

한반도 북방계 식물의 용어 정의 및 종 목록

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Definition and species list of northern lineage plants on the Korean Peninsula

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Abstract

Baekdudaegan on the Korean Peninsula is a key ecological axis in Northeast Asia that is linked to the Sihote-Alin of Russia and the Lesser Khingan Range of China. In particular, the Baekdudaegan region occupies an important geographical location where a large number of subarctic plants grow as the southernmost limit line of northern lineage plants. However, the definition of the northern lineage plants is ambiguous, and there is a limit to establishing a conservation strategy that encompasses the Northeast Asian ecological zone. Therefore, in this study, the term “northern lineage plants” of the Korean Peninsula was defined, and a list of plant species according to it was prepared. We propose the term “northern lineage plants” as plants that the southernmost limit of geographic distribution is the Korean Peninsula. The northern lineage plants were found that 616 species of 91 families.

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The most dominant family was Cyperaceae with 68 species, followed by Asteraceae (Compositae) with 58 species, Ranunculaceae with 41 species, and Rosaceae with 39 species.

Keywords: Northern lineage plants, Southernmost limit, Korean Peninsula, Baekdudaegan, Ecological axis

Introduction

On the Korean Peninsula, there is a main mountain range called “Baekdudaegan”, where is home to a large number of boreal and cool temperate plants¹⁾; it is connected to the Sihote-Alin mountains in Far East Russia and the Lesser Khingan Range in China. It is one of the longest mountain chains in Asia as a key ecological axis. Especially, as an important glacial refugium for the boreal and temperate species of northeastern Asia, the southern parts of Baekdudaegan are thought to merits high priority for conservation²⁾.

Because of high conservation value, many efforts have been made to conserve plants in the region³⁻⁵⁾. However, these efforts have been only carried out when any plant species are at risk of extinction, which required a lot of time and costs. If researchers set the Baekdudaegan plants in several management units based on a given criteria such as ecology or origin, it can be very effective in establishing their conservation strategy. For example, if the number of a given plant on the Baekdudaegan has decreased and it is necessary to introduce the individuals from abroad, this systematic standard makes it possible to comprehensively acquire information not only for the species but also for species sharing such origins and ecology.

Regardless of whether global warming is now a natural phenomenon or not, human-mediated interference must be promoting it. Species may respond to climate change by local adaptation, range shift, range reduction, or a combination of these⁶⁾. However, the boreal and cool temperate species cannot move to suitable habitats in response to the accelerating climate warming, because most of their habitats are isolated by mountain peaks⁶⁾ (especially in the southern part of Baekdudaegan). Therefore, the species on the Korean Peninsula are more vulnerable to extinction than temperate species⁷⁾. Researchers point out the boreal and cool temperate plants in the terms "northern lineage plants" or "alpine plant". The establishment history of plant populations on the Baekdudaegan is somewhat complicated, and not all of them are of northern origin⁸⁾. In other words, there are many species that are of southern origins, such as East China, or Kyushu of Japan, or that show a global distribution that is hard to understand its origins. For example, *Leontopodium japonicum* Miq., an edelweiss plant growing in parts of East Asia, including China, Korea, and Japan (Handel-Mazzetti 1928). On the Korean Peninsula, this species fragmentarily inhabits the upper regions of high mountains with other alpine plants. Their source groups have been identified as the southern part of the Korean Peninsula⁹⁾. Therefore, it is not desirable to combine northern lineage plants and alpine plants.

We briefly review the term of the northern lineage plants here and attempt to define it. Although it is not an easy task to derive a satisfactory quantitative definition, this helps to



reduce the misunderstanding of the term "northern lineage plants". Also, a list of such species distributed on the Korean Peninsula is provided. This list, explored here as a result, it will provide a option for researchers who will be faced with establishing an effective conservation strategy.

Discussion

1. Definition of northern lineage plants

The term "northern lineage plants" cannot be used globally. This may be because this term is applied relative to a given region. Northern lineage plants literally refer to a plant originating from the north. It is very difficult to specify its origin regions because the dynamic global climatic oscillations during the Quaternary has repeatedly shifted to north and south⁹⁻¹⁰. Moreover, it will take a long time to trace its origins through empirical studies of all species. Alternatively, as the example of *L. japonicum* shows, it may be reasonable to infer their origins from the geographical distribution of a given species. Therefore, we propose to define plants that the southernmost limit of geographic distribution is Korean Peninsula, as "northern lineage plants".

One plausible scenario might be hypothesized for historical distribution of northern lineage plants on the Korean Peninsula, i.e., glacial immigration and relic. During the Quaternary glacial periods, the Korean Peninsula was spread and colonized by northern-sourced plant populations (Figure 1A). During interglacials and Holecene, the plants would have reached their current distribution by varying vertical elevation depending on the degree of warm-tolerance (Figure 1B-1, B-2).

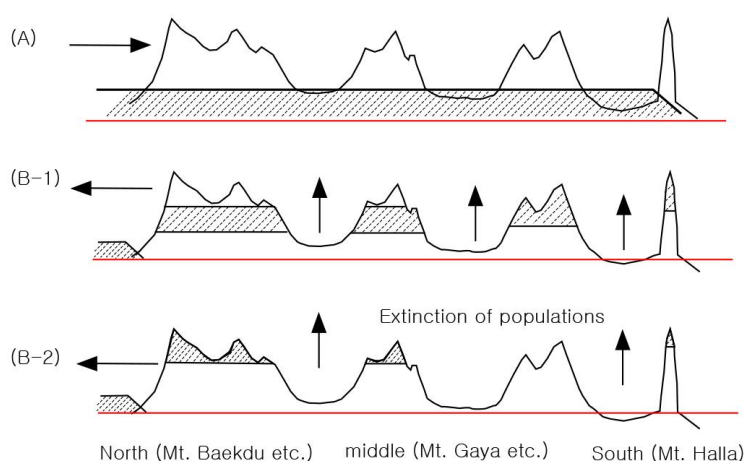


Figure 1. The scenario for historical population establishment of northern lineage plants on the Korean Peninsula. (A) The Quaternary glacial periods (B) The Quaternary interglacials and Holecene

2. Species list of northern lineage plants

We first compiled a list of plants that are commonly distributed in the Far East Russia, Northeastern China, Northern Japan, and Korean Peninsula. The plant list is based on the following references: Flora of the Russian Far East: Addenda and corrigenda to “Vascular plants of the Soviet Far East”¹¹⁾, Provisional Checklist of Vascular plants for the Northeast China¹²⁾, Provisional Checklist of Vascular plants for far eastern Russia¹³⁾, Provisional Checklist of Vascular plants for Japan¹⁴⁾, The Flora of Vascular plants around Tuman River in China¹⁵⁾, Checklist of Vascular Plants in Korea¹⁶⁾, Flora of Siberia¹⁷⁾, List of Alpine plants in Chosen¹⁸⁾, The Plant Geography of Korea with an emphasis on the Alpine Zones¹⁹⁾, Red Data Book of DPR Korea (plant)²⁰⁾, Red Data Book of Northern Plants in Korean peninsula²¹⁾, Exploration · Collection of DMZ and Northern Plants²²⁾, Rare Plants of DPR Korea²³⁾.

In view of our definition mentioned above, we excluded the following plants by reference to the Global Biodiversity Information Facility portal (GBIF, www.gbif.org): 1. cosmopolitan species; 2. species distributed widely in East Asian temperate regions; 3. halophytes in coastal salt marsh and on sand dunes; 4. coastal species; 5. naturalized species²⁴⁾. The scientific and common names are based on the Plant List²⁵⁾, the International Plant Name Index²⁶⁾, Checklist of Vascular Plants in Korea¹⁶⁾. In the case of Korean herbal medicine plants, the plants were marked with separate abbreviations, referring to the Defining Dictionary for Medicinal Herbs [Korean, 'Hanyak Giwon Sajeon']²⁷⁾.

Conclusion

In this study, we defined the term “northern lineage plants” as plants that the southernmost limit of geographic distribution is Korean Peninsula. Based on the definition, a species list of northern lineage plants on Korean Peninsula is provided. The list includes a total of 616 species 91 families. Most dominant family was Cyperaceae with 68 species, followed by Asteraceae (Compositae) with 58 species, Ranunculaceae with 41 species and Rosaceae with 39 species.

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Appendix

List of the northern lineage plants on the Korean Peninsula

Family	Scientific name	Plant name	Pharmacopoeia*
Adoxaceae	<i>Sambucus williamsii</i> Hance	딱총나무	KHP, ChP
	<i>Viburnum burejaeticum</i> Regel & Herd.	산분꽃나무	
Alismataceae	<i>Sagittaria natans</i> Pall.	대택소귀나물	
	<i>Axyris amaranthoides</i> L.	나도뎨싸리	
Amaranthaceae	<i>Chenopodium bryoniifolium</i> Bunge	청명아주	
	<i>Corispermum declinatum</i> Stephan ex Iljin	긴호모초	
	<i>Corispermum elongatum</i> Bunge	긴잎장다리풀	
Amaryllidaceae	<i>Allium anisopodium</i> Ledeb.	실부추	
	<i>Allium condensatum</i> Turcz.	노랑부추	
	<i>Allium maximowiczii</i> Regel	산파	
	<i>Allium monanthum</i> Maxim.	달래	
	<i>Allium sacculiferum</i> Maxim.	참산부추	
Apiaceae (Umbelliferae)	<i>Allium spirale</i> Wild	참두메부추	
	<i>Allium splendens</i> Willd. ex Schult. & Schult. f.	가는산부추	
	<i>Aegopodium alpestre</i> Ledeb.	왜방풍	
	<i>Angelica anomala</i> Av Lall.	개구릿대	
	<i>Angelica maximowiczii</i> (F.Schmidt) Benth. ex Maxim.	가는바디	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Bupleurum komarovianum</i> Lincz.	시호	
	<i>Bupleurum longiradiatum</i> Turcz.	개시호	KP, JP, DPRKP, ChP, THP
	<i>Cicuta virosa</i> L.	독미나리	
	<i>Cnidium dahuricum</i> (Jacq.) Fisch. & C.A.Mey.	사동미나리	
	<i>Libanotis condensata</i> (L.) Crantz		
	<i>Libanotis seseloides</i> (Fisch. & C. A. Mey. ex Turcz.) Turcz.	가는잎방풍	
	<i>Ligusticum tachiroei</i> (Franch. & Sav.) M.Hiroe & Constance	개회향	
	<i>Peucedanum terebinthaceum</i> (Fisch. ex Treviranus) Ledeb.	기름나물	
	<i>Sanicula rubriflora</i> F.Schmidt ex Maxim.	붉은참반디	
	<i>Sium suave</i> Walt.	개발나물	
	<i>Sphallerocarpus gracilis</i> (Besser ex Trevir.) Koso-Pol.	무산상자	
Apocynaceae	<i>Cynanchum purpureum</i> (Pall.) K.Schum.	자주박주가리	
Araceae	<i>Calla palustris</i> L.	산부채	
	<i>Symplocarpus renifolius</i> Schott ex Tzvelev	얇은부채	
	<i>Aralia continentalis</i> Kitag.	독활	KP, DPRKP, JP, ChP, THP
	<i>Eleutherococcus senticosus</i> (Rupr. & Maxim.) Maxim.	가시오갈피	KHP, ChP, JP, DPRKP
Araliaceae	<i>Eleutherococcus sessiliflorus</i> (Rupr. & Maxim.) S.Y.Hu	오갈피나무	
	<i>Oplopanax elatus</i> (Nakai) Nakai	맛두릅나무	
	<i>Panax ginseng</i> C.A.Mey.	인삼	KP, ChP, JP, THP, DPRKP, KHP
Aristolochiaceae	<i>Aristolochia manshuriensis</i> Kom.	등취	DPRKP
Asclepiadaceae	<i>Asarum mandshuricum</i> (Maxim.) M.Kim & S.So	만주족도리풀	KP, ChP, THP, JP, DPRKP
Asparagaceae	<i>Cynanchum volubile</i> (Maxim.) Hemsl.	세포큰조롱	
	<i>Asparagus dauricus</i> Fisch. ex Link	망적천문동	
Aspleniaceae	<i>Camptosorus sibiricus</i> Rupr.	거미고사리	
	<i>Achillea ptarmicoides</i> Maxim.	산뽕풀	
	<i>Ajania pallasiana</i> (Fisch. ex Bess.) Poljakov	솔인진	
	<i>Antennaria dioica</i> (L.) Gaertn.	백두산떡쑥	
	<i>Artemisia aurata</i> Kom.	금쑥	
Asteraceae (Compositae)	<i>Artemisia borealis</i> Pall.	증산쑥	
	<i>Artemisia brachyphylla</i> Kitam.	비로봉쑥	
	<i>Artemisia lancea</i> Vaniot	뽕쑥	
	<i>Artemisia integrifolia</i> L.	큰외잎쑥	
	<i>Artemisia lagocephala</i> (Fisch. ex Bess.) DC.	비단쑥	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Artemisia latifolia</i> Ledeb.	구와썹	
	<i>Artemisia rubripes</i> Nakai	덤불썹	
	<i>Artemisia sieversiana</i> Ehrh. ex Willd.	산썹	
	<i>Artemisia stelleriana</i> Bess.	흰썹	
	<i>Artemisia sylvatica</i> Maxim.	그늘썹	
	<i>Aster maackii</i> Regel	좁개미취	
	<i>Carpesium macrocephalum</i> Franch. & Sav.	여우오줌	
	<i>Chrysanthemum zawadskii</i> Herbich	산구절초	KHP
	<i>Chrysosplenium flagelliferum</i> F.Schmidt	애기쟁이눈	
	<i>Chrysosplenium pilosum</i> Maxim.	털쟁이눈	
	<i>Chrysosplenium ramosum</i> Maxim.	가지쟁이눈	
	<i>Cirsium pendulum</i> Fisch. ex DC.	큰영경취	
	<i>Cirsium schantarense</i> Trautv. & C.A.Mey.	도깨비영경취	
	<i>Cirsium vlassovianum</i> Fisch. ex DC.	흰잎영경취	
	<i>Clematis fusca</i> Turcz.	검종덩굴	
	<i>Filifolium sibiricum</i> (L.) Kitam.	실썹	
	<i>Erigeron thunbergii</i> A.Gray	구름국화	
	<i>Hieracium coreanum</i> Nakai	펼썹이풀	
	<i>Hypochaeris ciliata</i> (Thunb.) Makino	금혼초	
	<i>Inula salicina</i> L.	버들금불초	KHP, ChP, THP, DPRKP
	<i>Leontopodium leontopodioides</i> (Willd.) Beauverd	들떡썹	
	<i>Ligularia jaluensis</i> Kom.	긴잎곰취	
	<i>Parasenecio auriculatus</i> (DC.) H.Koyama	귀박취나물	
	<i>Parasenecio hastatus</i> (L.) H.Koyama	털박취나물	
	<i>Petasites rubellus</i> (J.F.Gmelin) Toman	개머위	
	<i>Prenanthes tatarinowii</i> Maxim.	개썹배	
	<i>Saussurea amurensis</i> Turcz. ex DC.	버들취	
	<i>Saussurea grandifolia</i> Maxim.	서덜취	
	<i>Saussurea maximowiczii</i> Herd	버들분취	
	<i>Saussurea neoserrata</i> Nakai	산골취	
	<i>Saussurea odontolepis</i> Sch.Bip. ex Herd	빛살서덜취	
	<i>Saussurea pulchella</i> (Fisch.) Fisch.	각시취	
	<i>Saussurea recurvata</i> (Maxim.) Lipsch.	긴분취	
	<i>Saussurea tomentosa</i> Kom.	두메분취	
	<i>Saussurea triangulata</i> Trautv. & C.A.Mey.	두메취	
	<i>Saussurea umbrosa</i> Kom.	산각시취	
	<i>Saussurea ussuriensis</i> Maxim.	구와취	
	<i>Scorzonera albicaulis</i> Bunge	쇠채	
	<i>Scorzonera austriaca</i> Willd.	먹쇠채	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Senecio cannabinifolius</i> Less.	삼잎방망이	ChP
	<i>Senecio pseudoarnica</i> Less.	웅기숨나물	
	<i>Serratula coronata</i> L.	산비장이	
	<i>Sonchus brachyotus</i> DC.	사태풀	
	<i>Syneilesis aconitifolia</i> (Bunge) Maxim.	애기우산나물	
	<i>Synurus deltoides</i> (Aiton) Nakai	수리취	
	<i>Taraxacum coreanum</i> Nakai	흰민들레	KHP, ChP, THP, DPRKP,
	<i>Tephroses flamma</i> (Turcz. ex DC.) Holub	산쑥방망이	
	<i>Tephroses kirilowii</i> (Turcz. ex DC.) Holub	쑥방망이	
	<i>Tephroses phaeantha</i> (Nakai) C.Jeffrey & Y.L.Chen	바위쑥나물	
Athyriaceae	<i>Cornopteris crenuloserrulata</i> (Makino) Nakai	웅달고사리	
Balsaminaceae	<i>Impatiens furcillata</i> Hemsl.	처진물봉선	
	<i>Berberis amurensis</i> Rupr.	매발톱나무	DPRKP
Berberidaceae	<i>Caulophyllum robustum</i> Maxim.	평의다리아재비	
	<i>Epimedium koreanum</i> Nakai	삼지구엽초	KP, ChP, JP, THP, DPRKP
	<i>Alnus hirsuta</i> (Spach) Fisch. ex Rupr.	물오리나무	
	<i>Alnus mandshurica</i> (Callier ex C. K. Schneid.) Hand.-Mazz.	덤불오리나무	
	<i>Betula costata</i> Trautv.	거제수나무	
Betulaceae	<i>Betula davurica</i> Pall.	물박달나무	
	<i>Betula ermanii</i> Cham.	사스래나무	
	<i>Betula fruticosa</i> Pall.	좁자작나무	
	<i>Betula platyphylla</i> Sukaczew	자작나무	KHP
	<i>Betula schmidtii</i> Regel	박달나무	
	<i>Corylus sieboldiana</i> Blume	참개암나무	
	<i>Lithospermum erythrorhizon</i> Siebold & Zucc.	지치	ChP, THP, DPRKP, KP, JP
Boraginaceae	<i>Myosotis alpestris</i> F.W.Schmidt	물망초	
	<i>Trigonotis radicans</i> Steven	거센털꽃마리	
	<i>Brachybotrys paridiformis</i> Maxim. ex Oliv.	당개지치	
	<i>Arabis pendula</i> L.	느러진장대	
	<i>Barbarea orthoceras</i> Ledeb.	나도냉이	
	<i>Cardamine bellidifolia</i> L.	애기냉이	
	<i>Cardamine yezoensis</i> Maxim.	왜갓냉이	
Brassicaceae	<i>Dontostemon dentatus</i> (Bunge) Ledeb.	가는장대	
	<i>Dontostemon hispidus</i> Maxim.	큰꽃장대	
	<i>Erysimum amurense</i> Kitag.	부지깻이나물	
	<i>Lepidium cordatum</i> Willd. ex Steven	얇은잎다닥냉이	
	<i>Sisymbrium luteum</i> (Maxim.) O.E.Schulz	노란장대	



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Campanulaceae	<i>Adenophora divaricata</i> Franch & Sav.	넓은잔대	
	<i>Adenophora gmelini</i> (Spreng.) Fisch.	솔잎잔대	
	<i>Adenophora pereskiiifolia</i> (Fisch. Ex Schult.) G.Don	만주잔대	
	<i>Asyneuma japonicum</i> (Miq.) Briq.	영아자	
	<i>Campanula punctata</i> Lam.	초롱꽃	
	<i>Codonopsis pilosula</i> (Franch.) Nannf.	만삼	KP, ChP, THP, JP, DPRKP,
	<i>Codonopsis ussuriensis</i> (Rupr. & Maxim.) Hemsl.	소경불알	
<i>Lobelia sessilifolia</i> Lamb.	숫잔대	DPRKP	
Caprifoliaceae	<i>Patrinia rupestris</i> (Pall.) Juss.	돌마타리	
	<i>Linnaea borealis</i> L.	린네풀	
	<i>Lonicera caerulea</i> L.	댕댕이나무	
	<i>Lonicera chrysantha</i> Turcz. ex Ledeb.	각시괴불나무	
	<i>Lonicera maackii</i> (Rupr.) Maxim.	괴불나무	
	<i>Lonicera maximowiczii</i> (Rupr.) Regel	홍괴불나무	
	<i>Lonicera praeflorens</i> Batalin	올괴불나무	
	<i>Lonicera ruprechtiana</i> Regel	물앵도나무	
	<i>Lonicera tatarica</i> L.	분홍괴불나무	
	<i>Valeriana amurensis</i> P. Smirn. ex Kom.	설령취오좁풀	
Caryophyllaceae	<i>Cerastium fischerianum</i> Ser.	큰점나도나물	
	<i>Cerastium pauciflorum</i> Stev. ex Ser.	털점나도나물	
	<i>Dianthus repens</i> Willd.	장백패랭이꽃	
	<i>Gypsophila pacifica</i> Kom.	가는대나물	
	<i>Lychnis cognata</i> Maxim.	동자꽃	
	<i>Lychnis fulgens</i> Fisch.	털동자꽃	
	<i>Lychnis wilfordii</i> (Regel) Maxim.	제비동자꽃	
	<i>Minuartia arctica</i> (Steven ex Ser.) Graebn.	나도개미자리	
	<i>Minuartia laricina</i> (L.) Mattf.	너도개미자리	
	<i>Minuartia macrocarpa</i> (Pursh) Ostenf.	창일봉개미자리	
	<i>Moehringia lateriflora</i> (L.) Fenzl	개벼룩	
	<i>Pseudostellaria davidii</i> (Franch.) Pax	덩굴개별꽃	
	<i>Pseudostellaria japonica</i> (Korsh.) Pax	긴개별꽃	
	<i>Pseudostellaria sylvatica</i> (Maxim.) Pax	가는잎개별꽃	
	<i>Silene foliosa</i> Maxim.	호산장구채	
	<i>Silene jeniseensis</i> Willd.	가는다리장구채	
	<i>Silene koreana</i> Kom.	끈끈이장구채	
<i>Silene macrostyla</i> Maxim.	층층장구채		
<i>Silene repens</i> Patrín	오랑캐장구채		
<i>Stellaria bungeana</i> Fenzl	큰별꽃		
<i>Stellaria filicaulis</i> Makino	실별꽃		



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	<i>Stellaria longifolia</i> Muhl. ex Willd.	긴잎별꽃	
	<i>Stellaria radians</i> L.	왕별꽃	
	<i>Stellera chamaejasme</i> L.	피뿌리풀	
Celastraceae	<i>Parnassia palustris</i> L.	물매화	
	<i>Euonymus macropterus</i> Rupr.	나래회나무	
	<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	회나무	
Chloranthaceae	<i>Chloranthus japonicus</i> Siebold	홀아비꽃대	
Colchicaceae	<i>Disporum smilacinum</i> A.Gray	애기나리	
	<i>Disporum viridescens</i> (Maxim.) Nakai	큰애기나리	
Cornaceae	<i>Cornus alba</i> L.	환말채나무	
Crassulaceae	<i>Hylotelephium pallescens</i> (Freyn) H.Ohba	자주쟁의비름	
	<i>Hylotelephium viviparum</i> (Maxim.) H.Ohba	새끼쟁의비름	
	<i>Orostachys malacophyllus</i> (Pall.) Fisch.	둥근바위솔	
	<i>Rhodiola rosea</i> L.	바위돌꽃	ChP, DPRKP
	<i>Sedum aizoon</i> L.	가는기린초	
Cupressaceae	<i>Juniperus sibirica</i> Burgsd.	곱향나무	
Cyperaceae	<i>Carex arnellii</i> Christ & Scheutz	무산사초	
	<i>Carex augustinowiczii</i> Meinsh. ex Korsh.	복사초	
	<i>Carex blepharicarpa</i> Franch.	여우꼬리사초	
	<i>Carex capricornis</i> Meinsh. & Maxim.	양뿔사초	
	<i>Carex chordorrhiza</i> L.f.	대암사초	
	<i>Carex disperma</i> Dew	가는사초	
	<i>Carex drymophila</i> Turcz.	숲이삭사초	
	<i>Carex duriuscula</i> C.A.Mey.	들사초	
	<i>Carex eleusinoides</i> Turcz. ex Kunth.	얇은갈미사초	
	<i>Carex erythrobasis</i> H.Lev. & Vaniot	한라사초	
	<i>Carex glabrescens</i> (K?kenth.) Ohwi	곱슬사초	
	<i>Carex glauciformis</i> Meinsh.	짚사초	
	<i>Carex globularis</i> L.	진들사초	
	<i>Carex gmelinii</i> Hook. & Arn.	덕진사초	
	<i>Carex gotoi</i> Ohwi	회령사초	
	<i>Carex heterolepis</i> Bunge	산비늘사초	
	<i>Carex jaluensis</i> Kom.	참삿갓사초	
	<i>Carex kirganica</i> Kom.	서수라사초	
	<i>Carex korschinskyi</i> Kom.	유성사초	
	<i>Carex laevisissima</i> Nakai	애쟁이사초	
<i>Carex latisquamea</i> Kom.	털잎사초		
<i>Carex laxa</i> Wahlenb.	실이삭사초		
<i>Carex leiorhyncha</i> C.A.Mey.	산쟁이사초		
<i>Carex lithophila</i> Turcz.	바위사초		

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	<i>Carex livida</i> (Wahlenb.) Willd.	동백사초	
	<i>Carex loliacea</i> L.	호밀사초	
	<i>Carex longirostrata</i> C.A.Mey.	피사초	
	<i>Carex maackii</i> Maxim.	타래사초	
	<i>Carex mackenziei</i> V.I.Krecz.	큰산사초	
	<i>Carex mandshurica</i> Meinsh.	만주사초	
	<i>Carex meyeriana</i> Kunth	진들검정사초	
	<i>Carex mollissima</i> Christ & Scheutz.	염낭사초	
	<i>Carex neurocarpa</i> Maxim.	팽이사초	
	<i>Carex onoei</i> Franch. ex Sav.	바늘사초	
	<i>Carex pallida</i> C.A.Mey.	경성사초 까락사초	
	<i>Carex papulosa</i> Boott	쇠냇사초	
	<i>Carex pauciflora</i> Lightf.	산바늘사초	
	<i>Carex pediformis</i> C.A.Mey.	넓은잎그늘사초	
	<i>Carex peiktusani</i> Kom.	백두사초	
	<i>Carex planiculmis</i> Kom.	그늘흰사초	
	<i>Carex pseudocuraica</i> F.Schmidt	당굴사초	
	<i>Carex raddei</i> Kuk.	화산곱슬사초	
	<i>Carex rhynchophysa</i> C.A.Mey.	왕삿갓사초	
	<i>Carex rugulosa</i> Kuk.	큰천일사초	
	<i>Carex rupestris</i> All.	눈사초	
	<i>Carex schmidtii</i> Meinsh.	참뚝사초	
	<i>Carex sedakovii</i> C.A.Mey. ex Meinsh.	난쟁이사초	
	<i>Carex shimidzensis</i> Franch.	산꼬리사초	
	<i>Carex subspathacea</i> Wornsk. ex Hornem.	애기천일사초	
	<i>Carex subumbellata</i> Meinsh.	구름사초	
	<i>Carex tenuiflora</i> Wahlenb.	별사초	
	<i>Carex tenuiformis</i> H.Lev. & Vaniot	나도그늘사초	
	<i>Carex thunbergii</i> Steud.	뚝사초	
	<i>Carex tuminensis</i> Kom.	중삿갓사초	
	<i>Carex uda</i> Maxim.	개바늘사초	
	<i>Carex ulobasis</i> V.Krecz.	산양지사초	
	<i>Carex ussuriensis</i> Kom.	싸라기사초	
	<i>Carex vaginata</i> Tausch	집사초	
	<i>Carex vanheurckii</i> Müell.Arg.	망사초	
	<i>Carex xiphium</i> Kom.	넓은잎피사초	
	<i>Eleocharis mamillata</i> (H.Lindb.) H.Lindb.	물꼬쟁이골	
	<i>Eleocharis wichurae</i> Boeckeler	좁네모골	
	<i>Eriophorum angustifolium</i> Honck.	참황새골	



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	<i>Eriophorum brachyantherum</i> Trautv.	설령황새풀	
	<i>Eriophorum gracile</i> Koch	작은황새풀	
	<i>Eriophorum vaginatum</i> L.	황새풀	
	<i>Scirpus maximowiczii</i> C.B.Clarke	황새고랭이	
	<i>Scirpus radicans</i> Schkuhr	도루박이	
Cystopteridaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	토끼고사리	
	<i>Cystopteris sudetica</i> A. Br. Et Milde.	바람고사리	
Diapensiaceae	<i>Diapensia lapponica</i> L.	참돌매화나무	
Droseraceae	<i>Drosera anglica</i> Huds.	긴잎끈끈이주걱	
	<i>Drosera rotundifolia</i> L.	끈끈이주걱	
Dryopteridaceae	<i>Dryopteris amurensis</i> (Milde) Christ	아물고사리	
	<i>Dryopteris crassirhizoma</i> Nakai	관중	KHP, ChP, DPRKP
	<i>Dryopteris expansa</i> (C. Presl) Fraser-Jenk. et Jermy	퍼진고사리	
	<i>Dryopteris fragrans</i> (L.) Schott	주저리고사리	
Equisetaceae	<i>Equisetum fluviatile</i> L.	물속새	
	<i>Equisetum hyemale</i> L.	속새	KHP, ChP, THP, DPRKP
	<i>Equisetum pratense</i> Ehrh.	물쇠뜨기	
	<i>Equisetum scirpoides</i> Michx.	좁속새	
	<i>Equisetum sylvaticum</i> L.	능수쇠뜨기	
Ericaceae	<i>Andromeda polifolia</i> L.	에기석남	
	<i>Chamaedaphne calyculata</i> (L.) Moench	진퍼리꽃나무	
	<i>Chamaerhodos erecta</i> (L.) Bunge	좁낭아초	
	<i>Empetrum nigrum</i> L.	시로미	
	<i>Ledum palustre</i> L.	참백산차	DPRKP
	<i>Moneses uniflora</i> (L.) A. Gray	홀꽃노루발	
	<i>Monotropa hypopithys</i> L.	구상난풀	
	<i>Phyllodoce caerulea</i> (L.) Bab.	가솔송	
	<i>Pyrola japonica</i> Klenze ex Alef.	노루발	KHP, ChP
	<i>Pyrola renifolia</i> Maxim.	콩팥노루발	
	<i>Rhododendron aureum</i> Georgi	노랑만병초	
	<i>Rhododendron brachycarpum</i> D.Don ex G.Don	만병초	
	<i>Rhododendron dauricum</i> L.	산진달래	ChP
	<i>Rhododendron lapponicum</i> (L.) Wahlenb.	황산차	
	<i>Rhododendron mucronulatum</i> Turcz.	진달래	
	<i>Rhododendron redowskianum</i> Maxim.	좁참꽃	
	<i>Rhododendron schlippenbachii</i> Maxim.	철쭉	DPRKP
	<i>Vaccinium oxycoccos</i> L.	넉출월귤	
	<i>Vaccinium uliginosum</i> L.	들쭉나무	
	<i>Vaccinium vitis-idaea</i> L.	월귤	DPRKP



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Eriocaulaceae	<i>Eriocaulon atrum</i> Nakai	검은곡정초	
Euphorbiaceae	<i>Euphorbia lucorum</i> Rupr.	참대극	
	<i>Astragalus dahuricus</i> (Pall.) DC.	자주황기	
	<i>Astragalus schelichovii</i> Turcz.	긴꽃대황기	
	<i>Astragalus uliginosus</i> L.	개황기	
	<i>Gueldenstaedtia verna</i> (Georgi) Boriss.	애기자운	ChP
	<i>Hedysarum alpinum</i> L.	뫼황기	
	<i>Hedysarum hedysaroides</i> (L.) Schinz & Thell.	넓은뫼황기	
	<i>Lathyrus humilis</i> (Ser. ex DC.) Spreng.	애기완두	
	<i>Lathyrus komarovii</i> Ohwi	선연리초	
	<i>Lathyrus quinquenervius</i> (Miq.) Litv.	연리초	
Fabaceae (Leguminosae)	<i>Lespedeza davurica</i> (Laxm.) Schindl.	호비수리	
	<i>Maackia amurensis</i> Rupr.	다릅나무	DPRKP
	<i>Medicago ruthenica</i> (L.) Trautv.	노랑개자리	
	<i>Thermopsis lupinoides</i> (L.) Link.	갯활랑나물	
	<i>Trifolium lupinaster</i> L.	달구지풀	
	<i>Vicia amoena</i> Fisch. ex Ser.	갈퀴나물	ChP
	<i>Vicia amurensis</i> Oett.	별완두	
	<i>Vicia japonica</i> A. Gray	넓은일갈퀴	
	<i>Vicia pseudo-orobus</i> Fisch. & C. A. Mey.	큰등갈퀴	ChP
	<i>Vicia unijuga</i> A. Braun	나비나물	
	<i>Vicia venosa</i> (Link) Maxim.	연리갈퀴	
	<i>Gentiana algida</i> Pall.	산용담	
	<i>Gentiana scabra</i> Bunge	용담	KP, JP, ChP, THP, DPRKP
	<i>Gentiana triflora</i> Pall.	파남풀	KP, JP, ChP, THP, DPRKP
Gentianaceae	<i>Gentiana zollingeri</i> Fawc.	큰구슬봉이	
	<i>Gentianopsis barbata</i> (Froel.) Ma	수염용담	
	<i>Halenia corniculata</i> (L.) Cornaz	닷꽃	
	<i>Swertia tetrapetala</i> Pall.	네귀스풀	
	<i>Swertia varatroides</i> Maxim. ex Kom.	별꽃풀	
	<i>Erodium stephanianum</i> Willd.	국화취손이	
	<i>Geranium dahuricum</i> DC.	산취손이	
Geraniaceae	<i>Geranium krameri</i> Franch. & Sav.	선이질풀	
	<i>Geranium maximowiczii</i> Regel & Maack	분홍취손이	
	<i>Geranium soboliferum</i> Kom.	삼취손이	
	<i>Ribes burejense</i> F.Schmidt	바늘까치밥나무	
	<i>Ribes diacanthum</i> Pall.	가시까치밥나무	
Grossulariaceae	<i>Ribes horridum</i> Rupr. ex Maxim.	까막바늘까치밥나무	
	<i>Ribes komarovii</i> Pojark.	꼬리까치밥나무	



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	<i>Ribes latifolium</i> Jancz.	넓은잎까치밥나무	
	<i>Ribes mandshuricum</i> (Maxim.) Kom.	까치밥나무	
	<i>Ribes maximowiczianum</i> Kom.	명자순	
	<i>Ribes nigrum</i> L.	양까막까치밥나무	
	<i>Ribes triste</i> Pall	눈까치밥나무	
Hydrangeaceae	<i>Deutzia glabrata</i> Kom.	물참대	
	<i>Deutzia parviflora</i> Bunge	말발도리	
	<i>Philadelphus tenuifolius</i> Rupr. & Maxim.	얇은잎고광나무	
Hypericaceae	<i>Hypericum ascyron</i> L.	물레나물	
	<i>Hypericum attenuatum</i> Fisch. ex Choisy	채고추나물	
	<i>Hypericum erectum</i> Thunb.	고추나물	
	<i>Triadenum japonicum</i> (Blume) Makino	물고추나물	
Iridaceae	<i>Iris dichotoma</i> Pall.	대청부채	
	<i>Iris ensata</i> Thunb.	꽃창포	
	<i>Iris laevigata</i> Fisch.	제비붓꽃	
	<i>Iris sanguinea</i> Donn ex Horn	붓꽃	
	<i>Iris setosa</i> Pall. ex Link	부채붓꽃	
	<i>Iris uniflora</i> Pall. ex Link	참난장이붓꽃	
Juncaceae	<i>Juncus brachyspathus</i> Maxim.	참골풀	
	<i>Juncus gracillimus</i> (Buchenau) V.I.Krecz. & Gontsch.	물골풀	
	<i>Juncus haenkei</i> E.Mey.	갯골풀	
	<i>Juncus krameri</i> Franch. & Sav.	비너골풀	
	<i>Juncus papillosus</i> Franch. & Sav.	청비너골풀	
Lamiaceae (Labiatae)	<i>Dracocephalum argunense</i> Fisch. ex Link	용머리	
	<i>Leonurus macranthus</i> Maxim.	송장풀	
	<i>Scutellaria baicalensis</i> Georgi	황금	KP, ChP, JP, THP, DPRKP
	<i>Scutellaria dependens</i> Maxim.	애기골무꽃	
	<i>Scutellaria pekinensis</i> Maxim.	왕골무꽃	
	<i>Scutellaria regeliana</i> Nakai	가는골무꽃	
	<i>Scutellaria strigilosa</i> Hemsl.	참골무꽃	
	<i>Thymus quinquecostatus</i> Celak	백리향	KHP, DPRKP
	<i>Galeopsis bifida</i> Boenn.	털향유	
	<i>Isodon excisus</i> (Maxim.) Kudo	오리방풀	
Lentibulariaceae	<i>Pinguicula villosa</i> L.	털잡이제비꽃	
Liliaceae	<i>Clintonia udensis</i> Trautv. & C.A.Mey.	나도옥잠화	
	<i>Erythronium japonicum</i> Decne.	얼레지	
	<i>Fritillaria ussuriensis</i> Maxim.	패모	ChP, DPRKP
	<i>Gagea hiensis</i> Pascher	애기중의무릇	
	<i>Lilium cernuum</i> Kom.	솔나리	

Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Lilium concolor</i> Salisb.	하늘나리	DPRKP
	<i>Lilium distichum</i> Nakai ex Kamib.	말나리	DPRKP
	<i>Lilium leichtlinii</i> Baker var. <i>maximowiczii</i> (Regel) Baker	중나리	
	<i>Lilium pensylvanicum</i> KerGawl.	날개하늘나리	
	<i>Lloydia serotina</i> (L.) Rchb.	개감채	
	<i>Lloydia triflora</i> (Ledeb.) Baker	나도개감채	
	<i>Maianthemum bifolium</i> (L.) F.W.Schmidt	두루미꽃	
	<i>Maianthemum dilatatum</i> (A.W.Wood) A.Nelson & J.F.Macbr.	큰두루미꽃	
	<i>Polygonatum desoulavyi</i> Kom.	안면용동굴레	
	<i>Polygonatum humile</i> Fisch. ex Maxim.	각시동굴레	
	<i>Polygonatum inflatum</i> Kom.	통동굴레	
	<i>Polygonatum involucratum</i> (Franch. & Sav.) Maxim.	용동굴레	
	<i>Polygonatum odoratum</i> (Mill.) Druce	풍도동굴레	KHP, ChP, THP, DPRKP
	<i>Veratrum maackii</i> Regel	긴잎어로	KHP, DPRKP
	<i>Veratrum oxysepalum</i> Turcz.	박새	KHP
	<i>Linum stelleroides</i> Planch.	개아마	
Luncaceae	<i>Luzula oligantha</i> Sam.	구름쟁의밥	
	<i>Luzula wahlenbergii</i> Rupr.	좀쟁의밥	
Malvaceae	<i>Tilia amurensis</i> Rupr.	피나무	
	<i>Tilia mandshurica</i> Rupr. & Maxim.	찰피나무	
Melanthiaceae	<i>Paris verticillata</i> M.Bieb.	삿갓나물	
	<i>Trillium kamschaticum</i> Pall. ex Pursh	연영초	
Menispermaceae	<i>Menispermum dauricum</i> DC.	새모래덩굴	ChP, DPRKP
Menyanthaceae	<i>Nymphoides peltata</i> (Gmel.) Kuntze	노랑어리연꽃	
Nymphaeaceae	<i>Nuphar pumila</i> (Timm) DC.	왜개연꽃	
	<i>Nymphaea tetragona</i> Georgi	수련	
Oleaceae	<i>Fraxinus mandshurica</i> Rupr.	들메나무	
	<i>Syringa reticulata</i> (Blume) H.Hara	개회나무	ChP
	<i>Syringa wolfii</i> C.K.Schneid.	꽃개회나무	
Onagraceae	<i>Epilobium angustifolium</i> L.	분홍바늘꽃	
	<i>Epilobium fastigiatamosum</i> Nakai	회령바늘꽃	
	<i>Epilobium palustre</i> L.	버들바늘꽃	
Onocleaceae	<i>Matteuccia struthiopteris</i> (L.) Tadaro	청나래고사리	
Ophioglossaceae	<i>Botrychium boreale</i> Milde	메고사리삼	
Orchidaceae	<i>Corallorhiza trifida</i> Chatel.	산호란	
	<i>Cypripedium calceolus</i> L.	노랑복주머니란	
	<i>Cypripedium guttatum</i> Sw.	틸복주머니란	
	<i>Cypripedium macranthos</i> Sw.	복주머니란	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Epipactis papillosa</i> Franch. & Sav.	청담의난초	
	<i>Epipogium aphyllum</i> (F.W.Schmidt) Sw.	유령란	
	<i>Gastrodia elata</i> Blume	천마	KP, JP, ChP, THP, DPRKP
	<i>Gymnadenia conopsea</i> (L.) R. Br.	손바닥난초	
	<i>Neottia papilligera</i> Schltr.	새둥지란	
	<i>Neottianthe cucullata</i> (L.) Schltr.	구름병아리난초	
	<i>Platanthera hologlottis</i> Maxim.	흰제비란	
	<i>Platanthera maximowicziana</i> Schltr.	애기제비란	
	<i>Pogonia japonica</i> Rchb.f.	큰방울새란	
	<i>Calypso bulbosa</i> (L.) Oakes	풍선난초	
	<i>Boschniakia rossica</i> (Cham. & Schldtl.) B.Fedtsch.	오리나무더부살이	DPRKP
	<i>Melampyrum roseum</i> Maxim.	꽃머느리밥풀	
Orobanchaceae	<i>Omphalothrix longipes</i> Maxim.	쌀과도풀	
	<i>Orobanche coerulescens</i> Stephan	초종용	KHP
	<i>Orobanche pycnostachya</i> Hance	황종용	KHP
	<i>Phtheirospermum japonicum</i> (Thunb.) Kanitz	나도송이풀	
Oxalidaceae	<i>Oxalis obtriangulata</i> Maxim.	큰괭이밥	
	<i>Adlumia asiatica</i> Ohwi	줄꽃주머니	
	<i>Corydalis ambigua</i> Cham. & Schldtl.	왜현호색	DPRKP
	<i>Corydalis bungeana</i> Turcz.	줄현호색	ChP
Papaveraceae	<i>Corydalis buschii</i> Nakai	진펄현호색	
	<i>Corydalis gigantea</i> Trautv. & Mey.	큰피불주머니	
	<i>Corydalis ochotensis</i> Turcz.	눈피불주머니	
	<i>Corydalis speciosa</i> Maxim.	산피불주머니	
	<i>Abies holophylla</i> Maxim.	전나무	
	<i>Abies nephrolepis</i> (Trautv. ex Maxim.) Maxim.	분비나무	
	<i>Picea jezoensis</i> (Sieb. Et Zucc.)Carr.	가문비나무	
Pinaceae	<i>Picea koraiensis</i> Nakai	종비나무	
	<i>Pinus densiflora</i> Siebold & Zucc.	소나무	KHP, DPRKP
	<i>Pinus koraiensis</i> Siebold & Zucc.	잣나무	KHP, DPRKP
	<i>Pinus pumila</i> (Pall.) Regel	눈잣나무	
	<i>Plantago camtschatica</i> Cham. ex Link	개질경이	
Plantaginaceae	<i>Plantago depressa</i> Willd.	털질경이	KP, ChP, THP, DPRKP
	<i>Veronicastrum sibiricum</i> (L.) Pennell	냉초	
	<i>Beckmannia syzigachne</i> (Steud.) Fernald	개피	
	<i>Cinna latifolia</i> (Trevir. ex Göpp.) Griseb.	나도딸기광이	
Poaceae (Graminae)	<i>Diarrhena fauriei</i> (Hack.) Ohwi	광릉용수염	
	<i>Diarrhena mandshurica</i> Maxim.	겉질용수염	
	<i>Elymus dahuricus</i> Turcz. ex Griseb.	갯보리	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Glyceria leptolepis</i> Ohwi	왕미꾸리광이	
	<i>Glyceria lithuanica</i> (Gorski) Gorski	총전광이	
	<i>Glyceria spiculosa</i> (F.Schmidt) Roshev.	대택광이	
	<i>Melica nutans</i> L.	왕쌀새	
	<i>Melica turczaninowiana</i> Ohwi	큰곁질새	
	<i>Miscanthus sacchariflorus</i> (Maxim.) Benth.	물억새	
	<i>Poa radula</i> Franch. & Sav.	좁꾸리미풀	
	<i>Poa sibirica</i> Roshev.	시베리아포아풀	
	<i>Schizachne purpurascens</i> (Torr.) Swallen	호오리새	
	<i>Spodiopogon sibiricus</i> Trin.	큰기름새	
	<i>Tripogon chinensis</i> (Franch.) Hack.	갯잡자리피	
	<i>Trisetum sibiricum</i> Rupr.	시베리아잡자리피	
Polygalaceae	<i>Polygala sibirica</i> L.	두메애기풀	ChP, THP
	<i>Polygala tenuifolia</i> Willd.	원지	KP, JP, DPRKP, ChP, THP
Polygonaceae	<i>Rumex aquaticus</i> L.	토대황	
	<i>Rumex gmelini</i> Turcz. ex Ledeb.	호대황	
Pontederiaceae	<i>Monochoria korsakowii</i> Regel & Maack	물옥잠	
	<i>Androsace filiformis</i> R & z.	애기봄맞이	
	<i>Androsace lehmanniana</i> Spreng.	고산봄맞이	
	<i>Androsace septentrionalis</i> L.	명천봄맞이	
	<i>Lysimachia barystachys</i> Bunge	까치수염	
	<i>Lysimachia maritima</i> (L.) Galasso, Banfi & Soldano	갯봄맞이	
Primulaceae	<i>Lysimachia thyrsoiflora</i> L.	버들까치수염	
	<i>Primula matthioli</i> (L.) K.Richt	종다리꽃	
	<i>Primula jesoana</i> Miq.	큰앵초	
	<i>Primula saxatilis</i> Kom.	돌앵초	
	<i>Primula sieboldii</i> E.Morren	앵초	
	<i>Trientalis europaea</i> L.	참기생꽃	
	<i>Aconitum ambiguum</i> (Regel) Rchb.	민바꽃	
	<i>Aconitum barbatum</i> Pers.	넓은잎노랑투구꽃	
	<i>Aconitum kusnezoffii</i> Rchb.	이삭바꽃	KHP, ChP, THP,
	<i>Aconitum macrorhynchum</i> Turcz.	가는돌쩌귀	
	<i>Aconitum raddeanum</i> Regel	선줄바꽃	
Ranunculaceae	<i>Aconitum sczukinii</i> Turcz.	넓은잎초오	
	<i>Aconitum umbrosum</i> (Korsh.) Kom.	선투구꽃	
	<i>Aconitum volubile</i> Pall.	가는줄돌쩌귀	
	<i>Actaea erythrocarpa</i> (Fisch.) Freyn	붉은노루삼	
	<i>Adonis amurensis</i> Regel & Radde	복수초	DPRKP
	<i>Anemone amurensis</i> (Korsh.) Kom.	들바람꽃	



Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Anemone dichotoma</i> L.	가래바람꽃	
	<i>Anemone narcissiflora</i> L.	바람꽃	
	<i>Anemone reflexa</i> Steph. & Willd.	회리바람꽃	
	<i>Anemone umbrosa</i> C. A. Mey.	숲바람꽃	
	<i>Caltha natans</i> Pall.	애기동의나물	
	<i>Caltha palustris</i> L.	동의나물	
	<i>Clematis hexapetala</i> Pall.	좁은일사위절빵	KHP, ChP, THP, JP
	<i>Clematis koreana</i> Kom.	세잎종덩굴	
	<i>Clematis serratifolia</i> Rehder	개버무리	
	<i>Delphinium grandiflorum</i> L.	제비고깔	
	<i>Delphinium maackianum</i> Regel	큰제비고깔	
	<i>Enemion raddeanum</i> Regel	나도바람꽃	
	<i>Eranthis stellata</i> Maxim.	너도바람꽃	
	<i>Isopyrum manshuricum</i> (Kom.) Kom.	만주바람꽃	
	<i>Leptopyrum fumarioides</i> (L.) Rchb.	바디풀	
	<i>Paeonia lactiflora</i> Pall.	작약	KP, JP, ChP, THP, DPRKP
	<i>Paeonia obovata</i> Maxim.	산작약	DPRKP
	<i>Pulsatilla chinensis</i> (Bunge) Regel	중국할미꽃	KHP, ChP, THP
	<i>Pulsatilla dahurica</i> (Fisch. ex DC.) Spreng.	분홍할미꽃	
	<i>Ranunculus chinensis</i> Bunge.	젓가락나물	
	<i>Ranunculus franchetii</i> H.Boissieu	왜미나라아재비	
	<i>Ranunculus grandis</i> Honda	만주미나라아재비	
	<i>Ranunculus tachiroei</i> Franch. & Sav.	개구리미나리	
	<i>Thalictrum aquilegifolium</i> L.	아시아평의다리	
	<i>Thalictrum filamentosum</i> Maxim.	큰산평의다리	
	<i>Thalictrum petaloideum</i> L.	꽃평의다리	
	<i>Thalictrum sachalinense</i> Lecoy.	릿평의다리	
	<i>Thalictrum sparsiflorum</i> Turcz. ex Fisch. & C. A. Mey.	발톱평의다리	
	<i>Trollius chinensis</i> Bge.	큰금매화	ChP
	<i>Trollius ledebourii</i> Rchb.	금매화	
Rhamnaceae	<i>Rhamnus davurica</i> Pall.	갈매나무	DPRKP
	<i>Rhamnus ussuriensis</i> J.J.Vassil.	참갈매나무	
	<i>Agrimonia coreana</i> Nakai	산쑥신나물	
	<i>Crataegus maximowiczii</i> C.K.Schneid.	아평나무	
Rosaceae	<i>Dryas octopetala</i> L. var. asiatica (Nakai) Nakai	담자리꽃나무	
	<i>Exochorda serratifolia</i> S.Moore	가침박달	
	<i>Filipendula glaberrima</i> Nakai	터리풀	
	<i>Filipendula palmata</i> (Pall.) Maxim.	단풍터리풀	

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	<i>Malus baccata</i> (L.) Borkh.	야광나무	
	<i>Physocarpus amurensis</i> (Maxim.) Maxim.	산국수나무	
	<i>Potentilla bifurca</i> L.	물싸리풀	
	<i>Potentilla centigrana</i> Maxim.	좁쌀기	
	<i>Potentilla chinensis</i> Ser.	딱지꽃	KHP, ChP, DPRKP
	<i>Potentilla cryptotaeniae</i> Maxim.	물양지꽃	
	<i>Potentilla discolor</i> Bunge	숨양지꽃	ChP
	<i>Potentilla flagellaris</i> Willd. ex Schtdl.	덩굴뺨딸기	
	<i>Potentilla fragarioides</i> L.	양지꽃	
	<i>Potentilla multifida</i> L.	만주딱지꽃	
	<i>Potentilla nivea</i> L.	은양지꽃	
	<i>Potentilla stolonifera</i> Lehm. ex Ledeb.	제주양지꽃	
	<i>Prunus maackii</i> Rupr.	개벚지나무	
	<i>Prunus mandshurica</i> (Maxim.) Koehne	개살구나무	KP, ChP, THP
	<i>Prunus maximowiczii</i> Rupr.	산개벚지나무	
	<i>Prunus sargentii</i> Rehder	산벚나무	
	<i>Prunus sibirica</i> L.	시베리아살구	KP, JP, ChP, THP
	<i>Pyrus ussuriensis</i> Maxim.	산돌배	
	<i>Rosa davurica</i> Pall.	생얼귀나무	DPRKP
	<i>Rosa koreana</i> Kom.	흰인가목	
	<i>Rosa maximowicziana</i> Regel	용가시나무	DPRKP
	<i>Rubus arcticus</i> L.	함경딸기	
	<i>Rubus chamaemorus</i> L.	진들딸기	
	<i>Rubus crataegifolius</i> Bunge	산딸기	DPRKP
	<i>Sanguisorba stipulata</i> Raf.	큰오이풀	
	<i>Sanguisorba tenuifolia</i> Fisch. ex Link	가느오이풀	DPRKP
	<i>Sorbaria sorbifolia</i> (L.) A.Braun	쉬땅나무	DPRKP
	<i>Sorbus sambucifolia</i> (Cham. & Schtdl.) M.Roem.	산마가목	
	<i>Spiraea betulifolia</i> Pall.	둥근잎조팝나무	
	<i>Spiraea chamaedryfolia</i> L.	인가목조팝나무	
	<i>Spiraea pubescens</i> Turcz.	아구장나무	
	<i>Spiraea salicifolia</i> L.	꼬리조팝나무	
	<i>Waldsteinia ternata</i> (Stephan) Fritsch	나도양지꽃	
	<i>Galium boreale</i> L.	긴잎갈퀴	
	<i>Galium dahuricum</i> Turcz. ex Ledeb.	큰잎갈퀴	
Rubiaceae	<i>Galium kamschaticum</i> Steller ex Roem. & Schult.	털둥근갈퀴	
	<i>Galium paradoxum</i> Maxim.	두메갈퀴	
	<i>Rubia chinensis</i> Regel & Maack	큰꼭두서니	
Rutaceae	<i>Dictamnus dasycarpus</i> Turcz.	백선	KP, ChP, THP
	<i>Phellodendron amurense</i> Rupr.	황벽나무	KP, JP, THP, DPRKP,



Family	Scientific name	Plant name	Pharmacopoeia*
			ChP
Salicaceae	<i>Chosenia arbutifolia</i> (Pall.) A.K.Skvortsov	새양버들	
	<i>Salix berberifolia</i> Pall.	매자잎버들	
	<i>Salix divaricata</i> Pall.	쌍실버들	
	<i>Salix gracilistyla</i> Miq.	갯버들	
	<i>Salix integra</i> Thunb.	개키버들	
	<i>Salix kangensis</i> Nakai	강계버들	
	<i>Salix myrtilloides</i> L.	진퍼리버들	
	<i>Salix pentandra</i> L.	반짇버들	
	<i>Salix rorida</i> Lacksch.	분버들	
Santalaceae	<i>Thesium refractum</i> C.A.Mey.	긴제비풀	
Sapindaceae	<i>Acer barbinerve</i> Maxim.	청시닥나무	
	<i>Acer komarovii</i> Pojark.	시닥나무	
	<i>Acer mandshuricum</i> Maxim.	복장나무	
	<i>Acer tegmentosum</i> Maxim.	산겨릅나무	
Saxifragaceae	<i>Mitella nuda</i> L.	나도법의귀	
	<i>Saxifraga cernua</i> L.	씨눈바위취	
	<i>Saxifraga laciniata</i> Nakai & Takeda	구름법의귀	
	<i>Saxifraga manchuriensis</i> (Engl.) Kom.	흰바위취	
	<i>Saxifraga oblongifolia</i> Nakai	참바위취	
	<i>Saxifraga punctata</i> L.	툼바위취	
Scheuchzeriaceae	<i>Scheuchzeria palustris</i> L.	장지채	
Schisandraceae	<i>Schisandra chinensis</i> (Turcz.) Baill.	오미자	KP, ChP, JP, THP
Scrophulariaceae	<i>Euphrasia hirtella</i> Jord. ex Reut.	큰산좁쌀풀	
	<i>Pedicularis adunca</i> M.Bieb. ex Steven	부전송이풀	
	<i>Pedicularis grandiflora</i> Fisch.	큰송이풀	
	<i>Pedicularis mandshurica</i> Maxim.	만주송이풀	
	<i>Pedicularis resupinata</i> L.	송이풀	
	<i>Pedicularis sceptrum-carolinum</i> L.	대송이풀	
	<i>Pedicularis spicata</i> Pall.	이삭송이풀	
	<i>Pedicularis verticillata</i> L.	구름송이풀	
	<i>Scrophularia grayana</i> Maxim. ex Kom.	개현삼	
		<i>Veronica stelleri</i> Pall. ex Link	두메투구꽃
Taxaceae	<i>Taxus cuspidata</i> Siebold & Zucc.	주목	DPRKP
Thymelaeaceae	<i>Diarthron linifolium</i> Turcz.	아미풀	
Tofieldiaceae	<i>Tofieldia coccinea</i> Rich.	속은꽃장포	
Typhaceae	<i>Sparganium hyperboreum</i> Laest. ex Beurl.	좁은잎흑삼릉	
	<i>Sparganium japonicum</i> Rothert	긴흑삼릉	
	<i>Typha laxmanni</i> Lepech.	꼬마부들	
Ulmaceae	<i>Ulmus davidiana</i> Planch.	당느릅나무	

Family	Scientific name	Plant name	Pharmacopoeia*
	<i>Ulmus laciniata</i> (Trautv.) Mayr	난티나무	
	<i>Ulmus macrocarpa</i> Hance	왕느릅나무	KHP
Urticaceae	<i>Urtica angustifolia</i> Fisch. ex Hornem.	가는잎췌기풀	
	<i>Urtica laetevirens</i> Maxim.	애기췌기풀	
	<i>Viola acuminata</i> Ledeb.	졸방제비꽃	
	<i>Viola biflora</i> L.	장백제비꽃	
	<i>Viola hirtipes</i> S.Moore	흰털제비꽃	
	<i>Viola kusanoana</i> Makino	큰졸방제비꽃	
	<i>Viola mandshurica</i> W.Becker	제비꽃	KHP
Violaceae	<i>Viola mirabilis</i> L.	넓은잎제비꽃	
	<i>Viola orientalis</i> (Maxim.) W.Becker	노랑제비꽃	
	<i>Viola patrinii</i> DC. ex Ging.	흰제비꽃	
	<i>Viola raddeana</i> Regel	선제비꽃	
	<i>Viola sacchalinesis</i> H.Boissieu	왜졸방제비꽃	
	<i>Viola selkirkii</i> Pursh ex Goldie	뫼제비꽃	
	<i>Viola variegata</i> Fisch. ex Link	알록제비꽃	
Vitaceae	<i>Vitis amurensis</i> Rupr.	왕머루	
	<i>Woodsia glabella</i> R. Brown ex Richards.	큰솜털고사리	
Woodsiaceae	<i>Woodsia ilvensis</i> (L.) R. Br.	두메우드풀	
	<i>Woodsia subcordata</i> Turcz.	산우드풀	
Xanthorrhoeaceae	<i>Hemerocallis middendorffii</i> Trautv. & C.A.Mey.	큰원추리	
	<i>Hemerocallis minor</i> Mill.	애기원추리	

* KP: the Korean Pharmacopoeia 11th edition, KHP: The Korean Herbal Pharmacopoeia 4th edition, ChP: Pharmacopoeia of the People's Republic of China 2015 edition, JP: The Japanese Pharmacopoeia 16th edition, THP: Taiwan Herbal Pharmacopoeia 2nd edition, DRPKP: The Pharmacopoeia of Democratic People's Republic of Korea 7th edition.

