthus cretaceus Adams	perennial	Caucasian	1500 - 2700	Scrubbery, forests, meadows	decorative	ERE
707	Dianthus crinitus Sm.	perennial	East Mediterranean - Frontal Asian	800 - 2000	Scrubbery, meadows, forest edges		CFC, 2012, 3(2): 193
708	Dianthus orientalis Adams	perennial	East Ancient Mediterranean	600 - 2600	Stony slopes, rocks	decorative, medicinal	ERE
709	Dianthus raddeanus Vierh.	perennial	Transcaucasian	2800 - 3300	Alpine meadows		CFC, 2012, 3(2): 185
710	Dianthus zangezuristicus Nersesian	perennial	Atropatenian	1100 - 2200	Stony slopes, rocks	decorative	ERE
711	Dianthus subulosus Freyn et Contr.	perennial	Iberian	600 - 1800	Scrubbery, forest edges		ERE
712	Elisanthe noctiflora (L.) Rupr.	biennial	Paelearctic	800 - 1800	Scrubbery, forests		ERE

713	Elisanthe viscosa (L.) Rupr.	biennial	Irano-Turanian	800 - 1800	Stony slopes		CFC, 2012, 3(2): 214-215
714	Gypsophila acutifolia Fisch.	perennial	Caucasian	400 - 1500	Stony slopes, steppes		ERE
715	Gypsophila bicolor (Freyn et Sint.) Grossh.	perennial	Irano -Turanian	400 - 1500	Stony slopes, rocks	decorative, medicinal	ERE
716	Gypsophila elegans M.Bieb.	annual	Armeno-Iranian	600 - 1800	Stony slopes, rocks	decorative, medicinal	ERE
717	Gypsophila paniculata L.	perennial	Paelearctic	350 - 800	Sands, fields		ERE
718	Gypsophila stevenii Fisch. ex Bess.	perennial	Iberian	400 - 1500	Stony slopes, steppes		Grossheim, 1949, p. 555
719	Gypsophila szovitsiana Lazkov	perennial	Caucasian	800 - 1800	Stony slopes		ERE
720	Gypsophila tenuifolia M.Bieb.	perennial	Caucasian	2200 - 3000	Rocky slopes		CFC, 2012, 3(2): 176
721	Herniaria caucasica Rupr.	semishrub	Caucasian	2200 - 3000	Rocky slopes		CFC, 2012, 3(2): 146
722	Herniaria glabra L.	perennial	Euro - Ancient Mediterranean	1800 - 2700	Rocky slopes, meadows	medicinal	CFC, 2012, 3(2): 146
723	Herniaria hirsuta L.	annual	Paelearctic	600 - 1800	Stony slopes		Grossheim, 1949, p. 544
724	Herniaria incana Lam.	perennial	Euro –Ancient Mediterranean	1100 - 1800	Stony slopes		CFC, 2012, 3(2): 147
725	Kohlrauschia prolifera (L.) Kunth	annual	Euro –Ancient Mediterranean	600 - 1800	Sands, stony slopes		ERE
726	Melandrium boissieri Schischk.	biennial	Irano -Turanian	600 - 1500	Grass slopes, gardens		ERE
727	Melandrium latifolium (Poir.) Maire	perennial	Paelearctic	400 - 1500	Fields, gardens, orchards	edible plant	ERE
728	Minuartia caucasica (Adams) Matff.	perennial	Caucasian	2200 - 2800	Stony slopes, meadows, rocks		Grossheim, 1949, p. 541

729	Minuartia imbricata (M.Bieb.) Woronow	perennial	Euxinian	2200 - 2800	Stony slopes, rocks		Grossheim, 1949, p. 541
730	Minuartia meyeri (Boiss.) Bornm.	annual	Irano -Turanian	400 - 1500	Stony slopes, rocks		Grossheim, 1949, p. 539
731	Minuartia oreina (Mattf.) Schischk.	perennial plant	East Ancient Mediterranean	2400 - 3000	Meadows, rocks		CFC, 2012, 3(2): 167
732	Myosoton aquaticum (L.) Moench	annual	Euro-Siberian	750 - 1500	Lakes, rivers		ERE
733	Paronychia azerbajdschanica Chaudhri	perennial	Atropatenian	800 - 1500	Stony slopes		ERE
734	Paronychia kurdica Boiss.	perennial	Frontal Asian	800 - 1800	Stony slopes	decorative	ERE
735	Saponaria orientalis L.	annual	Irano-Turanian	600 - 1800	Stony slopes		ERE
736	Scleranthus annuus L.	annual	European	600 - 1800	Stony slopes	medicinal	ERE
737	Scleranthus polycarpus L.	annual	Mediterranean	800 - 1800	Stony slopes		CFC, 2012, 3(2): 172
738	Scleranthus uncinatus Schur	annual	Euro-Mediterranean	800 - 1800	Rocky slopes		ERE
739	Silene bupleuroides L.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes		CFC, 2012, 3(2): 205
740	Silene cephalantha Boiss.	perennial	Lesser Caucasian	2200 - 3000	Subalpine, alpine meadows		ERE
741	Silene chlorifolia Smith	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes	decorative, medicinal	ERE
742	Silene conoidea L.	annual	Ancient Mediterranean	600 - 1800	Fields, stony slopes		ERE
743	Silene compacta Fisch.	annual	Pontian - Frontal Asian	1200 - 2200	Shrubbery, meadows, forest edges	decorative	ERE
744	Silene depressa M.Bieb.	perennial	Transcaucasian	2600 - 3000	Rocky slopes		ERE

745	Silene dianthoides Pers.	perennial	Minor Asian	2600 - 3000	Rocky slopes	decorative	ERE
746	Silene multifida (Adams) Rohrb.	perennial	Caucasian	1200 - 2400	Shrubbery, meadows, forests		ERE
747	Silene iberica M.Bieb.	annual	Asia Minor - Caucasian	600 - 1800	Stony slopes, rocks		ERE
748	Silene italica L.	perennial	Mediterranean	600 - 1800	Shrubbery, forests		ERE
749	Silene lasiantha K. Koch	perennial	Armeno - Atropatenian	1500 - 2800	Rocky slopes, meadows		Grossheim, 1949, p. 547
750	Silene ruprechtii Schischk.	perennial	Caucasian	1100 - 2800	Stony slopes, rocks	decorative, medicinal	ERE
751	Silene spergulifolia (Desf.) M. Bieb.	perennial	East Ancient Mediterranean	800 - 2200	Stony slopes	decorative	ERE
752	Silene subconica Friv.	annual	East Mediterranean	600 - 1800	Fields, stony slopes	decorative	ERE
753	Silene wallichiana Klotzsch.	perennial	Irano-Turanian	600 - 1800	Shrubbery, stony slopes		ERE
754	Stellaria media (L.) Cyr.	annual	Polychorous	600 - 1500	Moist slopes, gardens, orchards	edible, medicinal	ERE
755	Stellaria neglecta Weihe	annual	Hyrceanian	600 - 1500	Moist slopes, gardens, orchards	edible, medicinal	ERE
756	Stellaria persica Boiss.	perennial	Caucasian	1100 - 2400	Moist slopes, gardens, meadows	edible, medicinal	ERE
757	Telephium oligospermum Steud.	perennial	Armeno-Iranian	1800 - 2400	Rocky slopes		ERE
758	Telephium orientale Boiss.	perennial	Frontal Asian	1800 - 2400	Rocky slopes	decorative	ERE
759	Tunica saxifraga (Bunge) Fisch. et C. A. Mey.	perennial	Mediterranean	400 - 800	Sands, solonchak, stony slopes		Grossheim, 1949, p. 555
760	Tunica stricta (Bunge) Fisch. et C. A. Mey.	biennial	East Ancient Mediterranean	400 - 1800	Fields, stony slopes		Grossheim, 1949, p. 556
761	Velezia rigida L.	annual	Ancient Mediterranean	400 - 1500	Sands, shrubbery		CFC, 2012, 3(2): 197

	<i>Celastraceae</i>						
762	Euonymus europaea L.	tree or shrub	European	550 - 1500	Shrubbery, forests		ERE
763	Euonymus latifolia (L.) Mill.	tree or shrub	Euro-Mediterranean	800 - 1800	Forests	decorative	ERE
764	Euonymus velutina Fisch. et C. A. Mey.	tree or shrub	Iranian	800 - 1500	Forests	decorative	ERE
765	Euonymus verrucosa Scop.	tree or shrub	European	800 - 1500	Forests	decorative	ERE
	<i>Chenopodiaceae</i>						
766	Atriplex patula L.	annual	Paelearctic	400 - 1100	Fields, gardens, orchards		ERE
767	Atriplex tatarica L.	annual	Ancient Mediterranean	350 - 450	Semideserts, fields		CFC, 2012, 3(2): 230
768	Ceratocarpus arenarius L.	annual	Eurasian	350 - 600	Sands, stony slopes		Grossheim, 1949, p. 569
769	Chenopodium album L.	annual	Polychorous	400 - 1500	Fields, gardens, orchards		ERE
770	Chenopodium botrys L.	annual	Ancient Mediterranean	400 - 1500	Fields, gardens, orchards	edible, medicinal	ERE
771	Chenopodium foliosum Aschers.	annual	Paelearctic	400 - 1100	Fields, stony slopes	edible, medicinal	ERE
772	Chenopodium sosnowskyi O. Kapeller	annual	Frontal Asian	350 - 1100	Fields, stony slopes		CFC, 2012, 3(2): 226
773	Chenopodium vulvaria L.	annual	Euro-Mediterranean	350 - 1100	Fields, stony slopes		ERE
774	Halanthium rarifolium K. Koch.	annual	Atropatenian	350 - 600	Sands, solonchaks		CFC, 2012, 3(2): 247
775	Kochia prostrata Schrad.	semishrub	Pontian - Ancient - Mediterranean	350 - 600	Sands, stony slopes		ERE
776	Polycnemum majus A.Br.	annual	Mediterranean	350 - 1500	Sands, stony slopes		CFC, 2012, 3(2): 222

777	Salsola dendroides Pall.	semishrub	Irano-Turanian	350 - 600	Sands, solonchaks		CFC, 2012, 3(2): 244
778	Salsola soda L.	annual	Mediterranean - Irano-Turanian	350 - 600	Sands, solonchaks		CFC, 2012, 3(2): 242
779	Seidlitzia florida (M.Bieb.) Bunge	annual	Iranian	350 - 600	Sands, solonchaks	medicinal	Grossheim, 1949, p. 575
	<i>Cistaceae</i>						
780	Fumana arabica (Pers.) Spach	perennial	Mediterranean	600 - 1800	Stony slopes		CFC, 2012, 3(2): 476
781	Fumana procumbens (Dun.)	semishrub	Mediterranean	800 - 1800	Stony slopes		ERE
782	Helianthemum lasiocarpum (Desv.) Willk.	annual	East Ancient Mediterranean	600 - 1500	Shibliak, arid night forests, stony slopes		ERE
783	Helianthemum ledifolium (L.) Mill.	annual	East Ancient Mediterranean	350 - 800	Semideserts, fields, sands		ERE
784	Helianthemum grandiflorum (Scop.) DC.	perennial	European	2200 - 3000	Subalpine, alpine meadows		ERE
785	Helianthemum nummularium (L.) Mill.	perennial	Euro - Ancient Mediterranean	800 - 1800	Shrubbery, edge of forests		ERE
786	Helianthemum salicifolium (L.) Mill.	annual	Ancient Mediterranean	400 - 800	Stony slopes, steppes		CFC, 2012, 3(2): 473 - 474
	<i>Colchicaceae</i>						
787	Colchicum bifolium Freyn	perennial	Asia Minor - Caucasian	1800 - 3000	Meadows, forest edges, rocks	decorative	ERE
788	Merendera manissadjianii Aznav.	perennial	Asia Minor - Caucasian	1100 - 2600	Moist slopes, meadows	decorative	ERE
789	Merendera raddeana Regel	perennial	Minor Asian	2200 - 3000	Subalpine, alpine meadows		CFC, 2006, 2: 56-57

790	Merendera trigyna Stapf.	perennial	East Ancient Mediterranean	800 - 2000	Stony slopes		CFC, 2006, 2 :57
	<i>Convallariaceae</i>						
791	Convallaria majalis L.	perennial	Holarctic	1100 - 1800	Shrubbery, forests	decorative	ERE
792	Polygonatum orientale Desf.	perennial	East Mediterranean	800 - 1500	Shrubbery, forests	edible, medicinal	ERE
793	Polygonatum verticillatum (L.) All.	perennial	East Mediterranean	800 - 1800	Shrubbery, forests	edible, medicinal	ERE
	<i>Convolvulaceae</i>						
794	Calystegia sepium (L.) R.Br.	perennial	Holarctic	600 - 1500	Fields, gardens, orchards	medicinal	ERE
795	Calystegia silvatica (Kit.) Griseb.	perennial	Mediterranean	750 - 1800	Shrubbery, forests		ERE
796	Convolvulus arvensis L.	perennial	Holarctic	350 - 1500	Fields, gardens, orchards	medicinal	ERE
797	Convolvulus cantabrica L.	perennial	Mediterranean	600 - 1800	Stony slopes		ERE
798	Convolvulus lineatus L.	perennial	Ancient Mediterranean	600 - 2800	Phryganoids, rocks	medicinal	ERE
	<i>Cornaceae</i>						
799	Cornus mas L.	tree or shrub	Mediterranean	500 - 1500	Shrubbery, forests	medicinal	ERE
800	Swida australis (C.A.Mey.) Pojark. ex Grossh.	shrub	East Ancient Mediterranean	700 - 1500	Shrubbery, forests	medicinal	ERE
801	Swida iberica (Woronow) Pojark. ex Grossh.	shrub	Iberian	700 - 1200	Shrubbery, forests	decorative	ERE
	<i>Corylaceae</i>						
802	Carpinus betulus L.	tree	Asia Minor - Caucasian	800 - 1800	Forests	decorative	ERE

803	Carpinus orientalis Mill.	tree	East Mediterranean	500 - 1600	Forests, forest edges	decorative	ERE
804	Carpinus schuschaensis H. J. P. Winkler	tree	East Transcaucasian	1200 - 1800	Forests	decorative	ERE
805	Corylus avellana L.	shrub	European	600 - 1800	Forests	medicinal, edible	ERE
806	Corylus colurna L.	tree	Iberian	1100 - 1800	Forests	medicinal, edible	ERE
	Crassulaceae						
807	Rosularia sempervivum (MB.) Berger	perennial	East Ancient Mediterranean	800 - 1800	Rocky slopes	decorative	ERE
808	Sedum acre L.	perennial	Euro-Mediterranean	2200 - 2700	Rocky slopes	decorative, medicinal	ERE
809	Sedum album L.	perennial	European	600 - 1800	Rocky slopes	decorative, medicinal	ERE
810	Sedum annuum L.	annual	European	1500 - 2800	Rocky slopes, meadows		Grossheim, 1949, p. 66
811	Sedum caucasicum (Grossh.) Bor.	perennial	Caucasian	600 - 2600	Shrubbery, rocky slopes	decorative, medicinal	ERE
812	Sedum gracile C. A. Mey.	perennial	Euxine-Hyrcanian	2400 - 3000	Rocky slopes		ERE
813	Sedum hispanicum L.	biennial	East - Mediterranean - European	600 - 2200	Rocky slopes	decorative	ERE
814	Sedum oppositifolium Sims	perennial	Euxine-Hyrcanian	800 - 2800	Rocky slopes	decorative	ERE
815	Sedum pentapetalum Boiss.	annual	Asian	1000 - 2000	Rocky slopes	decorative	ERE
816	Sedum pilosum M. Bieb.	perennial	Asia Minor - Caucasian	1800 - 2800	Rocky slopes	decorative	ERE
817	Sedum sempervivoides Fisch.	biennial	Minor Asian	800 - 2600	Stony slopes	decorative	ERE

818	Sedum stoloniferum S. G. Gmel.	perennial	Euxine-Hyrcanian	800 - 1800	Stony slopes, edge of forests		ERE
819	Sedum subulatum (C. A. Mey.) Boiss.	perennial	Asia Minor - Caucasian	800 - 1800	Stony slopes		Grossheim, 1949, p. 66
820	Sedum tenellum M.Bieb.	perennial	Asia Minor - Caucasian	2600 - 3100	Rocky slopes		Grossheim, 1949, p. 65
821	Sempervivum globiferum L.	perennial	Minor Asian	1100 - 2600	Rocky slopes		Grossheim, 1949, p. 64
822	Sempervivum transcaucasicum Muirhead	perennial	Transcaucasian	2200 - 2800	Rocky slopes	decorative, medicinal	ERE
	<i>Cucurbitaceae</i>						
823	Bryonia aspera Steven ex Ledeb.	perennial	Euro –Ancient Mediterranean	600 - 1500	Orchards, riversides	decorative, medicinal	ERE
824	Ecballium elaterium A.Rich.	perennial	Ancient Mediterranean	350 - 1100	Semideserts, stony slopes	medicinal plant	ERE
	<i>Cuscutaceae</i>						
825	Cuscuta approximata Bab.	annual	Paelearctic	400 - 1100	Fields, gardens, orchards		ERE
826	Cuscuta cesattiana Bertol.	annual	Ancient Mediterranean	600 - 1500	Fields, gardens, orchards		ERE
827	Cuscuta epithymum (L.) L.	annual	Eurasian	600 - 1500	Fields, gardens, orchards		ERE
828	Cuscuta europaea L.	annual	Eurasian	600 - 1500	Fields, gardens, orchards, shrubbery		ERE
829	Cuscuta monogyna Vahl.	annual	Ancient Mediterranean	400 - 1100	Fields, gardens, orchards, shrubbery		ERE
	<i>Cyperaceae</i>						
830	Blysmus compressus (L.) Panz. ex Link	perennial	Euro - Ancient Mediterranean	800 - 1800	Lakes, bogs, riversides		CFC, 2006, 2: 191
831	Carex acutiformis Ehrh.	perennial	Paelearctic	800 - 1800	Lakes, bogs, riversides		ERE

832	Carex aterrима Hoppe subsp. medwedewii (Leskov) T.V.Egorova	perennial	Asia Minor - Caucasian	2400 - 3000	Rocks, meadows		CFC, 2006, 2: 230
833	Carex brevicollis DC.	perennial	Mediterranean	800 - 1800	Shrubbery, forest edges		CFC, 2006, 2: 221
834	Carex canescens L.	perennial	Polychorous	1500 - 2200	Lakes, bogs, riversides		ERE
835	Carex caryophyllea Latourr.	perennial	European	1500 - 2800	Stony slopes, scrubbery, rocks		ERE
836	Carex caucasica Steven	perennial	Caucasian	1500 - 2800	Meadows, riversides		ERE
837	Carex contigua Hoppe	perennial	Holarctic	800 - 1800	Lakes, forests, riversides		CFC, 2006, 2: 236
838	Carex depauperata Curtis ex With.	perennial	European	400 - 1100	Riversides		ERE
839	Carex depressa Link subsp. transsilvanica (Schur) T. V. Egorova	perennial	Euxine-Hyrcanian	2200 - 3000	Subalpine, alpine meadows		CFC, 2006, 2: 222
840	Carex digitata L.	perennial	Euro-Siberian	1400 - 1800	Forests, meadows		ERE
841	Carex disticha Huds.	perennial	Holarctic	1100 - 2200	Lakes, riversides		ERE
842	Carex divisa Huds.	perennial	Holarctic	800 - 2300	Lakes, meadows, riversides		CFC, 2006, 2: 237
843	Carex divulsa Stokes	perennial	European	600 - 1800	Grass slopes, forests		ERE
844	Carex hirta L.	perennial	European	800 - 1800	Lakes, riversides		ERE
845	Carex hordeistichos Vill.	perennial	Euro-Mediterranean	1500 - 2000	Lakes, riversides		ERE

846	Carex huetiana Boiss.	perennial	Asia Minor - Caucasian	2200 - 3000	Rocks, meadows		CFC, 2006, 2: 222
847	Carex leporina L.	perennial	Holarctic	1500 - 2400	Lakes, meadows, riversides		ERE
848	Carex liparocarpos Gaud. subsp. bordzilowskii (V. Krecz.) T.V.Egorova	perennial	Asia Minor - Caucasian	700 - 1500	Stony slopes, scrubbery, oak forest		CFC, 2006, 2: 227
849	Carex michelii Host	perennial	European	800 - 2300	Shrubbery, forests, meadows		ERE
850	Carex orbicularis Boott subsp. kotschyana (Boiss. et Hohen.) Kukkonen	perennial	Armeno-Iranian	1800 - 2800	Forests, meadows, riversides		CFC, 2006, 2: 233
851	Carex oreophila C. A. Mey.	perennial	Caucasian	2200 - 3000	Rocks, meadows		ERE
852	Carex otrubae Podp.	perennial	Euro –Ancient Mediterranean	800 - 2200	Lakes, meadows, riversides		ERE
853	Carex polyphylla Kar. et Kir.	perennial	Euro - Ancient Mediterranean	800 - 2200	Forests, meadows, riversides		CFC, 2006, 2: 235
854	Carex rostrata Stokes	perennial	Holarctic	800 - 1800	Lakes, bogs, riversides		ERE
855	Carex songorica Kar. et Kir.	perennial	Irano-Turanian	1800 - 2100	Lakes, bogs, riversides		ERE
856	Carex stenophylla Wahlenb. subsp. stenophylloides (V. Krecz.) T. V. Egorova	perennial	Eurasian	750 - 1800	Stony slopes		CFC, 2006, 2: 238
857	Carex sylvatica Huds.	perennial	European	800 - 1800	Forests, riversides		ERE
858	Carex tomentosa L.	perennial	Euro-Siberian	1100 - 1800	Forests, riversides		ERE
859	Carex tristis M. Bieb.	perennial	Asia Minor - Caucasian	1800 - 2800	Rocks, meadows		CFC, 2006, 2: 214
860	Cyperus glaber L.	annual	Ancient Mediterranean	600 - 1200	Lakes, rivers, bogs		ERE
861	Cyperus longus L.	perennial	Ancient Mediterranean	600 - 1200	Lakes, rivers, bogs	medicinal	ERE

862	Cyperus rotundus L.	perennial	Ancient Mediterranean	600 - 1100	Fields, gardens, orchards		ERE
863	Eleocharis mitracarpa Steud.	perennial	Irano-Turanian	1100 - 1900	Lakes, bogs		CFC, 2006, 2: 193 - 194
864	Fimbristylis bisumbellata (Forssk.) Bub.	annual	Polychorous	700 - 1500	Lakes, riversides		CFC, 2006, 2: 195
865	Isolepis setacea (L.) R. Br.	annual	Polychorous	700 - 2100	Moist slopes, lakes, riversides		ERE
866	Juncellus serotinus (Rottb.) C. B. Clarke	perennial	Euro –Ancient Mediterranean	800 - 1100	Moist slopes, riversides		ERE
867	Kobresia macrolepis Meinsh.	perennial	Caucasian	2800 - 3100	Rocks, subalpine meadows		CFC, 2006, 2: 212
868	Kobresia persica Kük. et Bornm.	perennial	Ancient Mediterranean	2200 - 3000	Rocks, subalpine meadows		ERE
869	Kobresia schoenoides (C. A. Mey.) Steud.	perennial	Arcto-Montaine	2800 - 3300	Rocks, subalpine meadows		CFC, 2006, 2: 211
870	Pycneus flavidus (Retz.) T. Koyama	annual	Euro-Mediterranean	700 - 1100	Moist slopes, riversides		ERE
871	Scirpoides holoschoenus (L.) Soják	perennial	Euro-Siberian	400 - 1500	Solonchaks, riversides		CFC, 2006, 2: 189 - 190
872	Scirpus sylvaticus L.	perennial	Holarctic	800 - 1800	Forests		ERE
	<i>Dioscoreaceae</i>						
873	Tamus communis L.	Perennial liana	Ancient Mediterranean	800 - 1800	Forests	medicinal	ERE
	<i>Dipsacaceae</i>						
874	Cephalaria armeniaca Bordz.	perennial	Armenian	1100 - 1500	Stony slopes	decorative, medicinal	ERE
875	Cephalaria gigantea (Ledeb.) Bobr.	perennial	Euxinian	1800 - 2400	Stony slopes, scrubbery, meadows	medicinal, edible	ERE

876	Cephalaria media Litv.	perennial	Caucasian	800 - 1800	Stony slopes	medicinal	ERE
877	Cephalaria procera Fisch. et Avé-Lall.	perennial	Anatolia - Atropatenian	1800 - 2400	Stony slopes, scrubbery, meadows	medicinal	ERE
878	Cephalaria syriaca (L.) Schrad. ex Roem. et Schult.	annual	Mediterranean	400 - 1800	Fields, gardens, orchards		CFC, 2008, 3(1):133 -134
879	Dipsacus laciniatus L.	biennial	Ancient Mediterranean	800 - 1800	Stony slopes, scrubbery, forest edges	medicinal	ERE
880	Dipsacus pilosus L.	biennial	Euro-Mediterranean	600 - 1800	Stony slopes, scrubbery, forest edges	medicinal	ERE
881	Dipsacus strigosus Willd. ex Roem. et Schult.	biennial	East Mediterranean	800 - 1800	Stony slopes, scrubbery, forest edges	medicinal	ERE
882	Knautia montana (M.Bieb.) DC.	biennial	Caucasian	1800 - 2600	Shrubbery, forest edges		ERE
883	Pterocephalus plumosus (L.) Coult.	annual	East Ancient Mediterranean	400 - 1600	Stony slopes, scrubbery, forest edges		ERE
884	Scabiosa argentea L.	perennial	Mediterranean	400 - 1500	Steppes, phryganoids		ERE
885	Scabiosa bipinnata K. Koch.	annual	Caucasian	800 - 1800	Stony slopes, scrubbery, forest edges	decorative	ERE
886	Scabiosa caucasica M.Bieb.	perennial	Caucasian	2200 - 3000	Rocks, subalpine, alpine meadows	medicinal	ERE
887	Scabiosa columbaria L.	annual	Euro-Mediterranean	350 - 1800	Semideserts, stony slopes, phryganoids	medicinal	ERE
888	Scabiosa georgica Sulak.	annual	Caucasian	800 - 1800	Stony slopes, scrubbery, forest edges	medicinal	ERE
889	Scabiosa micrantha Desf.	annual	Mediterranean	350 - 1500	Semideserts, fields, phryganoids		CFC, 2008, 3(1): 135

890	Scabiosa olivieri Coult.	annual	Iranian	350 - 1500	Semideserts, fields, phryganoids	medicinal plant	ERE
891	Scabiosa persica Boiss.	annual	Irano-Turanian	400 - 1500	Sands, stony slopes		ERE
892	Scabiosa rotata M.Bieb.	annual	Asia Minor - Caucasian	800 - 1800	Stony slopes, forest edges		ERE
	<i>Ebenaceae</i>						
893	Diospyros lotus L.	tree	Caucasian	750 - 1500	Forests	medicinal, edible	ERE
	<i>Elaeagnaceae</i>						
894	Elaeagnus angustifolia L.	tree	Ancient Mediterranean	750 - 1800	Open woodland, riversides	decorative, edible, medicinal	ERE
895	Hippophae rhamnoides L.	shrub	Paelearctic	750 - 1800	Riversides	medicinal, edible	ERE
	<i>Ericaceae</i>						
896	Vaccinium myrtillus L.	shrub	Holarctic	2400 - 3000	Subalpine, alpine meadows		CFC, 2012, 3(2): 321
	<i>Euphorbiaceae</i>						
897	Andrachne buschiana Pojark.	semishrub	Iranian	400 - 800	Stony slopes		Grossheim, 1949, p. 178
898	Andrachne rotundifolia C. A. Mey.	perennial	Irano-Turanian	400 - 800	Stony slopes		Grossheim, 1949, p. 177
899	Andrachne telephioides L.	perennial	Mediterranean	400 - 1100	Stony slopes		CFC, 2012, 3(2): 494
900	Chamaesyce maculata (L.) Small.	annual	Holarctic	350 - 1100	Sands, stony slopes		ERE
901	Chamaesyce vulgaris Prokh.	annual	Asia Minor - Caucasian	400 - 1800	Fields, scrubbery, stony slopes		ERE
902	Chrozophora tinctoria (L.) Juss.	annual	Ancient Mediterranean	600 - 1500	Stony slopes, orchards	decorative, medicinal	ERE

903	Euphorbia virgata Waldst. et Kit.	perennial	Irano-Turanian	800 - 1800	Fields, stony slopes, riversides		CFC, 2012, 3(2): 507
904	Euphorbia condylocapra M. Bieb.	perennial	Caucasian	800 - 1800	Stony slopes, forests		CFC, 2012, 3(2): 500
905	Euphorbia falcata L.	annual	Ancient Mediterranean	400 - 1800	Fields, stony slopes		ERE
906	Euphorbia helioscopia L.	annual	Paelearctic	400 - 1500	Grass slopes, gardens		ERE
907	Euphorbia iberica Boiss.	perennial	Caucasian	800 - 2200	Shrubbery, forests, meadows		ERE
908	Euphorbia ledebourii Boiss.	annual	East Transcaucasian	600 - 1500	Stony slopes, shibliak		CFC, 2012, 3(2): 510
909	Euphorbia orientalis L.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes, riversides		Grossheim, 1949, p. 182
910	Euphorbia seguierana Neck.	perennial	Ancient Mediterranean	600 - 1800	Stony slopes	medicinal	ERE
911	Euphorbia squamosa Willd.	perennial	Caucasian	600 - 1800	Arid openforests, shrubbery		Grossheim, 1949, p. 182
912	Euphorbia stricta L.	annual	Paelearctic	800 - 1500	Gardens, shrubbery		ERE
913	Euphorbia szovitsii Fisch. et C. A. Mey.	annual	Irano-Turanian	400 - 1500	Stony slopes, shrubbery		CFC, 2012, 3(2): 509
914	Euphorbia procera M. Bieb.	perennial	European	800 - 1500	Moist slopes, forest edges, riversides		ERE
915	Euphorbia woronowii Grossh.	perennial	North Iranian	400 - 1500	Stony slopes		Grossheim, 1949, p. 180
	<i>Fabaceae</i>						
916	Alhagi pseudalhagi (M. Bieb.) Fisch.	semishrub	Asia Minor - Caucasian	300 - 600	Semideserts, fields, stony slopes		ERE
917	Anthyllis polyphylla (Kit.) Kern.	perennial	Euro-Mediterranean	600 - 1800	Stony slopes		ERE

918	Anthyllis variegata Boiss. ex Grossh. var. caucasica Grossh.	perennial	Minor Asian	2600 - 3100	Alpine meadows		Grossheim, 1949, p. 121
919	Antyllis vulneraria L.	perennial	East Ancient Mediterranean	1100 - 2200	Stony slopes, rocks		ERE
920	Argyrolobium biebersteinii P. W. Ball.	semishrub	Armeno-Iranian	1100 - 1500	Shrubbery, forests		ERE
921	Astragalus angustiflorus K. Koch	perennial	Armeno-Iranian	600 - 1800	Stony slopes		Grossheim, 1949, p. 135
922	Astragalus aureus Willd.	shrub	Armeno-Iranian	1500 - 2600	Stony slopes, meadows	decorative, medicinal	ERE
923	Astragalus bungeanus Boiss.	perennial	Caucasian	800 - 1100	Stony slopes, scrubbery		ERE
924	Astragalus bylowae Elenevsky	perennial	Atropatenian	340 - 800	Stony slopes, riversides		ERE
925	Astragalus cancellatus Bunge	perennial	Armeno - Atropatenian	400 - 800	Grass slopes, forest edges	fodder, decorative	ERE
926	Astragalus cruciatus Link	perennial	Mediterranean	350 - 1100	Semideserts, stony slopes		Grossheim, 1949, p. 125
927	Astragalus cornutus Pall.	perennial	European	600 - 1800	Stony slopes		ERE
928	Astragalus dasyanthus Pall.	perennial	Pontian	400 - 800	Steppe, stony slopes		ERE
929	Astragalus declinatus Willd.	perennial	North Atropatenian	600 - 1800	Stony slopes		Grossheim, 1949, p. 135
930	Astragalus falcatus Lam.	perennial	Armeno-Iranian	600 - 1800	Shrubbery, forest edges	fodder	ERE
931	Astragalus finitimus Bunge	perennial	Iranian	400 -1500	Steppes, stony slopes		Grossheim, 1949, p. 128
932	Astragalus fragrans Willd.	perennial	Asia Minor - Caucasian	600 - 1800	Stony slopes		ERE
933	Astragalus glycyphyllus L.	perennial	Paelearctic	600 - 1800	Shrubbery, forests		ERE

934	Astragalus karabaghensis Bunge	shrub	North Iranian	800 - 2200	Fields, stony slopes, rocks	technical	ERE
935	Astragalus macrocephalus Willd.	perennial	Minor Asian	350 - 800	Stony slopes, rocks		ERE
936	Astragalus macrostachys DC.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 132
937	Astragalus maximus Willd.	perennial	Asia Minor - Caucasian	800 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 128
938	Astragalus microcephalus Willd.	shrub	Minor Asian	800 - 1800	Stony slopes, rocks	decorative, technical	ERE
939	Astragalus persicus Fisch. et C. A. Mey.	perennial	North Iranian	600 - 1800	Stony slopes, rocks		ERE
940	Astragalus polygala Pall.	perennial	Caucasian	800 - 2400	Stony slopes, rocks		ERE
941	Astragalus robustus Bunge	perennial	Atropatenian	600 - 1500	Stony slopes, rocks		Grossheim, 1949, p. 143
942	Astragalus sanguinolentus M. Bieb.	perennial	Caucasian	2200 - 2800	Rocky slopes		Grossheim A. A., 1949, p. 141
943	Astragalus shuschaensis Grossh.	perennial	Armenian	1200 - 2400	Stony slopes, rocks		ERE
944	Astragalus sevangensis Grossh.	perennial	North Atropatenian	800 - 1800	Stony slopes, rocks		ERE
945	Astragalus stevenianus DC.	perennial	Iberian	600 - 1500	Stony slopes, rocks		Grossheim A. A., 1949, p. 137
946	Astragalus viridis Bunge.	perennial	Atropatenian	600 - 1800	Stony slopes, shrubbery		Grossheim A. A., 1949, p. 136
947	Caragana grandiflora (M.Bieb.) DC.	shrub	Asia Minor - Caucasian	400 - 1100	Stony slopes, phryganoids		Grossheim A. A., 1949, p. 125

948	Colutea cilicica Boiss. et Bal.	shrub	Minor Asian	800 - 1500	Stony slopes, arid openforests, meadows		ERE
949	Colutea orientalis Mill.	shrub	Caucasian	800 - 1500	Stony slopes, rocks	decorative	ERE
950	Coronilla coronata L.	perennial	European	800 - 2600	Stony slopes, rocks, meadows		Grossheim A. A., 1949, p. 147
951	Coronilla parviflora Willd	annual	East Mediterranean	600 - 1100	Shrubbery, forest edges		ERE
952	Coronilla scorpioides (L.) Koch	annual	Mediterranean	600 - 1500	Stony slopes, rocks	decorative, medicinal	ERE
953	Coronilla varia L.	perennial	European	600 - 1800	Fields, shrubbery, forests	decorative, medicinal, fodder	ERE
954	Cytisus caucasicus Grossh.	shrub	Caucasian	600 - 1500	Shrubbery, stony slopes, edge of forests		Grossheim A. A., 1949, p. 108
955	Dorycnium herbaceum Vill.	perennial	East Mediterranean	700 - 1500	Shrubbery, stony slopes, forest edges		ERE
956	Dorycnium intermedium Ledeb.	perennial	East Mediterranean	800 - 1500	Shrubbery, stony slopes, forest edges		ERE
957	Lathyrus laxiflorus (Desf.) O. Kuntze	perennial	Caucasian	800 - 1500	Scrubbery, stony slopes, riversides		Grossheim A. A., 1949, p. 123
958	Genista tinctoria L.	shrub	Caucasian	600 - 1800	Shrubbery, riversides, forest edges		ERE
959	Genista transcaucasica Schischk.	shrub	Iberian	800 - 1800	Shrubbery, forest edges	medicinal, dye	ERE
960	Glycyrrhiza glabra L.	perennial	Ancient Mediterranean	350 - 800	Solonchaks, fields	medicinal, dye	ERE

961	Goebelia alopecuroides (L.) Bunge	perennial	East Ancient Mediterranean	350 - 800	Moist slopes, forest edges	medicinal	Grossheim A. A., 1949, p. 106
962	Hedysarum formosum Fisch. et C. A. Mey.	perennial	North Iranian	400 - 1500	Shrubbery, stony slopes		Grossheim A. A., 1949, p. 148
963	Hippocrepis unisiliquosa L.	annual	East Mediterranean	600 - 1800	Shrubbery, stony slopes		ERE
964	Lathyrus aphaca L.	annual	Mediterranean	400 - 1500	Stony slopes, fields, orchards		ERE
965	Lathyrus chloranthus Boiss.	annual	Asia Minor - Caucasian	800 - 1500	Moist slopes, forest edges		ERE
966	Lathyrus hirsutus L.	annual	Euro-Mediterranean	600 - 1500	Shrubbery, forest edges		ERE
967	Lathyrus laxiflorus (Desf.) O. Kuntze	perennial	Asia Minor - Balkanian	800 - 1500	Shrubbery, forest edges		ERE
968	Lathyrus inconspicuus L.	annual	Mediterranean	600 - 1500	Fields, shrubbery		Grossheim A. A., 1949, p. 160
969	Lathyrus nissolia L.	annual	Mediterranean	800 - 1500	Grass slopes, forest edges		Grossheim A. A., 1949, p. 159
970	Lathyrus miniatus M. Bieb. ex Steven	perennial	Caucasian	600 - 1800	Shrubbery, forests		ERE
971	Lathyrus pratensis L.	perennial	Paelearctic	800 - 1800	Moist slopes, forest edges		ERE
972	Lathyrus roseus Steven	perennial	Asia Minor - Caucasian	1100 - 1800	Forests		ERE
973	Lathyrus setifolius L.	perennial	Mediterranean	800 - 1500	Shrubbery, forest edges		ERE
974	Lathyrus sphaericus Retz.	annual	Mediterranean	400 - 1500	Fields, scrubbery, forest edges		Grossheim A. A., 1949, p. 161

975	Lathyrus tuberosus L.	perennial	Paelearctic	600 - 1500	Shrubbery, forest edges		ERE
976	Lens orientalis (Boiss.) Schmalh.	annual	Mediterranean	400 - 1500	Fields, scrubbery, forest edges		ERE
977	Lotus caucasicus Kuprijan. ex Juz.	perennial	Caucasian	800 - 2400	Shrubbery, forest edges meadows		ERE
978	Lotus corniculatus L.	perennial	Euro - Ancient Mediterranean	600 - 2200	Stony slopes, fields, forest edges	fodder	ERE
979	Medicago agrestis Ten.	annual	Mediterranean	600 - 1200	Stony slopes, fields, forest edges		ERE
980	Medicago arabica (L.) Huds.	annual	Mediterranean	400 - 800	Fields, shrubbery, stony slopes		ERE
981	Medicago coerulea Less.	perennial	Euxinian	350 - 1800	Semideserts, fields, sands	fodder	ERE
982	Medicago falcata L.	perennial	Eurasian	400 - 1200	Grass slopes, forest edges		ERE
983	Medicago lupulina L.	annual	Eurasian	600 - 2400	Fields, shrubbery, stony slopes, meadows	fodder	ERE
984	Medicago minima Lam.	annual	East Ancient Mediterranean	350 - 1200	Stony slopes, fields, forest edges	fodder	ERE
985	Medicago orbicularis (L.) All.	annual	Mediterranean	600 - 1500	Fields, shrubbery, stony slopes		ERE
986	Medicago rigidula (L.) All.	annual	Mediterranean	400 - 800	Stony slopes, fields, forest edges		ERE
987	Medicago tribuloides Desr.	annual	Mediterranean	400 - 800	Fields, stony slopes		ERE
988	Melilotus neapolitanus Ten.	annual	Mediterranean	400 - 1500	Stony slopes, fields, forest edges		Grossheim, 1949, p. 114
989	Melilotus officinalis (L.) Pall.	biennial	Eurasian	400 - 1800	Stony slopes, fields,	decorative, medicinal	ERE
990	Onobrychis atropatana Boiss.	perennial	Atropatenian	400 - 1500	Stony slopes, fields, forest edges		Grossheim, 1949, p. 152

991	Onobrychis biebersteinii Sirjaev	perennial	Caucasian	400 - 1500	Grass slopes, forest edges		ERE
992	Onobrychis cornuta (L.) Desv.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes, forest edges, meadows		Grossheim, 1949, p. 149
993	Onobrychis cyri Grossh.	perennial	Iberian	700 - 1500	Grass slopes, forest edges		ERE
994	Onobrychis petraea (M. Bieb.) Fisch.	perennial	Caucasian	800 - 1800	Rocky slopes, forest edges		ERE
995	Onobrychis radiata M.Bieb.	perennial	Iberian	400 - 1800	Stony slopes, forest edges		ERE
996	Onobrychis transcaucasica Grossh.	perennial	Frontal Asian	600 - 1800	Grass slopes, forest edges	fodder, decorative	ERE
997	Onobrychis vaginalis C. A. Mey.	perennial	Irano-Turanian	600 - 1500	Stony slopes, forest edges		ERE
998	Ononis arvensis L.	perennial	Paelearctic	400 - 1200	Fields, stony slopes		ERE
999	Ononis pusilla L.	perennial	Mediterranean	400 - 800	Stony slopes, fields, edge of forests		ERE
1000	Orobus aureus Steven	perennial plant	Minor Asian	800 - 1800	Forests, meadows	medicinal	Grossheim A. A., 1949, p. 161
1001	Orobus cyaneus Steven	perennial	Asia Minor - Caucasian	1800 - 2600	Subalpine, alpine meadows		Grossheim A. A., 1949, p. 161
1002	Orobus hirsutus L.	perennial	Minor Asian	800 - 1800	Shrubbery, forests, meadows		ERE
1003	Orobus pallescens M. Bieb.	perennial	Pontian	600- 1800	Fields, shrubbery, forests		ERE
1004	Oxytropis cyanea M. Bieb.	perennial	Caucasian	2200 - 3000	Subalpine, alpine meadows	fodder	Grossheim, 1949, p. 146
1005	Oxytropis pilosa (L.) DC.	perennial	Eurasian	400 - 1100	Steppe, stony slopes		ERE
1006	Pisum elatius M. Bieb.	annual	Ancient Mediterranean	400 - 800	Fields, shrubbery		ERE
1007	Securigera securidaca (L.) Degen et Doerfl.	annual	Mediterranean	600 - 1200	Shrubbery, forest edges		ERE

1008	Trifolium alpestre L.	perennial	Paelearctic	1300 - 2600	Shrubbery, forests, meadows	fodder	ERE
1009	Trifolium ambiguum M. Bieb.	perennial	Caucasian	1800 - 2800	Shrubbery, meadows, forest edges	fodder	ERE
1010	Trifolium angustifolium L.	perennial	Mediterranean	700 - 1800	Forests, meadows		ERE
1011	Trifolium arvense L.	annual	Paelearctic	400 - 1500	Stony slopes, fields, forest edges		ERE
1012	Trifolium bonannii C. Presl.	perennial	Caucasian	800 - 1500	Moist slopes, forest edges		ERE
1013	Trifolium campestre Schreb.	annual	Euro - Ancient Mediterranean	700 - 2400	Stony slopes, fields, forest edges, meadows	fodder	ERE
1014	Trifolium canescens Willd.	perennial	Euxine-Hyrcanian	1300 - 2800	Forest edges, meadows	medicinal	ERE
1015	Trifolium caucasicum Tausch	perennial	Caucasian	600 - 1500	Scrubbery, forests		ERE
1016	Trifolium diffusum Ehrh.	annual	European	400 - 800	Stony slopes, riversides		ERE
1017	Trifolium echinatum L.	annual	East - Mediterranean	400 - 1100	Moist slopes		ERE
1018	Trifolium lappaceum L.	annual	Mediterranean	600 - 800	Stony slopes, shrubbery		ERE
1019	Trifolium fragiferum L.	perennial	Euro-Mediterranean	400 - 1100	Moist slopes		Grossheim, 1949, p. 116
1020	Trifolium hirtum L.	perennial	Mediterranean	600 - 1500	Stony slopes, shrubbery		Grossheim, 1949, p. 120
1021	Trifolium hybridum L.	perennial	European	600 - 1800	Shrubbery, meadows, forest edges		ERE
1022	Trifolium medium L.	perennial	Eurasian	800 - 2400	Shrubbery, meadows, forest edges	fodder	ERE

1023	Trifolium pratense L.	perennial	Eurasian	600 - 2400	Shrubbery, meadows, forest edges	medicinal, honey	ERE
1024	Trifolium repens L.	perennial	Paelearctic	700 - 1800	Moist slopes	medicinal, spice	ERE
1025	Trifolium scabrum L.	annual	Euro-Mediterranean	350 - 800	Sands, shibliak		ERE
1026	Trifolium spadiceum L.	annual	Euro-Siberian	1800 - 2600	Meadows, riversides		ERE
1027	Trifolium striatum L.	perennial	Mediterranean	350 - 800	Fields, scrubbery		ERE
1028	Trifolium trichocephalum M.Bieb.	perennial	Caucasian	1800 - 2800	Meadows, forest edges		Grossheim, 1949, p. 118
1029	Trifolium tumens Steven ex M. Bieb.	perennial	Hyrcanian	700 - 1500	Forests		ERE
1030	Trigonella brachycarpa (Fisch.) G.Moris	annual	Minor Asian	400 - 800	Sands, stony slopes		Grossheim, 1949, p. 110
1031	Trigonella capitata Boiss.	annual	Iranian	400 - 800	Moist slopes, riversides		Grossheim, 1949, p. 109
1032	Trigonella calliceras Fisch.	annual	Lesser Caucasian	800 - 1100	Stony slopes, scrubbery		ERE
1033	Trigonella coerulescens (M.Bieb.) Halaczy	annual	East Mediterranean	350 - 1100	Sands, stony slopes	fodder	ERE
1034	Trigonella monspeliaca L.	annual	Mediterranean	350 - 1100	Stony slopes, fields		Grossheim, 1949, p. 111
1035	Trigonella orthoceras Kar. et Kir.	annual	Irano-Turanian	350 - 1100	Stony slopes, fields		Grossheim, 1949, p. 111
1036	Trigonella spicata Sibth. et Smith	annual	East Mediterranean	350 - 800	Sands, stony slopes		ERE
1037	Vicia abbreviata Fisch. ex Spreng.	annual	Caucasian	800 - 1800	Forests, forest edges		ERE
1038	Vicia angustifolia L.	annual	European	350 - 600	Fields, scrubbery		ERE

1039	Vicia ciliatula Lipsky	annual	Caucasian	600 - 1500	Shrubbery, meadows, forest edges		ERE
1040	Vicia lutea L.	annual	Mediterranean	400 - 1500	Stony slopes, fields, forest edges		ERE
1041	Vicia hirsuta (L.) Gray	annual	Holarctic	400 - 1500	Fields, scrubbery		ERE
1042	Vicia narbonensis L.	annual	Mediterranean	400 - 1500	Fields, scrubbery, forest edges		ERE
1043	Vicia pannonica Crantz	annual	Mediterranean	400 - 1100	Stony slopes, fields		ERE
1044	Vicia sativa L.	annual	European	400 - 1100	Fields, scrubbery		ERE
1045	Vicia sepium L.	perennial	Paelearctic	1100 - 1800	Forests		Grossheim, 1949, p. 154
1046	Vicia tenuifolia Roth	perennial	Paelearctic	400 - 1500	Fields, forest edges		ERE
1047	Vicia tetrasperma (L.) Schreb.	annual	Paelearctic	400 - 1100	Fields, forest edges		Grossheim, 1949, p. 157
1048	Vicia variabilis Freyn et Sint.	perennial	Frontal Asian	400 - 1800	Grass slopes, forest edges		Grossheim, 1949, p. 158
1049	Vicia variegata Willd.	perennial	Armeno - Atropatenian	400 - 1800	Fields, forest edges		ERE
1050	Vicia villosa Roth	annual	Mediterranean	300 - 600	Sands, stony slopes		ERE
	<i>Fagaceae</i>						
1051	Castanea sativa Mill.	tree	Asia Minor - Caucasian	1100 - 1800	Forests	edible, medicinal, industrial	ERE
1052	Fagus orientalis Lipsky	tree	Ancient Mediterranean	800 - 1800	Forests	edible, medicinal, industrial	ERE
1053	Quercus araxina (Trautv.) Grossh.	tree	Armeno-Iranian	500 - 1300	Arid openforests, shrubbery		Grossheim, 1949, p. 269

1054	Quercus hypochrysa Steven	tree	Caucasian	1100 - 1800	Forests	edible, medicinal, industrial	ERE
1055	Quercus iberica Steven	tree	Iberian	550 - 1500	Forests	edible, medicinal, industrial	ERE
1056	Quercus macranthera Fisch. et C. A. Mey.	tree	East Ancient Mediterranean	1100 - 2400	Forests	edible, medicinal, industrial	ERE
	<i>Frankeniaceae</i>						
1057	Frankenia hirsuta L.	semishrub	Holarctic	350 - 1100	Solonchaks, riversides		CFC, 2012, 3(2): 354
	<i>Fumariaceae</i>						
1058	Corydalis alpestris C. A. Mey.	perennial	Caucasian	2600 - 3100	Alpine meadows		Grossheim, 1949, p. 364
1059	Corydalis angustifolia (M.Bieb.) DC.	perennial	Armeno-Iranian	600 - 1800	Shrubbery, forest edges	decorative	ERE
1060	Corydalis erdelii Zucc.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes		CFC, 2012, 3(2): 122
1061	Corydalis marschalliana (Pall. ex Willd.) Pers.	perennial	European	800 - 1800	Forests	decorative, medicinal	ERE
1062	Corydalis persica Cham. et Schlecht.	perennial	Atropatenian	2600 - 2800	Meadows	decorative, medicinal	ERE
1063	Fumaria micrantha Lag.	annual	Mediterranean	350 - 800	Semideserts, stony slopes		CFC, 2012, 3(2): 125
1064	Fumaria officinalis L.	annual	Mediterranean	400 - 1500	Fields, orchards	decorative, medicinal	ERE
1065	Fumaria schleicheri Soy.-Willem.	annual	Eurasian	400 - 1500	Fields, orchards, stony slopes	medicinal, technical	ERE
1066	Fumaria vaillantii Loisel.	annual	Euro - Ancient Mediterranean	400 - 1500	Fields, orchards, sands, stony slopes		CFC, 2012, 3(2): 125

	Gentianaceae						
1067	Centaurium erythraea Rafn	annual	Euro-Mediterranean	800 - 1800	Shrubbery, forest edges	medicinal	ERE
1068	Centaurium pulchellum (Sw.) Druce	annual	Paelearctic	400 -1100	Shrubbery, stony slopes	medicinal	ERE
1069	Centaurium spicatum (L.) Fritsch	annual	Mediterranean - Irano-Turanian	400 - 800	Solonchaks, fields, riversides	medicinal	ERE
1070	Gentiana amarella L.	annual	Paelearctic	1800 - 2400	Forests, meadows	decorative	ERE
1071	Gentiana aquatica L.	annual	Central Asian	2600 - 3000	Meadows		Grossheim, 1949, p. 275
1072	Gentiana caucasica M. Bieb.	biennial	Caucasian	2600 - 3000	Meadows		Grossheim, 1949, p. 276
1073	Gentiana cruciata L.	perennial	Paelearctic	800 - 1800	Shrubbery, forest edges	medicinal	ERE
1074	Gentiana gelida M.Bieb.	perennial	East Ancient Mediterranean	1800 - 2400	Forests, meadows	decorative, medicinal	ERE
1075	Gentiana pyrenaica L.	perennial	Mediterranean	2400 - 3000	Subalpine, alpine meadows		ERE
1076	Gentiana septemfida Pall.	perennial	Caucasian	2200 - 2800	Forests, meadows	decorative, medicinal	ERE
1077	Gentiana pontica Soltok.	perennial	European	2800 - 3000	Alpine meadows		Grossheim, 1949, p. 275
1078	Gentiana umbellata M.Bieb.	annual	Asia Minor - Caucasian	2200 - 3000	Subalpine, alpine meadows		Grossheim, 1949, p. 277
	Geraniaceae						
1079	Erodium ciconium (L.) L' Hér.	perennial	Mediterranean	400 - 800	Sands, stony slopes		ERE
1080	Erodium cicutarium (L.) L'Hér.	annual	Holarctic	400 - 1500	Sands, stony slopes, orchards	medicinal	ERE
1081	Erodium hoefftianum C. A. Mey.	perennial	Pontian	400 - 1100	Stony slopes, meadows, rocks		Grossheim, 1949, p. 175
1082	Erodium oxorrhynchum M. Bieb.	annual	Irano-Turanian	400 -1100	Stony slopes, sands		Grossheim, 1949, p. 174

1083	Geranium albanum M. Bieb.	perennial	Hyrceanian	800 -1500	Shrubbery, forests		ERE
1084	Geranium collinum Steph.	perennial	Irano-Turanian	800 - 2400	Rocky slopes, forest edges, meadows	medicinal	ERE
1085	Geranium columbinum L.	perennial	European	800 - 1800	Shrubbery, forests	medicinal	Grossheim, 1949, p. 172
1086	Geranium dissectum L.	perennial	Mediterranean	400 - 1100	Shrubbery, gardens		Grossheim, 1949, p. 171
1087	Geranium divaricatum Ehrh.	annual	Euro –Ancient Mediterranean	600 - 1800	Shrubbery, stony slopes		ERE
1088	Geranium ibericum Cav.	perennial	Caucasian	1800 - 3000	Rocks, meadows	medicinal	ERE
1089	Geranium lucidum L.	perennial	European	600 - 1100	Shrubbery, riversides		Grossheim, 1949, p. 172
1090	Geranium molle L.	perennial	Mediterranean	600 - 1500	Shrubbery, edge of forests		Grossheim, 1949, p. 172
1091	Geranium palustre L.	perennial	Paelearctic	1800 - 2600	Moist meadows, riversides	medicinal	ERE
1092	Geranium platypetalum Fisch. et C.A. Mey.	perennial	Euxine-Hyrceanian	1800 - 2400	Rocks, meadows		Grossheim, 1949, p. 173
1093	Geranium pyrenaicum Burm.	perennial	Mediterranean	800 - 2400	Meadows, forests	medicinal	ERE
1094	Geranium pusillum L.	annual	Mediterranean	600 - 1500	Fields, shrubbery, forest edges		Grossheim, 1949, p. 172
1095	Geranium robertianum L.	annual	Holarctic	600 -1800	Shrubbery, forests	medicinal	ERE
1096	Geranium rotundifolium L.	perennial	Mediterranean	800 - 1500	Shrubbery, stony slopes		ERE
1097	Geranium ruprechtii Woronow	perennial	Caucasian	600 - 1800	Meadows, forest edges		ERE
1098	Geranium sanguineum L.	perennial	Eurasian	400 - 1100	Shrubbery, forest edges		Grossheim, 1949, p. 172

1099	Geranium sylvaticum L.	perennial	Holarctic	800 - 1800	Shrubbery, forests	decorative, medicinal, honey plant	ERE
	Grossulariaceae						
1100	Ribes biebersteinii Berl. ex DC.	shrub	Caucasian	1800 - 2400	Forests	edible, medicinal plant	Grossheim, 1949, p. 99
	Hemerocallidaceae						
1101	Hemerocallis fulva L.	perennial	Holarctic	800 - 1500	Riversides, shrubbery, forest edges		CFC, 2006, 2: 115
	Hyacinthaceae						
1102	Bellevia fominii Woronow	perennial	Irano-Turanian	400 - 1500	Steppe, stony slopes		ERE
1103	Bellevia longistyla (Misch.) Grossh.	perennial	Atropatenian	400 - 1100	Stony slopes, fields		CFC, 2006, 2: 132
1104	Bellevia montana (K. Koch) Boiss.	perennial	Caucasian	700 - 2000	Stony slopes, shrubbery, rocks		CFC, 2006, 2: 132-133
1105	Bellevia paradoxa (Fisch. et C. A. Mey.) Boiss.	perennial	Minor Asian	1800 - 2800	Forests, meadows		CFC, 2006, 2: 133-134
1106	Muscari caucasicum (Griseb.) Baker	perennial	Caucasian	800 - 1800	Stony slopes, fields	decorative	ERE
1107	Muscari longipes Boiss.	perennial	North Iranian	450 - 1100	Stony slopes, fields		CFC, 2006, 2: 134
1108	Muscari neglectum Guss	perennial	Mediterranean	700 - 1800	Shrubbery, edge of forests		ERE
1109	Muscari pallens (M. Bieb.) Fisch.	perennial	Caucasian	1800 - 2800	Stony slopes, shrubbery, rocks	decorative	CFC, 2006, 2: 139
1110	Muscari szovitsianum Baker	perennial	Asia Minor - Caucasian	700 - 2400	Shrubbery, meadows, forest edges		ERE
1111	Muscari tenuiflorum Tausch	perennial	Ancient Mediterranean	700 - 1800	Shrubbery, forest edges		CFC, 2006, 2: 134

1112	Ornithogalum montanum Cirillo	perennial	Mediterranean	600 - 1800	Stony slopes, fields	edible plant	ERE
1113	Ornithogalum navaschinii Agapova	perennial	Asia minor - Caucasian	400 - 1500	Stony slopes, fields	edible plant	ERE
1114	Ornithogalum sigmoideum Freyn	perennial	Armeno - Atropatenian	1500 - 2400	Meadows, forest edges	decorative	ERE
1115	Ornithogalum tempskyanum Freyn	perennial	Minor Asian	1500 - 2400	Meadows, forest edges	edible	ERE
1116	Ornithogalum tenuifolium Guss	perennial	Mediterranean	400 - 1500	Semideserts, stony slopes	edible	ERE
1117	Ornithogalum transcaucasicum Miscz. ex Grossh.	perennial	North Atropatenian	800 - 2600	Meadows, forest edges	edible	ERE
1118	Puschkinia scilloides Adams	perennial	East Ancient Mediterranean	800 - 2800	Forests, subalpine, alpine meadows	decorative, medicinal	ERE
1119	Scilla armena Grossh.	perennial	Armenian	800 - 2400	Forests, meadows	decorative	ERE
1120	Scilla caucasica Miscz.	perennial	Caucasian	1500 - 2700	Meadows, forests, forest edges	decorative	ERE
1121	Scilla mischtschenkoana Grossh.	perennial	North Atropatenian	750 - 2200	Stony slopes, rocks	decorative	ERE
1122	Scilla siberica Haw.	perennial	Asia Minor - Caucasian	750 - 1500	Shrubbery, forests	decorative	ERE
	<i>Hypecoaceae</i>						
1123	Hypecoum grandiflorum Benth.	annual	Euro - Ancient Mediterranean	600 - 1800	Stony slopes, fields		ERE
1124	Hypecoum pendulum L.	annual	Euro - Ancient Mediterranean	600 - 1800	Stony slopes, fields	medicinal	ERE
	<i>Hypericaceae</i>						
1125	Hypericum acutum Moench.	perennial	Euro-Mediterranean	800 - 1800	Shrubbery, forests	decorative, medicinal, honey plant	ERE

1126	Hypericum hirsutum L.	perennial	Euro-Siberian	800 - 1800	Shrubbery, forests	decorative, medicinal, honey plant	ERE
1127	Hypericum perforatum L.	perennial	Paelearctic	600 - 1800	Stony slopes, fields, forests	decorative, medicinal, spice	ERE
1128	Hypericum pseudolaeve N. Robson	perennial	Mediterranean	600 - 1800	Stony slopes, fields, forests		CFC, 2012, 3(2): 311
1129	Hypericum scabrum L.	perennial	East Ancient Mediterranean	500 - 1800	Stony slopes	decorative, medicinal, spice	ERE
	<i>Iridaceae</i>						
1130	Crocus adamii J. Gay	perennial	East Ancient Mediterranean Mediterranean	750 - 1800	Shrubbery, forests	decorative, medicinal, spice	ERE
1131	Crocus speciosus M.Bieb.	perennial	Asia Minor - Caucasian	800 - 1800	Shrubbery, forests	decorative, medicinal, spice	ERE
1132	Gladiolus atrovioleaceus Boiss.	perennial	East Ancient Mediterranean	500 - 1500	Fields, stony slopes	decorative	ERE
1133	Gladiolus caucasicus Herb.	perennial	Caucasian	1500 - 2400	Meadows	decorative	ERE
1134	Gladiolus italicus Mill.	perennial	Mediterranean	400 - 1600	Fields, stony slopes	decorative	ERE
1135	Gladiolus kotschyanus Boiss. subsp. kotschyanus	perennial	Asia Minor - Caucasian	1500 - 2400	Meadows, forest edges		CFC, 2006, 2: 113
1136	Gladiolus tenuis M. Bieb.	perennial	European	1100 - 2200	Forests, meadows	decorative	ERE
1137	Gladiolus szovitsii Grossh. subsp. szovitsii	perennial	North Iranian	600 - 1100	Fields, stony slopes		CFC, 2006, 2: 114
1138	Iris caucasica Hoffm.	perennial	Caucasian	800 - 1800	Stony slopes, shrubbery	decorative	ERE
1139	Iris imbricata Lindl.	perennial	Atropatenian	600 - 1500	Arid light forests, shrubby	decorative	ERE

1140	Iris lineolata (Trautv.) Grossh.	perennial	North Atropatenian	600 - 1500	Arid light forests, shrubbery	decorative	ERE
1141	Iris paradoxa Steven	perennial	Irano-Turanian	600 - 1500	Shibliak, shrubbery		CFC, 2006, 2: 111
1142	Iris pseudacorus L.	perennial	Mediterranean	600 - 1800	Stony slopes, shrubbery		CFC, 2006, 2: 106
1143	Iris pseudocaucasica Grossh.	perennial	Irano-Turanian	600 - 1500	Stony slopes, shrubbery	decorative	ERE
1144	Iris pumila L.	perennial	Mediterranean	600 - 1800	Stony slopes, shrubbery	decorative	ERE
1145	Iris reticulata M. Bieb.	perennial	Minor Asian	600 - 1800	Shrubbery, forests	decorative	ERE
	<i>Ixioliriaceae</i>						
1146	Ixiolirion tataricum (Pall.) Herb.	perennial	Irano-Turanian	600 - 1800	Stony slopes, shrubbery		CFC, 2006, 2: 115
	<i>Juglandaceae</i>						
1147	Juglans regia L.	tree	Ancient Mediterranean	600 - 1800	Valleys, forests, gardens	medicinal, technical, edible	ERE
	<i>Juncaceae</i>						
1148	Juncus acutus L.	perennial	Euro-Mediterranean	600 - 900	Solonchaks, bogs, riversides		ERE
1149	Juncus articulatus L.	perennial	Polychorous	750 - 1800	Lakes, bogs, riversides		ERE
1150	Juncus atratus Krock.	perennial	Euro-Siberian	800 - 2800	Moist meadows, bogs, riversides		Grossheim, 1949, p. 640
1151	Juncus bufonius L.	perennial	Polychorous	800 - 1500	Moist slopes, riversides		ERE
1152	Juncus compressus Jacq.	perennial	Holarctic	800 - 2400	Moist slopes, meadows, riversides		ERE
1153	Juncus effusus L.	perennial	Polychorous	600 - 1800	Lakes, bogs, riversides		ERE

1154	Juncus filiformis L.	perennial	Holarctic	2400 - 2800	Moist slopes, meadows		Grossheim, 1949, p. 639
1155	Juncus gerardii Loisel	perennial	Holarctic	800 - 1500	Moist slopes, riversides		ERE
1156	Juncus inflexus L.	perennial	Euro-Mediterranean	800 - 1500	Moist slopes, riversides		ERE
1157	Juncus subulatus Forssk.	perennial	Mediterranean	800 - 1500	Moist slopes, bogs, riversides		CFC, 2006, 2: 172
1158	Luzula forsteri (Smith) DC. subsp. caspica (Rupr. ex Bordz.) V. Novikov	perennial	Ancient Mediterranean	800 - 1800	Shrubbery, forests		ERE
1159	Luzula multiflora (Ehrh.) Lej.	perennial	Paelearctic	1800 - 3000	Shrubbery, forests, meadows		CFC, 2006, 2: 179
1160	Luzula spicata (L.) DC.	perennial	Holarctic	1800 - 3000	Subalpine, alpine meadows		CFC, 2006, 2: 178
	<i>Juncaginaceae</i>						
1161	Triglochin palustre L.	perennial	Paelearctic	800 - 1800	Lakes, bogs, riversides		CFC, 2006, 2: 382
	<i>Lamiaceae</i>						
1162	Acinos arvensis (Lam.) Dandy	annual	European	800 - 1800	Stony slopes, fields		ERE
1163	Ajuga chia Schreb.	annual	East Mediterranean	400 - 1500	Fields, stony slopes, shrubbery	medicinal	ERE
1164	Ajuga genevensis L.	perennial	Paelearctic	800 - 1800	Shrubbery, forests		ERE
1165	Ajuga orientalis L.	perennial	East Ancient Mediterranean	400 - 1800	Stony slopes, shrubbery	decorative	ERE
1166	Ballota nigra L.	perennial	Eurasian	400 - 1500	Stony slopes, shrubbery		ERE
1167	Betonica macrantha K. Koch	perennial	Caucasian	1200 - 2600	Forests, meadows	decorative	ERE
1168	Betonica orientalis L.	perennial	Armenian	400 - 1500	Stony slopes, shrubbery, forest edges	decorative, medicinal	ERE

1169	Clinopodium vulgare L.	perennial	Paelearctic	600 - 1800	Shrubbery, forests	medicinal	ERE
1170	Dracocephalum multicaule Montb. et Auch. ex Benth.	perennial	Caucasian	2200 - 3000	Rocks, meadows		Grossheim, 1949, p. 333
1171	Eremostachys laciniata (L.) Bunge	perennial	East Ancient Mediterranean	400 - 1800	Stony slopes, shrubbery	decorative, medicinal	ERE
1172	Eremostachys macrophylla Montbr. et Auch. ex Benth.	perennial	East Ancient Mediterranean	400 - 1100	Stony slopes, shrubbery		ERE
1173	Galeopsis tetrahit L.	annual	European	600 - 1800	Fields, shrubbery, forests	medicinal	ERE
1174	Glechoma hederacea L.	perennial	Paelearctic	400 - 1100	Fields, shrubbery, forest edges	medicinal	ERE
1175	Hyssopus angustifolius M.Bieb.	semishrub	Minor Asian	400 - 1100	Stony slopes, shrubbery		ERE
1176	Lamium album L.	perennial	Paelearctic	400 - 1800	Shrubbery, gardens, forests	medicinal, fodder	ERE
1177	Lamium amplexicaule L.	biennial	Paelearctic	400 - 1100	Fields, shrubbery		Grossheim, 1949, p. 335
1178	Lamium purpureum L.	biennial	Eurasian	800 - 1800	Shrubbery, forests		ERE
1179	Lamium tomentosum Willd.	perennial	Asia Minor - Caucasian	2400 - 3100	Meadows, rocks		ERE
1180	Lallemantia canescens (L.) Fisch. et C. A. Mey.	biennial	Minor Asian	1800 - 2800	Stony slopes, rocks		Grossheim, 1949, p. 333
1181	Lallemantia iberica (M.Bieb.) Fisch. et C. A. Mey.	annual	East Ancient Mediterranean	400 - 1100	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 333
1182	Lallemantia peltata (L.) Fisch. et C. A. Mey.	annual	Minor Asian	400 - 800	Fields, stony slopes, shrubbery	medicinal	ERE
1183	Leonurus cardiaca L.	perennial	European	450 - 1500	Shrubbery, gardens, forests	medicinal	ERE
1184	Lycopus europaeus L.	perennial	Eurasian	750 - 1500	Moist slopes, lakes, bogs, riversides	medicinal	ERE
1185	Marrubium catariifolium Desr.	annual	Asia Minor - Caucasian	400 - 1500	Fields, stony slopes, shrubbery		ERE

1186	Marrubium parviflorum Fisch. et C. A. Mey.	perennial	Minor Asian	400 - 1500	Fields, stony slopes, shrubbery	decorative, medicinal	ERE
1187	Marrubium persicum C. A. Mey.	perennial	Iranian	400 - 1800	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 329
1188	Marrubium vulgare L.	perennial	Ancient Mediterranean	400 - 1500	Fields, stony slopes, shrubbery		ERE
1189	Melissa officinalis L.	perennial	Mediterranean	600 - 1800	Forests, forest edges	medicinal, spice	ERE
1190	Mentha arvensis L.	perennial	Paelearctic	400 - 1100	Moist slopes, fields, riversides	medicinal, spice	ERE
1191	Mentha longifolia L.	perennial	Eurasian	400 - 1800	Fields, gardens, moist slopes	decorative, medicinal, technical, honey plant	ERE
1192	Nepeta betonicifolia C. A. Mey.	perennial	Atropatenian	600 - 1800	Arid openforests, shrubbery		ERE
1193	Nepeta cataria L.	perennial	Eurasian	600 - 1500	Shrubbery, forests		Grossheim, 1949, p. 331
1194	Nepeta grandiflora M.Bieb.	perennial	Caucasian	2200 - 3000	Subalpine, alpine meadows		Grossheim, 1949, p. 331
1195	Nepeta meyeri Benth.	perennial	East Ancient Mediterranean	300 - 800	Semideserts, stony slopes		ERE
1196	Nepeta mussinii Spreng.	perennial	Lesser Caucasian	600 - 1800	Stony slopes, shrubbery, rocks	decorative, medicinal, technical, honey plant	ERE
1197	Nepeta nuda L.	perennial	Mediterranean	600 - 1800	Stony slopes, shrubbery, forest edges		ERE
1198	Nepeta supina Steven	perennial	Caucasian	2200 - 3000	Meadows, rocks		Grossheim, 1949, p. 331

1199	Nepeta transcaucasica Grossh.	perennial	Transcaucasian	700 - 1800	Stony slopes, shrubbery, rocks		ERE
1200	Nepeta trautvetteri Boiss. et Buhse	perennial	Atropatenian	600 - 1800	Stony slopes, shrubbery, rocks		Grossheim, 1949, p. 331
1201	Origanum vulgare L.	perennial	Holarctic	550 - 1800	Shrubbery, forests, meadows	decorative, medicinal, technical, honey, spice plant	ERE
1202	Prunella grandiflora (L.) Scholl.	perennial	European	800 - 1800	Shrubbery, forest edges		ERE
1203	Prunella laciniata (L.) L.	perennial	Mediterranean	600 - 1800	Shrubbery, forest edges		ERE
1204	Prunella vulgaris L.	perennial	Eurasian	600 - 1800	Shrubbery, forest edges	medicinal	ERE
1205	Phlomis caucasica Rech. fil.	perennial	Caucasian	600 - 1800	Stony slopes, phryganoids		ERE
1206	Phlomis pungens Willd.	perennial	East Mediterranean	400 - 1800	Fields, stony slopes, shrubbery		ERE
1207	Phlomis tuberosa L.	perennial	Armeno - Atropatenian	400 - 800	Steppes, stony slopes		Grossheim, 1949, p. 334
1208	Salvia aethiopis L.	perennial	Mediterranean	1100 - 1800	Stony slopes, shrubbery, rocks	medicinal	ERE
1209	Salvia glutinosa L.	perennial	European	800 - 1800	Shrubbery, forests		ERE
1210	Salvia karabachensis Pobed.	perennial	Atropatenian	700 - 1500	Arid openforests, shrubbery		Flora URSS, 1954, 21: 317 - 318
1211	Salvia limbata C. A. Mey.	perennial	Armeno-Iranian	400 - 900	Fields, stony slopes, shrubbery	decorative, medicinal	ERE
1212	Salvia nemorosa L.	perennial	Eurasian	600 - 1800	Stony slopes, shrubbery, forest edges	medicinal	ERE

1213	Salvia sclarea L.	perennial	East Mediterranean	400 - 1800	Fields, stony slopes, shrubbery	decorative, medicinal, technical	ERE
1214	Salvia verbascifolia M.Bieb.	perennial	Minor Asian	400 - 1800	Fields, stony slopes, shrubbery		ERE
1215	Salvia verticillata L.	perennial	Eurasian	400 - 1800	Fields, stony slopes, shrubbery		ERE
1216	Salvia virgata Jacq.	perennial	Eurasian	800 - 1800	Stony slopes, shrubbery		ERE
1217	Salvia viridis L.	annual	Mediterranean	400 - 1500	Fields, stony slopes, shrubbery		ERE
1218	Saturea hortensis L.	annual	Mediterranean	400 - 1800	Fields, stony slopes, shrubbery	medicinal, spice	ERE
1219	Saturea macrantha C. A. Mey.	semishrub	Iranian	600 - 1800	Fields, stony slopes, shrubbery		ERE
1220	Scutellaria orientalis L.	dwarf semishrub	Atropatenian	400 - 1800	Fields, stony slopes, shrubbery	decorative, medicinal	ERE
1221	Sideritis montana L.	annual	Mediterranean	400 - 1800	Fields, stony slopes, shrubbery	medicinal, spice	ERE
1222	Stachys atherocalyx K. Koch	perennial	Caucasian	800 - 1800	Fields, stony slopes, shrubbery	medicinal	ERE
1223	Stachys germanica L.	perennial	European	400 - 1800	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 338
1224	Stachys iberica M. Bieb.	perennial	Minor Asian	750 - 1500	Stony slopes, shrubbery		ERE
1225	Stachys inflata Benth.	perennial	Iranian	350 - 800	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 339
1226	Stachys lavandulaefolia Vahl.	semishrub	East Ancient Mediterranean	400 - 1500	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 339
1227	Stachys pubescens Ten.	perennial	East Mediterranean	350 - 1100	Fields, stony slopes, shrubbery		Grossheim, 1949, p. 339

1228	Stachys spectabilis Choisy ex DC.	perennial	Asia minor - Caucasian	800 - 1800	Forests, meadows		ERE
1229	Stachys sylvatica L.	perennial	Paelearctic	800 - 2200	Forests, meadows	medicinal	ERE
1230	Teucrium chamaedrys L.	perennial	Mediterranean	800 - 1800	Shrubbery, stony slopes, forest edges	decorative, medicinal	ERE
1231	Teucrium hircanicum L.	perennial	Hyrceanian	600 - 1500	Shrubbery, forests	medicinal	ERE
1232	Teucrium orientale L.	perennial	Minor Asian	600 - 1800	Stony slopes, shrubbery	decorative, medicinal	ERE
1233	Teucrium polium L.	perennial	Euro-Mediterranean	600 - 1800	Stony slopes, shrubbery	medicinal	ERE
1234	Thymus fedtschenkoi Ronn.	semishrub	North Atropatenian	2200 - 2800	Stony slopes, rocks		Grossheim, 1949, p. 347
1235	Thymus kotschyanus Boiss.	semishrub	Armeno-Iranian	600 - 1800	Stony slopes, shrubbery	decorative, medicinal, spice, honey plant	ERE
1236	Thymus transcausicus Ronn.	semishrub	Lesser Caucasian	600 - 2400	Stony slopes, shrubbery, meadows	medicinal, spice	ERE
1237	Ziziphora capitata L.	annual	Mediterranean	600 - 1800	Stony slopes, shrubbery	medicinal, spice	ERE
1238	Ziziphora persica Bunge	annual	Iranian	400 - 1100	Fields, stony slopes		Grossheim, 1949, p. 343
1239	Ziziphora serpyllacea M.Bieb.	semishrub	Caucasian	800 - 1600	Stony slopes, rocks	medicinal, spice	ERE
1240	Ziziphora tenuior L.	annual	Frontal Asian	400 - 800	Steppes, stony slopes		Grossheim, 1949, p. 343
	<i>Lemnaceae</i>						
1241	Lemna minor L.	perennial	Polychorous	350 - 1500	Lakes, bogs		ERE
1242	Lemna trisulca L.	perennial	Polychorous	550 - 1500	Lakes, bogs		CFC, 2006, 2: 389

	<i>Liliaceae</i>						
1243	Fritillaria armena Boiss.	perennial	Asia minor - Caucasian	1500 - 2600	Meadows, forest edges		CFC, 2006, 2: 78 - 79
1244	Fritillaria caucasica Adams	perennial	Asia minor - Caucasian	1100 - 2200	Forests, meadows		Grossheim, 1949, p. 619
1245	Gagea alexeenkoana Misch.	perennial	Caucasian	1000 - 1600	Grass slopes, forest edges		CFC, 2006, 2: 66
1246	Gagea bulbifera Salisb.	perennial	East Ancient Mediterranean	400 - 1500	Sands, scrubbery, stony slopes		Grossheim, 1949, p. 611
1247	Gagea confusa A. Terracc.	perennial	Iranian	1800 - 2800	Meadows, forests		CFC, 2006, 2: 61- 62
1248	Gagea commutata K. Koch	perennial	East Transcaucasian	900 - 1800	Stony slopes, shrubbery		CFC, 2006, 2: 68
1249	Gagea chlorantha (M.Bieb.) Schult. et Schult. f.	perennial	East Transcaucasian	800 - 1500	Stony slopes, shrubbery		ERE
1250	Gagea dubia A.Terracc.	perennial	East Mediterranean	1200 - 2000	Stony slopes, shrubbery, forests		Grossheim, 1940, p. 105 - 106
1251	Gagea germainae Grossh.	perennial	Caucasian	1800 - 2400	Meadows, forest edges		CFC, 2006, 2: 63 -64
1252	Gagea helenae Grossh.	perennial	Caucasian	1000 - 1800	Shrubbery, forests		CFC, 2006, 2: 63
1253	Gagea liotardii (Sternb.) Schult. et Schult. f.	perennial	Asia minor - Caucasian	1500 - 2400	Meadows, forests		CFC, 2006, 2: 69
1254	Gagea lutea (L.) Ker Gawl.	perennial	Paelearctic	1100 - 1800	Shrubbery, forests		CFC, 2006, 2: 62
1255	Gagea minima L.	perennial	European	800 - 1800	Shrubbery, forests	decorative	ERE
1256	Gagea sulfurea Misch.	perennial	Caucasian	2200 - 3000	Subalpine, alpine meadows		CFC, 2006, 2: 69

1257	Gagea tenuifolia (Boiss.) Fomin	perennial	Iranian	600 - 1500	Shrubbery, stony slopes, forest edges	decorative	ERE
1258	Gagea villosa Duby	perennial	Euro - Mediterranean - Irano-Turanian	800 -1800	Shrubbery, stony slopes, forest edges	decorative	ERE
1259	Tulipa biebersteiniana Schult. et Schult. f.	perennial	Mediterranean	600 - 1500	Shrubbery, grass slopes		CFC, 2006, 2: 82
1260	Tulipa confusa Gabrieljan	perennial	North Atropatenian	1500 - 2700	Meadows, forest edges	decorative	ERE
1261	Tulipa florenskyi Woronow	perennial	Atropatenian	1500 - 2400	Meadows, forest edges		CFC, 2006, 2: 80
1262	Tulipa schmidtii Fomin	perennial	Transcaucasian	1500 - 2500	Meadows, forest edges		CFC, 2006, 2: 81
1263	Tulipa sylvestris L.	perennial	Mediterranean	800 - 1800	Forests	decorative	ERE
	<i>Linaceae</i>						
1264	Linum austriacum L.	perennial	Euro –Ancient Mediterranean	600 - 1800	Shrubbery, stony slopes	medicinal	ERE
1265	Linum corymbulosum Rchb.	annual	East Ancient Mediterranean	600 - 1800	Shrubbery, stony slopes	decorative	ERE
1266	Linum hypericifolium Salisb.	perennial	Caucasian	1800 - 2600	Meadows, forest edges	decorative	ERE
1267	Linum nervosum L.	annual	Euro –Ancient Mediterranean	800 - 2600	Shrubbery, stony slopes, meadows	decorative	ERE
1268	Linum nodiflorum L.	annual	Asia minor - Caucasian	600 - 1800	Shrubbery, stony slopes	decorative	ERE
1269	Linum orientale Boiss. subsp. armenum Bordz .	perennial	East Ancient Mediterranean	800 - 1800	Shrubbery, stony slopes	decorative	ERE

1270	Linum tenuifolium L.	perennial	Mediterranean	700 - 2200	Stony slopes		ERE
	<i>Loranthaceae</i>						
1271	Viscum album L.	shrub semiparasite	European	800 - 1800	Forests	medicinal	ERE
	<i>Lythraceae</i>						
1272	Lythrum salicaria L.	annual	Holarctic	400 - 1800	Lakes, rivers, riversides	medicinal, decorative, honey plant	ERE
1273	Lythrum virgatum L.	perennial	Euro-Siberian	400 - 1500	Lakes, rivers, riversides	medicinal, decorative, honey plant	ERE
	<i>Malvaceae</i>						
1274	Abutilon theophrastii Medik.	annual	European	400 - 1100	Fields, gardens, stony slopes		ERE
1275	Alcea flavovirens (Boiss. et Buhse) Iljin	perennial	Atropatenian	400 - 1800	Arid light forests		CFC, 2012, 3(2): 485
1276	Alcea rugosa Alef.	perennial	East Ancient Mediterranean	600 - 1800	Stony slopes, phrygana	decorative, medicinal	ERE
1277	Alcea tabrisiana (Boiss. et Buhse) Iljin	perennial	Atropatenian	600 - 1800	Stony slopes, phryganoids		CFC, 2012, 3(2):485
1278	Alcea sachsachanica Iljin	perennial	Caucasian	800 - 1500	Shibliak	decorative, medicinal	ERE
1279	Althaea cannabina L.	perennial	Mediterranean	800 - 1500	Shrubbery, forests	decorative, medicinal	ERE
1280	Althaea hirsuta L.	annual	Mediterranean	400 - 1500	Stony slopes, phryganoids	medicinal	ERE
1281	Lavatera punctata All.	annual	East Ancient Mediterranean	400 - 1500	Fields, gardens, stony slopes		CFC, 2012, 3(2):480

1282	Lavatera thuringiaca L.	perennial	Eurasian	800 - 1800	Stony slopes, riversides		CFC, 2012, 3(2):480
1283	Malva neglecta Wallr.	perennial	Paelearctic	400 - 1500	Fields, gardens, stony slopes	edible, medicinal	ERE
1284	Malva parviflora L.	perennial	East Ancient Mediterranean	400 - 1100	Fields, gardens, stony slopes	edible, medicinal	ERE
1285	Malva pusilla Smith	perennial	Eurasian	400 - 1500	Fields, gardens, stony slopes	edible, medicinal	ERE
1286	Malva sylvestris L.	biennial	Eurasian	600 - 1800	Orchards, gardens, forest edges	edible, medicinal	ERE
1287	Malvalthaea transcaucasica (Sosn.) Iljin	annual	Irano-Turanian	400 - 1500	Fields, gardens, stony slopes	edible, medicinal	ERE
1288	Malvella sherardiana (L.) Jaub. et Spach	perennial	Mediterranean	400 - 1500	Fields, gardens, stony slopes		CFC, 2012, 3(2): 479
1289	Hibiscus trionum L.	annual	Holarctic	400 - 1500	Fields, gardens, stony slopes	medicinal	ERE
	Melanthiaceae						
1290	Veratrum album L.	perennial	Holarctic	2200 - 2800	Subalpine, alpine meadows		CFC, 2006, 2: 55
	Moraceae						
1291	Ficus carica L.	tree	Ancient Mediterranean	350 - 1100	Stony slopes	medicinal, edible	ERE
	Oleaceae						
1292	Fraxinus angustifolia Vahl	tree	Mediterranean	800 - 1800	Forests	decorative	ERE
1293	Fraxinus excelsior L.	tree	European	800 - 1800	Forests	decorative	ERE
1294	Fraxinus oxycarpa Willd.	tree	East Mediterranean	800 - 1800	Forests	decorative	ERE
1295	Jasminum fruticans L.	shrub	Mediterranean - Frontal Asian	600 - 1500	Arid open forests	decorative, medicinal, technical	ERE
1296	Ligustrum vulgare L.	shrub	Holarctic	800 - 1800	Forests	decorative	ERE

	<i>Onagraceae</i>						
1297	<i>Chamaenerium angustifolium</i> (L.) Scop.	perennial	Holarctic	1100 - 2400	Forests, meadows	decorative, medicinal	ERE
1298	<i>Circaea alpina</i> L.	perennial	Holarctic	1800 - 2600	Forests, moist slopes		Grossheim, 1949, p. 193
1299	<i>Circaea lutetiana</i> L.	perennial	Holarctic	800 - 1800	Forests	decorative	ERE
1300	<i>Epilobium hirsutum</i> L.	perennial	Paelearctic	800 - 1800	Moist slopes, forest edges	decorative, medicinal	ERE
1301	<i>Epilobium lanceolatum</i> Seb. et Mauri	perennial	Caucasian	600 - 1800	Moist slopes, forest edges	decorative	ERE
1302	<i>Epilobium montanum</i> L.	perennial	Euro-Mediterranean	800 - 1800	Shrubbery, forests	decorative, medicinal	ERE
1303	<i>Epilobium nervosum</i> Boiss. et Buhse	perennial	Eurasian	800 - 2200	Moist slopes, riversides	decorative	ERE
1304	<i>Epilobium palustre</i> L.	perennial	Holarctic	800 - 1800	Moist slopes, lakes, riversides		Grossheim, 1949, p. 192
1305	<i>Epilobium parviflorum</i> Schreb.	perennial	Eurasian	600 - 1800	Moist slopes, riversides	decorative	ERE
	<i>Orchidaceae</i>						
1306	<i>Anacamptis pyramidalis</i> (L.) Rich.	perennial	Euro-Mediterranean	700 - 1800	Forests	decorative, medicinal	ERE
1307	<i>Cephalanthera caucasica</i> Kraenzl.	perennial	Caucasian	1100 - 2000	Forests		CFC, 2006, 2: 87
1308	<i>Cephalanthera damasonium</i> (Mill.) Druce	perennial	Euro-Mediterranean	1100 - 2000	Forests		CFC, 2006, 2:86 - 87
1309	<i>Cephalanthera longifolia</i> (L.) Fritsch	perennial	Euro - Ancient Mediterranean	800 - 1900	Forests	decorative	ERE
1310	<i>Cephalanthera kurdica</i> Bornm. ex Kraenzl.	perennial	East Mediterranean	1100 - 1800	Forests		CFC, 2006, 2: 86

1311	Cephalanthera rubra (L.) Rich.	perennial	Euro-Mediterranean	800 - 1800	Forests		CFC, 2006, 2: 86
1312	Coeloglossum viride (L.) C. Hartm.	perennial	Eurasian	800 - 1800	Forests	decorative	ERE
1313	Dactylorhiza euxina (Nevski) Czerep.	perennial	Asia Minor - Caucasian	1600 - 2800	Forests, meadows		CFC, 2006, 2: 91
1314	Dactylorhiza flavescens (K.Koch) Holub	perennial	Asia Minor - Caucasian	800 - 1800	Shrubbery, forests	decorative	ERE
1315	Dactylorhiza iberica (M.Bieb. ex Willd.) Soó	perennial	East Ancient Mediterranean	1100 - 2700	Forests, meadows	decorative	ERE
1316	Dactylorhiza salina (Turcz. ex Lindl.) Soó	perennial	Euro-Siberian	800 - 1800	Shrubbery, forests	decorative	ERE
1317	Dactylorhiza urvilleana (Steud.) H. Baumann et Künkele	perennial	Caucasian	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 92
1318	Epipactis atrorubens (Hoffm. ex Bernh.) Bess.	perennial	Euro-Siberian	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 85
1319	Epipactis helleborine (L.) Crantz	perennial	Paelearctic	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 85
1320	Epipactis microphylla (Ehrh.) Sw.	perennial	Mediterranean	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 85
1321	Epipactis persica (Soó) Nannf.	perennial	East Ancient Mediterranean	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 85
1322	Gymnadenia conopsea (L.) R. Br.	perennial	Paelearctic	800 - 2800	Forests, meadows	decorative	ERE
1323	Limodorum abortivum (L.) Sw.	perennial	Euro-Mediterranean	800 - 1800	Forests	decorative	ERE
1324	Listera ovata (L.) R. Br.	perennial	Holarctic	800 - 1800	Forests	decorative	ERE
1325	Neottia nidus-avis (L.) Rich.	perennial	Euro - Siberian	800 - 1800	Forests		CFC, 2006, 2: 88
1326	Ophrys apifera Huds.	perennial	Mediterranean	600 - 1500	Stony slopes	decorative	ERE
1327	Ophrys caucasica Woronow ex Grossh. subsp. cyclocheila Aver.	perennial	Caucasian	800 - 1800	Shrubbery, forests	decorative	ERE

1328	Ophrys oestrifera M. Bieb.	perennial	East Ancient Mediterranean	800 - 2200	Forests, meadows	decorative	ERE
1329	Orchis coriophora L.	perennial	Euro-Mediterranean	800 - 2200	Forests, meadows		CFC, 2006, 2: 93
1330	Orchis mascula L.	perennial	Euro-Ancient Mediterranean	700 - 1800	Forests, meadows	decorative, medicinal	ERE
1331	Orchis morio L. subsp. picta (Loisel.) K. Richt.	perennial	Euro-Mediterranean	700 - 1600	Shrubbery, forests		CFC, 2006, 2: 93
1332	Orchis pallens L.	perennial	Asia minor - Caucasian	800 - 2400	Forests, meadows		CFC, 2006, 2: 95
1333	Orchis palustris Jacq.	perennial	Ancient Mediterranean	800 - 1800	Moist slopes, bogs		CFC, 2006, 2: 93
1334	Orchis papilionacea L. subsp. schirvanica (Woronow) Soó	perennial	North - Iranian	800 - 1100	Shrubbery, forests	decorative	ERE
1335	Orchis punctulata Steven ex Lindl.	perennial	East Transcaucasian	800 - 1800	Shrubbery, forests	decorative	ERE
1336	Orchis purpurea Huds.	perennial	Mediterranean	600 - 1800	Shrubbery, forests	decorative	ERE
1337	Orchis simia Lam.	perennial	Euro-Mediterranean - Frontal Asian	800 - 2200	Forests, meadows		CFC, 2006, 2: 96
1338	Orchis stevenii Rchb.	perennial	Iberian	800 - 1800	Shrubbery, forests	decorative	ERE
1339	Orchis tridentata Scop.	perennial	Mediterranean	800 - 1800	Shrubbery, forests	decorative	ERE
1340	Orchis ustulata L.	perennial	European	1100 - 2400	Forests, meadows		CFC, 2006, 2: 95
1341	Platanthera chlorantha (Custer) Rchb.	perennial	Euro-Mediterranean	800 - 1800	Shrubbery, forests	decorative	ERE
1342	Stenisiella satyrioides (Spreng.) Schlechter	perennial	Euxine-Hyrcanian	800 - 1800	Shrubbery, forests	decorative	ERE
1343	Traunsteinera sphaerica (M.Bieb.) Schlechter	perennial	Caucasian	1600 - 2500	Forests, meadows	decorative	CFC, 2006, 2: 98

	<i>Orobanchaceae</i>						
1344	Cistanche salsa (C.A.Mey.) G. Beck.	perennial	East Ancient Mediterranean	350 - 600	Semideserts, sands, stony slopes		Grossheim, 1949, p. 352
1345	Diphelypaea coccinea (M.Bieb.) Nicolson	perennial	Asia minor - Caucasian	800 - 1800	Stony slopes		Grossheim, 1949, p. 352
1346	Orobanche alba Willd.	annual	Paelearctic	800 - 1500	Stony slopes, meadows		ERE
1347	Orobanche cernua Loebl.	annual	Euro- Ancient Mediterranean	600 - 1800	Stony slopes		ERE
1348	Orobanche flava Mart. ex Schultz	perennial	Caucasian	1100 - 1800	Stony slopes, meadows		ERE
1349	Orobanche lutea Baumg.	annual	Eurasian	600 - 1500	Stony slopes, meadows		ERE
1350	Orobanche nana (Reut) G. Beck	annual	Eurasian	800 - 1500	Stony slopes, meadows		ERE
1351	Orobanche orientalis G. Beck	annual	East Ancient Mediterranean	400 - 800	Stony slopes		ERE
1352	Orobanche pulchella (C.A.Mey.) Novopokr.	annual	Irano-Turanian	400 - 1800	Stony slopes		Grossheim, 1949, p. 354
1353	Orobanche purpurea Jacq.	annual	Holarctic	1800 - 2400	Meadows		Grossheim, 1949, p. 354
1354	Orobanche ramosa L.	annual	Euro- Ancient Mediterranean	600 - 1800	Orchards		ERE
1355	Orobanche rosea Tzvelev	annual	Euro- Ancient Mediterranean	600 - 1800	Stony slopes		ERE
	<i>Oxalidaceae</i>						
1356	Oxalis corniculata L.	perennial	Ancient Mediterranean	750 - 1100	Moist slopes		ERE
	<i>Paeoniaceae</i>						
1357	Paeonia tenuifolia L.	perennial	Pontian	750 - 1500	Stony slopes, rocks	decorative, medicinal	ERE

	<i>Papaveraceae</i>						
1358	Chelidonium majus L.	perennial	Euro-Siberian	750 - 1500	Orchards, forest edges	medicinal	ERE
1359	Glaucium corniculatum L.	annual	Ancient Mediterranean	400 - 1100	Fields, stony slopes	decorative, medicinal	ERE
1360	Glaucium elegans Fisch. et C. A. Mey.	annual	Irano-Turanian	400 - 800	Stony slopes, rocks		Grossheim, 1949, p. 360
1361	Glaucium grandiflorum Boiss et Huet	biennial	East Ancient Mediterranean	600 - 1800	Stony slopes, rocks		CFC, 2012, 3(2): 110
1362	Papaver arenarium M.Bieb.	annual	East Ancient Mediterranean	400 - 1500	Sands, fields, stony slopes	decorative	ERE
1363	Papaver armeniacum (L.) DC.	annual	Euro-Mediterranean	1100 - 2400	Stony slopes		ERE
1364	Papaver bipinnatum C. A. Mey.	annual	East Transcaucasian	400 - 1500	Fields, gardens, stony slopes		CFC, 2012, 3(2): 116
1365	Papaver fugax Poir.	annual	Caucasian	1100 - 2400	Stony slopes, meadows		ERE
1366	Papaver commutatum Fisch.et C.A.Mey.	annual	East Ancient Mediterranean	400 - 1500	Fields, gardens, stony slopes	edible, medicinal plant	ERE
1367	Papaver hybridum L.	annual	Mediterranean	600 - 1500	Fields, orchards, stony slopes		ERE
1368	Papaver lacerum Popov.	annual	Minor Asian	400 - 800	Fields, orchards, stony slopes		CFC, 2012, 3(2): 117
1369	Papaver macrostomum Boiss. et Huet	annual	East Ancient Mediterranean	600 - 1500	Fields, orchards, stony slopes	edible, medicinal	ERE
1370	Papaver minus (Boiv.) Meikle	perennial	Mediterranean	350 - 800	Fields, stony slopes		CFC, 2012, 3(2): 114
1371	Papaver orientale L.	perennial	Armeno - Atropatenian	1100 - 3000	Shrubbery, rocks, meadows	decorative, medicinal, edible, spice plant	ERE 175498

1372	Papaver persicum Lindl.	biennial	Iranian	800 - 2200	Stony slopes, rocks		CFC, 2012, 3(2): 113
1373	Papaver rhoeas L.	annual	Euro-Mediterranean	350 - 1500	Fields, orchards	edible, medicinal	ERE
1374	Papaver schelkownikowii N. Busch	annual	East Transcaucasian	600 - 1100	Stony slopes, rocks		CFC, 2012, 3(2): 116
1375	Roemeria hybrida (L.) DC.	annual	Ancient Mediterranean	400 - 1100	Sands, stony slopes	decorative, medicinal	ERE
1376	Roemeria refracta (Steven) DC.	annual	Irano-Turanian	400 - 1100	Fields, stony slopes		CFC, 2012, 3(2): 118
	<i>Parnassiaceae</i>						
1377	Parnassia palustris L.	perennial	Holarctic	800 - 2200	Lake, river, riversides		Grossheim, 1949, p. 98
	<i>Peganaceae</i>						
1378	Peganum harmala L.	perennial	Ancient Mediterranean	300 - 450	Sands, semideserts	medicinal	ERE
	<i>Plantaginaceae</i>						
1379	Plantago atrata Hoppe	perennial	Euro- Ancient Mediterranean	1800 - 3000	Stony slopes, rocks		ERE
1380	Plantago lanceolata L.	perennial	Paelearctic	600 - 2200	Shrubbery, forests, meadows	medicinal, spice	ERE
1381	Plantago major L.	perennial	Holarctic	400 - 1500	Orchards, stony slopes	edible, medicinal	ERE
1382	Plantago media L.	perennial	Paelearctic	400 - 1500	Fields, shrubbery	medicinal	ERE
1383	Plantago scabra Moench	annual	Eurasian	400 - 1100	Sands, stony slopes	medicinal	ERE
	<i>Platanaceae</i>						
1384	Platanus orientalis L.	tree	Hyrcanian	800 - 1500	Forests	decorative, medicinal	ERE

	<i>Plumbaginaceae</i>						
1385	Acantholimon araxanum Bunge.	shrub	Atropatenian	400 - 800	Sands, semideserts		CFC, 2012, 3(2): 272
1386	Acantholimon hohenackeri (Jaub. et Spach) Boiss.	shrub	North Iranian	1500 - 2400	Stony slopes, rocks	decorative, medicinal	ERE
1387	Acantholimon karelinii (Stschegl.) Bge.	shrub	Atropatenian	400 - 800	Sands, shibliak		CFC, 2012, 3(2): 278
1388	Limonium meyeri (Boiss.) Kuntze.	perennial	Eurasian	600 - 1100	Stony slopes, rocks	decorative, medicinal	ERE
1389	Plumbago europaea L.	perennial	Mediterranean - Frontal Asian	600 - 1800	Stony slopes, rocks	decorative, medicinal	ERE
1390	Psylliostachys spicata (Willd.) Nevski	annual	Irano-Turanian	300 - 600	Semideserts, solonchaks		CFC, 2012, 3(2): 284
	<i>Poaceae</i>						
1391	Aegilops biuncialis Vis.	annual	Euro-Mediterranean	350 - 1500	Semideserts, stony slopes	fodder	CFC, 2006, 2: 263
1392	Aegilops columnaris Zhuk.	annual	Minor Asian	350 - 1500	Semideserts, stony slopes	fodder	CFC, 2006, 2: 263
1393	Aegilops cylindrica Host	annual	East Ancient Mediterranean	500 - 1500	Stony slopes, rocks	fodder	ERE
1394	Aegilops kotschy Boiss.	annual	East Mediterranean	600 - 1500	Stony slopes, rocks		CFC, 2006, 2: 262
1395	Aegilops tauschii Coss.	annual	Irano-Turanian	350 - 1500	Semideserts, stony slopes	edible, fodder	ERE
1396	Aegilops triaristata Willd.	annual	Mediterranean	800 - 1800	Stony slopes, rocks		ERE
1397	Aegilops triuncialis L.	annual	Ancient Mediterranean	500 - 1500	Stony slopes, rocks		ERE
1398	Aegilops umbellulata Zhuk.	annual	East Ancient Mediterranean	800 - 1500	Stony slopes, rocks		ERE
1399	Aeluropus littoralis (Gouan) Parl.	perennial	Euro-Mediterranean	300 - 600	Sands, solonchaks		ERE

1400	Aeluropus pungens (M. Bieb.) K. Koch	perennial	Ancient Mediterranean	300 - 600	Sands, solonchaks		ERE
1401	Achnatherum bromoides (L.) P. Beauv.	perennial	Mediterranean	400 - 800	Stony slopes, shibliak		ERE
1402	Agropyron imbricatum Roem. et Schult.	perennial	Ancient Mediterranean	700 - 1500	Arid openforests, phryganoids		ERE
1403	Agropyron incanum (Nabelek) Tzvelev	perennial	Asia Minor - Caucasian	800 - 2400	Stony slopes, meadows		ERE
1404	Agropyron pectinatum (M. Bieb.) P. Beauv.	perennial	East Ancient Mediterranean	600 - 1500	Steppes, rocky slopes	decorative, medicinal, fodder	ERE
1405	Agrostis capillaris L.	perennial	Holarctic	1200 - 2800	Rocks, meadows		CFC, 2006, 2: 304
1406	Agrostis gigantea Roth	perennial	Eurasian	1200 - 2400	Rocks, meadows		ERE
1407	Agrostis olympica (Boiss.) Bor	perennial	Asia Minor - Caucasian	2200 - 3000	Subalpine, alpine meadows		CFC, 2006, 2: 304-305
1408	Agrostis planifolia K. Koch	perennial	Caucasian	1800 - 2600	Rocks, meadows		CFC, 2006, 2: 305-306
1409	Agrostis stolonifera L.	perennial	Eurasian	800 - 2100	Forests, rocks		ERE
1410	Aira elegantissima Schur	annual	Euro-Mediterranean	400 - 1000	Sands, shibliak		CFC, 2006, 2: 297
1411	Alopecurus aequalis Sobol.	perennial	Holarctic	1500 - 2800	Moist slopes, riversides, meadows		CFC, 2006, 2: 343
1412	Alopecurus armenus (K. Koch) Grossh.	perennial	Asia Minor - Caucasian	800 - 2800	Stony slopes, meadows	fodder	ERE
1413	Alopecurus arundinaecus Poir.	perennial	Palearctic	800 - 1800	Moist slopes, riversides, meadows	fodder	ERE
1414	Alopecurus aucheri Boiss.	perennial	Atropatenian	1800 - 2800	Rocks, meadows		CFC, 2006, 2: 341

1415	Alopecurus myosuroides Huds.	perennial	Holarctic	800 - 1800	Stony slopes, riversides	fodder	ERE
1416	Alopecurus textilis Boiss. subsp. tifiensis (G. Westb.) Tzvelev	perennial	Iberian	1800 - 3000	Rocks, meadows		Grossheim, 1949, p. 688
1417	Anisantha rubens (L.) Nevski	annual	Mediterranean	400 - 800	Sands, shibliak	fodder	ERE
1418	Anisantha sterilis (L.) Nevski	annual	Eurasian	700 - 1800	Sands, shibliak	fodder	ERE
1419	Anisantha tectorum (L.) Nevski	annual	Mediterranean	350 - 1500	Semideserts, stony slopes	fodder	ERE
1420	Amblyopyrum muticum (Boiss.) Eig	annual	Asia Minor - Caucasian	800 - 1500	Stony slopes		ERE
1421	Anthoxanthum alpinum A. et D. Löve	perennial	Holarctic	1800 - 3000	Forests, meadows		CFC, 2006, 2: 291
1422	Anthoxanthum odoratum L.	perennial	Holarctic	1800 - 2800	Rocks, meadows	medicinal	ERE
1423	Apera intermedia Hack.	annual	Asia Minor - Caucasian	800 - 1500	Stony slopes, riversides	fodder	CFC, 2006, 2: 303
1424	Apera spica-venti (L.) P. Beauv.	annual	Eurasian	800 - 1800	Forests	fodder	ERE
1425	Aristida heymanii Regel	annual	Mediterranean	400 - 1400	Sands, shibliak		CFC, 2006, 2: 360
1426	Arrhenatherum elatius (L.) P. Beauv. ex J. & C. Presl.	perennial	Euro-Mediterranean	1200 - 3000	Rocks, meadows	fodder	ERE
1427	Arrhenatherum kotschy Boiss.	perennial	Iranian	1200 - 2300	Stony slopes, rocks	fodder	ERE
1428	Avena barbata Pott ex Link	annual	Mediterranean	600 - 1500	Shibliak	fodder	ERE
1429	Avena byzantina K. Koch	annual	Mediterranean	600 - 800	Shibliak		CFC, 2006, 2: 285-286
1430	Avena clauda Durieu	annual	Mediterranean	600 - 800	Stony slopes		CFC, 2006, 2: 287

1431	Avena fatua L.	annual	Paelearctic	400 - 2300	Fields, meadows, forest edges	fodder	ERE
1432	Avena persica Steud.	annual	Mediterranean	800 - 2600	Rocks, meadows	fodder	ERE
1433	Avena trichophylla K. Koch	annual	Mediterranean	400 - 1100	Fields, shibliak	fodder	ERE
1434	Bellardiochloa polychroa (Trautv.) Roshev.	perennial	East Ancient Mediterranean	2600 - 2800	Alpine meadows		CFC, 2006, 2: 317-318
1435	Boriskellera arundinacea (L.) Terehov	perennial	Euro-Siberian	600 - 1100	Shibliak		CFC, 2006, 2: 362
1436	Bothriochloa caucasica (Trin.) C. E. Hubb.	perennial	Asia Minor - Caucasian	600 - 2200	Stony slopes, arid openforests, rocks		CFC, 2006, 2: 376
1437	Bothriochloa ischaemum (L.) Keng	perennial	Eurasian	700 - 2000	Stony slopes, arid openforests, rocks	fodder	ERE
1438	Brachiaria eruciformis (Smith) Griseb.	annual	Mediterranean	400 - 1100	Fields		CFC, 2006, 2: 368
1439	Brachypodium rupestre (Host) Roem. et Schult.	perennial	Eurasian	800 - 2400	Shrubbery, forests, meadows		CFC, 2006, 2: 249
1440	Brachypodium sylvaticum (Huds.) P. Beauv.	perennial	Holarctic	700 - 1800	Shrubbery, forests	fodder	ERE
1441	Briza elatior Sibth. & Sm.	perennial	East Mediterranean	1100 - 2400	Forests, meadows		ERE
1442	Bromopsis benekenii (Lange) Holub	perennial	Eurasian	800 - 1800	Forests		CFC, 2006, 2: 279
1443	Bromopsis erecta (Huds.) Fourr.	perennial	East Mediterranean	1500 - 2200	Forests, meadows		ERE
1444	Bromopsis inermis (Leyss.) Holub subsp. inermis.	perennial	Eurasian	1500 - 2400	Meadows, edge of forests	fodder	ERE
1445	Bromopsis riparia (Rehmann) Holub	perennial	Asia Minor - Caucasian	1800 - 2300	Moist slopes, riversides, meadows	fodder	ERE

1446	Bromopsis tomenthella (Boiss.) Holub.	perennial	Mediterranean	1100 - 2300	Rocks		ERE
1447	Bromopsis variegata (M. Bieb.) Holub subsp. variegata	perennial	Asia Minor - Caucasian	1800 - 2600	Rocks, meadows	fodder	ERE
1448	Bromus arvensis L.	annual	Holarctic	600 - 1100	Fields, stony slopes		ERE
1449	Bromus briziformis Fisch. & C. A. Mey.	annual	Hyrcanian	800 - 1800	Stony slopes, forest edges		ERE
1450	Bromus commutatus Schrad.	annual	European	600 - 1800	Shibliak, meadows, forest edges		ERE
1451	Bromus danthoniae Trin.	annual	Irano-Turanian	600 - 2200	Arid openforests, rocks		ERE
1452	Bromus japonicus Thunb. subsp. anatolicus (Boiss. et Heldr.) Penzes	annual	Eurasian	600 - 1800	Shrubbery, fields, stony slopes, meadows	fodder	ERE
1453	Bromus scoparius L.	annual	Mediterranean	400 - 1500	Fields, stony slopes, riversides	fodder	ERE
1454	Bromus squarrosus L.	annual	Paelearctic	400 - 1500	Shrubbery, stony slopes, meadows	fodder	ERE
1455	Calamagrostis arundinacea (L.) Roth	perennial	Paelearctic	800 - 1800	Shrubbery, stony slopes, meadows		ERE
1456	Calamagrostis epigeios (L.) Roth	perennial	Holarctic	800 - 2400	Forests, meadows, edge of forests		ERE
1457	Calamagrostis pseudophragmites (Hallf.) Koeler	perennial	Eurasian	1100 - 2400	Shrubbery, stony slopes, meadows		CFC, 2006, 2: 302
1458	Catabrosa aquatica L.	perennial	Holarctic	600 - 1800	Lakes, bogs, riversides	fodder	ERE
1459	Catabrosella araratica (Lipsky) Tzvelev	perennial	Armenian	2200 - 3000	Rocks, meadows		CFC, 2006, 2: 327
1460	Catabrosella humilis (M.Bieb.) Tzvelev	perennial	Mediterranean	800 - 3000	Stony slopes, rocks, meadows		CFC, 2006, 2: 328

1461	Catabrosella fibrosa (Trautv.) Tzvelev	perennial	Minor Asian	2600 - 3000	Rocks, meadows		CFC, 2006, 2: 327
1462	Catabrosella parviflora (Boiss. & Buhse) Czop.	perennial	Asia Minor - Caucasian	1800 - 2800	Rocks, meadows	fodder	ERE
1463	Catabrosella variegata (Boiss.) Tzvelev	perennial	Asia Minor - Caucasian	2000 - 3000	Rocks, meadows	fodder	CFC, 2006, 2: 327
1464	Cleistogenes bulgarica (Bornm.) Keng	perennial	Mediterranean	600 - 1500	Stony slopes		ERE
1465	Cleistogenes serotina (L.) Keng	perennial	Ancient Mediterranean	600 - 1500	Stony slopes		ERE
1466	Colpodium versicolor (Stev.) Schmalh.	perennial	Asia Minor - Caucasian	1500 - 3000	Rocks, meadows	fodder	CFC, 2006, 2: 330
1467	Crypsis aculeata (L.) Ait.	annual	Mediterranean	800 - 1500	Shrubbery, riversides		ERE
1468	Crypsis alopecuroides (Piller & Mitterp.) Schrad.	annual	Mediterranean - Irano-Turanian	1100 - 1800	Lakes, bogs, riversides		ERE
1469	Crypsis schoenoides (L.) Lam.	annual	Mediterranean - Irano-Turanian	800 - 1500	Fields, orchards, stony slopes		ERE
1470	Chrysopogon gryllus (L.) Trin.	perennial	European	350 - 800	Semideserts, stony slopes		CFC, 2006, 2: 376
1471	Cynodon dactylon (L.) Pers.	perennial	Holarctic	600 - 1600	Fields, orchards, stony slopes	medicinal	ERE
1472	Cynosurus cristatus L.	perennial	European	1600 - 1800	Moist slopes, riversides, meadows		ERE
1473	Cynosurus echinatus L.	annual	Mediterranean	600 - 1500	Stony slopes, shibliak		ERE
1474	Dactylis glomerata L.	perennial	European	450 - 1800	Steppes, rocky slopes	medicinal, fodder	ERE
1475	Deschampsia caespitosa (L.) P. Beauv.	perennial	Holarctic	1100 - 2800	Moist slopes, riversides, meadows		ERE

1476	<i>Digitaria sanguinalis</i> (L.) Scop.	annual	Holarctic	600 - 1100	Fields, gardens, stony slopes		ERE
1477	<i>Echinaria capitata</i> L.	annual	Mediterranean	700 - 1500	Stony slopes, rocks		ERE
1478	<i>Echinochloa crusgalli</i> (L.) P. Beauv.	annual	Holarctic	600 - 1800	Fields, gardens, stony slopes		ERE
1479	<i>Elymus caninus</i> L.	perennial	Eurasian	800 - 1800	Shrubbery, forests		ERE
1480	<i>Elymus caucasicus</i> (K. Koch) Tzvelev	perennial	Caucasian	800 - 1800	Shrubbery, forests		CFC, 2006, 2: 251-252
1481	<i>Elymus transhyrcanus</i> (Nevski) Tzvelev	perennial	Irano-Turanian	800 - 1100	Stony slopes, arid openforests		CFC, 2006, 2: 251
1482	<i>Elytrigia caespitosa</i> (K. Koch) Nevski	perennial	Minor Asian	900 - 1500	Stony slopes, rocks	fodder	ERE
1483	<i>Elytrigia pulcherrima</i> (Grossh.) Nevski	perennial	Eurasian	1000 - 2400	Stony slopes, rocks	fodder	CFC, 2006, 2: 255-256
1484	<i>Elytrigia repens</i> (L.) Nevski	perennial	Eurasian	600 - 1500	Fields, stony slopes	medicinal	ERE
1485	<i>Elytrigia trichophora</i> (Link) Nevski	perennial	Eurasian	600 - 1800	Steppes, rocky slopes	fodder	ERE
1486	<i>Eragrostis barrelieri</i> Daveau	annual	Irano-Turanian	400 - 800	Sands, stony slopes		ERE
1487	<i>Eragrostis minor</i> Host	annual	Eurasian	600 - 1500	Stony slopes, rocks		ERE
1488	<i>Eragrostis pilosa</i> (L.) P. Beauv.	annual	Eurasian	700 - 1500	Fields, stony slopes		ERE
1489	<i>Eremopoa oxyglumis</i> (Boiss.) Roshev.	annual	Asia Minor - Caucasian	350 - 1500	Semideserts, stony slopes	fodder	CFC, 2006, 2: 326
1490	<i>Eremopoa persica</i> (Trin.) Roshev.	annual	East Ancient Mediterranean	350 - 1500	Semideserts, stony slopes	fodder	ERE
1491	<i>Eremopoa songarica</i> (Schrenk) Roshev.	annual	Irano -Turanian	800 - 1800	Fields, stony slopes	fodder	CFC, 2006, 2: 327

1492	Eremopyrum distans (K. Koch) Nevski	annual	Irano -Turanian	350 - 1500	Semideserts, stony slopes		ERE
1493	Eremopyrum hirsutum (Bertol.) Nevski	annual	Irano -Turanian	350 - 1100	Semideserts, stony slopes		CFC, 2006, 2: 259
1494	Eremopyrum orientale (L.) Jaub. & Spach	annual	Paelearctic	350 - 800	Semideserts, stony slopes		ERE
1495	Eriochloa succincta (Trin.) Kunth	annual	Frontal Asian	600 - 1500	Moist slopes, riversides		CFC, 2006, 2: 368
1496	Festuca arundinacea Schreb.	perennial	Holarctic	800 - 2400	Shrubbery, meadows, riversides		CFC, 2006, 2: 308
1497	Festuca alexeenkoi E. Alexeew	perennial	Caucasian	1200 - 2000	Stony slopes, rocks		ERE
1498	Festuca brunnescens (Tzvelev) Galushko	perennial	Asia Minor - Caucasian	2000 - 2800	Meadows, rocks		CFC, 2006, 2: 315
1499	Festuca chalcophaea V. Krecz. et Bobr.	perennial	Armeno-Iranian	2200 -3000	Meadows		CFC, 2006, 2: 312
1500	Festuca drymeja Mert. et Koch	perennial	Ancient Mediterranean	800 -1800	Forests		ERE
1501	Festuca gigantea (L.) Vill.	perennial	Eurasian	800 - 1800	Forests, riversides		ERE
1502	Festuca oreophila Markgr. -Dann.	perennial	Asia Minor - Caucasian	2600 - 3000	Rocks		CFC, 2006, 2: 314
1503	Festuca pratensis Huds.	perennial	Holarctic	1500 - 2500	Shrubbery, stony slopes, meadows		ERE
1504	Festuca saxatilis Schur	perennial	Mediterranean	1800 - 3000	Rocks		ERE
1505	Festuca skvortsovii E. B. Alexeev	perennial	Atropatenian	600 - 1500	Stony slopes, rocks		ERE

1506	Festuca valesiaca Gaudin	perennial	Eurasian	800 - 1800	Shrubbery, stony slopes, meadows	fodder	ERE
1507	Festuca woronowii Hack. subsp. caucasica (St.-Yves) E. B. Alexeev	perennial	European	1500 - 2800	Rocks, meadows	fodder	ERE
1508	Gaudinopsis macra (Steven ex M. Bieb.) Eig	annual	East Ancient Mediterranean	600 - 1500	Stony slopes, rocks	fodder	ERE
1509	Glyceria fluitans (L.) R. Br.	perennial	Holarctic	1500 - 2300	Moist slopes, riversides, meadows		ERE
1510	Glyceria nemoralis (R. Uechtr.) R. Uechtr. et Koern.	perennial	Hyrcanian	1100 - 1900	Moist slopes, riversides, bogs		CFC, 2006, 2: 344
1511	Glyceria notata Chevall.	perennial	Euro-Mediterranean	800 - 1800	Moist slopes, riversides, bogs		ERE
1512	Helictotrichon adzharicum (Albov) Grossh.	perennial	Caucasian	2100 - 3000	Rocks, meadows		CFC, 2006, 2: 288
1513	Helictotrichon armeniacum (Schischk.) Grossh.	perennial	Asia Minor - Caucasian	1600 - 2600	Rocks, meadows, forest edges		CFC, 2006, 2: 288
1514	Helictotrichon pubescens (Huds.) Besser	perennial	Paelearctic	1600 - 3000	Shrubbery, rocks, meadows		CFC, 2006, 2: 288-289
1515	Hordelymus europaeus (L.) Harz	perennial	Euro-Mediterranean	1400 - 1800	Moist slopes, riversides, forests		ERE
1516	Hordeum bulbosum L.	perennial	Mediterranean	600 - 1800	Stony slopes, rocks	medicinal, fodder	ERE
1517	Hordeum glaucum Steud.	annual	Ancient Mediterranean	450 - 2200	Fields, sands, stony slopes		ERE
1518	Hordeum geniculatum All.	annual	Mediterranean	800 - 1800	Stony slopes, rocks		ERE
1519	Hordeum murinum L.	annual	East Ancient Mediterranean	500 - 1800	Sands, stony slopes, rocks		ERE

1520	Hordeum spontaneum K. Koch	annual	Ancient Mediterranean	600 - 1500	Stony slopes, rocks		ERE
1521	Hordeum violaceum Boiss.	perennial	Armeno-Iranian	1800 - 2700	Rocks, meadows		CFC, 2006, 2: 272
1522	Imperata cylindrica (L.) Raeusch.	perennial	Mediterranean	400 - 1100	Moist slopes, riversides		CFC, 2006, 2: 374
1523	Koeleria albobii Domin subsp. caucasica (Domin) Tzvelev	perennial	Caucasian	2400 - 2800	Rocks, meadows		CFC, 2006, 2: 295 -296
1524	Koeleria kurdica Ujhelyi	perennial	Atropatenian	700 - 2300	Arid openforests, rocks	fodder	ERE
1525	Koeleria macrantha (Ledeb.) Schult.	perennial	Holarctic	700 - 2400	Stony slopes, meadows, rocks	fodder	ERE
1526	Lepturus pannonicus (Host) Kunth	annual	Eurasian	350 - 600	Solonchaks		CFC, 2006, 2: 335
1527	Lolium subulatum (Banks & Sol.) Eig	annual	Ancient Mediterranean	400 - 1500	Fields, sands, stony slopes		ERE
1528	Lolium perenne L.	annual	Paelearctic	450 - 2400	Fields, stony slopes, meadows		ERE
1529	Lolium persicum Boiss. et Hohen.	annual	Irano -Turanian	450 - 1500	Fields, gardens, stony slopes		ERE
1530	Lolium rigidum Gaudin	annual	Ancient Mediterranean	450 - 1800	Fields, gardens, stony slopes		ERE
1531	Melica hohenackeri Boiss.	perennial	Atropatenian	800 - 1800	Stony slopes, rocks		ERE
1532	Melica jacquemontii Decne.	perennial	East Ancient Mediterranean	800 - 2300	Stony slopes, rocks		ERE
1533	Melica nutans L.	perennial	Eurasian	800 - 1800	Forests, shrubbery		ERE
1534	Melica picta K. Koch	perennial	Mediterranean	800 - 1800	Forests, shrubbery		CFC, 2006, 2: 345
1535	Melica taurica K. Koch	perennial	East Mediterranean	400 - 1800	Steppes, rocky slopes		ERE

1536	Melica transsilvanica Schur	perennial	Eurasian	400 - 1800	Steppes, rocky slopes		ERE
1537	Melica uniflora Retz	perennial	European	800 - 1800	Forests		CFC, 2006, 2: 345
1538	Milium effusum L.	perennial	Holarctic	800 - 1800	Forests		CFC, 2006, 2: 298
1539	Milium vernale M. Bieb.	annual	Mediterranean	600 - 1500	Shrubbery, openforests	fodder	ERE
1540	Nardurus maritimus (L.) Murb.	annual	Eurasian	500 - 1100	Stony slopes, phryganoids		CFC, 2006, 2: 319
1541	Nardus stricta L.	perennial	Paelearctic	2000 - 3000	Rocky slopes		CFC, 2006, 2: 357
1542	Pennisetum orientale Rich. ex Pers.	perennial	East Mediterranean	600 - 1800	Stony slopes, rocks	decorative, fodder	ERE
1543	Phalaris paradoxa L.	annual	Mediterranean	1200 - 1800	Stony slopes, rocks		CFC, 2006, 2: 338
1544	Phalaroides arundinacea (L.) Rausch.	perennial	Holarctic	800 - 2800	Meadows, moist slopes, riversides		ERE
1545	Phleum alpinum L.	perennial	Holarctic	1500 - 3000	Meadows, riversides		CFC, 2006, 2: 340
1546	Phleum bertolonii DC.	perennial	Euro-Mediterranean	1400 - 2200	Stony slopes, meadows	fodder	ERE
1547	Phleum paniculatum Huds.	annual	Ancient Mediterranean	700 - 1800	Stony slopes		CFC, 2006, 2: 339
1548	Phleum phleoides (L.) H. Karst.	perennial	Paelearctic	800 - 2700	Stony slopes, meadows		ERE
1549	Phleum pratense L.	perennial	Paelearctic	800 - 2400	Stony slopes, meadows	decorative, fodder	ERE
1550	Phragmites altissimus (Benth.) Nabille	perennial	Eurasian	450 - 1800	Moist slopes, lakes, riversides	decorative, medicinal, fodder	ERE

1551	Phragmites australis (Cav.) Trin. ex Steud.	perennial	Holarctic	400 - 2400	Moist slopes, lakes, meadows, riversides	decorative, medicinal, technical, fodder	ERE
1552	Piptatherum holciforme (M.Bieb.) Roem. et Schult.	perennial	East Ancient Mediterranean	700 - 1500	Phryganoids, arid openforests		CFC, 2006, 2: 356
1553	Piptatherum virescens (Trin.) Boiss.	perennial	East Ancient Mediterranean	700 - 1800	Shibliak, edge of forests		CFC, 2006, 2: 356
1554	Poa alpina L.	perennial	Holarctic	800 - 2800	Rocky slopes, meadows	fodder	ERE
1555	Poa angustifolia L.	perennial	Eurasian	700 - 2800	Stony slopes, meadows		ERE
1556	Poa annua L.	annual	Holarctic	700 - 1800	Orchards, stony slopes		ERE
1557	Poa araratica Trautv.	perennial	Armeno-Iranian	800 - 3000	Stony slopes, arid openforests, meadows		CFC, 2006, 2: 326
1558	Poa badensis Haenke	perennial	Asia Minor - Caucasian	1300 - 3000	Rocky slopes, meadows		CFC, 2006, 2: 321
1559	Poa bulbosa L.	perennial	Eurasian	400 - 2800	Fields, rocky slopes, meadows		ERE
1560	Poa compressa L.	perennial	European	600 - 2200	Shibliak, meadows, edge of forests		ERE
1561	Poa densa Troitzky	perennial	East Ancient Mediterranean	800 - 1800	Stony slopes, meadows		CFC, 2006, 2: 322
1562	Poa iberica Fisch. & C. A. Mey.	perennial	Asia Minor - Caucasian	1600 - 2400	Stony slopes, meadows		CFC, 2006, 2: 322-323
1563	Poa longifolia Trin.	perennial	Caucasian	1700 - 3000	Stony slopes, meadows		ERE
1564	Poa nemoralis L.	perennial	Holarctic	800 - 1800	Forests		ERE

1565	Poa palustris L.	perennial	Holarctic	800 - 1800	Moist slopes, lakes, riversides		ERE
1566	Poa pratensis L.	perennial	Holarctic	1200 - 2600	Stony slopes, shrubbery, meadows	decorative, fodder	ERE
1567	Poa seredinii Galkin	perennial	Caucasian	2200 - 2600	Meadows		CFC, 2006, 2: 325
1568	Poa sylvicola Guss.	perennial	Euro-Mediterranean	800 - 1800	Moist slopes, riversides		ERE
1569	Poa trivialis L.	perennial	Holarctic	800 - 1800	Shrubbery, forests	decorative, fodder	ERE
1570	Polypogon viridis (Gouan) Breistr.	perennial	Holarctic	600 - 1100	Moist slopes, riversides		ERE
1571	Psilurus incurvus (Gouan) Schinz et Thell.	annual	Mediterranean	400 - 800	Rocky slopes		CFC, 2006, 2: 320
1572	Puccinellia bulbosa (Grossh.) Grossh.	perennial	Armeno-Iranian	350 - 1100	Solonchaks		CFC, 2006, 2: 331
1573	Puccinellia distans (Jacq.) Parl.	perennial	Euro-Mediterranean	600 - 1200	Solonchaks		ERE
1574	Puccinellia gigantea (Grossh.) Grossh.	perennial	Irano-Turanian	700 - 1500	Moist slopes, riversides		CFC, 2006, 2: 331
1575	Puccinellia sevangensis Grossh.	perennial	Iranian	800 - 1500	Moist slopes, riversides		ERE
1576	Rostraria cristata (L.) Tzvelev	annual	Holarctic	400 - 1100	Stony slopes		CFC, 2006, 2: 293
1577	Schismus arabicus Nees	annual plant	Mediterranean	800 - 1400	Stony slopes, rocks		ERE
1578	Schismus barbatus (L.) Thell.	annual plant	Mediterranean - Frontal Asian	350 - 750	Semideserts, stony slopes		CFC, 2006, 2: 359
1579	Sclerochloa dura (L.) Beauv.	annual	Ancient Mediterranean	400 - 2100	Stony slopes, rocks		CFC, 2006, 2: 332-333

1580	Sclerochloa woronowii (Hack.) Tzvelev ex Bor	annual	Armeno-Iranian	400 - 1100	Sands, shrubbery		CFC, 2006, 2: 332
1581	Scleropoa rigida (L.) Griseb.	annual	Mediterranean	600 - 1100	Stony slopes, rocks		ERE
1582	Secale montanum Guss. subsp. chaldicum (Fed.) Tzvelev	perennial	Transcaucasian	1500 - 2700	Stony slopes, meadows		ERE
1583	Secale vavilovii Grossh. subsp. vavilovii	annual	Atropatenian	900 - 1800	Fields, stony slopes		CFC, 2006, 2: 270
1584	Sesleria phleoides Steven ex Roem. & Schult.	perennial	Asia Minor - Caucasian	1400 - 2800	Stony slopes, meadows	fodder	ERE
1585	Setaria glauca (L.) P. Beauv.	annual	Holarctic	400 - 1500	Orchards, stony slopes		Grossheim A. A., 1949, p. 680
1586	Setaria verticillata (L.) P. Beauv.	annual	Paelearctic	700 - 1800	Orchards, riversides, stony slopes	fodder	ERE
1587	Setaria viridis (L.) P. Beauv.	annual	Paelearctic	450 - 1800	Fields, gardens, shrubbry		CFC, 2006, 2: 371
1588	Sorghum halepense (L.) Pers.	perennial	Mediterranean	600 - 1500	Orchards, riversides, stony slopes		ERE
1589	Stipa arabica Trin. & Rupr.	perennial	Ancient Mediterranean	700 - 1800	Arid openforest, rocks	fodder	ERE
1590	Stipa araxensis Grossh.	perennial	Atropatenian	600 - 1800	Stony slopes, phryganoids, rocks	decorative, fodder	CFC, 2006, 2: 353
1591	Stipa capillata L.	perennial	Irano -Turanian	800 - 2600	Stony slopes, phryganoids, rocks	decorative, fodder	ERE
1592	Stipa ehrenbergiana Trin. et Rupr.	perennial	Irano -Turanian	700 - 2300	Stony slopes, phryganoids, rocks	decorative, fodder	ERE
1593	Stipa hohenackeriana Trin. et Rupr.	perennial	Irano -Turanian	700 - 1600	Stony slopes, phryganoids, rocks		CFC, 2006, 2: 350

1594	Stipa lessingiana Trin. et Rupr.	perennial	Euro-Siberian	600 - 2700	Stony slopes, arid openforest, rocks	decorative, fodder	ERE
1595	Stipa pennata L. subsp. pennata	perennial	Irano -Turanian	800 - 1800	Stony slopes, phryganoids, rocks	decorative, fodder	ERE
1596	Stipa pulcherrima K. Koch	perennial	Euro-Mediterranean	700 - 2500	Stony slopes, phryganoids, rocks	decorative, fodder	ERE
1597	Stipa tirsa Steven	perennial	Euro-Siberian	1200 - 2600	Forests, meadows		CFC, 2006, 2: 355
1598	Stipa zalesskii Wilensky subsp. pontica (P. A. Smirn.) Tzvelev	perennial	Mediterranean	1800 - 2400	Stony slopes, rocks		CFC, 2006, 2: 352
1599	Stipagrostis plumosa (L.) Munro ex T. Anders.	perennial	Mediterranean - Irano-Turanian	450 - 1500	Semideserts, sands, phryganoids, rocks	decorative	ERE
1600	Stipagrostis szovitsiana (Trin. & Rupr.) Mussajev	perennial	Irano -Turanian	450 - 1200	Semideserts, sands, phryganoids		CFC, 2006, 2: 360
1601	Taeniatherum crinitum (Schreb.) Nevski	annual	Ancient Mediterranean	450 - 1500	Stony slopes, rocks		ERE
1602	Trachynia distachya (L.) Link	annual	Ancient Mediterranean	600 - 1400	Stony slopes, rocks		CFC, 2006, 2: 250
1603	Tragus racemosus (L.) All.	annual	Euro-Mediterranean	600 - 1800	Stony slopes, rocks		ERE
1604	Trisetum flavescens (L.) P. Beauv.	perennial	European	1100 - 2200	Shrubbery, rocks	fodder	ERE
1605	Trisetum rigidum (M. Bieb.) Roem. & Schult.	perennial	Armeno-Iranian	800 - 2400	Stony slopes, rocks	fodder	ERE
1606	Trisetum turcicum Chrtk	perennial	Asia Minor - Caucasian	1500 - 2800	Meadows, riversides		CFC, 2006, 2: 292
1607	Triticum araraticum Jakubz.	annual	Armeno-Iranian	800 -1400	Stony slopes, rocks		CFC, 2006, 2: 265
1608	Triticum boeoticum Boiss. subsp. thaoudar (Reut. ex Hausskn.) Grossh.	annual	East Mediterranean	1200 - 1800	Stony slopes, rocks		CFC, 2006, 2: 265

1609	Triticum urartu Thum. ex Gandiljan	annual	Irano -Turanian	400 - 1500	Fields, stony slopes		CFC, 2006, 2: 264
1610	Vulpia hirtiglumis Boiss. & Hausskn.	annual	Irano -Turanian	400 - 800	Fields, stony slopes		CFC, 2006, 2: 318-319
1611	Vulpia myuros (L.) C. C. Gmel.	annual	Mediterranean	400 - 1500	Fields, stony slopes, shibliak		ERE
1612	Vulpia persica (Boiss. & Buhse) V. I. Krecz. & Bobrov	annual	Iranian	400 - 1500	Fields, stony slopes	fodder	Grossheim A. A., 1949, p. 709
	<i>Polygalaceae</i>						
1613	Polygala alpicola Rupr.	perennial	Caucasian	2400 - 3000	Meadows, rocks		ERE
1614	Polygala anatolica Boiss. et Heldr.	perennial	Minor Asian	800 - 2400	Shrubbery, forests, meadows	decorative, medicinal	ERE
1615	Polygala caucasica Rupr.	perennial	Caucasian	800 - 2400	Meadows, forest edges	medicinal	ERE
1616	Polygala hohenackeriana Fisch. et C. A. Mey.	perennial	Armeno-Iranian	350 - 1800	Semideserts, stony slopes, rocks		Grossheim A. A., 1949, p. 197
1617	Polygala transcaucasica Tamamsch.	perennial	Transcaucasian	800 - 2400	Shrubbery, forest edges, meadows		ERE
	<i>Polygonaceae</i>						
1618	Atraphaxis caucasica (Hoffm.) N. Pav.	semishrub	Caucasian	800 - 1800	Stony slopes, rocks		ERE
1619	Atraphaxis spinosa L.	semishrub	Irano - Turanian	400 - 1100	Solonchaks	medicinal	ERE
1620	Oxyria digyna (L.) Hill.	perennial	Irano - Turanian	2600 - 3100	Rocky slopes, meadows		Grossheim, 1949, p. 583
1621	Polygonum alpestre C. A. Mey.	perennial	Asia Minor - Caucasian	2600 - 3100	Rocky slopes, meadows		CFC, 2012, 3(2): 263

1622	Polygonum alpinum All.	perennial	Euro-Siberian	1800 - 2800	Rocky slopes, meadows	decorative, medicinal, edible	ERE
1623	Polygonum amphibium L.	perennial	Holarctic	800 - 2600	Lakes, bogs, riversides	decorative, medicinal	ERE
1624	Polygonum aviculare L.	perennial	Polychorous	600 - 1500	Gardens, orchards	medicinal	ERE
1625	Polygonum carneum K. Koch	perennial	Euxinian	1100 - 1800	Forests		CFC, 2012, 3(2): 261
1626	Polygonum convolvulus L.	perennial	Paelearctic	600 - 1800	Shrubbery, orchards	edible, medicinal	ERE
1627	Polygonum hydropiper L.	annual	Holarctic	600 - 1800	Lakes, riversides	medicinal	ERE
1628	Polygonum luzuloides Jaub. et Spach.	perennial	Atropatenian	600 - 1800	Stony slopes, rocks		ERE
1629	Polygonum nodosum Pers.	perennial	Paelearctic	600 - 1800	Moist slopes, riversides		ERE
1630	Polygonum patulum M. Bieb.	annual	Euro-Siberian	400 - 1500	Stony slopes, riversides		CFC, 2012, 3(2):266
1631	Polygonum persicaria L.	annual	Eurasian	600 - 1800	Lakes, riversides		CFC, 2012, 3(2): 259
1632	Rumex acetosa L.	perennial	Holarctic	600 - 2800	Shrubbery, meadows, forest edges	edible, medicinal	ERE
1633	Rumex acetoselloides Bal.	perennial	East Mediterranean	600 - 2600	Rocky slopes, shrubbery, meadows	edible, medicinal	ERE
1634	Rumex alpinus L.	perennial	Euro-Mediterranean	2400 - 2800	Rocky slopes, meadows	edible, medicinal	ERE
1635	Rumex angustifolius Campd.	perennial	Asia Minor - Caucasian	1800 - 2700	Rocky slopes, meadows	medicinal	ERE
1636	Rumex conglomeratus Murray	perennial	Euro-Mediterranean	400 - 800	Moist slopes, riversides		ERE

1637	Rumex confertus Willd.	perennial	Eurasian	600 - 1800	Moist slopes, riversides	edible, medicinal	ERE
1638	Rumex crispus L.	perennial	Polychorous	600 - 1800	Moist slopes, riversides	edible, medicinal	ERE
1639	Rumex dentatus L.	perennial	Paelearctic	1100 - 1500	Moist slopes, riversides	edible, medicinal	ERE
1640	Rumex obtusifolius L.	perennial	Asia Minor - Caucasian	600 - 1800	Shrubbery, edge of forests	edible, medicinal	ERE
1641	Rumex pulcher L.	perennial	Mediterranean	800 - 1800	Moist slopes, riversides		ERE
1642	Rumex sanguineus L.	perennial	Holarctic	600 - 1800	Shrubbery, edge of forests		ERE
1643	Rumex scutatus L.	perennial	Euro –Ancient Mediterranean	800 - 2200	Stony slopes, rocks		ERE
1644	Rumex tuberosus L.	perennial	Euro-Mediterranean	600 - 1800	Shrubbery, forest edges		ERE
	<i>Portulacaceae</i>						
1645	Portulaca oleracea L.	annual	Euro - Ancient Mediterranean	350 - 1500	Fields, gardens, orchards	edible, medicinal	ERE
	<i>Potamogetonaceae</i>						
1646	Potamogeton alpinus Balb.	perennial	Holarctic	1500 - 2200	Lakes, riversides		CFC, 2006, 2: 383
1647	Potamogeton lucens L.	perennial	Euro-Mediterranean	850 - 1800	Lakes, riversides		CFC, 2006, 2: 383
1648	Potamogeton natans L.	perennial	Holarctic	850 - 1800	Moist slopes, lakes, riversides		ERE
1649	Potamogeton praelongus Wulf.	perennial	Holarctic	800 - 1800	Moist slopes, lakes, riversides		CFC, 2006, 2: 383

1650	Potamogeton pusillus L.	perennial	Holarctic	800 - 1500	Moist slopes, lakes, riversides		ERE
	Primulaceae						
1651	Anagallis arvensis L.	annual	Holarctic	400 - 1500	Moist slopes, riversides	decorative, medicinal	ERE
1652	Anagallis coerulea Schreb.	annual	Holarctic	400 - 1500	Fields, stony slopes, rocks	decorative, medicinal	ERE
1653	Androsace elongata L.	annual	Paelearctic	400 - 1500	Sands, shrubbery		ERE
1654	Androsace maxima L. subsp. caucasica(Kusn.) Fed.	annual	Caucasian	800 - 1800	Stony slopes, rocks		ERE
1655	Androsace raddeana Sommier et Levier	biennial	Caucasian	2400 - 2800	Rocky slopes, meadows		CFC, 2012, 3(2): 333
1656	Androsace septentrionalis L.	annual	Holarctic	1500 - 2400	Stony slopes, meadows	decorative, medicinal	ERE
1657	Androsace villosa L.	perennial	Paelearctic	1500 - 2400	Stony slopes, rocks	decorative	ERE
1658	Asterolinon linum-stellatum (L.) Duby	annual	Mediterranean	800 - 1800	Stony slopes		CFC, 2012, 3(2): 336
1659	Lysimachia verticillaris Spreng.	perennial	Asia Minor - Caucasian	800 - 1800	Forests, riversides	decorative, medicinal	ERE
1660	Lysimachia vulgaris L.	perennial	Paelearctic	800 - 1800	Moist slopes, riversides	decorative, medicinal	ERE
1661	Primula algida Adams	perennial	Irano -Turanian	2200 - 2800	Meadows		CFC, 2012, 3(2): 328
1662	Primula auriculata Lam.	perennial	East Ancient Mediterranean	2200 - 2800	Meadows		CFC, 2012, 3(2): 329
1663	Primula komarovii Los.	perennial	Caucasian	600 -1800	Shrubbery, forests	decorative	ERE
1664	Primula macrocalyx (Bunge) Ludi	perennial	Ancient - Mediterranean	600 - 1800	Forests	decorative	ERE

1665	Primula pallasii Lehm.	perennial	Holarctic	800 - 1800	Shrubbery, forests	decorative, medicinal	ERE
1666	Primula ruprechtii Kusn.	perennial	Caucasian	2600 - 3000	Alpine meadows		Grossheim, 1949, p. 595
1667	Primula sibthorpii Hoffm.	perennial	East Ancient Mediterranean	600 - 1500	Shrubbery, forests	decorative	ERE
1668	Primula woronowii Los.	perennial	Ancient Mediterranean	600 - 1800	Shrubbery, forests	decorative	ERE
1669	Samolus valerandii L.	perennial	Paelearctic	400 - 800	Moist slopes, riversides		Grossheim A. A., 1949, p. 599
	<i>Punicaceae</i>						
1670	Punica granatum L.	tree	Ancient Mediterranean	400 - 1500	Stony slopes, rocks	decorative, medicinal, edible	ERE
	<i>Ranunculaceae</i>						
1671	Adonis aestivalis L.	annual	Euro–Ancient- Mediterranean	400 - 1100	Fields, stony slopes		CFC, 2012, 3(2): 108 - 109
1672	Adonis bienertii Butk.	annual	Iranian	350 - 800	Fields, stony slopes		Grossheim, 1949, p. 60
1673	Adonis flammea Jacq.	annual	Euro –Ancient Mediterranean	400 - 1200	Fields, stony slopes	medicinal	ERE
1674	Adonis parviflora Fisch.	annual	Irano - Turanian	750 - 1200	Stony slopes	medicinal	ERE
1675	Aconitum anthora L.	perennial	Euro –Ancient Mediterranean	2600 - 3000	Rocky slopes, meadows		CFC, 2012, 3(2): 69
1676	Aconitum cochleare Vorosch.	perennial	North Atropatenian	1800 - 2400	Rocky slopes, meadows		CFC, 2012, 3(2): 71
1677	Aconitum nasutum Fisch. ex Rchb.	perennial	Caucasian	2200 - 2800	Meadows	medicinal	ERE

1678	Aconitum orientale Mill.	perennial	Minor Asian	1800 - 2600	Forests, meadows	medicinal	ERE
1679	Anemone caucasica Willd.	perennial	Caucasian	800 - 2600	Shrubbery, meadows		CFC, 2012, 3(2): 90
1680	Anemone ranunculoides L.	perennial	European	1500 - 2600	Forests, meadows	medicinal	ERE
1681	Anemone speciosa Adams	perennial	Caucasian	2600 - 3000	Alpine meadows		ERE
1682	Aquilegia olympica Boiss.	perennial	Asia Minor - Caucasian	1800 - 2800	Forests, meadows		CFC, 2012, 3(2): 62 - 63
1683	Caltha palustris L.	perennial	Holarctic	800 - 1500	Moist slopes, riversides, bogs	decorative, medicinal	ERE
1684	Caltha polypetala Hochst.	perennial	East Mediterranean	2200 - 3000	Meadows		Grossheim, 1949, p. 44
1685	Ceratocephala falcata (L.) Pers.	annual	Euro - Ancient Mediterranean	800 - 1500	Fields, stony slopes		CFC, 2012, 3(2): 106 - 107
1686	Clematis orientalis L.	liana	East Ancient Mediterranean	800 - 1500	Shrubbery, valley, forest edges	decorative, medicinal	ERE
1687	Clematis vitalba L.	perennial	Mediterranean	800 - 1200	Shrubbery, forest edges		ERE
1688	Consolida divaricata (Ledeb.) Schröding	annual	East Ancient Mediterranean	400 - 1200	Stony slopes, shrubbery	decorative	ERE
1689	Consolida orientalis Schröding	annual	Ancient Mediterranean	400 - 1200	Fields, gardens, shrubbry		ERE
1690	Consolida persica (Boiss.) Schröding	annual	Armeno -Iranian	400 - 800	Stony slopes,shibliak		CFC, 2012, 3(2): 82
1691	Delphinium flexuosum M.Bieb.	perennial plant	Caucasian	2200 - 3100	Stony slopes, rocks		Grossheim, 1949, p. 49
1692	Delphinium foetidum Lomakin	perennial	Atropatenian	2200 - 3100	Stony slopes, rocks	decorative, medicinal	ERE

1693	Delphinium freynii Conrath	perennial	Armeno - Atropatenian	800 - 1500	Shrubbery, edge of forests		CFC, 2012, 3(2): 77
1694	Delphinium cyphoplectrum Boiss.	perennial	East Ancient Mediterranean	800 - 1800	Stony slopes, forest edges		CFC, 2012, 3(2): 78
1695	Delphinium quercetorum Boiss. et Hausskn.	perennial	Iranian	600 - 1500	Shrubbery, phryganoids	decorative	ERE
1696	Delphinium speciosum M.Bieb.	perennial	Caucasian	2200 - 2600	Meadows	decorative	Grossheim, 1949, p. 48
1697	Delphinium szovitsianum Boiss.	perennial	Armeno - Atropatenian	600 - 1500	Fields, stony slopes	decorative, medicinal	ERE
1698	Ficaria calthifolia Rchb.	perennial	European	800 - 1800	Shrubbery, forests	decorative, medicinal, spice	ERE
1699	Ficaria ficarioides (Bory et Chaub.) Halaczy	perennial	East Mediterranean	2600 - 3000	Alpine meadows		CFC, 2012, 3(2): 105 - 106
1700	Ficaria verna Huds.	perennial	European	700 - 1100	Moist slopes	decorative	ERE
1701	Nigella arvensis L.	annual	Euro –Ancient Mediterranean	350 - 600	Fields, stony slopes	decorative, medicinal	ERE
1702	Nigella orientalis L.	annual	East Ancient Mediterranean	350 - 800	Fields, stony slopes		CFC, 2012, 3(2): 86
1703	Nigella segetalis M. Bieb.	annual	East Ancient Mediterranean	350 - 1800	Fields, stony slopes		Grossheim, 1949, p. 45
1704	Pulsatilla violacea Rupr.	perennial	Asia Minor - Caucasian	1100 - 1800	Forests		ERE
1705	Ranunculus acer L.	perennial	Eurasian	800 - 1800	Moist slopes, meadows		ERE
1706	Ranunculus arvensis L.	annual	Euro-Mediterranean	400 - 1500	Fields, moist slopes, riversides		ERE
1707	Ranunculus brachylobus Boiss. et Hohen.	perennial	Euxine-Hyrcanian	2200 - 2800	Meadows		Grossheim, 1949, p. 58

1708	Ranunculus bulbosus L.	perennial	Euro-Mediterranean	600 - 1500	Shrubbery, gardens, forests		ERE
1709	Ranunculus caucasicus M.Bieb.	perennial	Caucasian	1200 - 2800	Forests, meadows		ERE
1710	Ranunculus cicutarius Schlecht.	perennial	Hyrceanian	350 - 800	Sands, shrubbery		CFC, 2012, 3(2): 103
1711	Ranunculus crassifolius (Rupr.) Grossh.	perennial	Caucasian	2600 - 3000	Rocks, meadows		CFC, 2012, 3(2): 99
1712	Ranunculus divaricatus Schrank	perennial	Holarctic	800 - 1800	Lakes, bogs, riversides		ERE
1713	Ranunculus elegans K. Koch	perennial	Caucasian	1800 - 3000	Rocks, meadows		CFC, 2012, 3(2):. 96
1714	Ranunculus grandiflorus L.	perennial	Asia Minor - Caucasian	800 - 1800	Forests		ERE
1715	Ranunculus illyricus L.	perennial	Ancient - Mediterranean	800 - 1800	Shrubbery, stony slopes		CFC, 2012, 3(2):103
1716	Ranunculus kotschy Boiss.	perennial	Irano -Turanian	800 - 2400	Forests, meadows		ERE
1717	Ranunculus lateriflorus DC.	annual	Mediterranean	800 - 1800	Moist slopes, riversides		CFC, 2012, 3(2):106
1718	Ranunculus meyerianus Rupr.	perennial	Eastern European	800 - 1500	Forests, shrubbery	decorative, medicinal	ERE
1719	Ranunculus muricatus L.	annual	Ancient Mediterranean	400 - 800	Moist slopes, riversides		CFC, 2012, 3(2):101
1720	Ranunculus oreophilus M.Bieb.	perennial	Caucasian	2400 - 3100	Rocks, meadows		CFC, 2012, 3(2): 98 - 99
1721	Ranunculus repens L.	perennial	Euro - Ancient Mediterranean	600 - 1800	Moist slopes, bogs, riversides	decorative, medicinal	ERE
1722	Ranunculus sceleratus L.	annual	Holarctic	600 - 1800	Moist slopes, bogs, riversides	decorative, medicinal	ERE

1723	Ranunculus dissectus M.Bieb. subsp. szowitsianus (Boiss.) Jelen. et Derv.-Sok.	perennial	Euxinian	2600 - 2800	Alpine meadows		CFC, 2012, 3(2): 98
1724	Ranunculus strigillosus Boiss. et Huet	perennial	Iranian	600 - 1800	Moist slopes, riversides		ERE
1725	Ranunculus villosus DC.	perennial	Hyrceanian	600 - 1200	Moist slopes, riversides		CFC, 2012, 3(2): 95
1726	Thalictrum flavum L.	perennial	Paelearctic	600 - 1800	Moist slopes, riversides	decorative, medicinal	ERE
1727	Thalictrum foetidum L.	perennial	Euro-Siberian	600 - 1800	Shrubbery, edge of forests	decorative, medicinal	ERE
1728	Thalictrum minus L.	perennial	Paelearctic	400 - 1100	Fields, forest edges		CFC, 2012, 3(2): 64 - 65
1729	Thalictrum simplex L.	perennial	Paelearctic	600 - 1800	Moist slopes, shrubbery, forest edges		CFC, 2012, 3(2): 65
1730	Thalictrum ranunculinus (Sm.) Stearn	perennial	Caucasian	2200 - 3000	Subalpine, alpine meadows		CFC, 2012, 3(2): 67
	<i>Resedaceae</i>						
1731	Reseda lutea L.	biennial	Euro - Mediterranean - Frontal Asian	800 - 1500	Steppes, rocky slopes	dye, honey plant	ERE
1732	Reseda luteola L.	biennial	Euro-Mediterranean	350 - 1500	Semideserts, stony slopes, rocks	dye, honey plant	ERE
1733	Reseda microcarpa Muell.	semishrub	Atropatenian	350 - 1500	Semideserts, stony slopes, rocks		Grossheim A. A., 1949, p. 405
	<i>Rhamnaceae</i>						
1734	Frangula alnus Mill.	tree or shrub	Euro-Siberian	600 - 1400	Valleys, edge of forests	medicinal, decorative, technical	ERE

1735	Paliurus spina-christi Mill.	shrub	Ancient Mediterranean	450 - 1500	Shibliak, stony slopes	medicinal	ERE
1736	Rhamnus cathartica L.	shrub	Euro-Siberian	600 - 1500	Forests	medicinal	ERE
1737	Rhamnus pallasii Fisch. et C. A. Mey.	shrub	Armeno-Iranian	600 - 1500	Stony slopes	technical	ERE
1738	Rhamnus spathulifolia Fisch. et C. A. Mey.	shrub	Caucasian	600 - 1500	Shrubbery, forest edges		Grossheim A. A., 1949, p. 202
1739	Zizyphus jujuba Mill.	shrub	Eurasian	600 - 1400	Riversides	medicinal, decorative, technical	ERE
	<i>Rosaceae</i>						
1740	Agrimonia eupatoria L.	perennial	East Ancient Mediterranean	600 - 1800	Shrubbery, forest edges	medicinal	ERE
1741	Alchemilla oxysepala Juz.	perennial	Asia Minor - Caucasian	1800 - 2400	Forests, meadows		Grossheim A. A., 1949, p. 85
1742	Alchemilla sericea Willd	perennial	Asia Minor - Caucasian	2200 - 2800	Rocks, meadows	decorative, medicinal	ERE
1743	Alchemilla venosa Juz.	perennial	Caucasian	1800 - 2400	Forests, meadows		Grossheim A. A., 1949, p. 86
1744	Amygdalus fenzliana (Fritsch) Lipsky.	shrub	East Ancient Mediterranean	750 - 1800	Stony slopes, phryganoids	decorative, medicinal, technical	ERE
1745	Aphanes arvensis L.	perennial	Mediterranean	400 - 1100	Shrubbery, stony slopes		Grossheim, 1949, p. 88
1746	Cerasus avium (L.) Moench	tree	European	750 - 1800	Forests	medicinal	ERE

1747	Cerasus incana (Pall.) Spach	shrub	Armeno-Iranian	550 - 1800	Shrubbery, stony slopes	decorative, medicinal, edible	ERE
1748	Cerasus mahaleb (L.) Mill.	tree	Mediterranean	750 - 1800	Shrubbery, forests	medicinal, edible	ERE
1749	Cerasus microcarpa (C.A.Mey.) Boiss.	shrub	Iranian	550 - 1500	Stony slopes, light forests		ERE
1750	Comarum palustre L.	semishrub	Holarctic	800 - 1800	Bogs, lakes	medicinal	ERE
1751	Cotoneaster integerrimus Medik.	shrub	European	600 - 1800	Stony slopes, edge of forests	decorative, medicinal	ERE
1752	Cotoneaster melanocarpa Lodd.	shrub	Paelearctic	600 - 1800	Stony slopes, edge of forests	medicinal	ERE
1753	Cotoneaster meyeri Pojark.	shrub	Caucasian	800 - 1800	Shrubbery, edge of forests		ERE
1754	Cotoneaster multiflora Bunge	shrub	East Mediterranean	800 - 1800	Stony slopes, forest edges		ERE
1755	Cotoneaster obovata Pojark.	shrub	Atropatenian	800 - 2200	Arid openforests, rocks		ERE
1756	Crataegus armena Pojark.	shrub	Atropatenian	1300 - 2300	Arid openforests, rocks	edible, medicinal	ERE
1757	Crataegus atrofusca (K. Koch.) Kassel.	tree or shrub	Transcaucasian	750 - 1500	Arid light forests, rocks	edible, medicinal	ERE
1758	Crataegus caucasica K.Koch.	tree	Caucasian	750 - 1500	Arid openforests, rocks	decorative, edible, medicinal	ERE
1759	Crataegus kyrtostyla Fingerh.	tree or shrub	European	800 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1760	Crataegus meyeri Pojark.	tree or shrub	East Ancient Mediterranean	750 - 1500	Arid light forests, rocks	decorative, edible, medicinal	ERE
1761	Crataegus orientalis Pall.	tree	East Mediterranean	800 - 1500	Stony slopes, forest edges	edible, medicinal	ERE

1762	Crataegus pentagyna Waldst. et Kit.	tree	Mediterranean	800 - 1500	Shrubbery, forest edges	edible, medicinal	ERE
1763	Crataegus pseudoheterophylla Pojark.	tree or shrub	Armeno-Iranian	600 - 1500	Stony slopes, forest edges		Grossheim A. A., 1949, p. 75
1764	Crataegus szovitsii Pojark.	tree or shrub	Minor Asian	800 - 1500	Stony slopes, forest edges		Grossheim A. A., 1949, p. 75
1765	Crataegus zangezura Pojark.	shrub	Atropatenian	750 - 1100	Arid openforests, rocks	edible, medicinal	ERE
1766	Filipendula vulgaris M. Bieb.	perennial	Paelearctic	450 - 1800	Steppes, rocky slopes	medicinal, technical	ERE
1767	Filipendula ulmaria (L.) Maxim.	perennial	Eurasian	750 - 1800	Moist slopes, riversides	medicinal, spice	ERE
1768	Fragaria vesca L.	perennial	Holarctic	750 - 2200	Shrubbery, forests, meadows	edible, medicinal	ERE
1769	Fragaria viridis Duch.	perennial	Paelearctic	550 - 1800	Grass slopes, forest edges	edible, medicinal	ERE
1770	Geum rivale L.	perennial	Holarctic	800 - 1800	Moist slopes, riversides		Grossheim A. A., 1949, p. 84
1771	Geum urbanum L.	perennial	Paelearctic	750 - 1800	Stony slopes, forest edges	edible, medicinal, technical	ERE
1772	Malus orientalis Uglitzk.	tree	European	750 - 1800	Forests	edible, medicinal	ERE
1773	Mespilus germanica L.	tree	Ancient Mediterranean	750 - 1800	Forests	edible, medicinal	ERE
1774	Potentilla adenophylla Boiss. et Hohen.	perennial	East Ancient Mediterranean	800 - 2200	Stony slopes, rocks		Grossheim, 1949, p. 83

1775	Potentilla anserina L.	perennial	Holarctic	550 - 1100	Orchards, stony slopes	decorative	ERE
1776	Potentilla argaea Boiss. et Bal.	perennial	East Ancient Mediterranean	2400 - 3000	Meadows, rocks		Grossheim, 1949, p. 81
1777	Potentilla argentea L.	perennial	Holarctic	800 - 1800	Shrubbery, forest edges		ERE
1778	Potentilla bungei Boiss.	biennial	Atropatenian	1800 - 2400	Meadows, rocks		Grossheim, 1949, p. 83
1779	Potentilla bifurca L.	perennial	Irano -Turanian	800 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 80
1780	Potentilla crantzii (Crantz) Beck.	perennial	Euro-Siberian	2600 - 3100	Stony slopes, rocks		ERE
1781	Potentilla gelida C. A. Mey.	perennial	Caucasian	2600 - 3000	Meadows		Grossheim, 1949, p. 81
1782	Potentilla micrantha Ramon.	perennial	European	800 - 1500	Shrubbery, forest edges		Grossheim, 1949, p. 80
1783	Potentilla recta L.	perennial	Holarctic	800 - 1800	Shrubbery, forest edges		ERE
1784	Potentilla reptans L.	perennial	Holarctic	600 - 1500	Stony slopes, riversides	decorative, medicinal	ERE
1785	Potentilla supina L.	perennial	Paelearctic	600 - 1500	Moist slopes, riversides		Grossheim A.A., 1949, p. 80
1786	Poterium polygamum Waldst. et Kit.	perennial	Mediterranean	600 -1800	Stony slopes, forest edges	decorative, medicinal	ERE
1787	Prunus divaricata Ledeb.	tree	East Mediterranean	550 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1788	Prunus spinosa L.	shrub	Mediterranean	550 - 1500	Shrubbery, forest edges	edible, medicinal	ERE

1789	Pyracantha coccinea M. Roem.	shrub	East Mediterranean	800 - 1500	Shrubbery, forest edges		ERE
1790	Pyrus caucasica Fed.	tree	Caucasian	800 - 1800	Forests	edible, medicinal	ERE
1791	Pyrus nutans Rubtz.	tree	Armeno-Iranian	800 - 1800	Forests		Grossheim, 1949, p. 70
1792	Pyrus raddeana Woronow	tree	Atropatenian	600 - 1500	Stony slopes		Grossheim, 1949, p. 70
1793	Pyrus salicifolia Pall.	tree or shrub	Asia Minor - Caucasian	550 - 1100	Arid openforests, rocks	edible, medicinal	ERE
1794	Pyrus syriaca Boiss.	tree	East Mediterranean	800 - 1500	Stony slopes, edge of forests	edible, medicinal	ERE
1795	Pyrus voronovii Rubtz.	tree	Atropatenian	800 - 1500	Forests		Grossheim, 1949, p. 71
1796	Pyrus zangezura Maleev	tree	Atropatenian	800 - 1500	Forests		Grossheim, 1949, p. 71
1797	Rosa azerbajdzhanica Novopokr. et Rzazade	shrub	Atropatenian	1500 -2200	Shrubbery, forest edges, rocks		Grossheim, 1949, p. 90
1798	Rosa boissieri Crepin	shrub	Asia Minor - Caucasian	1100 - 2200	Shrubbery, forest edges		Grossheim, 1949, p. 90
1799	Rosa canina L.	shrub	Paelearctic	600 - 1500	Shrubbery, forest edges	edible, medicinal	ERE
1800	Rosa corymbifera Borkh.	shrub	European	600 - 1500	Shrubbery, forest edges	edible, medicinal	ERE
1801	Rosa gadzhiewi L.	shrub	Atropatenian	800 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1802	Rosa iberica Stev.	shrub	Asia Minor - Caucasian	900 - 1800	Stony slopes, shrubbery	edible, medicinal	ERE
1803	Rosa marschaliana Sosn.	shrub	Caucasian	800 - 1500	Shrubbery, forest edges		Grossheim, 1949, p. 92

1804	Rosa micrantha Smith.	shrub	Euro-Mediterranean	600 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1805	Rosa mollis Smith	shrub	European	600 - 1800	Shrubbery, forest edges		Grossheim, 1949, p. 91
1806	Rosa nisami Sosn.	shrub	Atropatenian	800 - 1800	Shrubbery, forest edges		Grossheim, 1949, p. 92
1807	Rosa komarovii Sosn.	shrub	Caucasian	800 - 1800	Stony slopes, rocks	edible, medicinal	ERE
1808	Rosa oxyodon Boiss.	shrub	Caucasian	800 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1809	Rosa pulverulenta M.Bieb.	shrub	East Mediterranean	600 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 92
1810	Rosa sachokiana P. Jarosch.	shrub	Iranian	600 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1811	Rosa spinosissima L.	shrub	European	600 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1812	Rosa svanetica Crepin	shrub	Caucasian	1500 - 2000	Shrubbery, meadows, forest edges	edible, medicinal	ERE
1813	Rosa zangezura P. Jarosch.	shrub	Atropatenian	1100 - 1800	Shrubbery, meadows, forest edges	edible, medicinal	ERE
1814	Rubus anatolicus Focke	shrub	Atropatenian	400 - 1500	Shrubbery, forest edges	edible, medicinal	ERE
1815	Rubus armeniacus Focke	shrub	Armenian	600 - 1800	Shrubbery, forest edges	edible, medicinal	ERE
1816	Rubus buschii Grossh. ex Sinjkova	shrub	Caucasian	1800- 2600	Shrubbery, meadows, forest edges	edible, medicinal	ERE
1817	Rubus caesius L.	perennial	Paelearctic	400 - 1800	Shrubbery, orchards, riversides	edible, medicinal	ERE
1818	Rubus candicans Weihe	shrub	European	800 - 1800	Shrubbery, forest edges		Grossheim, 1949, p. 77

1819	Rubus caucasicus Focke	shrub	Caucasian	1500 - 2200	Shrubbery, forest edges	edible, medicinal	ERE
1820	Rubus dolichocarpus Juz.	shrub	Iberian	1400 - 1800	Forests	edible, medicinal	ERE
1821	Rubus picetorum Juz.	shrub	Iberian	800 - 1800	Forests	edible, medicinal	ERE
1822	Rubus saxatilis L.	semishrub	Holarctic	1800 - 2300	Shrubbery, meadows	edible, medicinal	ERE
1823	Rubus tomentosus Borkh.	shrub	Mediterranean	600 - 1800	Forests	edible, medicinal	ERE
1824	Rubus zangezurus Mulk.	shrub	Atropatenian	800 - 1800	Stony slopes, shrubbery	edible, medicinal	ERE
1825	Sanguisorba officinalis L.	perennial	Holarctic	600 - 1800	Stony slopes, shrubbery	decorative, medicinal	ERE
1826	Sibbaldia parviflora Willd.	perennial	Irano -Turanian	2600 - 3000	Alpine meadows		Grossheim, 1949, p. 84
1827	Sibbaldia semiglabra C. A. Mey.	perennial	Frontal Asian	2600 - 3000	Alpine meadows		Grossheim, 1949, p. 84
1828	Sorbus armeniaca Hedl.	shrub	Minor Asian	2100 - 2500	Forests, rocks	edible, medicinal	ERE
1829	Sorbus aucuparia L.	tree	European	1700 - 1900	Forests	edible, medicinal, decorative	ERE
1830	Sorbus caucasica Zinserl.	tree	Caucasian	1800 - 2400	Stony slopes, rocks	edible, medicinal	ERE
1831	Sorbus graeca (Spach) Lodd. ex Schauer	tree	East Mediterranean	1500 - 2300	Forests	edible, medicinal	ERE
1832	Sorbus subfusa (Ledeb.) Boiss.	tree	Caucasian	1800 - 2100	Forests	edible, medicinal	ERE
1833	Sorbus torminalis (L.) Cr.	tree	European	800 - 1800	Forests	edible, medicinal	ERE

1834	Sorbus turcica Zins.	shrub	Minor Asian	1100 - 1800	Stony slopes, forest edges		Grossheim, 1949, p. 74
1835	Spiraea crenata L.	shrub	Eurasian	750 - 1500	Stony slopes, shrubbery	decorative, edible, medicinal	ERE
1836	Spiraea hypericifolia L.	shrub	East Ancient Mediterranean	750 - 1500	Stony slopes, shrubbery, forest edges	decorative, edible, medicinal	ERE
	<i>Rubiaceae</i>						
1837	Asperula aparine M.Bieb.	annual	Paelearctic	600 - 1100	Stony slopes, shibliak		ERE
1838	Asperula caucasica Pobed.	perennial	Caucasian	800 - 1800	Forests		ERE
1839	Asperula glomerata (M.Bieb.) Griseb.	perennial	Armeno -Iranian	600 - 2600	Stony slopes, shibliak, rocks		ERE
1840	Asperula humifusa (M.Bieb.) Bess.	perennial	East Mediterranean	600 - 1800	Stony slopes, rocks		ERE
1841	Asperula molluginoides (M.Bieb.) Rchb.	perennial	Asia Minor - Caucasian	1800 - 2600	Forests, meadows		Grossheim, 1949, p. 247
1842	Asperula odorata L.	annual	Eurasian	600 -1800	Forests	medicinal	ERE
1843	Asperula prostrata (Adams) K. Koch	perennial	Lesser Caucasian	2800 - 3100	Stony slopes, rocks		Grossheim A. A., 1949, p. 247
1844	Asperula setosa Jaub. et Spach	annual	Iranian	600 - 1500	Fields, shrubbery	medicinal	ERE
1845	Callipeltis cucullaris (L.) DC.	annual	Ancient Mediterranean	350 - 1100	Semideserts, stony slopes		Grossheim A. A., 1949, p. 253
1846	Crucianella chlorostachys Fisch. et C. A. Mey.	annual	Irano -Turanian	400 - 800	Stony slopes, shrubbery		Grossheim A. A., 1949, p. 246

1847	Crucianella exasperata Fisch. et C. A. Mey.	annual	Irano -Turanian	400 - 1500	Stony slopes, shrubbery		Grossheim A. A., 1949, p. 246
1848	Crucianella gilanica Trin.	perennial	Armeno -Iranian	400 - 1500	Stony slopes, shrubbery		ERE
1849	Cruciata humifusa (Willd.) Miceev	perennial	Paelearctic	800 - 1500	Stony slopes, shrubbery, forest edges		ERE
1850	Galium aparine L.	annual	Holarctic	400 - 1800	Fields, shrubbery		ERE
1851	Galium articulatum Lam.	perennial	Asia Minor - Caucasian	600 - 1500	Stony slopes, edge of forests		Grossheim A. A., 1949, p. 249
1852	Galium coronatum Sibth. et Sm.	perennial	Asia Minor - Lesser Caucasian	1500 - 3000	Stony slopes, rocks		ERE
1853	Galium cruciata (L.) Scop.	perennial	Euro –Ancient Mediterranean	800 - 2200	Stony slopes, shrubbery		ERE
1854	Galium decaisnei Boiss.	annual	Irano -Turanian	800 - 1800	Stony slopes, shrubbery		Grossheim, 1949, p. 250
1855	Galium hyrcanicum C. A. Mey.	perennial	North Iranian	800 - 1800	Stony slopes, shrubbery		Grossheim, 1949, p. 252
1856	Galium palustre L.	perennial	Holarctic	800 - 1500	Moist slopes, bogs, riversides		ERE
1857	Galium pedemontanum (Bell.) All.	perennial	Asia Minor - Caucasian	1100 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 249
1858	Galium tenuissimum M.Bieb.	annual	Ancient - Mediterranean	600 - 1800	Stony slopes, shrubbery		Grossheim, 1949, p. 250
1859	Galium tricornutum Dandy	annual	Euro –Ancient Mediterranean	600 - 1500	Fields, shrubbery		ERE
1860	Galium vernum Scop.	perennial	Mediterranean	800 - 1800	Forests, meadows		ERE
1861	Galium verticillatum Danth.	annual	East Ancient Mediterranean	600 - 1100	Stony slopes, shibliak		Grossheim, 1949, p. 250

1862	Galium verum L.	perennial	Holarctic	600 - 1800	Steppes, rocky slopes	medicinal	ERE
1863	Rubia tinctorum L.	perennial	Asia Minor - Caucasian	800 - 1500	Stony slopes, shrubbery	medicinal, dye	ERE
1864	Sherardia arvensis L.	annual	Euro - Ancient Mediterranean	800 - 1800	Stony slopes, shrubbery		Grossheim, 1949, p. 246
	<i>Rutaceae</i>						
1865	Dictamnus albus L. subsp. caucasicus (Fisch. et C.A.Mey.) N. Wint.	perennial	Caucasian	750 - 1800	Stony slopes, shrubbery, forest edges	medicinal	ERE
1866	Haplophyllum villosum (M.Bieb.) G.Don	perennial	Caucasian	400 - 1500	Sands, shrubbery		Grossheim, 1949, p. 195
	<i>Salicaceae</i>						
1867	Populus euphratica Olivier	tree	Irano -Turanian	350 - 700	Riversides		CFC, 2012, 3(2): 354 - 355
1868	Populus hybrida M.Bieb.	tree	European	750 - 1100	riversides		ERE
1869	Salix alba L.	tree	Euro-Mediterranean	400 - 1100	riversides	medicinal, decorative, technical	ERE
1870	Salix bornmuelleri Hausskn.	tree	Eurasian	400 - 1800	riversides	medicinal, technical	ERE
1871	Salix caprea L.	tree	Paelearctic	450 - 1500	riversides	medicinal, technical	ERE
1872	Salix cinerea L.	shrub	Paelearctic	800 - 1500	, riversides	decorative, technical	ERE
1873	Salix excelsa S. G.Gmel.	tree	Irano -Turanian	400 - 1100	riversides	medicinal, decorative, technical	ERE
1874	Salix viminalis L.	shrub	Eurasian	750 - 1800	riversides		ERE

	<i>Santalaceae</i>						
1875	Thesium arvense Horv.	perennial	East Ancient Mediterranean	400 - 1500	Fields, shrubbery	medicinal	ERE
1876	Thesium procumbens C. A. Mey.	perennial	Caucasian	1100 - 2200	Stony slopes, rocks		Grossheim, 1949, p. 528
1877	Thesium szovitsii DC.	perennial	Atropatenian	350 - 1100	Solonchaks		ERE
	<i>Saxifragaceae</i>						
1878	Saxifraga cartilaginea Willd.	perennial	Caucasian	2200 - 2800	Rocks		ERE
1879	Saxifraga cymbalaria L.	annual	Ancient Mediterranean	1800 - 2600	Rocky slopes		ERE
1880	Saxifraga exarata Vill.	perennial	European	2600 - 3100	Rocky slopes		Grossheim, 1949, p. 96
1881	Saxifraga flagellaris Willd. ex Sternb.	perennial	Paelearctic	2600 - 3100	Rocky slopes		Grossheim, 1949, p. 96
1882	Saxifraga kolenatiana Regel	perennial	Caucasian	2200 - 2600	Rocky slopes	decorative	ERE
1883	Saxifraga moschata Wulf	perennial	Euro-Mediterranean	2600 - 3000	Rocky slopes		Grossheim, 1949, p. 97
1884	Saxifraga sibirica L.	biennial	Euro-Siberian	1500 - 3000	Rocky slopes		Grossheim, 1949, p. 95
1885	Saxifraga tridactylites L.	annual	Euro-Mediterranean	300 - 800	Stony slopes		ERE
	<i>Scrophulariaceae</i>						
1886	Bunaea trifida (Vahl) C. A. Mey.	perennial	East Ancient Mediterranean	600 - 1500	Stony slopes		Grossheim, 1949, p. 320
1887	Digitalis ferruginea L.	biennial	East Ancient Mediterranean	800 - 1800	Forests, shrubbery		ERE
1888	Digitalis nervosa Steud. et Hochst. ex Benth.	biennial	Hyrcanian	800 - 1800	Forests, shrubbery	decorative, medicinal	ERE

1889	Dodartia orientalis L.	perennial	Irano -Turanian	400 - 1100	Fields, stony slopes		Grossheim, 1949, p. 310
1890	Euphrasia caucasica Juz.	annual	Caucasian	1500 - 2600	Rocks, meadows		ERE
1891	Euphrasia hirtella Jord. ex Reut.	annual	Paelearctic	1800 - 2600	Rocks, meadows		ERE
1892	Euphrasia pectinata Ten.	annual	Mediterranean - Frontal Asian	800 - 1800	Shrubbery, forest edges, meadows		Grossheim, 1949, p. 317
1893	Euphrasia sevanensis Juz.	annual	East Transcaucasian	2200 - 2800	Rocks		ERE
1894	Kickxia elatine (L.) Dumort.	annual	Eurasian	800 - 1600	Stony slopes		ERE
1895	Kickxia spuria (L.) Dumort.	annual	Mediterranean	1000 - 1600	Stony slopes		ERE
1896	Lathraea squamaria L.	perennial	East Ancient Mediterranean	800 - 1800	Forests		ERE
1897	Limosella aquatica L.	annual	Polychorus	800 - 1800	Lakes, bogs, riversides	decorative, medicinal	ERE
1898	Linaria armeniaca Chav.	perennial	Armeno-Iranian	800 - 1800	Stony slopes, rocks		Grossheim, 1949, p. 305
1899	Linaria chalepensis (L.) Mill.	annual	Mediterranean	400 - 1800	Fields, stony slopes, rocks		Grossheim, 1949, p. 305
1900	Linaria grandiflora Desf.	perennial	East Ancient Mediterranean	800 - 2200	Stony slopes, rocks	medicinal	ERE
1901	Linaria kurdica Boiss.	annual	Asia Minor - Caucasian	400 - 1800	Sands, shrubbery	decorative, medicinal	ERE
1902	Linaria schelkownikowii Schischk.	perennial	North Atropatenian	400 - 2800	Fields, shrubbery, meadows		ERE
1903	Linaria simplex (Willd.) DC.	annual	East Mediterranean	400 - 1100	Fields, shrubbery		Grossheim, 1949, p. 305
1904	Linaria vulgaris (L.) Mill.	perennial	European	1400 - 2000	Meadows, forest edges		ERE

1905	Linaria zangezura Grossh.	perennial	North Atropatenian	1300 - 2000	Shrubbery, forest edges		Grossheim, 1949, p. 306
1906	Melampyrum arvense L.	annual	European	600 - 1800	Shrubbery, forest edges		ERE
1907	Melampyrum chlorostachum Beauv.	annual	Caucasian	800 - 1800	Forests		Grossheim, 1949, p. 316
1908	Odontites glutinosa (M.Bieb.) Benth.	annual	Mediterranean	1200 - 2500	Stony slopes, rocks		ERE
1909	Odontites verna (Bell.) Dumort.	annual	Eurasian	700 - 1800	Moist slopes, riversides		ERE
1910	Pedicularis condensata M.Bieb.	perennial	Asia Minor - Caucasian	1800 - 2600	Meadows, forest edges	decorative	ERE
1911	Pedicularis sibthorpii Boiss.	perennial	East Mediterranean	1100 - 2400	Meadows, forest edges	decorative, medicinal	ERE
1912	Pedicularis wilhelmsiana Fisch. ex M.Bieb.	perennial	Asia Minor - Caucasian	1500 - 2400	Meadows, forest edges	decorative	ERE
1913	Pseudolysimachion spicatum (L.) Opiz subsp. transcaucasicum (Bordz.) Gabrieljan	perennial	Armeno-Iranian	600 - 1800	Shibliak, forest edges		ERE
1914	Rhinanthus mediterraneus (Sterneck) Adamov.	annual	Mediterranean	800 - 1800	Forests		ERE
1915	Rhinanthus minor L.	annual	European	2200 - 2600	Meadows		ERE
1916	Rhinanthus pectinatus (Behrend.) Vass.	annual	Asia Minor - Caucasian	1100 - 1800	Shrubbery, forests, meadows		ERE
1917	Rhinanthus rumelicus Velen.	annual	Balkanian	1800 - 2800	Shrubbery, forests, meadows		ERE
1918	Rhynchocorys elephas (L.) Griseb.	perennial	Mediterranean	1500 - 2600	Shrubbery, forests, meadows		ERE

1919	Rhynchocorys orientalis (L.) Benth.	annual	Caucasian	1100 - 2400	Shrubbery, forests, meadows		ERE
1920	Scrophularia chrysantha Jaub. et Spach	perennial	Euxinian	1500 - 2700	Stony slopes, rocks	medicinal	ERE
1921	Scrophularia grossheimi Schischk.	perennial	Armeno - Atropatenian	800 - 2400	Stony slopes, rocks		ERE
1922	Scrophularia ilvensis K. Koch	perennial	Lesser Caucasian	600 - 1800	Shrubbery, riversides		Grossheim, 1949, p. 307
1923	Scrophularia macrobotrys Ledeb.	perennial	Colchician	600 - 1800	Moist slopes, , rivers		ERE
1924	Scrophularia orientalis L.	perennial	Armenian	1500 - 2200	Grass slopes, forest edges		ERE
1925	Scrophularia rupestris M. Bieb. ex Willd.	perennial	Caucasian	800 - 1800	Rocks		Grossheim, 1949, p. 309
1926	Scrophularia scopoli Hoppe ex Pers.	perennial	Caucasian	1200 - 2500	Forests, meadows		Grossheim, 1949, p. 308
1927	Scrophularia thesioides Boiss. et Buhse.	perennial	Atropatenian	400 - 1800	Fields, stony slopes, meadows		ERE
1928	Scrophularia variegata M. Bieb.	perennial	Caucasian	400 - 1800	Fields, stony slopes, forest edges		ERE
1929	Verbascum agrimoniifolium (K. Koch) Hub.-Mor.	biennial	Irano -Turanian	400 - 1500	Moist slopes, forest edges		ERE
1930	Verbascum cheiranthifolium Boiss.	perennial	East Ancient Mediterranean	600 - 1500	Stony slopes, openforests		Grossheim, 1949, p. 303
1931	Verbascum laxum Filar. et Jáv.	perennial	Caucasian	600 - 1800	Grass slopes, gardens, forest edges		ERE
1932	Verbascum oreophilum K. Koch	perennial	Armeno-Iranian	900 - 2600	Forests, rocks		ERE
1933	Verbascum orientale (L.) All.	annual	East Mediterranean	400 - 1800	Fields, stony slopes, forest edges		ERE
1934	Verbascum pyramidatum M.Bieb.	perennial	Asia Minor - Caucasian	800 - 1800	Shrubbery, forest edges		ERE

1935	Verbascum saccatum K. Koch	perennial	North Iranian	400 - 1800	Fields, stony slopes		Grossheim, 1949, p. 301
1936	Verbascum speciosum Schrad.	perennial	Minor Asian	400 - 1800	Fields, stony slopes		Grossheim, 1949, p. 302
1937	Verbascum szovitsianum Boiss.	perennial	Atropatenian	400 - 800	Fields, stony slopes		Grossheim, 1949, p. 302
1938	Verbascum thapsus L.	perennial	Paelearctic	400 - 1800	Fields, stony slopes, forest edges		Grossheim, 1949, p. 301
1939	Verbascum varians Freyn et Sint.	perennial	Armenian	400 - 1800	Fields, stony slopes, forest edges		Grossheim, 1949, p. 303
1940	Veronica anagallis-aquatica L.	perennial	Paelearctic	350 - 1800	Lakes, riversides, bogs		ERE
1941	Veronica arvensis L.	annual	Euro - Ancient Mediterranean	400 - 1800	Fields, stony slopes, forest edges	medicinal	ERE
1942	Veronica austriaca L.	perennial	Paelearctic	1500 - 2600	Shrubbery, meadows		ERE
1943	Veronica beccabunga L.	perennial	East Mediterranean	750 - 1500	Lakes, bogs, riversides		Grossheim, 1949, p. 311
1944	Veronica gentianoides Vahl	perennial	Euxine-Hyrcanian	1100 - 2400	Meadows, forest edges	decorative	ERE
1945	Veronica magna M. A. Fisch.	perennial	Colchician	750 - 1800	Meadows, forest edges		ERE
1946	Veronica microcarpa Boiss.	perennial	Atropatenian	400 - 1500	Stony slopes		Grossheim, 1949, p. 312
1947	Veronica multifida L.	perennial	Asia Minor - Caucasian	800 - 1500	Shrubbery, stony slopes		ERE
1948	Veronica persica Poir.	annual	Euxine	800 - 1800	Valleys, forests, orchards		ERE

1949	Veronica polita Fries	annual	Holarctic	600 - 1500	Shrubbery, stony slopes		Grossheim, 1949, p. 311
1950	Veronica scutellata L.	perennial	Eurasian	600 - 1500	Lakes, riversides, bogs		ERE
1951	Veronica serpyllifolia L.	perennial	Holarctic	800 - 1800	Shrubbery, grass slopes, meadows		Grossheim, 1949, p. 315
1952	Veronica verna L.	annual	Eurasian	800 - 1800	Shrubbery, forest edges		ERE
	<i>Smilacaceae</i>						
1953	Smilax excelsa L.	liana	Mediterranean	500 - 1000	Forests, riversides	decorative	ERE
	<i>Solanaceae</i>						
1954	Datura stramonium L.	annual	Holarctic	350 - 1500	Fields, shrubbery, grass slopes	medicinal	ERE
1955	Hyoscyamus niger L.	annual	Holarctic	350 - 1500	Fields, stony slopes	medicinal	ERE
1956	Hyoscyamus pusillus L.	annual	Irano -Turanian	350 - 1500	Sands, shrubbery		ERE
1957	Lycium ruthenicum Murray	shrub	Holarctic	350 - 600	Semideserts, stony slopes		Grossheim, 1949, p. 295
1958	Physalis alkekengi L.	perennial	European	800 - 1800	Shrubbery, forests	medicinal	ERE
1959	Physoclaina orientalis (M.Bieb.) G. Don f.	perennial	Asia Minor - Caucasian	1200 - 1800	Shrubbery, stony slopes		ERE
1960	Solanum dulcamara L.	semishrub	Paelearctic	400 - 1500	Orchards, gardens, grass slopes	decorative, medicinal	ERE
1961	Solanum nigrum L.	annual	Paelearctic	400 - 1500	Orchards, gardens, grass slopes	medicinal	ERE
	<i>Sparganiaceae</i>						
1962	Sparganium emersum Rehm.	perennial	Holarctic	850 - 1800	Lakes, riversides, bogs		CFC, 2006, 2: 246

	<i>Tamaricaceae</i>						
1963	Myricaria germanica (L.) Desv.	shrub	Euro - Ancient Mediterranean	400 - 2200	Solonchaks, riversides		CFC, 2012, 3(2): 353
1964	Tamarix florida Bunge	shrub	Irano - Turanian	400 - 1500	Solonchaks, riversides		CFC, 2012, 3(2): 352
1965	Tamarix hohenackeri Bunge	shrub	Irano - Turanian	800- 1500	Solonchaks, sands, riversides	decorative	ERE
1966	Tamarix kotschyi Bunge	shrub	Iranian	800 - 1500	Solonchaks, sands, valley	decorative	ERE
1967	Tamarix leptopetala Bunge	shrub	North Iranian	350 - 700	Solonchaks, riversides		CFC, 2012, 3(2): 351
1968	Tamarix litwinowii Gorschk.	shrub	North Iranian	350 - 700	Solonchaks, riversides		CFC, 2012, 3(2): 351 - 352
1969	Tamarix meyeri Boiss.	shrub	East - Ancient Mediterranean	800 - 1800	Solonchaks, sands, riversides	decorative	ERE
1970	Tamarix ramossissima Ledeb.	shrub	Irano - Turanian	800 - 1800	Solonchaks, sands, riversides	decorative	ERE
	<i>Thymelaeaceae</i>						
1971	Daphne caucasica Pall.	shrub	Caucasian	1100 -1800	Shrubbery, forests		ERE
1972	Daphne glomerata Lam.	shrub	Caucasian	2200 - 3000	Meadows		CFC, 2012, 3(2): 515
1973	Daphne mezereum L.	shrub	Paelearctic	1100 - 1800	Forests		CFC, 2012, 3(2): 514
1974	Daphne transcaucasica Pobed.	shrub	Euxinian	1800 - 2400	Stony slopes, rocks		CFC, 2012, 3(2): 516
1975	Thymelaea passerina (L.) Coss. et Germ.	annual	Ancient Mediterranean	400 - 1500	Fields, stony slopes		CFC, 2012, 3(2): 517

	<i>Tiliaceae</i>						
1976	<i>Tilia caucasica</i> Rupr.	tree	Caucasian	800 - 1800	Forests	decorative, medicinal, honey plant	ERE
1977	<i>Tilia cordata</i> Mill.	tree	European	800 - 1800	Forests	decorative, medicinal, honey plant	ERE
1978	<i>Tilia platyphyllos</i> Scop.	tree	European	800 - 1800	Forests		CFC, 2012, 3(2): 477
	<i>Typhaceae</i>						
1979	<i>Typha angustifolia</i> L.	perennial	Holarctic	350 - 1500	Lakes, riversides, bogs	decorative, medicinal	ERE
1980	<i>Typha latifolia</i> L.	perennial	Holarctic	350 - 1500	Lakes, riversides, bogs	decorative, medicinal, technical	ERE
1981	<i>Typha minima</i> Funck	perennial	Eurasian	350 - 800	Lakes, riversides, bogs		CFC, 2006, 2: 248
	<i>Ulmaceae</i>						
1982	<i>Celtis caucasica</i> Willd.	tree	Caucasian	600 - 1500	Stony slopes, rocks	decorative	ERE
1983	<i>Celtis tournefortii</i> Lam.	shrub	East Mediterranean	550 - 1100	Stony slopes, rocks	decorative	ERE
1984	<i>Ulmus elliptica</i> K. Koch	tree	Caucasian	1100 - 1800	Forests	decorative, industrial	ERE
1985	<i>Ulmus foliacea</i> Gilib.	tree	Euro-Mediterranean	750 - 1500	Forests	decorative, industrial	ERE
1986	<i>Ulmus glabra</i> Huds.	tree	Euro- Ancient Mediterranean	750 - 1800	Forests		CFC, 2012, 3(2): 488
1987	<i>Zelkova carpinifolia</i> (Pall.) K. Koch	tree	Euxinian	750 - 1500	Forests	decorative, industrial	ERE

	<i>Urticaceae</i>						
1988	Parietaria elliptica K. Koch	annual	Irano -Turanian	600 - 1800	Stony slopes, rocks		CFC, 2012, 3(2): 493
1989	Parietaria officinalis L.	perennial	Euro-Mediterranean - west Asian	800 - 1800	Moist slopes, forest edges	edible, medicinal	ERE
1990	Parietaria judaica Strand.	annual	Irano -Turanian	800 - 1800	Stony slopes, rocks		ERE
1991	Parietaria micrantha Ledeb.	annual	Paelearctic	600 - 1500	Stony slopes, rocks		CFC, 2012, 3(2): 494
1992	Urtica dioica L.	perennial	Paelearctic	400 - 1500	Orchards, moist slopes, gardens	edible, medicinal, dye	ERE
1993	Urtica urens L.	annual	Holarctic	400 - 1500	Orchards, moist slopes	edible, medicinal, dye	ERE
	<i>Valerianaceae</i>						
1994	Centranthus longiflorus Steven	perennial	East Mediterranean	800 - 1800	Stony slopes		CFC, 2008, 3(1): 122
1995	Valeriana alliariifolia Adams	perennial	East Mediterranean	1800 - 2400	Rocks, meadows	medicinal	ERE
1996	Valeriana alpestris Steven	perennial	Minor Asian	2600 - 3000	Alpine meadows, rocks		CFC, 2008, 3(1): 119
1997	Valeriana leucophaea DC.	perennial	Euxine-Hyrcanian	2200 - 3000	Meadows		CFC, 2008, 3(1): 118
1998	Valeriana officinalis L.	perennial	Asia Minor - Caucasian	600 - 1500	Shrubbery, riversides	medicinal	ERE
1999	Valeriana sisymbriifolia Vahl.	perennial	Armeno-Iranian	800 - 2400	Stony slopes		CFC, 2008, 3(1): 120
2000	Valerianella amblyotis Fisch. et C. A. Mey. ex Hohen.	annual	East Transcaucasian	800 - 1800	Stony slopes		CFC, 2008, 3(1): 126
2001	Valerianella carinata Loisel.	annual	Euro-Mediterranean	400 - 800	Stony slopes		CFC, 2008, 3(1): 125

2002	Valerianella corniculata C. A. Mey.	annual	Transcaucasian	600 - 1800	Stony slopes		CFC, 2008, 3(1): 123
2003	Valerianella coronata (L.) DC.	annual	Euro - Ancient Mediterranean	600 - 1800	Stony slopes	edible	ERE
2004	Valerianella cymbocarpa C. A. Mey.	annual	Irano -Turanian	600 - 1800	Stony slopes		ERE
2005	Valerianella dentata L.	annual	Ancient Mediterranean	600 - 1800	Stony slopes, shrubbery		ERE
2006	Valerianella lasiocarpa (Steven) Betcke	annual	Asia Minor - Caucasian	400 - 1500	Stony slopes, shrubbery		ERE
2007	Valerianella muricata (Steven ex M. Bieb.) J. W. Loudon	annual	Eurasian	600 - 1500	Stony slopes, shrubbery		CFC, 2008, 3(1): 125
2008	Valerianella plagiostephana Fisch. et C. A. Mey.	annual	Irano -Turanian	600 - 1500	Fields, stony slopes		CFC, 2008, 3(1): 124
2009	Valerianella sclerocarpa Fisch. et C. A. Mey.	annual	Iranian	400 - 1100	Fields, stony slopes		ERE
2010	Valerianella uncinata (M. Bieb.) Dufr.	annual	Irano -Turanian	400 - 1100	Fields, stony slopes		ERE
	<i>Verbenaceae</i>						
2011	Verbena officinalis L.	perennial		400 - 1500	Grass slopes, forest edges	medicinal	ERE
	<i>Violaceae</i>						
2012	Viola alba Besser.	perennial	Mediterranean	600 - 1500	Shrubbery, gardens, forests		ERE
2013	Viola arvensis Murray	annual	Holarctic	600 - 1500	Stony slopes, sands, rocks	decorative	ERE
2014	Viola caucasica Kolen.	perennial	Caucasian	2200 - 3000	Meadows	decorative	ERE
2015	Viola kitaibeliana Roem. et Schult.	annual	Euro- Ancient Mediterranean	350 - 1500	Semideserts, stony slopes		CFC, 2012, 3(2): 348
2016	Viola occulta Lehm.	annual	East Ancient Mediterranean	600 - 1500	Shibliak, arid openforests		CFC, 2012, 3(2): 349

2017	Viola odorata L.	perennial	Euro- Ancient Mediterranean	600 - 1800	Shrubbery, forests	decorative, spice plant	ERE
2018	Viola oreades M.Bieb.	perennial	Euxinian	2200 - 2800	Meadows		CFC, 2012, 3(2): 346
2019	Viola rupestris F.W. Schmidt	perennial	Paelearctic	1100 - 2200	rocks	decorative	ERE
2020	Viola sieheana W. Beck.	perennial	Armeno-Iranian	1100 - 1800	Shrubbery, forests	decorative	ERE
2021	Viola somchetica K. Koch	perennial	Caucasian	1800 - 2800	Meadows, rocks		CFC, 2012, 3(2): 344
	<i>Vitaceae</i>						
2022	Vitis sylvestris C. C. Gmel.	Perennial liana	Euro-Ancient Mediterranean	800 - 1800	Forests, riversides	edible	ERE
	<i>Zannichelliaceae</i>						
2023	Zannichellia major Boenn.	perennial	Holarctic	600 - 1100	Lakes, riversides, bogs		Grossheim, 1949, 604
	<i>Zygophyllaceae</i>						
2024	Tribulus terrestris L.	annual	Ancient Mediterranean	350 - 800	Fields, stony slopes	medicinal	ERE
2025	Zygophyllum atriplicoides Fisch. et C. A. Mey.	shrub	Iranian	350 - 1100	Semideserts, stony slopes		Grossheim, 1949, p. 176
2026	Zygophyllum fabago L.	perennial	Ancient Mediterranean	350 - 1100	Fields, stony slopes		Grossheim, 1949, p. 176

REFERENCES

- Balayan K. V. 2014. Flora of Nagorno-Karabakh (Vascular Plants). Abstract of PHD diss. Yerevan. 25 p. (In Armenian). (Բալայան Կ.Վ. 2014. Լեռնային Ղարաբաղի ֆլորան (Անոթավոր բույսեր): Թեկն. ատենախ. սեղմագիր: Երևան. 25 էջ)
- Balayan K. V. 2018. Chorological Analysis of the Flora of Artsakh // Takhtajania, 4: 37-40. Yerevan (In Russ.) (Балаян К. В. 2018. Хорологический анализ флоры Арцаха // Тахтаджания, 4: 37-40. Ереван)
- Cherepanov S. K. 1995.– Plantae vasculares Rossicae et civitatum collimitanearum (in limicis URSS olim) St. Petersburg. 990 p. (In Russ.) (Черепанов С. К. 1995. Сосудистые растения России и сопредельных государств (в пределах бывшего СССР). Санкт-Петербург. 990 с.)
- Flora of Armenia // Ed. Takhtajan A. L. 1954 – 2010, 1 - 11. Yerevan. (In Russ.) (Флора Армении. (Ред. А. Л. Тахтаджян). 1954 – 2010, 1 – 11. Ереван)
- Flora of Azerbaijan // Ed. Karyagin I. I. 1950 – 1961, 1 – 8. (In Russ.) (Флора Азербайджана // Ред. И. И. Карягин. 1950 – 1961, 1 – 8)
- Flora URSS // Ed. Komarov V. L. 1954, 20-21. М.-Л. 555 p. (In Russ.) (Флора СССР // Ред. В. Л. Комаров, 1954. М.-Л. 555 с.)
- Grossheim A. A. 1936. Analysis of the Flora of the Caucasus. Baku. 257 p. (In Russ.) (Гроссгейм А. А. 1936. Анализ флоры Кавказа. Баку. 257 с.)
- Grossheim A. A. 1939-1967. Flora of the Caucasus, 1-7. Baku (In Russ.) (Гроссгейм А. А. 1939-1967. Флора Кавказа, 1-7. Баку)
- Petrov V. A. 1940. Ethnobotany of Nagorno-Karabakh. Baku. 166 p. (In Russ.) (Петров В. А. 1940. Этноботаника Нагорного Карабаха. Баку. 166 с.)
- Portenier N. N. 2000. Systems of Geographical Elements of the Caucasus flora // Bot. journal, 85, 9: 26–33. (In Russ.) (Портениер Н. Н. 2000. Системы географических элементов флоры Кавказа // Бот. журн., 85, 9: 26–33).
- Saghatelyan A. A. 1997. Classification of Geographical Elements of the Flora of Armenia // Bot. journal, 82, 9: 25-38. (In Russ.) (Сагателян А. А. 1997. Классификация географических элементов флоры Армении // Бот. журн., 82, 9: 25-38.)
- Takhtajan A. L. 1978. Floristic regions of the Earth. L. 247 p. (In Russ.) (Тахтаджян А. Л. 1978. Флористические области Земли. Л. 247 с.)
- Caucasian Flora Conspectus (CFC) // Ed. A. L. Takhtajan. 2003-2008. St. Petersburg, 1-3. (In Russ.) (Конспект флоры Кавказа // Ред. А. Л. Тахтаджян. 2003-2008. 1-3. Санкт-Петербург)

*Арцахский государственный университет
balayan-karine@mail.ru*