

PALATABILITY OF MONGOLIAN RANGELAND PLANTS



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Eastern Oregon Agricultural Research Center/Union Station
Oregon State University, 372 South 10th Street, P.O. Box E, Union, Oregon 97883
T 541-562-5129 | F 541-562-5348 | <http://oregonstate.edu/dept/eoarcunion/>

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Summary

This document provides information on the palatability of plants on Mongolian rangelands including native and introduced vascular plants by major seasonal periods: winter (January - March), spring (April- June), summer (July - September), and autumn (October - December). In addition to this, some species of valuable lichen species are also included. Information is presented on 1044 plant species (131 grasses, 50 grass-like plants (sedges and rushes), 664 forbs, 161 shrubs/semishrubs, 17 woody/tree species and 8 lichen species found in Mongolia. About 13,700 evaluations were included in this document. Camel, cattle/yaks, elk (*Cervus elaphus sibiricus*), deer (*Moschus moschiferus*), goat, horse, sheep, and reindeer (*Rangifer tarandus*) were the assigned herbivores to evaluate palatability for each species. However, due to a lack of information, evaluation for every species may not be found. In addition, 131 forage species that could be found on Mongolian rangelands were included besides to these 1044 species, although palatability information on them was not available or was very limited. For each plant species, both the scientific and the Mongolian official names are provided for user's convenience. This information is intended to contribute to an accumulating data bank for sustainable management of rangeland resources in Mongolia. In addition, it should prove useful to other countries and geographic regions with similar natural conditions, especially in Central Asian regions.

Key words: Plant palatability, Mongolian rangelands, camel, cattle, horse, sheep, elk, and deer.

Acknowledgements

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Abbreviations:

Month of the year: I-III = January- March, IV-VI = April- June, VII- IX = July- September, and X- XII = October- December.

Palatability: P = preferred, D = desirable, U = consumed but undesirable, N = not consumable, T = toxic, and N/A = information not available.

Front Cover:

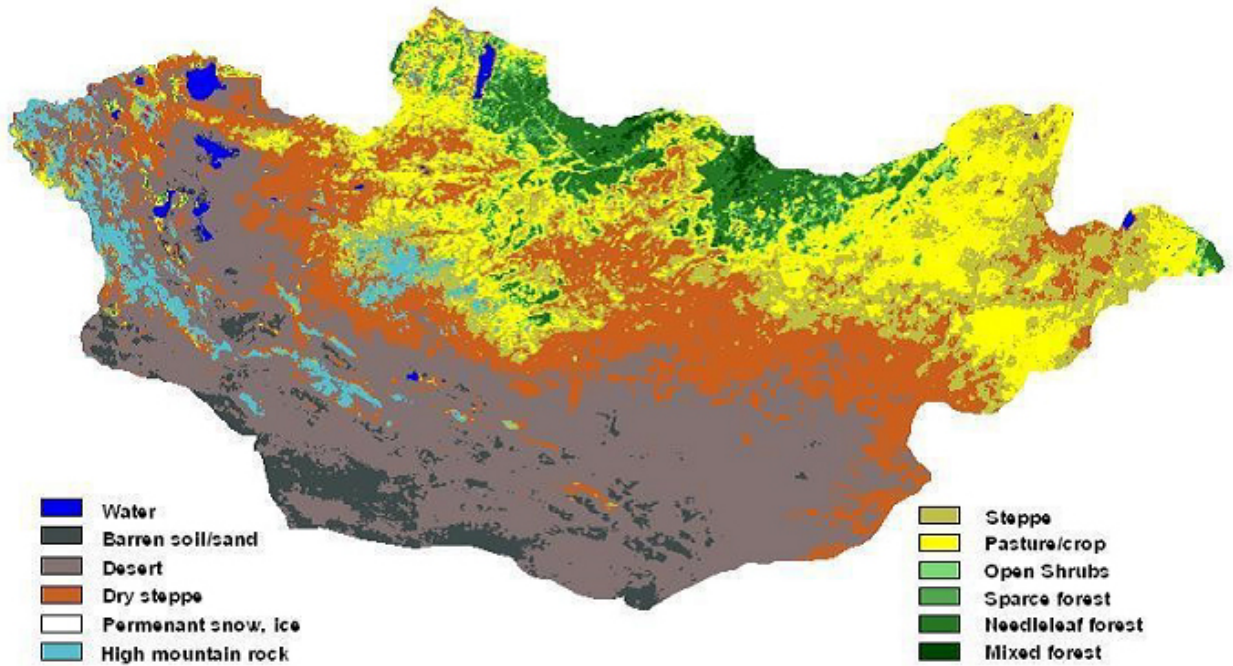
Photo was taken by Choijilsuren Damiran in steppe zone (47°N 111°E) of Mongolia in mid-October. The Mongolian steppe is dominated by shrubs and sub-shrubs such as *Caragana* and *Artemisia* and perennial grasses (*Stipa capillata* L., *Cleistogenes squarrosa* L., *Agropyron cristatum* L., and *Leymus chinensis* L.). Fertile carbonated and non-carbonated black and sandy soil prevails in this zone. Average annual precipitation in this zone is 125-250 mm. Rangelands in the steppe zone are used for grazing by horse, sheep, goat, camel, and cattle.

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Land cover map of Mongolia, 2002



PALATABILITY OF MONGOLIAN RANGELAND PLANTS

Daalkhaijav Damiran

Eastern Oregon Agricultural Research Center. Union. Oregon. 97883, USA.

Geographic and Topographic Setting of Mongolia

Geography and Topography

Mongolia is situated in Central Asia; its territory comprises 1.566 thousand square kilometers (United Nations, 1997). The territory stretches 1 259 kilometers from north to south and 2 392 kilometers from east to west (Tsegmid and Vorobiev, 1990). The country is located between 87°41' and 119°56' of the eastern longitude, and 41°35' and 52°09' of the northern latitude (Jigjidsuren and Johnson, 2003). The greatest part of the territory is at 1 500-m or more above sea level. Mongolia is surrounded by the Eastern and Western Alpine Ranges; Great Sayan, Buteel, and Hentii Mountains in the north; Great Hyangan highlands in the east; Mongolian Altai and Gobi-Altai Ranges in the southeast and south; Han-hohii and Hangai Mountains in the west; and the Gobi Desert to the south seal the country (Gunin et al. 1999).

Water Resources

Mongolia is situated in the watershed between the basins of the Arctic and Pacific Oceans and the closed depressions of Central Asia (Gunin et al. 1999). Lakes, streams, and rivers are concentrated in the northern portion of the country. Major rivers originating from the Altai, Hangii, and Hovsgul Mountains drain into the Pacific Ocean Basin, while small rivers and streams flow into small lakes. Of the 3 811 streams and rivers in total 67 000 kilometers in length (Dorjtseden, 1998) in Mongolia, the Selenge River is the largest with a total length of 600 ranging in depth from 70 to 200-m in width and averaging 6-7-m in depth (Zhambaazhamts and Bat, 1985).

There are more than 3 000 lakes and ponds in Mongolia. Of them, 80% are saline. The largest is Hovsgul Lake, which is 134-km long and 35-km wide. Almost 65% of the territory of Mongolia has no open water sources. Forty-five to fifty percent of its rangeland is nearly unused because of the lack of water (Jigjidsuren and Johnson, 2003).

Over the past several decades, water use for irrigation, mining, and other human activities in watersheds, such as deforestation in addition to climate change, have resulted in substantial reductions in river flows and flow regimes, water level reductions or complete drying of many lakes, and lowering of ground water tables (Batjargal, 1997; Maygmarjav and Davaa, 1999).

Climate

The central continental position of Mongolia, far from oceanic influences and location of major mountain systems defines its climate. Mountain barriers at the West and North-West intercept atmospheric flows carrying moisture from the Atlantic side. The Pacific monsoon fades rapidly and can only be traced to 110-120° E (Tsegmid and Vorobiev, 1990; Batjargal, 1996; Gunin et al. 1999). In addition, the country is open to the dry Central Asian desert winds

from the South. As a result, the country as whole is characterized by extremely cold and dry winter, cold and windy spring season, and the occurrence of most precipitation between mid-June and end of August (Beresneva, 1992; Batjargal, 1996). Mean annual precipitation decreases from north to south (Batjargal, 1996). During the last 60 years, the annual mean air temperature has increased by 1.6°C. Batima and Dagvadorj (2000) predicted that summer, winter, and annual mean temperatures would increase by 1.0°C -3.0°C, 1.4°C -3.6°C, and 1.8°C - 2.8°C by 2040; and 2.0°C-5.0°C, 2.2°C-5.5°C, and 2.8-4.6°C by the 2070 periods, respectively.

Major Ecological Regions of Mongolia

The territory of Mongolia as a whole is characterized by great diversity. It can be separated into several agro-ecological regions and sub-regions with significantly different environmental (climatic and geophysical) conditions and vegetative cover (Tsegmid and Vorobiev, 1990; Jigjidsuren and Johnson, 2003). Each associated with different agricultural and livestock production potential. Climatic and geophysical factors include amount and timing of the precipitation, temperature extremes, elevation, frost free days, and type of soils.

Hangai-Hovsgul Region

The Hangai-Hovsgul Region lies at the northwest of Mongolia. As a mountainous region of high elevation and deep valleys with some forest and arid steppe (Gunin et al., 1999). The elevation of the region lies between 2 000 and 3 000-m (Tsegmid and Vorobiev, 1990). Mean annual temperature is between -2.5°C and 7.5°C with the low temperature in January of -24°C and warmest temperature in July at 19°C. There are between 60 and 100 frost free days, and annual precipitation averages between 200 and >400-mm (Batjargal, 1996). Wind speed averages between 2 to 4-m/sec and snow cover is often >15-mm in depth (Tsegmid and Vorobiev, 1990).

Selenge-Onon Region

Climatic and physical factors influencing biological systems in the Selenge-Onon Region include elevations between 1 500 and 2 000-m high (Tsegmid and Vorobiev, 1990). The Plain areas between them, complicated by valley-like depressions have mean annual temperatures between 0.0°C and 2.5°C with the coldest temperatures in January at -20°C and warmest temperatures in July at 19°C. They experience between 70 and 120 frost free days, and annual precipitation between 250 and 400-mm (Batjargal, 1996). Snow cover averages 5 to 10-mm in depth and wind speed averages between 4 to 6-m/sec (Tsegmid and Vorobiev, 1990).

Mongolian Altai Region

The Altai Region is located in western Mongolia with two distinct districts defined in this region. The first includes Mongolian Altai stretching from the north-west to the south-east for more than 1 500-km. The second district comprises the Turgen Mountains and Lake Ureg-Nur. The Altai Region elevation ranges between 1 500 and 4 000-m (Tsegmid and Vorobiev, 1990); mean annual temperatures are between -2.5°C and 5.0°C with a low temperature of -24°C in

January and a high temperature of 22°C in July. There are between 60-120 frost free days, and precipitation between 400 and 500-mm (Batjargal, 1996). Snow depth ranges between 5 to >15-mm, with wind speeds between 2 and 6-m/sec (Tsegmid and Vorobiev, 1990).

Central and Eastern Steppe Region

The Central and Eastern Steppe Region is the broad, essentially treeless region in central and eastern Mongolia (Lavrenko, 1983). Low relief knolls, hills, and high plains prevail. This region lies at elevations between 900 and 2 000 m (Tsegmid and Vorobiev, 1990) and is characterized by a combination of low knoll uplands and vast plains with long depressions. The mean annual temperature ranges between 0.0°C and 2.5°C, with a low temperature in January of -20°C and a high temperature of 22°C in July. There are between 110 and 140 frost free days, and precipitation between 150 and 250-mm (Batjargal, 1996). Snow depth ranges between 5 to 10-mm with a wind speed of between 4 and 8-m/sec (Tsegmid and Vorobiev, 1990).

Gobi Desert Region

The Gobi Desert Region includes the semi-arid and arid southern sections of Mongolia. Climatic and physical factors influencing biological systems in the Gobi Desert Region include elevations between 700 and 1 400-m (Tsegmid and Vorobiev, 1990). A mean annual temperature between 0.0°C and >2.5°C with a low January temperature of -20°C and a high temperature of 23°C in July. Between 90 to >130 frost free days, and precipitation of 100-mm (Batjargal, 1996). Lack of snow used as a moisture source by grazing animals rather than snow depth is a major factor limiting livestock production in the Gobi Desert Region. Wind speeds reach between 2 and 8-m/sec occurs (Tsegmid and Vorobiev, 1990).

Livestock and Wild Herbivores of Mongolia

Five traditional kinds of livestock (camels, horses, cattle, sheep, and goats) are kept in Mongolia. On January 1, 2003 the total livestock number was 23.9 million head including 0.253 million camels, 1.9889 million horses, 1.8843 million cattle including 0.426 million yaks, 10.6366 million sheep, and 9.1348 million goats (NSO, 2003). In addition, Mongolian rangelands carried some 15 000 head of wild sheep (*Ovis ammon* L.; Amgalanbaatar et al. 2002), over 2 000 000 black-tailed gazelles (*Procapra gutturosa* Pall.), over 44 000 head musk deer (*Moschus moschiferus* L.; ASM, 1975), 10 700 head of ibex (*Capra sibirica sibirica* L. and *Capra sibirica hagenbecki* L.), about 40 000 head of elk (*Cervus canadensis asiaticus* L.), 17 172 head of Mongolian wild ass (*Equus hemionus* Pall.), and 1 500 head of wild Bactrian camel (*Camelus bactrianus* L.) UNEP, 2001.

Vegetation and Forage Resources of Mongolia

The territory of Mongolia as a whole is characterized by great diversity and by a particularly complex spatial structure of vegetation cover. Six vegetation zones can be defined in Mongolia based on different altitudes, rainfall distribution, and soil type (Batjargal, 1997): alpine tundra (3.0% of total area), mountain taiga (4.1%), mountain steppe (25.1%), steppe

(26.1%), desert steppe (27.2%), and desert (14.5%). Approximately 80% of the country's total land area or 128.9 million ha is rangeland. In fact, the contemporary vegetation cover of steppes and steppe deserts in Mongolia was formed under the influence of grazing. This type of climax vegetation was formed during the last 4 millennia (Dinesman and Bold, 1992). Therefore, Mongolia is one of those regions that can make a critical contribution to ecological health of our planet due to its unique characteristics and undamaged state (Gunin et al. 1999). Biological yield of Mongolian rangelands can be ranged 1050-1500-kg/ha, 1150-1940-kg/ha, 650-1300- kg/ha, and 290-380-kg/ha in high mountain, forest-steppe, steppe, and desert-steppe zones, respectively (Tserendash, 2000). According to Jigjidsuren and Johnson (2003), the carrying capacity of Mongolian rangelands is about 60-70 million head of sheep. Summer and autumn seasonal rangelands are sufficient; however, winter and spring rangelands are scarce.

By early 1996, 2823 species of vascular plants, of 662 genera and 128 families (Gubanov, 1996) had been identified in the flora of Mongolia. In Mongolia, the growing season is short and is very dependent on climate, particularly rainfall. New growth in the northern mountainous area begins in mid-April, whereas else-where it may not begin until mid-May. Some forage species reach their final growth stage in August and show signs of senescence, although other forage species may continue vegetative growth until mid-September, and some remain green until-October (Tserendash and Erdenebaatar, 1993; Murray et al. 1998). Thus, Mongolian livestock may rely on senescent forage as its main feed for up to 200 days.

Palatability of Mongolian Rangeland Plants

Although total yield of rangeland vegetation is an indicator of forage resources, it does not indicate the food value of particular ranges to different animal users. The more important indicators of food value to different animal users are growth form, individual plant species, plant palatability, and availability of nutrients. Especially in rangelands like Mongolian it may be significant the number of forage species that comprises a particular pasture. Therefore palatability of plants should be taken into account in order to estimate or monitor forage resources of the Mongolian rangelands correctly. Forage palatability has been defined as the hedonic response of an animal to its food depending on taste, smell, flavor, texture, and as the relish which an animal shows when consuming any given feedstuff or ration (Church, 1988). Range vegetation needs to be adjusted to reflect palatability of plants to potential animal users. Plants of highest palatability to an animal were assumed most consumable by an animal while plants with lowest palatability to an animal were assumed least consumable by an animal. Palatability value does not reflect nutrient quality, but does suggest about consumable quantity.

In this report, palatability for most of the species of Mongolian Rangeland plants and its seasonal variations were developed for eight potential animal users (i.e., camel, cattle/yaks, elk, deer, goat, horse, sheep, and reindeer). Rate was determined as **preferred (P)**, **desirable (D)**, **consumed but undesirable (U)**, **not consumable (N)**, or **toxic (T)**. A preferred plant – one avidly sought by particular species of animal and made up a major part of the diet or that was consumed far in excess of its vegetative composition. Desirable plant - one sought and readily eaten but to a lesser portion than preferred plants. Consumed but undesirable plant – one eaten by animals but which usually made up a minor part of the diet or consumed in a much smaller proportion than occurred on the rangeland. Not consumable plant – one not eaten by animal intentionally. Toxic- plants that contain toxic substances.

Published materials (Yunatov, 1954; Tserendulam, 1980a, b; Jigjidsuren, 1984; Ulziikhutag, 1985; Sambuu, 1987; Cheeke, 1998; Jigjidsuren and Johnson, 2003) of related studies were the main references to compile this document, although we added personal studies (Daalkhaijav, 1995 and 2000; Daalkhaijav et al. 2003; Damiran et al. 2000 and 2003; Findholt et al. 2004), observations, and experience gathered during the studying of domestic and wild herbivores' foraging behavior for a number of years. Nomenclature of plant species follows Ulziikhutag (1984) and Romanization of Mongolian Cyrillic alphabetical characters follows National Standardization Center (2002) of Mongolia.

We hope this document will be a useful addition to the data bank of Mongolian rangelands for sustainable management of rangeland resources of Mongolia. In addition, it will prove referable for other countries and geographic areas, especially in Central Asia, with similar natural conditions.

Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grasses						
Achnatherum inebrians (Hance) Keng.	Xoron ders	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T
		Sheep	T	T	T	T
Achnatherum splendens (Trin.) Nevski.	G'algar ders	Camel	P	P	P	P
		Cattle	P	P	P	P
		Goat	D	D	D	D
		Horse	P	P	P	P
		Sheep	D	D	D	D
Agropyron cristatum (L.) Gaertn.	Saman yo'rxog	Camel	D	D	D	D
		Cattle	D	D	D	D
		Deer	U	U	U	U
		Elk	D	D	D	D
		Goat	D	P	D	D
		Horse	D	P	D	D
		Sheep	D	D	D	D
Agropyron desertorum (Fisch.) Schult.	Tso'lyn yo'rxog	Camel	P	P	P	P
		Cattle	P	P	P	P
		Goat	P	P	P	P
		Horse	P	P	P	P
		Sheep	P	P	P	P
Agropyron fragile Roth.	Xevreg yo'rxog	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Agropyron michnoi Roshev.	Mixnogyn yo'rxog	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Agropyron pectinatum (Bieb.) Beauv.	Samlag yo'rxog	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Agrostis clavata Trin.	Baluun ulaantolgoi	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Agrostis gigantea Roth.	Avarga ulaantolgoi	Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U

¹ Palatability: P = preferred, D = desirable, U = consumed but undesirable, N = not consumable, T = toxic, and N/A = information not available

Scientific Name	Mongolian Name	AS	I- III	IV- VI	VII- IX	X- XII
Grasses (cont.)						
Agrostis mongolica Roshev.	Atsalsan (mongol) laantolgoi	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
Agrostis trinii Turcz.	Triny ulaantolgoi	Camel	D	U	U	D
		Cattle	D	D	D	D
		Goat	D	U	U	D
		Horse	D	D	D	D
		Sheep	D	U	U	D
Alopecurus aequalis Sobol.	Tegsh u'negensuul	Cattle	D	D	D	D
Alopecurus arundinaceus Poir.	Nishingdu'u u'negensuul	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Alopecurus brachystachyus Bieb.	Axartu'ruut u'negensuul	Camel	N	U	U	N
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Alopecurus pratensis L.	Nugyn u'negensuul	Camel	U	U	U	U
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Anthoxanthum odoratum L.	Egel anxilgana	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Aristida heymannii (Regel.)	Geimany bo'ody	Camel	D	D	D	D
		Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	D	D	D	D
Avena fatua L.	Xong'oo xoshuudaa	Horse	U	U	U	U
		Sheep	D	D	D	D
		Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
Avena sativa L.	Tarimal xoshuudaa	Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D

¹ Palatability: P = preferred, D = desirable, U = consumed but undesirable, N = not consumable, T = toxic, and N/A = information not available

Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grasses (cont.)						
Avena sativa L. (cont.)		Horse	D	D	D	D
		Sheep	D	D	D	D
Beckmannia syzigachne (Steud.) Fern.	Dornodyn bekman	Camel	D	N	N	D
		Cattle	D	D	D	D
		Goat	D	U	U	D
		Horse	D	D	D	D
		Sheep	D	U	U	D
		Camel	D	U	D	U
Bromopsis pumelliana (Scribn.)	Pampelyn sogool	Cattle	D	U	D	U
		Goat	D	U	D	U
		Horse	D	U	D	U
		Sheep	D	U	D	U
		Cattle	D	P	P	D
		Deer	U	U	U	U
Bromus inermis Leyss.	Sorgui sogool	Elk	D	D	D	D
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Camel	U	U	U	U
		Deer	U	U	U	U
Bromus japonicus Thunb.	Yapon sogoovor	Elk	U	U	U	U
		Goat	U	D	U	U
		Horse	U	D	U	U
		Sheep	U	D	U	U
		Camel	U	U	U	U
		Horse	U	U	U	U
Bromus korotkyi Drob.	Korotkyn sogool	Camel	U	U	U	U
		Horse	U	U	U	U
Bromus squarrosus L.	Derveen sogoovor	Camel	D	D	D	D
		Cattle	D	U	U	U
		Goat	D	U	U	U
		Horse	D	U	U	U
		Sheep	D	U	U	U
		Cattle	U	U	U	U
Calamagrostis epigeios (L.) Roth.	Gazryn (yavgan) sorvoo	Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Camel	U	D	U	U
Calamagrostis langsdorfii (Link) Trin.	Landsdorpyin sorvoo	Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	D	U	U
		Sheep	U	D	U	U
		Horse	U	D	D	U
		Cattle	U	D	U	U
Calamagrostis macilenta (Griseb.) Litv.	Tuyaxan sorvoo	Horse	U	D	D	U
		Cattle	U	D	U	U
Calamagrostis neglecta (Ehrh.)	Orx'oos sorvoo	Horse	U	D	U	U
		Camel	U	U	U	U
Calamagrostis obtusata Trin.	Mo'lgorxairst sorvoo	Cattle	U	U	N	U
		Goat	N	N	U	N

¹ Palatability: P = preferred, D = desirable, U = consumed but undesirable, N = not consumable, T = toxic, and N/A = information not available

Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grasses (cont.)						
Calamagrostis obtusata Trin. (cont.)		Horse	U	U	N	U
		Sheep	N	N	U	N
Calamagrostis pseudophragmites (Haller f.) Koel.	Xuuramch-nushengen sorvoo	Camel	U	N	N	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	U	N	U
		Sheep	U	N	N	U
Chloris virgata Swart.	Savaan bulgansu'ul	Goat	U	D	D	U
		Sheep	U	D	D	U
Cleistogenes kitagawae Honda	Kitagawyn xazaargana	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Cleistogenes soongarica Ohwi.	Zu'ungaryn xazaargana	Camel	U	U	U	U
		Cattle	D	D	D	D
		Goat	P	P	P	P
		Horse	D	D	D	D
		Sheep	P	P	P	P
Cleistogenes squarrosa (Trin.) Keng.	Derveen xazaargana	Cattle	U	D	D	U
		Goat	D	D	D	U
		Horse	U	D	D	U
		Sheep	D	D	D	U
Crypsis aculeata (L.) Aiton.	Xatguurt nuudgai	Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Crypsis schoenoides (L.) Lam.	Zegsleg nuudgai	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	D	P	D	D
		Sheep	U	P	D	U
Deschampsia caespitosa (L.) Beauv.	Degnu'ult zalaatas	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Deschampsia koelerioides Regel.	Durvaaxai zalaatas	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Elymus confusus (Roshev.) Tzvel.	Xolimog sulix'aag	Cattle	U	U	U	U
		Horse	U	U	U	U
Elymus dahuricus Turcz.	Daguur sulix'aag	Cattle	U	D	U	U
		Goat	U	U	U	U
		Horse	U	D	U	U
		Sheep	U	U	U	U

¹ Palatability: P = preferred, D = desirable, U = consumed but undesirable, N = not consumable, T = toxic, and N/A = information not available

Scientific Name	Mongolian Name	AS	I- III	IV- VI	VII- IX	X- XII
Grasses (cont.)						
Elymus gmelinii (Ledeb.)	Gmeliny sulix'aag	Cattle	U	D	D	U
		Horse	U	U	U	U
Elymus nutans Griseb.	Bo'xgor sulix'aag	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
Elymus sibiricus L.	Sibir sulix'aag	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
		Cattle	U	D	D	U
Elymus vernicosus Tzvel.	G'algar sulix'aag	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
Elytrigia geniculatum (Trin.)	O'vdogt x'aag	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Elytrigia gmelinii (Trin.)	Gmeliny x'aag	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Elytrigia repens (L.) Nevski.	Mo'lxoo x'aag	Camel	D	D	D	D
		Cattle	U	P	D	U
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	U	D	D	U
Enneapogon borealis (Griseb.)	Umardyn yoso'oxoi	Goat	D	D	D	D
		Horse	U	D	D	U
		Sheep	D	D	D	D
		Cattle	U	D	D	U
		Goat	D	D	D	D
Eragrostis minor Host.	Baga xurgalzh	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	D	D	D	D
		Sheep	D	D	D	D
Eragrostis pilosa (L.) Beauv.	U'sleg xurgalzh	Cattle	U	D	D	U
		Horse	U	D	D	U
Festuca altaica Trin.	Altan botuul	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Festuca lenensis Drob.	Lenyn botuul	Cattle	D	D	D	D
		Goat	D	P	P	P

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Scientific Name	Mongolian Name	AS	I- III	IV- VI	VII- IX	X- XII
Grasses (cont.)						
Festuca lenensis Drob. (cont.)		Horse	D	P	P	P
		Sheep	D	P	P	P
Festuca ovina L.	Xonin botuul	Cattle	D	D	D	D
		Deer	U	U	U	U
		Elk	D	D	D	D
		Goat	P	P	P	P
		Horse	P	P	P	P
		Sheep	P	P	P	P
		Cattle	U	D	D	U
Festuca pseudosulcata Drob.	Xuuramchxovilt botuul	Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	D	P	P	P
Festuca rubra L.	Ulaan botuul	Deer	U	U	U	U
		Elk	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	U	T	U	U
		Goat	U	T	U	U
Festuca sibirica Hack. ex Boiss.	Sibir botuul	Horse	U	T	U	U
		Sheep	U	T	U	U
		Cattle	U	D	D	D
		Goat	U	D	D	D
Festuca valesiaca Schleich. ex Gaudin.	Vallisyn botuul	Horse	U	D	D	D
		Sheep	U	D	D	D
		Cattle	U	U	U	U
		Deer	U	U	U	U
Glyceria lithuanica (Gorski) Gorski.	Litovyn b'eeleg	Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	D	U	U
Helictotrichon mongolicum (Roshev.)	Mongol butnuur	Sheep	U	D	U	U
		Cattle	U	D	D	U
		Horse	U	D	D	U
		Goat	U	D	D	U
Helictotrichon pubescens (Huds.)	Ungarilt butnuur	Cattle	U	D	D	U
		Horse	U	D	D	U
Helictotrichon schellianum (Hack.) Kitag.	Shellyn butnuur	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Hierochloa alpina (Sw.) Roem.	Tagyn sornoi	Cattle	U	U	U	U
		Deer	U	D	D	U
		Elk	U	U	U	U
		Goat	U	U	U	U

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Scientific Name	Mongolian Name	AS	I- III	IV- VI	VII- IX	X- XII
Grasses (cont.)						
Hierochloe alpina (Sw.) Roem. (cont.)		Sheep	U	U	U	U
Hierochloe glabra Trin.	Nu'tsngen sornoi	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Hordeum aegiceras Nees ex Royle	Tarimal arvai	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Hordeum bogdanii Wilensky.	Bogdany arvai	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Hordeum brevisubulatum (Trin.)	Axarsort arvai	Cattle	U	P	D	U
		Goat	U	D	D	U
		Horse	U	P	D	U
		Sheep	U	D	D	U
Hordeum racemosus (L.)	Mo'chirlog tu'nge	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
Hordeum roshevitzii Bowden.	Roshevitsyn arvai	Camel	U	D	D	U
		Cattle	U	P	P	D
		Goat	U	D	D	U
		Horse	U	P	P	D
		Sheep	U	D	D	U
Koeleria altaica (Domin.)	Altain durvaa	Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Koeleria cristata (L.) Pers.	Saman durvaa (daagan su'ul)	Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Koeleria mukdenensis Domin.	Mu'gdeny durvaa	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Leymus angustus (Trin.)	Naryn tu'nge	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
Leymus chinensis (Trin.)	Nang'aad tu'nge	Camel	U	D	D	U
		Cattle	U	P	P	U
		Goat	U	D	D	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grasses (cont.)						
Leymus chinensis (Trin.) (cont.)		Horse	U	P	P	U
		Sheep	U	D	D	U
Leymus paboanus (Claus)	Pabony tu'nge	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Camel	D	D	D	D
Leymus secalinus (Georgi.)	Xo'xtar'aarxuu tu'nge	Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
Melica turczaninowiana Ohwi.	Turchaninovyn shogshorgo	Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Melica virgata Turcz. ex Trin.	Savaan shogshorgo	Cattle	U	U	U	U
		Horse	U	U	U	U
Panicum miliaceum L.	Xar budaa	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Phalaroides arundinacea (L.) Raeusch.	Nishingdu'u atstu'ruuntser	Camel	U	D	U	U
		Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	D	U	U
		Sheep	U	D	U	U
		Cattle	D	D	D	D
Phleum phleoides (L.) H. Karst.	Talyn durvaalig	Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
		Camel	P	D	U	D
Phragmites communis Trin.	Egel nishinge	Cattle	D	U	U	D
		Horse	D	U	U	D
		Goat	U	D	D	U
Poa altaica Trin.	Altain b'eeleg	Horse	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Poa angustifolia L.	Narynavchit b'eeleg	Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	U	U	U	U
		Sheep	U	U	U	U
Poa argunensis Roshev.	O'rgonduu b'eeleg	Cattle	U	D	D	U
		Goat	U	D	U	U
		Horse	U	D	D	U
		Sheep	U	D	U	U

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Scientific Name	Mongolian Name	AS	¹ I- III	IV- VI	VII- IX	X- XII
Grasses (cont.)						
Poa attenuata Trin.	Sunagar b'eeleg	Cattle	D	P	D	D
		Goat	U	P	D	U
		Horse	D	P	D	D
		Sheep	U	P	D	U
Poa nemoralis L.	Tuzhyn b'eeleg	Cattle	U	D	D	U
		Horse	U	D	D	U
Poa ochotensis Trin.	Oxootyn beeleg	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
Poa palustris L.	Namgyn b'eeleg	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Sheep	D	D	D	D
Poa pratensis L.	Nugyn b'eeleg	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Poa sibirica Roshev.	Sibir b'eeleg	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Sheep	D	D	D	D
Poa stepposa (Kryl.) Roshev.	Xeeryn b'eeleg	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Poa subfastigiata Trin.	Derger b'eeleg	Cattle	D	P	P	D
		Cattle	D	D	D	D
Poa tibetica Munro ex Stapf.	To'vd b'eeleg	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Sheep	D	D	D	D
Polypogon maritimus Willd.	Martsny sambai	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
Polypogon monspeliensis (L.) Desf.	Monospeliny sambai	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Sheep	D	D	D	D
Psammochloa villosa (Trin.)	U'sxii suli	Camel	P	P	P	P
		Cattle	D	P	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grasses (cont.)						
Psammochloa villosa (Trin.)(cont.)		Goat	U	D	U	D
		Horse	D	P	D	D
		Sheep	U	D	U	D
Psathyrostachys juncea (Fisch.)	Golo'vsduu emzegtu'ruu	Camel	U	D	U	U
		Cattle	U	P	U	U
		Goat	U	U	U	U
		Horse	U	D	U	U
		Sheep	U	U	U	U
		Cattle	D	D	D	D
Ptilagrostis mongolica (Turcz.)	Mongol shivelz	Horse	D	D	D	D
		Cattle	D	D	D	D
Ptilagrostis pellioti Griseb.	Pelletyn shivelz	Camel	U	U	U	U
		Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
		Cattle	D	D	D	D
Puccinellia filifolia (Trin.) Tzvel.	Utsannavchit u'etovs	Camel	D	D	D	D
		Cattle	D	D	D	D
		Elk	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	D	D	D	D
		Deer	U	U	U	U
Puccinellia hauptiana V. Krecz.	Gauptyn u'etovs	Elk	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	D	D	D	D
		Deer	U	U	U	U
		Elk	D	D	D	D
		Goat	D	D	D	D
Puccinellia macranthera Krecz.	Tomtoosovchit u'etovs	Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
		Cattle	U	U	U	U
		Goat	D	D	D	D
		Horse	U	U	U	U
Puccinellia schischkinii Tzvel.	Shishkiny u'etovs	Sheep	D	D	D	D
		Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
Puccinellia tenuiflora (Griseb.)	Turixantsetsegt u'etovs	Sheep	U	D	D	U
		Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Setaria viridis (L.) P. Beauv.	Nogoon xonogbuda	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII		
Grasses (cont.)								
Setaria viridis (L.) P. Beauv.(cont.)		Horse	U	D	D	U		
		Sheep	U	D	D	U		
Spodiopogon sibiricus Trin.	Sibiryn sorno	Cattle	U	U	U	U		
Stipa baicalensis Roshev.	Baigali x'algana	Camel	U	U	U	U		
		Cattle	D	D	D	D		
		Goat	D	D	D	D		
		Horse	D	D	D	D		
		Sheep	D	D	D	D		
		Stipa breviflora Griseb.	Axartsetsegt x'algana	Cattle	U	U	U	U
				Goat	U	U	U	U
Horse	U			U	U	U		
Sheep	U			U	U	U		
Stipa capillata L.	U'sleg (shiveet) x'algana	Cattle	D	D	D	D		
		Goat	D	D	D	D		
		Horse	D	D	D	D		
		Sheep	D	D	D	D		
		Stipa caucasica Schmalh.	Kavkaz x'algana	Camel	D	D	D	D
				Cattle	D	D	D	D
				Goat	D	D	D	D
Horse	D			D	D	D		
Sheep	D			D	D	D		
Stipa consanguinea Trin. et Rupr.	To'rol x'algana			Cattle	U	U	U	U
				Goat	U	U	U	U
		Horse	U	U	U	U		
		Sheep	U	U	U	U		
		Stipa glareosa P. Smirn.	Sairyn x'algana	Camel	P	P	P	P
Cattle	P			P	P	P		
Goat	P			P	P	P		
Horse	P			P	P	P		
Sheep	P			P	P	P		
Stipa gobica (Roshev.)	Govyn x'algana			Camel	P	P	P	P
				Cattle	P	P	P	P
		Goat	P	P	P	P		
		Horse	P	P	P	P		
		Sheep	P	P	P	P		
		Stipa grandis P. Smirn.	Tom x'algana	Camel	U	U	U	U
				Cattle	D	D	D	D
Goat	D			D	D	D		
Horse	D			D	D	D		
Sheep	D			D	D	D		
Stipa kirghisorum P.Smirn.	Kirgiz x'algana			Camel	U	U	U	U
				Cattle	U	U	U	U
		Horse	U	U	U	U		
		Stipa klemenzi Roshev.	Klementsytyn x'algana	Camel	D	D	D	D
Cattle	D			D	D	D		
Goat	D			D	D	D		

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII	
Grasses (cont.)							
Stipa klemenzi Roshev. (cont.)		Horse	D	D	D	D	
		Sheep	D	D	D	D	
Stipa mongolorum Tzvel.	Mongolzhin x'algana	Camel	D	D	D	D	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
Stipa orientalis Trin.	Dornodyn x'algana	Camel	U	U	U	U	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
Stipa pennata L.	O'dlog x'algana	Camel	D	D	D	D	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
Stipa rubens P. Smirn.	Ulbar x'algana	Camel	D	D	D	D	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
Stipa sareptana L.	Sareptyn x'algana	Camel	U	U	U	U	
		Cattle	P	P	P	P	
		Goat	P	P	P	P	
		Horse	P	P	P	P	
		Sheep	P	P	P	P	
Stipa sibirica Lam.	Sibir x'algana	Cattle	D	P	D	U	
		Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	U	U	U	
Tragus mongolorum Ohwi.	Mongolzhin yamaalzh	Cattle	U	U	U	U	
		Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	U	U	U	
Tripogon chinensis Hack.	Nang'aad gurvaldai	Goat	U	U	U	U	
		Sheep	U	U	U	U	
Tripogon purpurascens Duth.	Xu'ren-ulaan gurvaldai	Goat	U	U	U	U	
		Sheep	U	U	U	U	
Trisetum altaicum Roshev.	Altain gurvansort	Cattle	U	P	P	U	
		Goat	U	P	P	U	
		Horse	U	P	P	U	
		Sheep	U	P	P	U	
Trisetum sibiricum Rupr.	Sibir gurvansort	Cattle	U	D	D	U	
		Goat	N	U	U	N	
		Horse	U	D	D	U	

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grass-like plants						
Trisetum sibiricum Rupr. (cont.)		Sheep	N	U	U	N
Trisetum spicatum (L.) K. Richt.	Tu'ruuleg gurvansort	Cattle	U	P	P	U
		Goat	U	P	P	U
		Horse	U	P	P	U
		Sheep	U	P	P	U
Triticum aestivum L.	Zusax buudai	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Triticum durum Desf.	Xatuu buudai	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Blysmus rufus (Huds.) Link.	Uxaa al'uus	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Blysmus sinocompressus Tang & Wang	Nangiad aluus	Cattle	N	U	U	N
		Horse	N	U	U	N
Bolboschoenus planiculmis (Fr. Schm.)	Xavtgai isht bultsuutzegs	Camel	D	U	U	U
		Cattle	D	U	U	U
		Goat	D	U	U	U
		Horse	D	U	U	U
		Sheep	D	U	U	U
Bolboschoenus popovii Egor.	Popovyn bultsuutzegs	Camel	D	N	N	U
		Cattle	D	U	U	U
		Goat	D	N	N	U
		Horse	D	N	N	U
		Sheep	D	N	N	U
Butomus umbellatus L.	Shu'xert alshinga	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Carex amgunensis Fr.	Amguny o'lon	Cattle	U	U	U	U
Carex appendiculata Kuk.	O'lzhigot o'lon	Cattle	U	D	D	D
		Goat	U	D	D	D
		Horse	U	U	U	U
		Sheep	U	D	D	D
Carex arnellii Christ.	Arnelyn o'lon	Cattle	U	P	D	U
		Horse	U	P	D	U
Carex atherodes Spreng.	Tsex tu'ruut o'lon	Cattle	U	U	U	U
Carex caespitosa L.	Degnu'ult o'lon	Cattle	N	U	N	N
Carex canescens L.	Orog o'lon	Cattle	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Carex coriophora Fisch.	B'asaat o'lon	Cattle	N	U	U	N

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Scientific Name	Mongolian Name	AS	¹ I- III	IV- VI	VII- IX	X- XII
Grass-like plants (cont.)						
Carex coriophora Fisch. (cont.)		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Carex curaica Kunth.	Xurain o'lon	Cattle	D	D	D	D
		Goat	D	D	D	D
		Sheep	D	D	D	D
Carex dichroa V. Krecz.	Tarlan o'lon	Cattle	U	U	U	U
Carex duriuscula C.A. Mey.	Shireg o'lon	Camel	U	U	U	U
		Cattle	D	D	D	D
		Deer	U	U	U	U
		Elk	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Cattle	D	P	P	P
Carex enervis C.A. Mey.	Sudalgui o'lon	Goat	D	P	P	P
		Horse	D	P	P	P
		Sheep	D	P	P	P
		Cattle	U	U	U	U
		Goat	U	D	D	U
Carex ensifolia Turcz.	Lidnavchit o'lon	Cattle	U	U	U	U
		Goat	U	D	D	U
Carex karoï L.	Karogyn o'lon	Sheep	U	D	D	U
		Cattle	U	D	D	U
Carex korshinskyi Kom.	Korzhinskyn o'lon	Camel	U	D	D	D
		Cattle	U	D	D	D
		Goat	U	D	D	D
		Horse	U	D	D	D
		Sheep	U	D	D	D
		Cattle	D	P	P	D
Carex lanceolata Boott.	Yulden o'lon	Horse	D	P	P	D
		Cattle	U	D	D	U
Carex ledebouriana C.A. Mey.	Ledevuryñ o'lon	Cattle	U	D	D	U
Carex macrogyna Turcz.	Tomu'rivchit o'lon	Cattle	U	D	D	U
Carex melanantha CA Mey.	Xartsetsegt o'lon	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
		Cattle	U	U	U	U
Carex melananthiformis Litv.	Xartsetsegterxu'u o'lon	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	D	D	U
Carex melanocephala Turcz.	Xartolgoit o'lon	Cattle	U	D	D	U
Carex meyeriana Kunth.	Meiryñ o'lon	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Carex microglochín Wahlenb.	Goxontsort o'lon	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grass-like plants (cont.)						
Carex microglochis Wahlenb. (cont.)		Horse	U	U	U	U
		Sheep	U	U	U	U
Carex norvegica Retz.	Norvegi o'lon	Cattle	U	U	U	U
Carex obtusata Lilj.	Mo'luu o'lon	Cattle	U	D	D	U
		Horse	U	D	D	U
Carex orbicularis Boott.	Bondgor o'lon	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Carex pallida C.A. Mey.	Tsaivar o'lon	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Carex pediformis C.A. Mey.	Zogdor o'lon	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
		Cattle	U	N	U	U
Carex perfusca V. Krecz.	Xarxu'ren o'lon	Cattle	U	N	U	U
Carex relaxa VI Krecz.	Zusuur o'lon	Cattle	U	D	D	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Carex rhynchophysa C.A. Mey.	Montgor o'lon	Cattle	U	U	U	U
Carex sabulosa Turcz. ex Kunth.	Elsny o'lon	Camel	U	N	N	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Carex sajanensis V. Krecz.	Sayany o'lon	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Carex schmidtii Meinsh.	Shmidtyn o'lon	Cattle	U	D	D	U
Carex selengensis Ivan.	Selenge o'lon	Horse	U	D	D	U
		Cattle	U	D	D	U
Carex stenocarpa Turcz.	Nariinurt o'lon	Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Carex stenophylloides (V. Krecz.) Egor.	Narynnavchitarxuu o'lon	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Carex vericata L.	Tsevrut o'lon	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Grass-like plants (cont.)						
Carex vericata L. (cont.)		Sheep	U	U	U	U
Cyperus fuscus L.	Xu'ren o'lon	Cattle	U	U	U	U
		Horse	U	U	U	U
Eleocharis acicularis (L.) Roem. & Schult.	Zu'ushig gurvalzh	Camel	U	N	N	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Eleocharis intersita Zinserl.	Zavsaryn gurvalzh	Cattle	U	U	U	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Eleocharis uniglumis (Link) Schultes.	Gantsxairst gurvalzh	Camel	U	N	N	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
Eleocharis uniglumis (Link) Schultes.		Sheep	U	N	N	U
Juncus alpinoarticulatus Chaix.	Tagyn golo'vs	Cattle	U	U	U	U
		Sheep	U	N	N	U
Juncus bufonius L.	Bakunyn golo'vs	Cattle	N	N	N	N
		Goat	N	U	U	N
		Horse	N	N	N	N
		Sheep	N	U	U	N
Juncus compressus Jacq.	Xavchig golo'vs	Cattle	U	D	D	U
		Deer	N	N	N	N
		Elk	N	U	U	N
		Goat	U	D	D	U
		Horse	N	U	U	N
		Sheep	U	D	D	U
Juncus gerardii Loisel.	Jerardyn golo'vs	Cattle	U	U	U	U
Juncus salsuginosus Turcz.	Martsyn golo'vs	Cattle	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Kobresia bellardii (All.) Degl.	Bellardyn bushilz	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Kobresia filifolia (Turcz.) Clarce.	Utsannavchit bushilz	Cattle	D	D	D	D
		Goat	D	U	U	D
		Horse	D	D	D	D
		Sheep	D	U	U	D
Kobresia myosuroides (Vill.) Fiori.	Xulgana-su'ulxei bushilz	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Kobresia simpliciuscula (Wahlenb.) Mack.	Egelxen bushilz	Cattle	U	D	D	U
		Deer	U	D	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Grass-like plants (cont.)						
Kobresia simpliciuscula (Wahlenb.) Mack.(cont.)		Elk	U	D	U	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Kobresia smirnovii Ivan.	Smirnovyn bushilz	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Luzula parviflora (Ehrh.) Desv.	B'atsgantsetsegt o'lontsor	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	D	D	U
Luzula sibirica V. Krecz.	Sibir o'lontsor	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Luzula spicata (L.) DC.	Tu'ruuleg o'lon	Cattle	U	U	U	U
		Scirpus hippolyti V. Krecz.	Ippolityn zegs	Camel	U	N
Scirpus orientalis Ohwi.	Dornodyn zegs	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Camel	U	U	U	U
		Cattle	U	U	U	U
Triglochin maritimum L.	Tengisyshil-o'vs	Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Sheep	U	U	U	U
Triglochin palustre L.	Namgyn shil-o'vs	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Forbs						
Achillea asiatica Serg.	Azyn to'logchovs	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Achillea millefolium L.	Egel to'logchovs	Cattle	U	D	D	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U

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Forbs (cont.)						
Aconitum baicalense Turcz.	Baigalyn xors	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Aconitum barbatum Pers.	Saxalt xors	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Aconitum excelsum Rechb.	Umardyn xors	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Acroptilon repens (L.) DC.	Mo'lxoo zhashiv	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Adenophora crispata (Turcz.) Kitag.	Burzhgar xonxloi	N/A				
Adenophora lamarckii Fisch.	Lamaryn xonxloi	Cattle	N	D	U	N
Adenophora stenanthina (Ledeb.)	Nariintsetsegt xonxloi	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Adenophora tetraphylla (Thunb.) Fisch.	Toonolzhnavchit xonxloi	Cattle	D	D	D	D
		Deer	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Aegopodium alpestre Ledeb.	Uulyн zorgol	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	N	U	U	N
		Sheep	U	D	D	U
Agrimonia pilosa Ledeb.	U'sleg loshgo	Cattle	U	N	N	U
		Deer	D	P	P	D
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Agriophyllum squarrosum (L.) Moq.	Derveen tsulixar	Camel	P	P	P	P
		Goat	U	U	U	U
		Sheep	U	U	U	U
Agrostemma githago L.	Tu'ursny naadgai	Horse	N	U	U	N
Alchemilla krilovii Juz.	Krilovyn xumilzh	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Alisma gramineum Lej.	U'etenleg usantu'ruu	Cattle	U	U	U	U
		Goat	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Alisma gramineum</i> Lej. (cont.)		Sheep	U	U	U	U
<i>Alisma plantago-aquatica</i> L.	Tavansalaan usantu'ruu	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
<i>Allium altaicum</i> Pall.	Altain songino	Cattle	U	P	P	U
		Goat	U	P	P	U
		Sheep	U	P	P	U
<i>Allium amphibolum</i> Ledeb.	Ergelzem songino	Cattle	U	D	D	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
<i>Allium anisopodium</i> Ledeb.	Sarvuun songino	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	P	P	U
		Horse	U	D	D	U
		Sheep	U	P	P	U
		Cattle	U	D	D	U
<i>Allium bidentatum</i> Fisch.	Xosshu'dleg songino	Goat	U	P	P	U
		Horse	U	D	D	U
		Sheep	U	P	P	U
		Cattle	U	D	D	U
<i>Allium eduardii</i> Stearn.	Edvardyn songino	Goat	U	P	P	U
		Cattle	U	D	D	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
<i>Allium leucocephalum</i> Turcz.	Buural songino	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
<i>Allium lineare</i> L.	Shugaman songino	Cattle	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
<i>Allium mongolicum</i> Regel.	Xo'mol	Cattle	U	D	D	U
		Elk	U	P	P	U
		Goat	U	P	P	U
		Horse	U	D	D	U
		Sheep	U	P	P	U
<i>Allium odorum</i> L.	Anxil songino	Cattle	D	D	D	D
		Goat	D	D	P	D
		Horse	U	U	U	U
		Sheep	D	D	P	D
<i>Allium polyrrhizum</i> Turcz.	Taana	Camel	D	P	P	D
		Cattle	D	D	D	D

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Forbs (cont.)						
Allium polyrrhizum Turcz.(cont.)		Goat	D	P	P	D
		Horse	D	P	D	D
		Sheep	D	P	P	D
Allium prostratum Trev.	Delxee songino	Cattle	U	D	D	U
		Goat	U	P	D	U
		Horse	U	N	N	U
Allium schoenoprasum L.	Xu'mxeel	Sheep	U	P	D	U
		Cattle	U	D	D	U
		Goat	U	P	P	U
Allium tenuissimum L.	Turixan songino	Horse	U	U	U	U
		Sheep	U	P	P	U
		Cattle	U	D	D	U
Allium victorialis L.	Yalaltyn songino	Goat	U	P	P	U
		Horse	U	D	D	U
		Sheep	U	P	P	U
Alyssum lenensis Adam.	Lenyn shardemeg	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Alyssum obovatum (C.A. Mey.)	O'ndgonduu shardemeg	Goat	U	U	U	U
		Sheep	U	U	U	U
		Elk	N	N	N	N
Amethystea coerulea L.	Tsenxer bashgana	Goat	U	U	U	U
		Sheep	U	U	U	U
		Camel	N	U	U	N
Androsace dahurica Ledeb.	Daguur terem	Horse	N	U	U	N
		Sheep	N	U	U	N
		Goat	U	U	U	U
Androsace incana Lam.	Buural dalantovch	Sheep	U	U	U	U
		Goat	D	U	U	D
		Sheep	D	U	U	D
Androsace septentrionalis L.	Umardyn dalantovch	Cattle	U	U	U	U
		Goat	D	U	U	D
		Horse	U	U	U	U
Anemone crinita Juz.	Segesger yarguizhin	Sheep	D	U	U	D
		Camel	U	N	N	U
		Cattle	U	U	U	U
Anemone sylvestris L.	Oin yarguizhin	Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U

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Forbs (cont.)						
Anemone sylvestris L. (cont.)		Horse	N	N	N	N
		Sheep	U	U	U	U
Antennaria dioica Gaertn.	Xoyorgert bulgantavag	Cattle	U	U	U	U
		Deer	D	D	D	D
		Elk	U	D	D	U
		Sheep	U	U	U	U
Apocynum hendersonii Hook.	Gendersony chonoxor	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Apocynum pictum Schrenk.	Tsooxor chonoxor	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Aquilegia sibirica Lam.	Sivir udval	Camel	U	U	U	U
Aquilegia viridiflora Pall.	Nogoontsetsegt udval	Horse	U	D	D	U
Arabis pendula L.	Du'uzhignuur shuvtaaxai	Camel	U	U	U	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Arancus asiaticus Pojark.	Azyn izhilzh	Cattle	U	U	U	U
		Sheep	U	U	U	U
Archangelica decurrens Ledeb.	Sanzhgar tsoorgono	Horse	U	P	P	U
Arctogeron gramineum (Linn.) DC.	U'etenerxuu geserdei	Goat	N	U	N	N
		Sheep	N	U	N	N
Arnebia fimbriata Maxim.	Tsatsaglig bereemeg	Camel	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Arnebia guttata Bunge	Tolbot bereemeg	Camel	N	D	D	D
		Goat	N	U	U	U
		Sheep	N	U	U	U
Artemisia adamsii Bess.	U'mxy sharilzh	Camel	D	N	N	D
		Goat	U	N	N	U
Artemisia anethifolia Web.	Zorgodosnavchit sharilzh	Sheep	U	N	N	U
		Camel	P	D	D	P
		Cattle	U	N	N	U
		Goat	P	D	D	P
Artemisia annua L.	Zuny sharilzh	Horse	U	N	N	U
		Sheep	P	D	D	P
		Cattle	U	N	N	U
		Goat	U	N	N	U
Artemisia argui L.	Arguin sharilzh	Sheep	U	N	N	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Artemisia borealis Pall.	Umardyn sharilzh	Camel	D	U	U	D
		Cattle	U	U	U	U
		Goat	D	U	U	D
		Horse	U	U	U	U
		Sheep	D	U	U	D
Artemisia changaica Krasch.	Xangain sharilzh	Camel	D	U	U	D
		Cattle	D	U	U	D
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Artemisia commutata Bess.	Soligdongi sharilzh	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Artemisia desertorum Spreng.	Tso'lsog sharilzh	N/A				
Artemisia dracunculus L.	Ishgen shavag	Camel	D	D	D	D
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Artemisia glauca Pall.	Zegel sharilzh	Camel	U	N	N	U
		Cattle	U	N	N	U
Artemisia globosa Krasch.	Bo'mbogor sharilzh	Camel	U	U	U	U
		Goat	N	N	N	N
		Sheep	N	N	N	N
Artemisia integrifolia L.	Bu'tenavchit sharilzh	N/A				
Artemisia intricata Franch.	Orooldoo sharilzh	Camel	D	U	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
Artemisia klementzae Krasch.	Klementsytyn sharilzh	Camel	U	U	U	U
		Goat	N	N	N	N
		Sheep	N	N	N	N
Artemisia laciniata Willd.	Tsuulbar sharilzh	N/A				
Artemisia latifolia (Ledeb.) Maxim	O'rgonnavchit sharilzh	Deer	U	U	U	
Artemisia leucophylla Turcz.	Tsagaannavchit sharilzh	N/A				
Artemisia macrantha Ledeb.	Tomtsetsegt sharilzh	Cattle	D	U	U	D
		Sheep	D	U	U	D
Artemisia macrocephala Jacquem.	Eerem sharilzh	Camel	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Artemisia mongolica Fisch.	Mongol sharilzh	N/A				
Artemisia palustris L.	Namgyn sharilzh	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Artemisia pectinata Pall.	Saman sharilzh	Camel	D	N	N	D
		Cattle	U	N	N	U
		Goat	D	N	N	D
		Sheep	D	N	N	D
Artemisia phaeolepis Krasch.	Xu'rennavchit sharilzh	N/A				
Artemisia rupestris L.	Xadny sharilzh	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Artemisia scoparia Waldst. & Kit.	Shu'uren sharilzh	Camel	D	U	U	D
		Cattle	U	U	N	N
		Goat	D	U	U	D
		Horse	U	U	N	N
		Sheep	D	U	U	D
Artemisia selengensis Turcz.	Selenge sharilzh	Cattle	U	D	D	U
		Horse	U	D	D	U
Artemisia sericea Web.	Torgon sharilzh	Camel	U	N	N	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
Artemisia sieversiana Ehrh. ex Willd.	Sibiryn sharilzh	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Artemisia sylvatica Maxim.	Oin sharilzh	Cattle	D	D	D	D
		Horse	D	D	D	D
Artemisia tanacetifolia L.	Maralxai sharilzh	N/A				
Artemisia tournefortiana Reichb.	Turneportyn sharilzh	N/A				
Artemisia xanthochroa Krasch.	Altanshar sharilzh	Camel	U	U	U	U
Artemisia xerophytica Krasch.	Xuuraisag sharilzh	Camel	D	U	D	D
		Cattle	D	U	D	D
		Goat	D	U	D	D
		Horse	D	U	D	D
		Sheep	D	U	D	D
Asparagus dahuricus Fisch.	Daguur xereennu'd	Goat	U	D	U	U
		Sheep	U	D	U	U
Asparagus gobicus Ivan.	Govyn xereennu'd	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Asparagus oligoclonos Maxim.	Tso'onmochirt xereennu'd	Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Asperula saxicola Grub.	Xadny sunaraa	N/A				
Aster alpinus L.	Tagyn golgeser	Goat	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Aster alpinus L. (cont.)		Horse	U	N	N	U
		Sheep	U	U	U	U
		Deer	D	D	D	D
Aster tataricus L.	Tataar golgeser	Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Astragalus adsurgens Pall.	Numiraa xunchir	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Astragalus danicus Retz.	Daany xunchir	Cattle	D	D	D	D
		Goat	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Astragalus alpinus L.	Tagyn xunchir	Cattle	U	U	U	U
		Deer	U	U	U	U
		Sheep	U	U	U	U
Astragalus argutensis Bunge	Arguut xunchir	N/A				
Astragalus austrosibiricus Schischk.	O'mnosibiryn xunchir	N/A				
Astragalus bifidus Turcz.	Xoyorxerchleest xunchir	N/A				
Astragalus brachybotrys Bunge	Axarnavchit xunchir	N/A				
Astragalus confertus Benth.	U'serxeg xunchir	N/A				
Astragalus dilutus Bunge	Tsaivar xunchir	N/A				
Astragalus galactites Pall.	Tsagaalin xunchir	Cattle	N	T	T	N
		Goat	U	T	T	U
		Sheep	U	T	T	U
Astragalus gobicus Hanelt & Davaz.	Govyn xunchir	N/A				
Astragalus grubovii Sancz.	Grubovyn xunchir	N/A				
Astragalus hypogaeus Ledeb.	Shurgaa xunchir	N/A				
Astragalus inopinatus Boriss.	Dairaldmal xunchir	Cattle	D	D	D	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Astragalus junatovii Sancz.	Yunatovyn xunchir	N/A				
Astragalus laguroides Pall.	Tuulain xunchir	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Astragalus lupulinus Pall.	Zurgileg xunchir	N/A				
Astragalus miniatus Bunge	Ulbar xubchir	Camel	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Astragalus monophyllus Bunge	Gantsnavchit xunchir	Goat	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
Astragalus norvegicus Weber.	Norvegi xunchir	N/A				
Astragalus pavlovii B. Fedtsch. & Basil.	Pavlovyn xunchir	N/A				

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Astragalus puberulus</i> Ledeb.	Noolorxoi xunchir	N/A				
<i>Astragalus sulcatus</i> L.	Govilt xunchir	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
<i>Astragalus uliginosus</i> L.	Namgyn xunchir	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
<i>Astragalus vallestis</i>	Xo'ndyn xunchir	N/A				
	<i>Astragalus variabilis</i> Bunge	Xuvisamtgai xunchir	Cattle	T	T	T
Goat		T	T	T	T	
Horse		T	T	T	T	
Sheep		T	T	T	T	
<i>Astragalus versicolor</i> Pall.	Ereen xunchir	N/A				
	<i>Atragene ochotensis</i> Pall.	Oxootyn zodorgono	Camel	U	N	N
Deer		U	U	U	U	
Elk		U	U	U	U	
Goat		U	U	U	U	
Sheep		U	D	D	U	
<i>Atragene sibirica</i> L.	Sibir zodorgono	Camel	U	U	U	U
		Goat	U	U	U	U
<i>Atriplex cana</i> C.A. Mey.	Buural shornoi	Camel	D	U	U	D
		Horse	D	N	N	D
<i>Atriplex fera</i> (L.) Bunge	Zerleg shornoi	Camel	U	U	U	U
	<i>Atriplex laevis</i> C.A. Mey.	Go'lgor shornoi	Cattle	U	N	N
Goat		U	N	N	U	
Horse		U	N	N	U	
Sheep		U	N	N	U	
Camel		D	U	U	D	
<i>Atriplex sibirica</i> L.	Sibir shornoi	Cattle	U	N	N	U
		Horse	U	N	N	U
<i>Atriplex tatarica</i> L.	Tataar shornoi	Camel	U	U	U	U
<i>Axyris amaranthoides</i> L.	Gagadai alis	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
<i>Axyris hybrida</i> L.	Erliiz alis	Camel	U	U	U	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
<i>Axyris prostrata</i> L.	Delxee alis	Camel	N	N	N	N

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII	
Forbs (cont.)							
Axyris prostrata L. (cont.)		Cattle	N	N	N	N	
		Goat	N	N	N	N	
		Horse	N	N	N	N	
		Sheep	N	N	N	N	
Barbarea arcuata (Opiz.) Reich.	Numan sarmag	Camel	D	N	N	D	
		Cattle	D	U	U	D	
		Goat	D	U	U	D	
		Horse	D	N	N	D	
		Sheep	D	U	U	D	
Bergenia crassifolia (L.) Fritsch. Bidens tripartita L.	Zuzaannavchit badaana Guramsan azhis	Cattle	U	N	N	U	
		Cattle	N	U	N	N	
		Goat	N	U	N	N	
		Horse	N	U	N	N	
Brassica campestris L.	Zerleg baitsaa	Sheep	N	U	N	N	
		Camel	U	N	N	U	
		Cattle	U	U	N	U	
		Deer	U	U	U	U	
		Elk	U	U	U	U	
		Goat	U	D	D	U	
		Horse	U	U	N	U	
		Sheep	U	D	D	U	
Brassica juncea (L.) Czern.	Gaimuu	Cattle	U	N	N	U	
		Goat	U	N	N	U	
		Sheep	U	N	N	U	
Bupleurum bicaule Helm.	Xoyorisht berish	Cattle	N	U	U	N	
		Goat	U	D	D	U	
		Horse	N	U	U	N	
		Sheep	U	D	D	U	
Bupleurum multinerve DC.	Sadalarxag berish	Cattle	U	D	D	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Bupleurum scorzonerifolium Willd.	Xavisxananavchit berish	Camel	U	D	D	U	
		Cattle	U	D	D	U	
		Goat	U	D	D	U	
		Horse	U	D	D	U	
		Sheep	U	D	D	U	
Bupleurum sibiricum Vest.	Sibir berish	Cattle	U	D	D	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Cacalia hastata L.	Ilden igu'ushin	Deer	U	U	U	U	
Caltha membranacea (Turcz.) Schipcz.	Sarsilag balivi	Cattle	U	U	U	U	
Caltha palustris L.	Namgyn balivi	Cattle	U	U	U	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Campanula altaica Ledeb.	Altain xonxontsetseg	N/A					
Campanula glomerata L.	Baga xonxontsetseg	Camel	U	U	U	U	

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Campanula glomerata L. (cont.)		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Campanula rotundifolia L.	To'grognavchit xonxontsetseg	Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Campanula turczaninovii Fed.	Turchininovyn xonxontsetseg	N/A				
Cancrinia discoidea (Ledeb.) Poljak.	Zeerentseg altantovch	N/A				
Cannabis ruderalis Janisch.	Xogyn ols	Camel	U	N	N	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
		Camel	U	N	N	U
Capsella bursa-pastoris (L.) Medik.	Egel gaimuu	Cattle	U	N	N	U
		Deer	U	U	U	U
		Elk	U	N	N	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
Cardamine pratensis L.	Nugyn zuuch	Sheep	U	N	N	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
Cardaria pubescens (C.A. Mey.)	U'serxeg xonx-shigtseg	Camel	U	U	U	U
Carduus crispus L.	Burzhgar cho'dorgono	Elk	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Carduus nutans L.	Bo'xoon cho'dorgono	Cattle	N	U	U	N
Carum buriaticum Turcz.	Bur'aad gonid	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	D	D	U
Carum carvi L.	Egel gonid	Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	N	N	N	N
Centaurea adpressa Ledeb.	Nalchgarxairst xongorzul	Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
		Cattle	N	N	N	N
Centaurea calva Ledeb.	Xalzan xongorzul	Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
		Cattle	N	N	N	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Centaurea pulchella Ledeb.	Gangan xongorzul	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Cerastium arvense L.	Xo'doonii toosontsor	Goat	N	U	U	N
		Sheep	N	U	U	N
Cerastium cerastioides (L.) Britt.	Gurvanbaganat toosontsor	Goat	N	U	U	N
		Sheep	N	U	U	N
Cerastium dahuricum Fisch.	Daguur toosontsor	Cattle	N	U	U	N
		Horse	N	U	U	N
Ceratophyllum demersum L.	Zhivee u'elgene	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Chamerion angustifolium (L.) Scop.	Nariinnavchit xo'vont	Cattle	U	U	U	U
		Deer	D	D	D	D
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Chamerion latifolium L.	O'rgonnavchit xo'vont	Deer	D	D	D	D
		Elk	U	D	D	U
Chelidonium majus L.	Ix shu'udergene	Cattle	U	N	N	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Chenopodium acuminatum Willd.	Shorgor luuli	Camel	U	D	D	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Chenopodium album L.	Tsagaan luuli	Camel	D	D	D	D
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Chenopodium aristatum L.	Sortoi luuli	Camel	N	U	U	N
Chenopodium botrys L.	Tsatsaglag luuli	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	N	N	U
		Horse	U	N	N	U
Chenopodium glaucum L.	Zegel luuli	Sheep	U	U	U	U
		Camel	D	D	D	D
Chenopodium hybridum L.	Erliiz luuli	Sheep	D	U	U	D
		Cattle	U	D	D	U
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	U	D	D	U

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Forbs (cont.)						
Chenopodium rubrum L.	Ulaan luuli	Cattle	D	D	D	D
		Deer	U	U	U	U
		Elk	U	U	U	U
		Horse	U	D	D	U
		Sheep	D	D	D	D
Chenopodium urbicum L.	Xotyn luuli	Cattle	N	N	N	N
		Goat	U	N	N	U
		Horse	N	N	N	N
		Sheep	U	N	N	U
Chenopodium viride L.	Nogoon luuli	Camel	D	D	D	D
		Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Chenopodium vulvaria L.	O'mxii luuli	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Chesneya mongolica Maxim.	Mongol buurtsgana	Goat	D	D	D	D
		Sheep	D	D	D	D
Chiazospermum erectum L.	Tsex galuuntavag	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Chondrilla lejosperma Kar. & Kir.	Co'lgor-u'rt mo'goorsgono	Cattle	N	U	N	N
		Goat	N	D	N	N
		Sheep	N	U	N	N
Chorispora sibirica (L.) DC.	Sibir salaagana	Cattle	U	U	U	U
		Goat	U	N	N	U
		Horse	U	U	U	U
		Sheep	U	N	N	U
Chorispora tenella (Pall.) DC.	Tuyaxan salaagana	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Chrysanthemum chalchingolicum Grub.	Xalxyn golyn nartsag	Sheep	U	U	U	U
Chrysanthemum mongolicum Ling.	Mongol nartsag	Deer	U	D	D	U
		Sheep	U	U	U	U
Chrysanthemum sinuatum Ledeb.	Onit nartsag	Sheep	U	U	U	U
Chrysosplenium alternifolium L.	Tsvvraanavchit altanbo'or	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Chrysosplenium sedakovii Turcz.	Sedakovyn altanbo'or	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Chrysosplenium sedakovii</i> Turcz. (cont.)		Sheep	N	N	N	N
<i>Cichorium intybus</i> L.	Egel idree	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
<i>Cicuta virosa</i> L.	Xaxuun goliin-xor	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
		Camel	N	N	N	N
<i>Cirsium arvense</i> (L.) Scop.	Xeeryn azargana	Cattle	N	D	N	N
		Elk	N	D	N	N
		Goat	N	D	N	N
		Horse	N	D	N	N
		Sheep	N	D	N	N
<i>Cirsium esculentum</i> (Siev.) C.A. Mey.	Iddeg azargana	Cattle	N	D	D	N
		Elk	N	D	D	N
		Horse	N	D	D	N
<i>Cirsium pendulum</i> Fisch.	Unzhgar azargana	Cattle	N	D	D	N
		Horse	N	P	P	N
<i>Cirsium setosum</i> (Willd.) Bess.	Arzgar azargana	Cattle	N	D	U	U
		Goat	N	D	U	U
		Horse	N	D	U	U
		Sheep	N	D	U	U
<i>Cirsium vlassovianum</i> Fisch.	Vlasovyn azargana	Elk	N	U	U	N
<i>Clematis aethusifolia</i> Turcz.	Etuznavchit zurgaadai	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Clematis fruticosa</i> Turcz.	So'ogon zogdorgono	Camel	D	D	D	D
<i>Clematis glauca</i> Willd.	Zegel zogdorgono	Camel	U	U	U	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
<i>Clematis hexapetala</i> Pall.	Zurgaadai	Camel	D	U	U	D
		Cattle	D	U	U	D
		Goat	D	U	U	D
		Horse	D	U	U	D
		Sheep	D	U	U	D
<i>Clematis songarica</i> Bunge	Zu'ungaryn zogdorgono	Camel	U	U	U	U
<i>Clematis tangutica</i> (Maxim.) Korsh.	Tangad zogdorgono	Camel	U	U	U	U
<i>Climacoptera affinis</i> (C.A. Mey.)	Udmyin budarganatsar	Camel	U	N	N	U
<i>Coluria geoides</i> (Pall.) Ledeb.	Maltuush baganalzh	Cattle	U	N	N	U
<i>Comarum palustre</i> L.	Namgyn zedgelzh	Elk	D	D	D	D
<i>Comarum salesovianum</i> (Steph.)	Zalesevyn zedgelzh	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	U	U	U

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Comarum salesovianum (Steph.) (cont.)		Horse	U	U	U	U
		Sheep	U	U	U	U
Convolvulus ammanii Desr.	Ammany sedergene	Goat	N	N	D	U
		Sheep	N	N	D	U
Convolvulus arvensis L.	Cho'dor sedergene	Camel	N	N	U	U
		Cattle	N	N	U	U
		Goat	N	N	U	U
		Sheep	N	N	U	U
Corispermum tylocarpum (Hance)	Borgotsoi xamxuul	Camel	D	U	U	D
Corispermum chinganicum Iljin.	X'angany xamxag	Camel	D	U	U	D
		Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Corispermum declinatum Steph.	O'nrxuush xamxuul	Camel	D	U	U	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
		Camel	D	U	U	D
Corispermum elongatum Bunge	Urtavtar xamxuul	Camel	D	U	U	D
Corispermum mongolicum Iljin.	Mongol xamxuul	Camel	D	U	U	D
		Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Corispermum orientale Lam.	Dornodyn xamxuul	Camel	D	U	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
		Camel	D	U	U	D
Corispermum patelliforme Iljin.	Tso'gtson xamxuul	Camel	D	U	U	D
Corydalis sibirica (Lf) Pers.	Sibir savalgana	Cattle	U	D	D	U
Cotoneaster melanocarpa Fisch.	Xarzhimst chargai	Goat	U	U	U	U
		Sheep	U	U	U	U
		Goat	U	N	N	U
Cotoneaster mongolicus Pojark.	Mongol chargai	Sheep	U	N	N	U
		Goat	U	U	U	U
Cotoneaster uniflora Bunge	Gantstsetsegt chargai	Goat	U	U	U	U
		Sheep	U	U	U	U
Crepis bungei Ledeb.	Bungyn banga	N/A				
Crepis chrysantha (Ledeb.) Turcz.	Altantsetsegt banga	N/A				
Crepis crocea (Lam.) Bab.	Gurmenshar banga	N/A				
Crepis flexuosa (Ledeb.) Clarke.	Taxir banga	Goat	D	D	D	D
		Sheep	D	D	D	D
Crepis sibirica L.	Sibir banga	Cattle	U	N	N	U
		Elk	D	D	D	D
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Crepis tectorum L.	Deevryn banga	Cattle	U	U	U	U
		Elk	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII		
Forbs (cont.)								
<i>Crepis tectorum</i> L. (cont.)		Horse	U	U	U	U		
<i>Cymbaria dahurica</i> L.	Daguur xatny-tsetseg	Camel	U	D	D	U		
		Cattle	U	N	N	U		
		Goat	U	D	D	U		
		Horse	U	N	N	U		
		Sheep	U	D	D	U		
<i>Cynanchum pubescens</i> Bunge	Noorxoi temeexo'x	Camel	U	D	D	U		
		Cattle	U	N	N	N		
		Goat	U	N	N	N		
		Horse	U	N	N	N		
		Sheep	U	N	N	N		
		<i>Cynoctonum purpureum</i> (Pall.)	Ulbalzuur u'xdee	Cattle	N	T	T	N
				Goat	N	T	T	N
Horse	N			T	T	N		
Sheep	N			T	T	N		
<i>Cynomorium soongaricum</i> Rupr.	Zu'ungaryn goyoo	N/A						
		<i>Cystopteris fragilis</i> (L.) Bernh.	Xevreg tsoimzhin	Elk	U	U	U	U
<i>Delphinium cheilanthum</i> Fisch.	Uruult gezgene	Goat	U	U	U	U		
		Cattle	U	N	N	U		
<i>Delphinium grandiflorum</i> L.	Tomtsetsegt gezgene	Horse	U	N	N	U		
		Sheep	U	U	U	U		
		Cattle	U	U	U	U		
		Goat	U	D	D	U		
		Horse	U	D	D	U		
<i>Descurainia sophia</i> L.	Sopyn borbut	Sheep	U	D	D	U		
		Camel	U	U	U	U		
		Cattle	U	U	U	U		
		Deer	U	U	U	U		
		Elk	U	U	U	U		
		Goat	U	U	U	U		
		Horse	U	U	U	U		
		Sheep	U	U	U	U		
<i>Dianthus superbus</i> L.	Goyo bashir	Goat	N	U	U	N		
		Sheep	N	U	U	N		
<i>Dianthus versicolor</i> Fisch.	Alag bashir	Cattle	U	N	N	U		
		Goat	N	U	U	N		
		Horse	N	U	U	N		
		Sheep	N	U	U	N		
<i>Dictamnus dasycarpus</i> Turcz.	Bavgarzhimst agchaaxai	Cattle	N	T	T	N		
		Goat	N	T	T	N		
		Horse	N	T	T	N		
		Sheep	N	T	T	N		
		Goat	U	D	D	U		
<i>Dontostemon crassifolius</i> Bunge	Zuzaannavchit bagdai	Sheep	U	D	D	U		
		Camel	U	P	P	U		
<i>Dontostemon elegans</i> Maxim.	Goyo bagdai							

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Dontostemon integrifolius (L.)	Bu'tennavchit bagdai	Camel	U	D	D	U
		Cattle	U	N	N	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Dontostemon perennis C.A. Mey.	Olonnavchit bagdai	Camel	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Dontostemon senilis Maxim.	O'tluun bagdai	Camel	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Draba nemorosa L.	Tuzhyn xambil	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Dracocephalum foetidum Bunge.	O'mxii shimeldeg	Camel	N	N	U	N
Dracocephalum fruticosum Steph.	So'ogontsor shimeldeg	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Dracocephalum grandiflorum L.	Tomtsetsegt shimeldeg	Cattle	N	U	U	N
Dracocephalum moldavicum L.	Moldav shimeldeg	Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Dracocephalum ruyschianum L.	Ruishyn shimeldeg	Cattle	N	N	U	N
		Goat	N	N	U	N
		Sheep	N	N	U	N
Dryadanthe tetranta (Bunge) Juz.	Do'rvondoxiurt zozhirs	Cattle	U	N	N	U
Dryas oxyodonta Juz.	Xurtsshu'dleg zozhirgono	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Dryas punctata Juz.	Menget zozhirgono	Cattle	N	N	N	N
		Deer	U	U	U	U
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Echinops gmelinii Turcz.	Gmeliny taizhiinzhins	Camel	U	D	D	U
		Horse	U	D	D	U
Echinops latifolius Tausch.	O'rgonnavchit taizhiinzhins	Camel	U	U	U	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	U	D	D	U
		Sheep	N	N	N	N
Echinops ritro L.	Egel taizhiinzhins	Camel	U	U	U	U
		Horse	N	U	U	N

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Forbs (cont.)						
Elisanthe aprica L.	Tso'lyn torxontsog	Cattle	N	U	U	N
		Horse	N	U	U	N
Epilobium palustre L.	Namgyn xo'vontsor	Cattle	U	U	U	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Equisetum arvense L.	Xo'doony (xeeryn) shivlee	Cattle	U	U	D	U
		Horse	U	U	D	U
Equisetum fluviatile L.	Golyn shivlee	Cattle	U	T	T	U
		Goat	U	T	T	U
		Horse	U	T	T	U
		Sheep	U	T	T	U
Equisetum palustre L.	Namgyn shivlee	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Equisetum pratense Ehrhart.	Nugyn shivlee	Cattle	U	U	U	U
Equisetum ramosissimum Desf.	Saglagar shivlee	N/A				
Equisetum scirpoides Michx.	Zegsny shivlee	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Equisetum sylvaticum L.	Oin shivlee	Cattle	D	D	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
Eremogone marina (L.) Griseb.	Martsny daamuu	Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Eremogone capillaris (Poir.) Fenzl.	X'algasan devxergene	Goat	U	U	U	U
		Horse	D	D	D	D
		Sheep	U	U	U	U
Eremogone formosa (Fisch.) Fenzl.	Goo devxergene	Cattle	U	U	D	U
		Goat	U	U	D	U
		Sheep	U	U	D	U
Eremogone meyeri (Fenzl) Ikonn.	Meiryn devxergene	Goat	U	N	N	U
		Horse	D	N	N	D
		Sheep	U	N	N	U
Erigeron elongatus Ledeb.	Urtxan tsiileg	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Sheep	U	U	U	U
Erigeron lonchophyllus Hook.	Yuldennavchit tsiileg	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Erigeron lonchophyllus</i> Hook. (cont.)		Sheep	U	U	U	U
<i>Eritrichium pauciflorum</i> (Ledeb.) DC.	Tso'ontsetsegt batga	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Eritrichium villosum</i> (Ledeb.) Bunge	Bavgar batga	Goat	N	U	U	N
		Sheep	N	U	U	N
		Cattle	U	U	U	U
<i>Erodium stephanianum</i> Willd.	Stepany zaantavag	Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Cattle	U	U	U	U
		Deer	U	D	D	U
		Elk	U	D	D	U
<i>Erodium tibetanum</i> Edgew. & Hook.	To'vd zaantavag	Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Cattle	U	U	U	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
<i>Erysimum cheiranthoides</i> L.	Manzhxui gontog	Sheep	U	D	D	U
		Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Cattle	U	N	N	U
<i>Erysimum flavum</i> (Georgi) Bobrov	Shar gontog	Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
<i>Euphorbia discolor</i> Ledeb.	Alag su'ut-ovs	Camel	N	U	U	N
		Cattle	U	U	U	U
<i>Euphorbia humifusa</i> Willd.	Nalchgar su'ut-ovs	Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
		Camel	N	U	U	N
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
<i>Euphorbia mongolica</i> Prokh.	Mongol su'ut-ovs	Camel	N	U	U	N
		Cattle	U	U	U	U
<i>Euphrasia hirtella</i> Jord.	U'sxiiduu narim	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
<i>Euphrasia maximowiczii</i> Wettst.	Maxomovichyn narim	N/A				
<i>Euphrasia pectinata</i> Ten.	Zamlag narim	N/A				
<i>Euphrasia rubra</i> Opiz.	Ulaan bashiga	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII	
Forbs (cont.)							
<i>Euphrasia rubra</i> Opiz. (cont.)		Sheep	U	U	U	U	
<i>Euphrasia syreitschikovii</i> Govor.	Sireishokovyn narim	N/A					
<i>Fagopyrum sagittatum</i> Gilib.	Tarimal sagag	Camel	D	D	D	D	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
<i>Fagopyrum tataricum</i> (L.) Gaertn.	Tataar tarna	Camel	D	D	D	D	
		Cattle	D	D	D	D	
		Goat	D	D	D	D	
		Horse	D	D	D	D	
		Sheep	D	D	D	D	
<i>Ferula bungeana</i> Kitag.	Bungyn xavrag	Camel	U	U	U	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
		Cattle	N	U	U	N	
		Goat	N	U	U	N	
<i>Filifolium sibiricum</i> (L.) Kitam.	Sibir zu'r-ovs	Horse	N	U	U	N	
		Sheep	N	U	U	N	
		Cattle	U	U	U	U	
		Goat	U	D	U	U	
		Horse	U	D	U	U	
<i>Filipendula palmata</i> (Pall.) Maxim.	Saravgar tuulaitagnai	Cattle	U	U	U	U	
		Goat	U	D	U	U	
		Horse	U	D	U	U	
		Sheep	U	D	U	U	
		Cattle	U	U	U	U	
<i>Filipendula ulmaria</i> (L.) Maxim.	Xailasnavchit tuulaitagnaa	Deer	U	D	D	U	
		Sheep	U	U	U	U	
		Cattle	U	U	U	U	
		Deer	U	D	D	U	
		Elk	U	D	D	U	
<i>Fragaria orientalis</i> Losinsk.	Dornodyn gu'zeelzgene	Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	D	D	U	
		Cattle	U	U	U	U	
		Deer	U	D	D	U	
		Elk	U	D	D	U	
		Goat	U	U	U	U	
<i>Galatella dahurica</i> DC.	Daguur burz	N/A					
		<i>Galatella macrosciadia</i> Gand.	Horse	U	U	U	U
			Sheep	U	U	U	U
<i>Gallium boreale</i> L.	Umardyn o'romtuul	Camel	U	U	U	U	
		Cattle	U	U	U	U	
		Deer	U	U	U	U	
		Elk	U	U	U	U	
		Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	D	D	U	
<i>Gallium uliginosum</i> L.	Bambalzuuryin o'romtuul	Cattle	U	U	U	U	
		Goat	U	U	U	U	
		Sheep	U	D	D	U	
<i>Gallium vaillantii</i> DC.	Bayany o'romtuul	N/A					

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Gallium verium L.	Zhinxene o'romtuul	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Gastrolychnis brachypetala Fenzl.	Axardelbeet tsu'zegneg	Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Gentiana acuta Michx.	Xurst degd	Goat	N	N	U	U
		Sheep	N	N	U	U
Gentiana algida Pall.	O'lchir degd	Cattle	N	N	U	N
		Goat	N	N	U	N
		Horse	N	N	U	N
		Sheep	N	N	U	N
Gentiana barbata Froel.	Saxlai degd	Cattle	N	N	U	N
		Goat	N	N	U	N
		Sheep	N	N	U	N
Gentiana decumbens L.	Xevtee degd	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Gentiana macrophylla Pall.	Tomnavchit degd	Cattle	N	N	U	U
		Goat	N	U	U	N
Gentiana squarrosa Ledeb.	Derveen degd	Sheep	N	U	U	N
		Cattle	D	N	N	D
		Goat	D	N	N	D
Geranium albiflorum Ledeb.	Tsagaantsetsegt shimtgelei	Horse	D	N	N	D
		Sheep	D	N	N	D
		Cattle	D	U	U	D
		Goat	D	N	N	D
Geranium coeruleum Patrin.	Xo'x shimtgelei	Horse	D	N	N	D
		Sheep	D	N	N	D
		Cattle	D	N	N	D
		Goat	D	N	N	D
Geranium collinum Steph.	Tolgodyn shimtgelei	Sheep	D	N	N	D
		Cattle	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
Geranium eriostemon Fisch.	U'slegdox'uurt shimtgelei	Sheep	D	N	N	D
		Cattle	D	U	U	D
		Goat	D	N	N	D
		Horse	D	N	N	D
Geranium pratense L.	Nugyn shimtgelei	Sheep	D	N	N	D
		Cattle	D	U	U	D
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Geranium sibiricum L.	Sibir shimtgelei	Cattle	D	U	U	D
		Deer	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
Geranium transbaicalicum Serg.	O'vor-baigalyn shimtgelei	Cattle	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	U	N	N	D
Geranium vlassovianum Fisch.	Vlasovyn shimtgelei	Cattle	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
Geum aleppicum Jacq.	Alepyyn maltuush	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Glaux maritima L.	Martsny tsegeelzh	Goat	U	U	U	U
		Sheep	U	U	U	U
Glycyrrhiza uralensis Fisch.	Ural chixer o'vs	Camel	P	D	D	P
		Cattle	U	N	N	U
		Goat	D	U	U	P
		Horse	D	U	U	P
		Sheep	D	U	U	P
Gnamaerhodos altaica (Laxm.)	Altain tu'mentana	Goat	D	D	U	D
		Horse	D	D	U	D
		Sheep	D	D	U	D
Gnamaerhodos erecta (L.)	Tsex tu'mentana	Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
Gnamaerhodos sabulosa Bunge	Elsny tu'mentana	Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
Gnamaerhodos trigida Ledeb.	Gurvanxerchleest tu'mentana	Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
Gnaphalium baicalense Kirp.	Baigali xo'vuurgene	Goat	U	U	U	U
		Sheep	U	U	U	U
Gnaphalium supinum L.	Namxan xo'vuurgene	Sheep	D	D	D	D
Goniolimon speciosum (L.) Boiss.	Goo yult	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Gueldenstaedtia monophylla Fisch.	Gantsnavchit salizhir	Goat	D	D	D	D
		Sheep	D	D	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Gueldenstaedtia verna (Georgi) Boriss.	Xavryn salizhir	Goat	D	D	D	D
		Sheep	D	D	D	D
Gypsophila davurica Fenzl.	Daguur tair	Cattle	D	D	D	D
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Gypsophila desertorum (Bunge) Fenzl.	Tso'lyn tair	Camel	U	U	U	U
		Goat	U	D	D	D
		Sheep	U	D	D	D
		Camel	U	N	N	U
Gypsophila paniculata L.	Zalaarxag tair	Goat	U	N	N	U
		Sheep	U	N	N	U
		Goat	U	N	N	U
Gypsophila patrinii Ser.	Patreny tair	Goat	N	U	U	N
		Sheep	N	U	U	N
Halerpestes ruthenica Ovcz.	Oros gets	Goat	U	U	U	U
		Sheep	U	U	U	U
Halerpestes salsuginosa (Pall.)	Martsny gets	Goat	U	D	D	U
		Sheep	U	D	D	U
Halogeton glomeratus (Bieb.) C.A. Mey.	Baga xushxamxag	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Hedysarum alpinum L.	Tagyn shimers	Cattle	U	D	D	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		N/A				
Hedysarum collinum Sanz.	Tolgodyn shimers	N/A				
		Horse	D	D	D	D
Hedysarum dahuricum B. Fedtsch.	Daguur shimers	Horse	D	D	D	D
Hedysarum ferganense Korsh.	Pengany shimers	N/A				
Hedysarum gmelinii Ledeb.	Gmeliny shimers	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	U	D	D	U
Hedysarum neglectum Ledeb.	Orx'oos shimers	Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	U	D	D	U
Hedysarum setigerum Turcz.	Arzgar shimers	N/A				
		Cattle	N	D	N	N
Helychrysum arenarium L.	Elsny mo'nxtsetseg	Goat	N	D	N	N
		Horse	N	D	N	N
		Sheep	N	D	N	N
		Cattle	N	D	N	N
Hemerocallis lilioasphodelus L.	Shar xumxaal	Cattle	U	N	N	U
		Cattle	U	N	N	U
Hemerocallis minor Mill.	Baga xumxaal	Goat	N	U	U	N

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Forbs (cont.)						
Hemerocallis minor Mill. (cont.)		Horse	N	N	N	N
		Sheep	N	U	U	N
Heracleum dissectum Ledeb.	Tsuulbar baldargana	Cattle	D	U	U	D
		Goat	U	D	D	U
		Sheep	U	D	D	U
Heracleum sibiricum L.	Sibir baldargana	Cattle	D	U	U	D
		Deer	U	D	D	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Herniaria glabra L.	Go'lgor ivergene	Cattle	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Heteropappus altaicus (Willd.) Novopokr.	Altain sogsoolzh	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Heteropappus hispidus (Thunb.) Less.	Arzgar sogsoolzh	Camel	U	U	U	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Hieracium echioides Lumn.	Zarzaaxai xartsgana	Cattle	N	N	N	N
		Deer	U	U	U	U
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Hieracium umbellatum L.	Shu'xerleg xartsgana	Elk	N/A	D	D	N/A
Hieracium virosum Pall.	Xort xartsgana	Elk	N/A	D	D	N/A
Hippuris vulgaris L.	Egel su'ul-ovs	Cattle	N	N	N	N
		Deer	U	U	U	U
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	N	N	N	N
Hyoscyamus niger L.	Xar lantanz	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Incarvillea potaninii Batal.	Potaniny ulaantulam	Goat	N	U	U	N
		Sheep	N	U	U	N
Inula britannica L.	Britany zoosontsetseg	Camel	N	D	U	N
		Cattle	N	D	U	N
Inula linariifolia Turcz.	Zazhluurgananavchit zoosontsetseg		N/A			

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Inula prostrata Aschers.	Delxee buu'rgene	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Inula salicina L.	Burgasnavchit zoosontsetseg	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Inula salsoloides (Turcz.) Ostenf.	Budarganarxuu zoosontsetseg	Camel	U	D	D	U
		Iris bungei Maxim.	Bungyn tsaxildag	Camel	D	N
Iris bungei Maxim.	Bungyn tsaxildag	Cattle	U	N	N	U
		Goat	D	N	N	D
		Horse	U	N	N	U
		Sheep	D	N	N	D
		Iris dichotoma Pall.	Atsan tsaxildag	Cattle	U	N
Iris dichotoma Pall.	Atsan tsaxildag	Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Iris humilis Georgi.	Namxan tsaxildag	Cattle	U	N
Iris humilis Georgi.	Namxan tsaxildag	Goat	U	D	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Iris lactea Pall.	Tsagaalin tsaxildag	Camel	D	N
Iris lactea Pall.	Tsagaalin tsaxildag	Cattle	U	N	N	U
		Goat	D	N	N	D
		Sheep	D	N	N	D
		Iris potaninii Maxim.	Potaniny tsaxildag	Cattle	U	N
Iris potaninii Maxim.	Potaniny tsaxildag	Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
		Iris ruthenica Ker Gawl.	Oros tsaxildag	Cattle	U	N
Iris ruthenica Ker Gawl.	Oros tsaxildag	Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
		Iris sibirica L.	Sibir tsaxildag	Cattle	U	N
Iris sibirica L.	Sibir tsaxildag	Goat	U	U	N	U
		Horse	U	N	N	U
		Sheep	U	U	N	U
		Iris tenuifolia Pall.	Nariinavchit tsaxildag	Camel	U	U
Iris tenuifolia Pall.	Nariinavchit tsaxildag	Cattle	N	N	N	N
		Goat	N	P	N	N
		Horse	D	N	N	D
		Sheep	N	D	N	N
Iris tigridia Bunge	Bartsooxor tsaxildag	Cattle	D	D	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII	
Forbs (cont.)							
Iris tigridia Bunge (cont.)		Goat	U	D	U	U	
		Horse	D	D	D	D	
		Sheep	U	D	U	U	
Iris ventricosa Pall.	Tsu'dger tsaxildag	Cattle	U	N	N	U	
		Goat	U	N	N	U	
		Horse	U	N	N	U	
		Sheep	U	N	N	U	
Isatis costata C.A. Mey.	Gurivant xo'xorgono	Cattle	U	N	N	U	
		Goat	U	N	N	U	
		Horse	U	N	N	U	
		Sheep	U	N	N	U	
Isatis oblongata DC.	Gonzgoivtor xo'xorgono	Camel	U	U	U	U	
		Cattle	U	U	U	U	
		Deer	U	U	U	U	
		Elk	U	U	U	U	
		Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	U	U	U	
Ixeridium gramineum (Fisch.) Tzvel.	U'etenerxuu bangatsag	N/A					
Jurinea chaetocarpa Ledeb.	Arzgarzhimst chonogono	N/A					
Jurinea mongolica Maxim.	Mongol chonogono	Camel	U	D	D	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Kaschgaria komarovii Poljak.	Komarovyn borsazag	Camel	U	U	U	U	
Kaschgaria pamirica Poljak.	Pamir sharilzh	Camel	D	D	D	D	
		Goat	D	D	D	D	
		Sheep	D	D	D	D	
Kochia krylovii Litv.	Krilovyn togtorgono	Camel	D	D	U	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Kochia melanoptera Bunge	Xardevu'urt togtorgono	Camel	D	D	U	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Kochia scoparia (L.) Schrad.	Savaan togtorgono	Cattle	U	U	U	U	
		Goat	U	U	U	U	
		Horse	U	U	U	U	
		Sheep	U	U	U	U	
Kochia sieversiana (Pall.) C.A. Mey.	Bo'ontsetsegt togtorgono	Camel	D	D	U	U	
		Cattle	U	N	N	U	
		Goat	U	U	U	U	
		Sheep	U	U	U	U	
Lactuca serriola L.	Zerleg ziraa	Cattle	U	D	D	U	
		Goat	U	D	D	U	
		Horse	U	D	D	U	
		Sheep	U	D	D	U	
Lactuca sibirica (L.) Benth.	Sibir ziraa	Sheep	D	D	D	D	

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Forbs (cont.)						
Lactuca tatarica (L.) C.A. Mey.	Tataar ziraa	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Lactuca undulata Ledeb.	Dolg'oolog ziraa	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Lagochilus diacanthophyllus (Pall.) Benth.	Xos-o'rgost	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Lagochilus ilicifolius Bunge	Tsarsnavchit angalzuur	Camel	N	N	U	U
		Goat	N	N	D	D
		Sheep	N	N	D	D
		Cattle	U	D	D	U
Lagotis integrifolia (Willd.) Schischk.	Bu'xelnavchit xonlin	Goat	U	U	U	U
		Sheep	U	U	U	U
Lamium album L.	Tsagaan mazh	Cattle	N	U	U	N
		Goat	N	D	D	N
		Horse	N	U	U	N
		Sheep	N	D	D	N
Lappula myosotis Moench.	Durzglzh notsorgono	Camel	N	N	U	U
Lappula redowskii (Hornem.) Greene.	Redovskyn notsorgono	Camel	N	N	U	N
Lappula semiglabra (Ledeb.)	Nu'tsgenduu notsorgono	Camel	N	U	U	N
		Cattle	N	N	D	N
Lathyrus humilis (Ser.) Spreng.	Namxan to'mordei	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Lathyrus pilosus Cham.	U'serxeg to'mordei	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
Lathyrus pisiformis L.	Vanduirxuu to'mordei	Cattle	U	D	D	U
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U
Lathyrus pratensis L.	Nugyn to'mordei	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Lathyrus quinquenervius (Miq.) Litv.	Tavansudalt to'mordei	Cattle	U	P	P	U
		Elk	U	P	P	U
Lathyrus sativus L.	Tarimal to'mordei	Cattle	U	D	D	U

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Forbs (cont.)						
Lathyrus sativus L. (cont.)		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Leibnitzia anandria (L.) Nakai	Dox'uurgui xongortsog	N/A				
Leontopodium leontopodioides (Willd.) Beauv.	Egel tsagaantu'ruu	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Leontopodium ochroleucum Beauv.	Shargal uul-o'vs	N/A				
Lepidium cordatum Willd.	Zu'rxen tsanguu	Camel	N	U	U	U
Lepidium densiflorum Schrad.	Bo'ontsetsegt tsanguu	Camel	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Lepidium latifolium L.	O'rgonnavchit tsanguu	Camel	U	U	U	U
Lepidium ruderales L.	Xogyn tsanguu	Camel	U	D	D	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Lespedeza dahurica (Laxm.) Schindl.	Daguur xoshoonbut	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Lespedeza hedysaroides (Pall.) Kitag.	Shimerserxu'u xoshoonbut	Camel	D	P	P	D
		Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Lespedeza tomentosa (Thunb.)	Segesger xoshoonbut	Camel	D	P	P	D
		Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Libanotis condensata (L.)	Bo'ontsetsegt chintsai	Cattle	N	U	U	N
Libanotis seseloides Turcz.	U'nertnogoorkuu chintsai	Cattle	N	U	U	N
Ligularia altaica DC.	Altain zayaxai	Goat	U	N	N	U
		Sheep	U	N	N	U
Ligularia sibirica (L.) Cass.	Sibir zayaxai	Cattle	U	T	T	U
		Elk	D	T	T	D
Lilium martagon L.	Burzhgar saraana	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Lilium pensylvanicum Ker-Gawl.	Pensilvany saraana	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Lilium pumilum Delile.	Odoi saraana	Cattle	U	N	N	U

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Forbs (cont.)								
Lilium pumilum Delile. (cont.)		Goat	U	U	U	U		
		Sheep	U	U	U	U		
Limonium aureum (L.) Hill.	Altan bermeg	Goat	N	U	U	N		
		Sheep	N	U	U	N		
Limonium bicolor (Bunge) Kuntze.	Alag bermeg	Camel	U	D	D	U		
		Goat	U	U	U	U		
		Sheep	U	U	U	U		
Limonium gmelinii (Willd.) Kuntze.	Gmeliny bermeg	Camel	U	U	U	U		
		Goat	N	U	U	U		
		Sheep	N	U	U	U		
Limonium tenellum (Turcz.) Kuntze.	Turixan bermeg	Goat	N	N	U	N		
		Sheep	N	N	U	N		
Linaria acutiloba Fisch.	Xurtssalbant zazhluurga	Cattle	N	T	T	N		
		Goat	N	T	T	N		
		Horse	N	T	T	N		
		Sheep	N	T	T	N		
Linaria buriatica Turcz.	Bur'aad zozhigana	Camel	N	T	T	N		
		Cattle	N	T	T	N		
		Goat	N	T	T	N		
		Horse	N	T	T	N		
		Sheep	N	T	T	N		
Linum altaicum Ledeb.	Altain maalinga	Cattle	D	D	D	D		
		Deer	D	D	D	D		
		Elk	U	U	U	U		
		Goat	D	D	D	D		
		Horse	D	D	D	D		
		Sheep	D	D	D	D		
		Linum pallescens Bunge	Tsaivarduu maalinga	Cattle	D	D	D	D
				Goat	D	D	D	D
Horse	D			D	D	D		
Sheep	D			D	D	D		
Llojdia serotina (L.) Reichb.	Namarsag agdar	Cattle	D	D	D	D		
		Sheep	D	D	D	D		
Lophanthus chinensis Benth.	Nang'aad sadagnavga	Camel	N	N	D	N		
		Goat	N	N	U	N		
		Sheep	N	N	U	N		
Matricaria ambigua (Ledeb.) Kryl.	Ergelzem xambasharilzh	N/A						
Matricaria recutita L.	Nugaraa xambasharilzh	Camel	U	U	U	U		
		Cattle	U	U	U	U		
		Goat	U	U	U	U		
		Horse	U	U	U	U		
		Sheep	U	U	U	U		
Medicago falcata L.	X'angar tsargas	Camel	D	P	P	D		
		Cattle	D	P	P	D		
		Goat	D	P	P	D		
		Horse	D	P	P	D		

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Medicago falcata L. (cont.)		Sheep	D	P	P	D
Medicago lupulina L.	Zu'rgiileg tsargas	Camel	D	P	P	D
		Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Medicago ruthenica L.	Oros chireg	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Medicago sativa L.	Tarimal tsargas	Camel	D	P	P	D
		Cattle	D	P	P	D
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Camel	D	D	D	D
Melilotus dentata (Waldst. & Kit.) Pers.	Shu'dleg xoshoon	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Melilotus suaveolens Ledeb.	Anxiluun xoshoon	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Melilotus wolgicus Poir.	Izhilyn xoshoon	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Melissitus platycarpus L.	Xavtaganavchit chirgelzh	Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Camel	D	U	U	U
Meniocus linifolius (Steph.) DC.	Maalinge xavtgalzh	Goat	N	N	N	U
Menyanthes trifoliata L.	Zhamal gilaaxai	Horse	N	N	N	U
		Sheep	N	N	N	U
		Camel	N	U	U	N
Micropeplis arachnoides (Moq.)	Aalzny xush-o'vs	Goat	N	U	U	N
		Sheep	N	U	U	N
		Cattle	N	U	U	N
Myosotis caespitosa K. F. Schultz.	Degnu'ult dursgalzh	Cattle	N	U	U	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Myosotis caespitosa K. F. Schultz. (cont.)		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Myosotis suaveolens Waldst.	U'nert dursgalzh	Cattle	N	U	U	N
		Goat	N	D	D	N
Myosotis sylvatica Hoffm.	Oin dursgalzh	Cattle	N	U	U	N
		Goat	N	D	D	N
		Sheep	N	D	D	N
Nanophyton erinaceum (Pall.) Bunge	Zaraarxuu taar	Camel	N	U	U	N
		Sheep	N	U	U	N
Nardosmia frigida (L.) Hook.	O'Ichir gugalzh	Deer	P	U	U	P
Nardosmia laevigata (Willd.) DC.	Go'lgor gugalzh	N/A				
Nardosmia saxatilis Turcz.	Xadny gugalzh	N/A				
Naumburgia thyrsoflora (L.) Rechb.	Tsatsagt xoninxorom	Cattle	U	U	U	U
Neslia paniculata (L.) Desv.	Zalaarxag bo'mbogono	Cattle	U	U	U	U
		Horse	U	U	U	U
Nymphaea candida J. Persl.	Tsavtsagaan bo'lboo	Cattle	N	N	N	N
Nymphaea tetragona Georgi.	Do'rvolzhin bo'lboo	Cattle	N	N	N	N
Olgaea leucophylla (Turcz.) Iljin.	Tsagaannavchit xashzul	N/A				
Olgaea lomonossowii (Trautv.) Iljin.	Lomonosovyn xashzul	N/A				
Onobrychis arenaria (Kit.) DC.	Elsny xu'tsenge	Camel	D	P	P	D
		Cattle	D	P	P	D
		Deer	D	P	P	D
		Elk	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Goat	P	P	P	P
Orostachys fimbriata (Turcz.)	Tsatsaglag yuld-o'vs	Sheep	P	P	P	P
		Goat	P	P	P	P
Orostachys malacophylla (Pall.) Fisch.	Zo'olonnavchit yuldo'vs	Goat	P	P	P	P
		Sheep	P	P	P	P
Orostachys spinosa (L.) Sw.	Xatguurt yuldo'vs	Goat	U	U	U	U
		Sheep	U	U	U	U
Orostachys thyrsoflora Fisch.	Tsatsagt yuldo'vs	Goat	U	D	D	U
		Sheep	U	D	D	U
Oxalis acetosella L.	Egel isreg	Cattle	U	T	T	U
		Deer	U	U	U	U
		Goat	U	T	T	U
		Horse	U	T	T	U
Oxygraphis glacialis Bunge	Mo'snii xu'chinge	Sheep	U	T	T	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Oxytropis martijanovii Kryl.	Martyanovyn ortuuz	N/A				
Oxytropis ambigua(Pall.) DC.	Izhildu'u ortuuz	N/A				
Oxytropis ampullata (Pall.) Pers.	Tsevru'uzhimst ortuuz	N/A				
Oxytropis bungei Kom.	Bungyn ortuuz	N/A				
Oxytropis caespitosa (Pall.) Pers.	Degnu'ult ortuuz	N/A				

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Oxytropis chionophylla</i> Schrenk.	Tsaszhinnavchit ortuuz	N/A				
<i>Oxytropis coerulea</i> (Pall.) DC.		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Oxytropis deflexa</i> (Pall.) DC.	Naluu ortuuz	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
<i>Oxytropis diantha</i> Bunge	Xoyortsetsegt ortuuz	N/A				
<i>Oxytropis falcata</i> Bunge	Selem ortuuz	N/A				
<i>Oxytropis filiformis</i> DC.	Utsan ortuuz	Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Oxytropis glabra</i> (Lam.) DC.	Nu'tsngen ortuuz	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Oxytropis glandulosa</i> Turcz.	Bulchirxait ortuuz	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
<i>Oxytropis gracillima</i> Bunge	Turixan ortuuz	N/A				
<i>Oxytropis grandiflora</i> (Pall.) DC.	Tomtsetsegt ortuuz	N/A				
<i>Oxytropis komarovii</i> Vassilcz.	Komarovyn ortuuz	N/A				
<i>Oxytropis krilovii</i> Schischk.	Krilovyn ortuuz	N/A				
<i>Oxytropis lanata</i> (Pall.) DC.	U'sxii ortuuz	N/A				
<i>Oxytropis lasiopoda</i> Bunge	Bavgarshilbet ortuuz	N/A				
<i>Oxytropis microphylla</i> (Pall.) DC.	Zhizhignavchit ortuuz	Cattle	N	U	U	N
		Horse	N	U	U	N
<i>Oxytropis mongolica</i> Kom.	Mongol ortuuz	N/A				
<i>Oxytropis muricata</i> (Pall.) DC.	Zo'olonorgost ortuuz	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
<i>Oxytropis myriophylla</i> (Pall.) DC.	Tu'mennavchit ortuuz	Cattle	D	U	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
<i>Oxytropis nitens</i> Turcz.	G'algar ortuuz	N/A				
<i>Oxytropis oligantha</i> Bunge	Tso'ontsetsegt ortuuz	N/A				
<i>Oxytropis oxyphylla</i> (Pall.) DC.	Shovxnavchit ortuuz	N/A				
<i>Oxytropis pavlovii</i> Bunge	Pavlovyn ortuuz	N/A				
<i>Oxytropis pseudoglandulosa</i> Gontsch.	Xuuramchbulchirxait ortuuz	N/A				
<i>Oxytropis pumila</i> Fisch.	Odoi ortuuz	N/A				
<i>Oxytropis sajanensis</i> Jurtz.	Sayany ortuuz	N/A				
<i>Oxytropis salina</i> Vass.	Martsny ortuuz	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Oxytropis saposhnikovii</i> Kryl.	Sapozhnikovyn ortuuz	N/A				
<i>Oxytropis selengensis</i> Bunge.	Selegne ortuuz	N/A				
<i>Oxytropis sordida</i> (Willd.) Pers.	Boxir ortuuz	N/A				
<i>Oxytropis strobilacea</i> Bunge	Borgotsoirxuu ortuuz	N/A				
<i>Oxytropis trichophysa</i> Bunge	Ustxo'ongo ortuuz	Cattle	U	T	T	N
		Goat	U	T	T	N
		Horse	U	T	T	N
		Sheep	U	T	T	N
<i>Oxytropis viridiflava</i> Kom.	Sharnogoon ortuuz	N/A				
<i>Panzeria canescens</i> Bunge	Orogduu noxoin-xel	Camel	N	U	U	N
		Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
<i>Panzeria lanata</i> Bunge	U'sxii noxoin-xel	Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
<i>Papaver croceum</i> Ledeb.	Gurgem-shar namuu	Cattle	U	N	N	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
<i>Papaver nudicaule</i> L.	Nutsген namuu	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
<i>Papaver pseudocanescens</i> M. Popov	Xuuramchtsaivar namuu	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
<i>Papaver rubro-aurantiacum</i> (Fisch.)	Ulaansharga namuu	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
<i>Paris quadrifolia</i> L.	Do'rvonnachit chandganachix	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
<i>Parnassia laxmannii</i> Pall.	Laxmany du'ndeggarav	Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
<i>Parnassia palustris</i> L.	Namgyn du'ndeggarav	Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
<i>Patrinia rupestris</i> (Pall.) Dufr.	Sibir serxileg	Cattle	N	U	U	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Patrinia rupestris (Pall.) Dufr. (cont.)		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Patrinia scabiosifolia Fisch.	Baavarnavchit serxileg	Cattle	N	N	N	U
		Horse	N	N	N	U
Pedicularis abrotanifolia M. Bieb.	Sharilzhnavchit xuvilanga	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Pedicularis elata Willd.	O'ndor xuvilanga	N/A				
Pedicularis longiflora Rudolph.	Sunguutsetsegt xuvilanga	Goat	N	U	U	N
		Sheep	N	U	U	N
Pedicularis myriophylla Pall.	Tu'mennavchit xuvilanga	N/A				
Pedicularis oederi Vahl.	Ederyn xuvilanga	Elk	U	P	P	U
Pedicularis resupinata L.	Xo'mroo xuvilanga	Cattle	U	N	N	U
		Elk	U	U	U	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Pedicularis sceptrum-carolinum L.	Skipetryn xuvilanga	Cattle	U	U	U	U
		Goat	U	U	U	U
Pedicularis spicata Pall.	Tu'ruuleg xuvilanga	Cattle	U	U	U	U
		Elk	U	D	D	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Pedicularis sudetica Willd.	Sudetyn xuvilanga	Elk	U	P	P	U
Pedicularis uliginosa Bunge	Namgyn xuvilanga	Elk	U	U	U	U
Pedicularis verticillata L.	Toiruulgat xuvilanga	Cattle	N	N	N	N
		Elk	U	D	D	U
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Peganum harmala L.	Egel o'mxii-ovs	Camel	U	T	T	U
Peganum nigellastrum Bunge	Xarlag o'mxii-ovs	Camel	U	N	N	U
		Cattle	N	N	N	N
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Peucedanum baicalense Koch.	Baigali zhav	Cattle	N	N	U	N
		Goat	N	N	U	N
		Sheep	N	N	U	N
Peucedanum vaginatum Ledeb.	Uglargat zhav	Goat	N	U	U	N
		Sheep	N	U	U	N
Phlojodicarpus sibiricus Turcz.	Sibir tsu'ldegnuur	Goat	D	D	D	D
		Sheep	D	D	D	D
Phlomis tuberosa L.	Bultsuut tuiplantsar	Cattle	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Phlomis tuberosa L. (cont.)		Goat	U	U	U	U
		Sheep	U	U	U	U
Physochlaina physaloides (L.) G. Don fil.	Yagaan xu'nxors	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
		Elk	D	D	D	D
Picris dahurica Fisch.	Daguur shartolgoi	Elk	D	D	D	D
Picris hieracioides L.	Xartsganai shartolgoi	Camel	N	U	U	N
		Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
		Camel	U	D	D	U
Pigionium dolabratum Maxim.	Alxan sagai	Camel	U	D	D	U
Pigionium pterocarpum Kom.	Devu'urt sagai	Camel	U	D	D	U
Pisum arvense L.	Xo'doogyn vandui	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	D	D	D	D
		Goat	D	D	D	D
Pisum sativum L.	Tarimal vandui	Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	U	U	D
		Cattle	D	U	U	D
Plantago cornutii Gouan.	Kornutyn tavansalaa	Goat	D	U	U	D
		Sheep	D	U	U	D
		Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Plantago depressa Schlecht.	Navtgar tavansalaa	Camel	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Plantago komarovii Pavl.	Komarovyn tavansalaa	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Plantago major L.	Ix tavansalaa	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Plantago maritima L.	Martsny tavansalaa	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Plantago minuta Pall.	Baga tavansalaa	N/A				
Plantago polysperma Kar. & Kir.	U'rleg tavansalaa	N/A				
Polemonium pulchellum Bunge	Goo inzhbuural	N/A				
Polemonium racemosum (Rgl.) Kitam.	Tsatsagt inzhbuural	Elk	U	D	D	U

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Forbs (cont.)						
<i>Polemonium villosum</i> J. Rudolph.	U'sxii inzhbuural	Elk	U	D	D	D
<i>Polygala hybrida</i> DC.	Erliiz zu'rxelzh	Cattle	U	U	U	U
		Goat	U	N	N	U
		Horse	U	U	U	U
<i>Polygala sibirica</i> L.	Sibir zu'rxelzh	Goat	U	N	N	U
		Sheep	U	N	N	U
<i>Polygala tenuifolia</i> Willd.	Nariinnavchit zu'rxelzh	Goat	U	N	N	U
		Sheep	U	N	N	U
<i>Polygonatum humile</i> Fisch.	Namxan muxartsagaan	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Polygonatum odoratum</i> (Mill) Druce.	Anxiluun muxartsagaan	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Polygonatum sibiricum</i> Delaroche.	Sibir muxartsagaan	Cattle	N	T	T	N
		Goat	N	T	T	N
		Sheep	N	T	T	N
<i>Polygonum alpinum</i> All.	Tagyn tarna	Cattle	U	U	U	U
		Goat	U	N	N	U
		Sheep	U	U	U	U
<i>Polygonum amphibium</i> L.	Xoyornutagt tarna	Camel	U	U	U	U
		Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
<i>Polygonum angustifolium</i> Pall.	Nariinnavchit tarna	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
<i>Polygonum aqualis</i> L.	Usan tarna	Cattle	U	D	D	U
		Goat	U	N	N	U
		Horse	U	N	N	U
<i>Polygonum aviculare</i> L.	Shuvuun tarna	Sheep	U	N	N	U
		Camel	U	U	U	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
<i>Polygonum convolvulus</i> L.	Sedergen tarna	Horse	U	U	U	U
		Sheep	U	D	D	U
		Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	N	N	U
		Sheep	U	D	D	U

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Polygonum divaricatum L.	Derveen tarna	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Polygonum heterophyllum Lindm.	Eldevnavchit tarna	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Polygonum lapathifolium L.	Xurganchixerxu'u tarna	Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Polygonum patulum Bieb.	Gunxaa tarna	Goat	U	D	D	U
		Sheep	U	D	D	U
Polygonum sibiricum Laxm.	Sibir tarna	Camel	U	D	D	U
		Cattle	U	N	N	U
		Goat	U	U	U	U
Polygonum valerii L.	Valeryn tarna	Sheep	U	U	U	U
		Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
Polygonum viviparum L.	To'oluur tarna	Sheep	U	U	U	U
		Camel	U	D	D	U
		Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
Portulaca oleracea L.	Nogoony gazryn morinshu'd	Sheep	U	D	D	U
		Goat	U	D	D	U
Potamogeton heterophyllus Schreb.	U'etenerxuu nu'delzh	Cattle	N	N	N	N
		Deer	N	N	N	N
		Elk	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
Potamogeton pectinatus L.	Saman nu'delzh	Sheep	N	N	N	N
		Cattle	N	N	N	N
		Deer	N	N	N	N
		Elk	N	N	N	N
		Goat	N	N	N	N
Potamogeton pusillus L.	Zhizhig nu'delzh	Horse	N	N	N	N
		Sheep	N	N	N	N
		Cattle	N	N	N	N
		Deer	N	N	N	N
		Elk	N	N	N	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Potamogeton pusillus L. (cont.)		Elk	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Potamogeton vaginatus Turcz.	Uglargat nu'delzh	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Potentilla sanquisorba Willd.	So'dxei gichgene	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Potentilla acaulis L.	Ishgui gichgene	Cattle	U	U	U	U
		Goat	U	P	U	U
		Sheep	U	P	U	U
Potentilla anserina L.	Galuun gichgene	Cattle	U	U	U	U
		Deer	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Potentilla astragalifolia Bunge	Xunchirnavchit gichgene	Goat	U	U	U	U
		Sheep	U	U	U	U
Potentilla biflora Willd.	Xoyornavchit gichgene	Deer	U	U	U	U
Potentilla bifurca L.	Imt gichgene	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Potentilla chrysantha Trev.	Altlagtsetsegt gichgene	Cattle	D	U	U	D
		Deer	D	U	U	D
		Elk	D	U	U	D
		Goat	D	D	D	D
		Horse	D	U	U	D
		Sheep	D	D	D	D
Potentilla conferta Bunge	Xavchig gichgene	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Potentilla evestita Th. Wolf.	Charmai gichgene	Goat	U	U	U	U
Potentilla fragarioides L.	Gu'zeelzgenexei gichgene	Sheep	U	U	U	U
		Cattle	U	U	U	U
Potentilla fragellaris Willd.	Bu'chleg gichgene	Deer	U	U	U	U
Potentilla gelida C.A. Mey.	O'lchir gichgene	N/A				
		Goat	U	U	U	U
		Horse	U	D	D	U
		Sheep	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Potentilla gracilis R. Kom.	Turixan gichgene	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Potentilla leucophylla Pall.	Tsagaannavchit gichgene	Goat	U	U	U	U
		Sheep	U	U	U	U
Potentilla longifolia Willd.	Urtnavchit gichgene	Cattle	U	N	N	U
Potentilla multifida L.	Xigmel gichgene	N/A				
Potentilla nivea L.	Tsasalzhin gichgene	Cattle	U	N	N	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Potentilla norvegica L.	Norvegi gichgene	Cattle	U	N	N	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Potentilla nudicaulis Willd.	Nu'tsgenisht gichgene	Cattle	U	N	N	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Potentilla pensylvanica L.	Pensilvany gichgene	Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Potentilla sericea L.	Torgon gichgene	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Potentilla supina L.	Navtgar gichgene	Camel	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Potentilla tanacetifolia Willd.	Maralnavchit gichgene	Cattle	D	U	U	D
		Deer	D	U	U	D
		Elk	D	U	U	D
		Goat	D	U	U	D
		Horse	D	U	U	D
		Sheep	D	U	U	D
Potentilla virgata Lehm.	Savaan gichgene	Goat	U	U	U	U
		Sheep	U	U	U	U
Primula farinosa L.	O'ngort xavarsal	Goat	U	U	N	U
		Sheep	U	U	N	U
Primula nutans Georgi.	Bo'xoon xavarsal	Goat	U	P	P	U
		Sheep	U	P	P	U
		Deer	U	U	U	U
		Goat	U	U	U	U
Pteridium aquilinum (L.) Kuhn.	Egel bavran	Goat	U	U	U	U
		Sheep	U	U	U	U
Ptilotrichum canescens (DC.) C.A. Mey.	Buuralduu yangits	Goat	U	U	U	U
		Horse	U	N	N	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Ptilotrichum canescens</i> (DC.) C.A. Mey. (cont.)		Sheep	U	U	U	U
<i>Ptilotrichum tenuifolium</i> (Steph.) C.A. Mey.	Nariinavchit yangits	Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
<i>Pulsatilla ambigua</i> (Turcz.) Juz.	Eedreet yargui	Cattle	U	U	U	U
		Goat	D	P	P	D
		Horse	U	N	N	U
		Sheep	D	P	P	D
<i>Pulsatilla bungeana</i> C.A. Mey.	Bungyn yargui	Cattle	U	N	N	U
		Goat	U	P	P	U
		Horse	U	N	N	U
		Sheep	U	P	P	U
<i>Pulsatilla flavescens</i> (Zucc.) Juz.	Shar yargui	Cattle	U	U	U	U
		Goat	U	P	P	U
		Horse	U	U	U	U
		Sheep	U	P	P	U
<i>Pulsatilla multifida</i> Juz.	Xigmel yargui	Cattle	U	U	U	U
		Goat	U	P	P	U
		Horse	U	U	U	U
		Sheep	U	P	P	U
<i>Pulsatilla turczaninovii</i> Kryl.	Turchininovyn yargui	Cattle	U	N	N	U
		Goat	U	P	P	U
		Horse	U	N	N	U
		Sheep	U	P	P	U
<i>Pyrethrum changaicum</i> Krasch.	Xangain shivaantig	N/A				
<i>Ranunculus japonicus</i> Thunb.	Yapon xoltsontsetseg	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Ranunculus pulchellus</i> C.A. Mey.	Goyo xoltsontsetseg	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Ranunculus repens</i> L.	Mo'lxoo xoltsontsetseg	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
<i>Ranunculus sceleratus</i> L.	Xort xoltsontsetseg	Cattle	N	T	T	U
		Goat	N	T	T	U
		Horse	N	T	T	U
		Sheep	N	T	T	U
<i>Rhaponticum carthamoides</i> (DC.)	Tuulgachduu ixzul	Elk	U	P	P	U
<i>Rhaponticum uniflora</i> (L.)	O'nychintsetsegt ixzala	Elk	U	P	P	U
<i>Rheum compactum</i> L.	N'agt gishyyne	Camel	U	U	U	U
		Goat	D	N	N	D
		Sheep	D	N	N	D
<i>Rheum nanum</i> Siewers.	Namxan gishu'une	Camel	D	D	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Rheum nanum Siewers. (cont.)		Cattle	U	N	N	U
		Goat	D	D	D	D
		Horse	U	N	N	U
		Sheep	D	D	D	D
Rheum undulatum L.	Dolg'oontson gishu'une	Camel	U	U	U	U
		Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Rheum uninerve Maxim.	Gantssudalt bazhuuna	Camel	U	D	D	U
		Cattle	U	N	N	U
		Goat	U	D	D	U
		Horse	U	N	N	U
		Sheep	U	D	D	U
Rhinanthus angustifolia (Gmel.)	Nariinavchit xonxoldoi	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
		Cattle	N	N	N	N
Rhodiola algida (Ledeb.)	O'lchir mu'gez	Cattle	N	N	N	N
Rhodiola litvinowii Boriss.	Litvinovyn mu'gez	Cattle	N	N	N	N
Rhodiola pinnatifida Boriss.	O'dlog mu'gez	Cattle	N	N	N	N
Rhodiola quadrifida (Pall.)	Do'rvolzhin mu'gez	Cattle	N	N	N	N
Rhodiola rosea L.	Yagaan mu'gez	Cattle	N	N	N	N
Rubia cordifolia L.	Zu'rxerxuu yagaandai	Cattle	U	U	U	U
Rubia humifusa (Bieb.) Bess.	Nelemger sunaraa	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
Rumex acetosa L.	Isgelen xurganchix	Cattle	U	U	U	U
		Deer	D	D	D	D
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	D	D	D	D
Rumex acetosella L.	Bagaxurgan chix	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	D	P	P	D
		Cattle	U	N	N	U
Rumex gmelinii Turcz.	Gmeliny xurganchix	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Camel	D	D	D	D
		Cattle	D	D	D	D
Rumex thyrsoflorus Fingerh.	Tsatsagt xurganchix	Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	D	D	D	D
		Sheep	D	D	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Salicornia europaea L.	Evrop xers	Camel	D	N	N	D
		Goat	U	N	N	U
		Sheep	U	N	N	U
Salsola ikonnikovii Juz.	Ikonnikovyn budargana	Camel	D	D	D	D
		Cattle	U	N	N	U
		Goat	D	U	U	D
		Horse	U	N	N	U
Salsola australis R. Br.	O'mnodyn budargana	Camel	P	D	D	P
		Cattle	U	N	N	U
		Goat	D	U	U	D
		Horse	U	N	N	U
		Sheep	D	U	U	D
Salsola collina Pall.	Tolgodyn budargana	Camel	D	D	D	D
		Cattle	U	N	N	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	D	D	U
Salsola monoptera Bunge	Gantsdevu'urt budargana	Camel	D	D	D	D
		Cattle	U	N	N	U
		Goat	D	U	U	D
		Horse	U	N	N	U
		Sheep	D	U	U	D
Salsola paulsenii Litv.	Paulseny budargana	Camel	P	D	D	P
		Cattle	U	N	N	U
		Goat	D	U	U	D
		Horse	U	N	N	U
		Sheep	D	U	U	D
Sanquisorba officinalis L.	Emyn so'd	Cattle	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Camel	N	U	U	N
Saposhnikovia divaricata (Turcz.)	Derevger zhirgeru'u	Elk	P	P	P	P
Saussurea alpina (L.) DC.	Tagyn banzdoo	Reindeer	P	P	P	P
Saussurea amara (L.) DC.	Gashuun banzdoo	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Saussurea baicalensis (Adams) Robins.	Baigali banzdoo	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Saussurea dahurica Adam.	Daguur banzdoo	Camel	N	U	U	N
		Cattle	N	U	U	N
		Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N

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Forbs (cont.)						
Saussurea involucreta Schrenk.	No'mrogt banzdoo	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Saussurea laciniata Ledeb.	Salbant banzdoo	Cattle	U	U	U	U
		Elk	U	U	U	U
Saussurea latifolia Ledeb.	O'rgonnavchit banzdoo	Horse	U	U	U	U
Saussurea leucophylla Schrenk.	Tsagaannavchit banzdoo	Sheep	U	U	U	U
Saussurea salicifolia (L.) DC.	Burgasnavchit banzdoo	Cattle	N	T	T	N
		Goat	U	T	T	U
		Horse	N	T	T	N
		Sheep	U	T	T	U
Saussurea salsa (Pall.) Spreng.	Martsny banzdoo	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Saussurea schanginiana (Wydł.) Fisch.	Shanginy banzdoo	N/A				
Saxifraga cernua L.	Bo'xoon serdeg	Elk	U	D	D	U
Saxifraga foliolosa R. Br.	Navchirxag serdeg	Elk	D	D	D	D
Saxifraga hieracifolia Waldst. & Kit.	Xartsaganavchit serdeg	Elk	U	P	P	U
Saxifraga hirculus L.	Namgyn serdeg	Elk	D	D	D	D
Saxifraga punctata L.	Mengit serdeg	Cattle	U	U	U	U
		Elk	D	D	D	D
Saxifraga sibirica L.	Sibir serdeg	Elk	U	U	U	U
Saxifraga spinulosa Adam.	Shivu'urt serdeg	Elk	U	D	D	U
Scabiosa comosa Fisch.	Tomtsogt baavartsetseg	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Scabiosa ochroleuca L.	Tsaivar-sharga baavartsetseg	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Schizonepeta annua (Pall.) Schischk.	Negnast bivlentser	Camel	N	N	U	U
		Goat	N	N	U	U
		Sheep	N	N	U	U
Schizonepeta multifida (L.)	Xerchleest bivlentser	Camel	N	N	U	D
		Goat	N	N	U	D
		Sheep	N	N	U	D
Scorzonera albicaulis Bunge	Tsagaanisht xavisgana	Elk	U	D	D	U
Scorzonera austriaca Willd.	Avstryx xavisgana	Goat	U	U	U	U
		Sheep	U	U	U	U
		Elk	D	D	D	D
Scorzonera capito Maxim.	Danxar xavisgana	Goat	D	D	D	D
		Sheep	D	D	D	D
Scorzonera ikonnikovii Lipsch. & Krasch.	Ikonnikovyn xavisgana	N/A				
Scorzonera mongolica Maxim.	Mongol xavisgana	N/A				

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Forbs (cont.)						
Scorzonera radiata Fisch.	Tsatsragt xavisgana	Elk	D	D	D	D
		Sheep	U	U	U	U
Scutellaria galericulata L.	Egel gu'unxox	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Scutellaria grandiflora Sims.	Tomtsetsegt gu'unxox	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Sedum aizoon L.	Yulden mogoinidee	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
Sedum ewersii Ledeb.	Eversyn mogoinidee	Cattle	U	N	N	U
Sedum hybridum L.	Erliiz mogoinidee	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Sedum pallescent Fryen.	Tsaivarduu mogoinidee	Deer	U	D	D	U
Sedum purpureum (L.) Schult.	Ulbalzuur mogoinidee	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Senecio arcticus Rupr.	Tuilyn zoximon	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Senecio cannabifolius Less.	Olnavchit zoximon	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
Senecio dubius Ledeb.	Ergelzem zoximon	N/A				
Senecio erucifolius L.	To'olurnavchit zoximon	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Senecio integrifolius (L.) Clairv.	Bu'tennavchit zoximon	Deer	D	D	D	D
Senecio jacobaea L.	Yakovyn zoximon	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Senecio nemorensis L.	Naimaldai zoximon	Camel	U	T	T	U
		Cattle	U	T	T	U
		Goat	U	T	T	U
		Horse	U	T	T	U
		Sheep	U	T	T	U

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Senecio resedifolius</i> Less.	Tsanxuinavchit zoximon	Elk	D	D	D	D
<i>Senecio subdentatus</i> Ledeb.	Shu'dentsert zoximon	Camel	U	P	P	U
		Sheep	U	P	P	U
<i>Senecio vulgaris</i> L.	Egel zoximon	Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Serratula centauroides</i> L.	Xongorzullig xongorzalaa	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
<i>Serratula coronata</i> L.	Titemt xongorzalaa	Elk	U	D	D	U
<i>Serratula marginata</i> Tausch.	X'aaztai xongorzalaa	N/A				
<i>Sibbaldia procumbens</i> L.	Delgee xereexei	Cattle	N	N	N	N
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Sibbaldianthe adressa</i> (Bunge) Juz.	Nalchgar xonshuu	Goat	D	U	U	D
		Sheep	D	U	U	D
<i>Sibbaldianthe sericea</i> Grub.	Torgomsog xonshuu	Goat	D	U	U	D
		Sheep	D	U	U	D
<i>Silene chamarensis</i> Turcz.	Xamardavaany sheerenge	Cattle	N	U	U	N
<i>Silene jennisensis</i> Willd.	Enisein sheerenge	Cattle	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
<i>Silene repens</i> Patr.	Mo'lxoo sheerenge	Goat	N	U	U	N
		Sheep	N	U	U	N
<i>Sisymbrium heteromallum</i> C.A. Mey.	Du'uzhinzhimst xambi	Camel	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Camel	U	U	U	U
<i>Sisymbrium polymorphum</i> Roth.	Xuvisamtgai xambi	Goat	U	U	U	U
		Sheep	U	U	U	U
		Cattle	N	D	D	N
<i>Sium suave</i> Walt.	Ayataixan shaldalzh	N/A				
<i>Solanum depilatum</i> Kitag.	Isgelendu'u chishentser	N/A				
<i>Solanum septemlobum</i> Bunge	Doloodoi chishentser	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
<i>Rheum nanum</i> Siewers.	Daguur altargana	Cattle	U	N	N	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	N	N	U
		Horse	U	N	N	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Rheum nanum Siewers. (cont.)		Sheep	U	N	N	U
Sonchus arvensis L.	Xo'doony sharalzgana	Horse	D	D	D	D
Sophora alopecuroides L.	U'negen-suulxei lider	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Sophora flavescens Soland.	Shargal lider	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Sphaerophysa salsula (Pall.) DC.	Martsny xorzhignuur	Camel	U	N	N	D
		Sheep	U	N	N	U
Sphallerocarpus gracilis (Bess.)	Nariin u'xergonid	Camel	N	N	U	U
Stellaria amblyosepala Schrenk.	Moxootsomirlogt azhigana	Camel	U	U	U	U
		Cattle	N	N	U	U
		Goat	U	U	U	U
		Horse	N	N	U	U
		Sheep	U	U	U	U
Stellaria dichotoma L.	Altan azhigana	Camel	N	U	U	U
		Cattle	N	U	U	N
		Goat	N	U	U	U
		Horse	N	U	U	N
		Sheep	N	U	U	U
Stellaria graminea L.	U'eterxuu azhigana	Cattle	N	N	U	U
		Goat	N	N	U	U
		Sheep	N	N	U	U
Stellaria media (L.) Vill.	Dund azhigana	Cattle	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Stellaria petraea Bunge	Chuluusag azhigana	Cattle	N	N	U	U
		Goat	N	N	U	U
		Sheep	N	N	U	U
Stellera chamaejasme L.	Odoi dalantu'ruu	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Suaeda corniculata (C.A. Mey.)	Evert budarga	Camel	U	N	N	D
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Suaeda heterophylla Bunge	Eldevnavchit budarga	Camel	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Suaeda kossinskyi Iljin	Kossinskyn budarga	Camel	U	N	N	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Suaeda kossinskyi Iljin (cont.)		Goat	U	N	N	U
		Sheep	U	N	N	U
Suaeda prostrata Pall.	Delxee budarga	Camel	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Suaeda przewalskii Bunge	Przhevalskyn budarga	Camel	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Suaeda salsa (L.) Pall.	Martsny budarga	Camel	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Synurus deltooides (Aiton.) Nakai	Dalarxuu ixzala	N/A				
Tanacetum boreale Fisch.	Umardyn maralzgana	N/A				
Taraxacum ceratophorum (Ledeb.) DC.	Evert bagvaaxai	Cattle	U	U	U	U
Taraxacum collinum DC.	Tolgodyn bagvaaxai	N/A				
Taraxacum dissectum (Ledeb.) Ledeb.	Tsuulbar bagvaaxai	N/A				
Taraxacum leucanthum (Ledeb.) Ledeb.	Tsagaantsetsegt bagvaaxai	N/A				
Taraxacum mongolicum Hand-Mazz.	Mongol bagvaaxai	Cattle	U	U	U	U
Taraxacum officinale Wigg.	Emyn bambai	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	D	D	U
		Horse	D	D	D	D
		Sheep	D	D	D	D
Thalictrum alpinum L.	Tagyn burzhgar	Goat	U	D	D	U
		Sheep	U	D	D	U
Thalictrum foetidum L.	O'mxy burzhgar	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Thalictrum minus L.	Baga burzhgar	Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	U	U	U
		Sheep	U	D	U	U
Thalictrum petaloideum L.	Delbeerxu'u burzhgar	Camel	U	U	U	U
		Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	U	U	U
		Sheep	U	D	U	U
Thalictrum simplex L.	Egel burzhgar	Camel	U	N	N	U
		Cattle	U	U	U	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
Thalictrum squarrosum Steph.	Derveen burzhgar	Cattle	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Thalictrum squarrosum Steph. (cont.)		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Thermopsis alpina (Pallas) Ledeb.	Tagyn tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thermopsis dahurica Czefr.	Daguur tarvaganshiir	Cattle	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thermopsis grubovii Czefr.	Grubovyn tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thermopsis longicarpa Ulzj.	Urtbuurtsagt tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thermopsis mongolica Czefr.	Mongol tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thermopsis przewalskii Czefr.	Przewalskyn tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
Thermopsis schischkinii Czefr.	Shishkeniny tarvaganshiir	Cattle	D	T	T	D
		Goat	D	T	T	D
		Horse	D	T	T	D
		Sheep	D	T	T	D
		Camel	D	T	T	D
Thlaspi arvense L.	Xo'doogyn biraaga	Cattle	U	U	U	U
Thlaspi cochleariforme DC.	Xalbagan biraaga	Goat	N	U	N	N
		Sheep	N	U	N	N
		Cattle	U	N	N	U
Thymus gobicus Czern.	Govyn ganga	Goat	D	U	U	U
		Horse	U	N	N	U
		Sheep	D	U	U	U
		Cattle	U	N	N	U
Thymus kitagawianus Tschern.	Kitagavyn ganga	Goat	D	U	U	U
		Horse	N	U	U	U
		Sheep	D	U	U	U
		Cattle	U	N	N	U
Thymus mongolicus (Ronniger) Ronn.	Mongol ganga	Cattle	U	N	N	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Thymus mongolicus (Ronniger) Ronn. (cont.)		Goat	D	N	N	U
		Horse	U	N	N	U
Tournefortia sibirica L.	Sibir ergu'ulge	Camel	N	N	N	U
Tragopogon soongaricus S.	Zu'ungaryn yamaansaxal	Cattle	N	N	N	N
		Goat	N	U	U	N
		Horse	N	N	N	N
		Sheep	N	U	U	N
Tragopogon trachycarpus S. Nikit.	Arzgar-u'rt yamaansaxal	Cattle	N	N	N	N
		Goat	N	U	U	N
		Horse	N	N	N	N
		Sheep	N	U	U	N
Tribulus terrestris L.	Zelen zanguu	Goat	N	U	U	N
		Sheep	N	U	U	N
Trientalis europaea L.	Evrop doloodoi	Horse	U	U	U	U
Trifolium eximium Fisch.	Sodon xoshoongor	Goat	U	U	U	U
		Sheep	U	U	U	U
		Camel	U	D	U	U
Trifolium lupinaster L.	Shoshloirxog xoshoongor	Cattle	U	D	U	U
		Goat	U	D	U	U
		Horse	U	D	U	U
		Sheep	U	D	U	U
		Camel	D	D	D	D
Trifolium pratense L.	Mo'lxoo xoshoongor	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Trifolium repens L.	Mo'lxoo xoshoongor	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
Trigonella cancellata Desf.	Torlog chireg	Cattle	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Camel	D	D	D	D
Trigonella geminiflora Bunge	Xostsetsegt chireg	Cattle	D	D	D	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
		Camel	D	D	D	D
Tripolium vulgare Nees.	Egel gurvalzai	Cattle	U	D	D	U
		Horse	U	D	D	U
Trollius asiaticus L.	Azyn zham'ann'adag	Cattle	U	N	N	D
		Goat	U	N	N	U
		Horse	U	N	N	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
<i>Trollius asiaticus</i> L. (cont.)		Sheep	U	N	N	U
<i>Trollius ledebourii</i> Reichb.	Ledeburny zham'anm'adag	Cattle	U	N	N	U
		Goat	U	N	N	U
		Horse	U	N	N	U
		Sheep	U	N	N	U
<i>Tugarinovia mongolica</i> Iljin.	Mongol tugarinov	Camel	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
<i>Urtica angustifolia</i> Fisch.	Nariinnavchit xalgai	Camel	D	D	D	D
		Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
<i>Urtica cannabina</i> L.	Olslog xalgai	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Sheep	U	U	U	U
<i>Vaccaria hispanica</i> (Mill.) Rauschert.	Ispany tu'menturuu	Cattle	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Valeriana officinalis</i> L.	Emyn bambai	Cattle	N	U	U	N
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	N	N	N	N
		Sheep	N	U	U	N
<i>Veratrum lobelianum</i> Bernh.	Lobelyn balchirgana	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
<i>Veratrum nigrum</i> L.	Xar balchirgana	Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
<i>Veronica anagallis-aquatica</i> L.	Usny gandbadraa	Horse	U	D	D	U
		Sheep	U	D	D	U
<i>Veronica beccabunga</i> L.	Ulbaany gandbadraa	Cattle	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
<i>Veronica incana</i> L.	Buural gandbadraa	Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
<i>Veronica linariifolia</i> Pall.	Zazhluurgannavchit gandbadraa	N/A				
<i>Veronica longifolia</i> L.	Urtnavchit gandbadraa	Camel	U	D	D	U
		Cattle	U	D	D	U

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Veronica longifolia L. (cont.)		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
Veronica pinnata L.	O'dlog gandbadraa	Goat	N	U	U	N
		Horse	N	U	U	N
		Sheep	N	U	U	N
Veronica sibirica L.	Sibir gandbadraa	Cattle	D	U	U	D
		Deer	D	D	D	D
		Goat	D	U	U	D
		Horse	D	U	U	D
		Sheep	D	U	U	D
Veronica spuria L.	Xuurmag gandbadraa	Cattle	U	U	U	U
		Sheep	U	U	U	U
Vicia amoena Fisch.	Xevleg gish	Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Vicia costata Ledeb.	Gu'rvent gish	Cattle	U	U	U	U
		Goat	D	D	D	D
		Sheep	D	D	D	D
Vicia cracca L.	Xulganyn gish	Camel	D	P	P	D
		Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Vicia geminiflora Trautv.	Xostsetsegt gish	N/A				
Vicia megalotropis Ledeb.	Tomzavit gish	Sheep	D	D	D	D
Vicia multicaulis Ledeb.	Isherxeg gish	Cattle	U	D	D	U
		Goat	U	D	D	U
		Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	D	D	D	D
Vicia pseudorobus Fisch.	Xuoramchbuurtsaglai gish	Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Cattle	D	D	D	D
Vicia sativa L.	Tarimal gish	Camel	D	P	P	D
		Cattle	D	P	P	D
		Goat	D	P	P	D
		Horse	D	P	P	D
		Sheep	D	P	P	D
Vicia unijuga A. Br.	Gantsxos gish	Cattle	U	D	D	U
		Horse	U	D	D	U
Vicia venosa (Willd.) Maxim.	Sudalt gish	Cattle	D	D	D	D
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Forbs (cont.)						
Vincetoxicum sibiricum (L.) Decne.	Sibir o'rondogno	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Viola gmeliniana Roem. & Schult.	Gmeliny nil	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	D	D	U
Xanthium sibiricum Patrin.	Sibir notsoogono	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Youngia stenoma (Turcz.) Ledeb.	Naryn yungi	N/A				
Youngia tenuifolia (Willd.)	Nariinavchit yungi	Sheep	U	U	U	
Ziziphora pamiroalaica Juz.	Pamir-Altain zhavxaa	Goat	N	U	U	U
		Sheep	N	U	U	U
Zygophyllum kaschgaricum Boriss.	Xashgar xotir	N/A				
Shrubs						
Ajania achilleodes (Turcz) Poljak.	To'logchduu borolzoi	Camel	D	D	U	D
		Cattle	D	D	U	D
		Deer	D	D	D	D
		Elk	D	D	U	D
		Goat	D	D	U	D
		Horse	D	D	U	D
		Sheep	D	D	U	D
Ajania fruticulosa Poljak.	So'ogontsor borolzoi	Camel	U	U	U	U
		Deer	D	D	D	D
		Elk	D	D	U	D
		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Ajania trifida Tzvel.	Gurvalsan borolzoi	Camel	D	D	D	D
		Cattle	U	U	U	U
		Goat	D	D	D	D
		Horse	U	U	U	U
		Sheep	D	D	D	D
Alhagi sparsifolia Shap.	Tso'onnavchit zhantag	Camel	D	D	D	D
Ammopiptanthus mongolicus (Kom.) Cheng.	Mongol mo'nxxargana	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Ammopiptanthus mongolicus (Kom.) Cheng. (cont.)		Horse	T	T	T	T
		Sheep	T	T	T	T
Amygdalus mongolica (Maxim.) Ricker.	Mongol buils	Camel	U	U	U	U
		Cattle	N	N	N	N
		Deer	U	D	D	U
		Goat	N	D	D	N
		Horse	N	N	N	N
Amygdalus pedunculata Pall.	Bar'uult buils	Camel	U	U	U	U
		Cattle	N	N	N	N
		Deer	U	D	D	U
		Goat	N	D	D	N
		Horse	N	N	N	N
		Sheep	N	D	D	N
Anabasis aphylla L.	Navchgui bagluur	Camel	T	T	T	T
		Cattle	T	T	T	T
		Goat	T	T	T	T
		Horse	T	T	T	T
		Sheep	T	T	T	T
Anabasis brevifolia C.A. Mey.	Axarnavchit bagluur	Camel	D	T	U	D
Anabasis elatior (C.A. Mey.) Schischk.	Sunagar bagluur	Camel	U	T	T	U
		Cattle	U	T	T	U
		Goat	U	T	T	U
		Horse	U	T	T	U
		Sheep	U	T	T	U
Anabasis eriopoda (Schrenk) Benth.	Noosonshilbet bagluur	Camel	U	T	T	U
		Cattle	U	T	T	U
		Goat	U	T	T	U
		Horse	U	T	T	U
		Sheep	U	T	T	U
Anabasis salsa (C.A. Mey.) Benth.	Martsny bagluur	Camel	D	N	N	D
Anabasis truncata (Schrenk) Bunge	Tanamal bagluur	Camel	U	T	T	U
		Cattle	U	T	T	U
		Goat	U	T	T	U
		Horse	U	T	T	U
		Sheep	U	T	T	U
Armeniaca sibirica (L.) Lam.	Sibir guils	Camel	U	U	U	U
		Cattle	U	U	U	U
		Deer	U	D	D	D
		Elk	U	U	U	U
		Goat	U	D	D	D
		Horse	U	U	U	U
		Sheep	U	D	D	D
Artemisia argyrophylla Ledeb.	Mo'ngolognavchit sharilzh	N/A				
Artemisia caespitosa Ledeb.	Degnu'ult sharilzh	Camel	D	D	D	D
		Cattle	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Artemisia caespitosa Ledeb. (cont.)		Goat	D	D	D	D
		Horse	U	U	U	U
		Sheep	D	D	D	D
Artemisia depauperata Krasch.	Yadmag sharilzh	N/A				
Artemisia dolosa Krasch.	Xuviramtgai sharilzh	N/A				
Artemisia frigida Willd.	O'lchir sharilzh	Camel	D	P	P	D
		Cattle	D	D	D	D
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	D	P	P	D
		Horse	D	D	D	D
		Sheep	D	P	P	D
		N/A				
Artemisia gmelinii Web.	Gmeliny sharilzh	N/A				
Artemisia gobica (Poljak.) Grub.	Govyn sharilzh	Camel	D	D	N	U
		Goat	D	D	N	U
		Horse	D	D	N	U
		Sheep	D	D	N	U
Artemisia gracilescens Krasch.	Nariivtar sharilzh	Camel	D	D	N	U
		Goat	D	U	U	U
		Sheep	D	U	U	U
Artemisia halodendron Turcz.	Martsny sharilzh	Camel	U	U	U	U
Artemisia monostachya Bunge	Gantstu'ruut sharilzh	N/A				
Artemisia obtusiloba Ledeb.	Moxoosalbant sharilzh	Cattle	D	U	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
Artemisia pycnorhiza Ledeb.	U'ndserxeg sharilzh	N/A				
Artemisia rutifolia Krasch.	Shuluunnavchit sharilzh	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
		N/A				
Artemisia santolinifolia Turcz.	Santolinnavchit sharilzh	Camel	U	N	N	U
		Cattle	U	N	N	U
		Goat	P	N	N	D
		Horse	D	N	N	D
		Sheep	P	N	N	D
Artemisia schisckinii Krasch.	Shishkiny sharilzh	Camel	D	U	U	D
		Goat	D	U	U	D
		Horse	D	U	U	D
		Sheep	D	U	U	D
Artemisia schrenkiana Ledeb.	Shrenkyn sharilzh	Horse	D	D	U	D
		Sheep	D	D	U	D
Artemisia sphaerocephala Krasch.	Bo'mbogorsagsag sharilzh	Camel	U	U	U	U
		Goat	N	N	N	N
		Sheep	N	N	N	N
Artemisia sublessingiana Krasch.	Lessingynxerxu'u sharilzh	Camel	U	U	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Artemisia sublessingiana Krasch. (cont.)		Horse	U	N	N	U
		Sheep	U	N	N	U
Artemisia terrae albae H. Krasch.	Tsagaan-gazryn sharilzh	Camel	U	U	U	U
		Horse	U	U	U	U
		Sheep	D	D	D	D
Asterothamnus alyssoides (Turcz.) Novopokr.	Demeglei lavai	Camel	D	N	N	D
		Goat	U	N	N	U
		Sheep	U	N	N	U
Asterothamnus centrali-asiaticus Novopokr.	To'v-azyn lavai	Camel	D	U	U	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Asterothamnus heteropappoides Novopokr.	Sogsoolzhin lavai	Goat	D	U	U	D
		Sheep	D	U	U	D
		N/A				
Asterothamnus molliusculus Novopokr.	Zo'olovtor lavai	N/A				
Asterothamnus poliifolius Novopokr.	Navchirxag lavai	N/A				
Astragalus chorinensis Bunge	Xori xunchir	N/A				
Astragalus frigidus (L.) A. Gray	O'lchir xunchir	N/A				
Astragalus fruticosus Pall.	So'ogon xunchir	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		N/A				
Astragalus kaufmannii Kryl.	Kaupmany xunchir	N/A				
Astragalus melilotoides Pall.	Xoshoonxoi xunchir	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		N/A				
Astragalus membranaceus (Fisch.) Bunge	Sarislag xunchir	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
Astragalus mongolicus Bunge	Mongol xunchir	Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Astragalus penduliflorus Lam.	Du'uzhignuur xunchir	Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
Astragalus rytidocarpus Ledeb.	U'rchigerbuurtsagt xunchir	N/A				
Astragalus tenuis Turcz.	Nariin xunchir	Camel	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		N/A				

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Shrubs (cont.)						
Atraphaxis bracteata A. Los.	Tsetsbyn dagavart emgenshilbe	Camel	U	D	D	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Atraphaxis compacta Ledeb.	N'agt emgenshilbe	Camel	U	D	D	U
Atraphaxis pungens (M. Bieb.) Jaub. & Spach.	O'rgost emgenshilbe	Camel	U	D	D	U
		Cattle	U	U	U	U
		Goat	U	D	D	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
Atraphaxis spinosa L.	Shivu'urt emgenshilbe	Camel	U	U	U	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Atraphaxis virgata (Regel) Krasn.	Savaan emgenshilbe	Camel	U	U	U	U
		Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Bassia dasyphylla Kuntz.	U'sleg mananxamxag	Camel	N	U	U	N
		Goat	N	N	N	N
		Sheep	N	N	N	N
Bassia hyssopifolia (Pall.) Ktze.	Balunnavchit mananxamxag	Camel	N	T	T	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	T	T	U
		Sheep	U	T	T	U
Betula exilis Sukacz.	Turixan xus	Camel	N	N	N	N
		Cattle	N	N	N	N
		Goat	N	U	U	N
		Horse	N	N	N	N
		Sheep	N	U	U	N
Betula fruticosa Pall.	So'ogon xus	Cattle	U	N	N	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Betula fusca Pall.	Bor xus	Camel	D	D	D	D
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Betula humilis Schrank.	Navtgar xus	Cattle	N	N	N	N
		Goat	N	N	N	N
		Horse	U	N	N	U
		Sheep	N	N	N	N

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Shrubs (cont.)						
Betula microphylla Bunge	B'atsxannavchit xus	Camel	D	D	D	D
		Goat	D	D	D	D
		Sheep	D	D	D	D
Betula reznichenkoana (Litv.) Schischk.	Reznichenkogyn xus	Camel	U	D	D	U
		Goat	U	D	D	U
		Sheep	U	D	D	U
Betula rotundifolia Spach.	To'grognavchit xus	Camel	N	T	T	N
		Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	U	T	T	U
		Sheep	N	T	T	N
Brachanthemum gobicum Krasch.	Govyn tost	Camel	D	U	U	D
		Goat	D	U	U	D
		Sheep	D	U	U	D
Brachanthemum mongolicum Krasch.	Mongol tost	Camel	U	U	U	D
Brachanthemum mongolorum Grub.	Mongolzhin tost	Camel	U	U	U	D
		Goat	U	U	D	U
		Sheep	U	U	D	U
Calligonum gobicum Bunge	Govyn azar	Camel	D	D	D	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Calligonum junceum L.	Golo'vsduu azar	Camel	D	D	D	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Calligonum. mongolicum Turcz.	Mongol azar	Camel	U	D	D	D
		Goat	N	U	U	U
		Sheep	N	U	U	U
Camphorosma lessingii Litw.	Lessingyn gavarzhin	Cattle	D	D	D	D
		Deer	D	D	D	D
		Elk	U	U	U	U
		Sheep	D	D	D	D
		Cattle	N	U	U	N
Caragana arborescens Lam.	O'dlog xargana	Goat	U	D	D	U
		Sheep	N	D	D	N
Caragana brachypoda Pojark.	Xoirog xargana	Camel	U	D	D	U
		Cattle	N	N	N	N
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Caragana bungei Ledeb.	Bungyn xargana	Camel	D	U	U	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Caragana cinerea Kom.	Xo'xomdog xargana	N/A				
Caragana gobica Sanz.	Govyn xargana	N/A				
Caragana jubata (Pall.) Poir.	Delt xargana	Camel	N	N	N	N
		Cattle	N	N	N	N

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Caragana jubata (Pall.) Poir. (cont.)		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Caragana korshinskii Kom.	Korzhinskyn xargana	Camel	D	D	D	D
		Goat	U	U	D	U
		Sheep	U	U	D	U
Caragana leucophloea Pojark.	Ulaan xargana	Camel	D	D	D	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Caragana microphylla Lam.	Zhizhignavchit xargana	Camel	D	D	D	D
		Goat	U	D	D	U
		Sheep	U	D	D	U
Caragana pygmaea (L.) DC.	Odoi xargana	Camel	N	D	D	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Caragana spinosa (L.) DC.	O'rgost xargana	Camel	U	U	U	U
		Goat	N	U	U	N
		Sheep	N	U	U	N
Caragana stenophylla Pojark.	Narynnavchit xargana	Camel	P	P	P	P
		Goat	U	D	D	U
		Sheep	U	D	D	U
Caragana tibetica Kom.	To'vd xargana	Camel	U	U	U	U
Caryopteris mongolica Bunge	Mongol dogor	Goat	N	U	U	N
		Horse	U	N	N	U
		Sheep	N	U	U	N
Ceratocarpus arenarius L.	Elsny seetelzh	Camel	U	U	U	U
		Cattle	U	U	U	U
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	D	D	U	D
		Horse	D	D	U	D
		Sheep	D	D	U	D
		Camel	D	D	D	D
Ceratooides eversmaniana Botsch.	Eversmanny teseg	Cattle	D	D	D	D
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
		Cattle	D	D	D	D
Ceratooides papposa Botsch.	Tsomtsogt teseg	Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	D	D	D	D
		Horse	D	D	D	D
		Sheep	D	D	D	D
		Camel	D	D	D	D
		Cattle	D	D	D	D

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Shrubs (cont.)								
Chenopodium frutescens C.A. Mey.	So'ogon luuli	Camel	D	D	D	D		
		Cattle	U	N	N	U		
		Goat	D	U	U	D		
		Horse	U	N	N	U		
		Sheep	D	U	U	D		
Chrysanthemum zawadskii Herb.	Zavadskyn nartsag	Elk	U	D	D	U		
		Sheep	U	U	U	U		
Convolvulus gortschakovii Schrenk.	Gorshakovyn sedergene	Camel	U	U	U	U		
		Goat	N	U	N	U		
		Sheep	N	U	N	U		
Convolvulus tragacanthoides Turcz.	O'rgost sedergene	Camel	N	U	U	N		
		Cattle	N	U	U	N		
		Goat	N	U	U	N		
		Sheep	N	U	U	N		
Crataegus dahurica Koeh.	Daguur doloogono	N/A						
Crataegus sanguinea Pall.	Chas-ulaan doloogono	N/A						
Elaeagnus moorcroftii Wall. ex Schtdl.	Murkroptyn zhigd	Goat	N	N	N	U		
		Sheep	N	N	N	U		
Empetrum sibiricum V. Vassil.	Sibir xararts	Goat	U	U	U	U		
Ephedra equisetina Bunge	Shivleexy zeergene	Cattle	T	T	T	T		
		Goat	T	T	T	T		
		Horse	T	T	T	T		
		Sheep	T	T	T	T		
Ephedra fedtschenkoi Tzvel.	Fedtsheinkogyn zeergene	N/A						
Ephedra glauca Regel.	Zegel (xo'xolbi) zeergene	N/A						
Ephedra intermedia Schrenk.	Zavsaryn zeergene	N/A						
Ephedra lomatolepis Schrenk.	Emzheert-xairslag zeergene	N/A						
Ephedra monosperma S.G. Gmel.	Gants-u'rt (yamaan) zeergene	Camel	N	N	N	N		
		Cattle	N	N	N	N		
		Goat	U	T	T	U		
		Horse	N	N	N	N		
		Sheep	U	T	T	U		
		Ephedra przewalskii Stapf.	Przhewalskyn zeergene	Camel	U	N	N	N
		Cattle	N	N	N	N	N	
Goat	N	N	N	N	N			
Horse	N	N	N	N	N			
Sheep	N	N	N	N	N			
Ephedra sinica Stapf.	Nang'aad zeergene	Camel	U	N	N	U		
		Goat	U	U	N	N		
		Horse	N	N	N	N		
		Sheep	U	N	N	U		
Gymnocarpus przewalskii Maxim.	Przhevalskyn chargai	Camel	D	D	D	D		
Halimodendron halodendron (Pall.) Voss.	Mo'ngolog xonxotxargana	Camel	U	N	N	U		
		Goat	U	N	N	U		
		Sheep	U	N	N	U		
Halocnemum strobilaceum (Pall.) M. Bieb.	Borgotsoilog shargas	Camel	U	N	N	U		

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Shrubs (cont.)								
Haloxylon ammodendron Bunge	Tsagaanmodot zag	Camel	D	D	D	D		
		Goat	D	N	N	D		
		Sheep	D	N	N	D		
Haplophyllum dauricum (L.) A. Juss.	Daguur xu'zh-ovs	Camel	N	U	U	U		
	Hedysarum fruticosum Pall.	Camel	D	D	D	D		
Cattle		U	U	U	U			
Goat		U	D	D	U			
Horse		U	U	U	U			
Sheep		U	D	D	D			
Hedysarum inundatum Turcz.		Zhivu'uxei shimers	Cattle	D	D	D	D	
		Iljinia regelii (Bunge) Korov.	Regelyn ilin	Camel	U	N	N	U
Juniperus pseudosabina Fisch.	Xuuramch xasag arts		Cattle	N	N	N	N	
	Goat	N	N	N	N			
	Horse	N	N	N	N			
	Sheep	N	N	N	N			
	Juniperus sabina L.	Xasag arts	Cattle	N	N	N	N	
			Goat	N	N	N	N	
			Horse	N	N	N	N	
Sheep			N	N	N	N		
Juniperus sibirica Burgsd.	Sibir (yamaan) arts	Cattle	N	N	N	N		
		Goat	N	N	N	N		
		Horse	N	N	N	N		
		Sheep	N	N	N	N		
Kalidium caspicum (L.) Ung.-Sternb.	Kaspyn sharbudargana	Camel	D	U	U	D		
	Kalidium cuspidatum (Ung.-Sternb.)	Sho'vgor sharbudargana	Camel	U	U	U	U	
Kalidium foliatum (Pall.) Moq.		Navchirxag sharbudargana	Camel	U	N	N	U	
	Cattle		N	N	N	N		
	Goat		N	N	N	N		
	Horse		N	N	N	N		
	Sheep		N	N	N	N		
	Kalidium gracile Fenzl.		Goolig sharbudargana	Camel	U	N	N	U
			Kochia prostrata (L.) Schrad.	Delxee togtorgono	Camel	P	D	D
Cattle	U	U		U	U			
Deer	D	D		D	D			
Elk	U	U		U	U			
Goat	P	D		D	P			
Horse	D	U		U	D			
Sheep	P	D		D	P			
Ledum palustre L.	Namgyn surgar	Cattle		N	N	N	N	
		Deer	U	U	U	U		
		Goat	N	N	N	N		
		Horse	N	N	N	N		
		Sheep	N	N	N	N		
Linnaea borealis L.	Umardyn linnei	Cattle	U	U	U	U		
		Deer	U	U	U	U		
		Elk	U	D	D	U		

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Shrubs (cont.)						
Linnaea borealis L. (cont.)		Goat	U	U	U	U
		Horse	U	N	N	U
		Sheep	U	U	U	U
Lonicera altaica Pall.	Altain dalanxalis	Cattle	U	U	U	U
		Deer	U	D	D	U
		Elk	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Cattle	U	U	U	U
Lonicera turczaninovii Pojark.	Turchaninovyn dalanxalis	Deer	U	D	D	U
		Elk	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	D	D	U
		Cattle	U	U	U	U
		Deer	U	D	D	U
Myricaria alopecuroides Schrenk	U'negensuulxei balgana	Goat	N	U	U	N
		Sheep	N	U	U	N
Myricaria longifolia (Willd.) Ehrenb.	Urnavchit balgana	Camel	N	U	U	N
		Goat	N	U	U	N
		Sheep	N	U	U	N
Nitraria roborowskii Kom.	Robovskyn xarmag	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Nitraria sibirica Pall.	Sibir xarmag	Camel	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
Nitraria. sphaerocarpa Maxim.	Arzgar-u'rt xarmag	Camel	N	U	D	U
Oxycoccus microcarpus Turcz.	Zhizhigzhimset tsangis	N/A				
Oxytropis acanthacea Jurtz.	Shivu'urt ortuuz	N/A				
Oxytropis aciphylla Ledeb.	O'rgost ortuuz	Camel	U	U	U	U
		Goat	N	U	U	N
		Horse	U	N	N	U
		Sheep	N	U	U	N
Oxytropis Grubovii Ulzj.	Grubovyn ortuuz	N/A				
Oxytropis kossinskyi B.Fedtsch. & Basil.	Kosinskyn ortuuz	N/A				
Oxytropis tragacanthoides Fisch.	Tragaxantarxuu ortuuz	Goat	U	U	U	U
Padus asiatica Kom.	Azyn monos	Camel	N	N	N	N
		Cattle	N	N	N	N
		Deer	U	D	D	D
		Elk	U	U	U	U
		Goat	N	U	U	N
		Sheep	N	U	U	N
		Cattle	U	U	U	U
Pentaphylloides fruticosa (L.) O. Schwarz.	So'ogon borolzgono	Deer	D	D	D	D
		Goat	U	U	U	U
		Horse	U	N	N	U
		Camel	U	D	U	U
		Cattle	U	U	U	U
		Deer	U	U	U	U
Pentaphylloides parvifolia Ehrh.	Zhizhignavchit borolzgono	Camel	U	D	U	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Pentaphylloides parvifolia Ehrh. (cont.)		Cattle	U	U	U	U
		Deer	D	D	D	D
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Potaninia mongolica Maxim.	Xulan xoirgo	Camel	U	D	D	U
		Goat	N	U	U	U
		Horse	D	D	D	D
		Sheep	N	U	U	U
Reamuraia songorica (Pall.) Maxim.	Zu'ungaryn ulaanbudargana	Camel	U	D	D	U
		Cattle	N	N	N	N
		Goat	U	N	N	U
		Sheep	U	N	N	U
Rhodococcum vitis-idaea (L.)	Alirs	Deer	D	D	D	D
Rhododendron adamsii Rehd.	Adamsyn terelzh	Deer	N	N	N	N
Rhododendron dahuricum L.	Daguur terelzh	Deer	U	U	N	N
Rhododendron parvifolium Adam.	Zhizhignavchit terelzh	N/A				
Ribes altissimum Turcz.	O'ndor ulaagana	Elk	N	N	U	D
Ribes diacanthum Pall.	Shivu'urt ulaagana	Cattle	U	N	N	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Ribes fragrans Pall.	Anxil ulaagana	Deer	N	D	D	U
		Elk	U	D	D	U
Ribes nigrum L.	Xar ulaagana	Deer	U	D	D	U
		Elk	U	D	D	U
Ribes pulchellum Turcz.	Goo ulaagana	N/A				
Ribes rubrum L.	Ulaan ulaagana	Cattle	N	N	U	U
		Elk	N	N	U	U
Rosa acicularis Lindl.	O'rgost sarnai	Cattle	D	U	U	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	D	D	D	D
		Goat	U	D	D	D
		Sheep	U	D	D	U
Rosa dahurica Pall.	Daguur sarnai	Cattle	U	N	N	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	D	D	D	D
Rubus arcticus L.	Tuilyn bo'orolzgono	Cattle	U	U	U	U
		Elk	U	U	N	U
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Rubus sachalinensis Levl.	Saxaliny bo'orolzgono	Cattle	N	N	N	N
		Deer	U	U	N	U
		Elk	U	U	N	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
Rubus sachalinensis Levl. (cont.)		Sheep	N	U	U	N
Rubus saxatilis L.	Asgany bo'orolzgono	Cattle	U	U	U	U
Salix glauca L.	Zegel burgas	Cattle	N	N	N	N
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	N	N	N	N
		Sheep	N	N	N	N
Salix ledebouriana Trautv.	Ledevurn burgas	Camel	U	N	N	U
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	U	N	N	U
		Sheep	U	N	N	U
Salix miyabeana Seemen.	Miabyrn burgas	Camel	D	D	U	D
		Cattle	U	U	U	U
		Goat	D	D	U	D
		Horse	U	U	U	U
		Sheep	D	D	U	D
Salix pyrolifolia Ledeb.	Tuuraiduunavchit burgas	Cattle	D	U	U	D
		Deer	U	D	D	U
		Elk	D	U	U	D
Salix rorida Laksch.	Shu'udert burgas	Camel	U	U	U	U
		Cattle	U	U	U	U
		Deer	U	D	D	U
		Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
Salsola collina Pall.	Xar budargana	Camel	D	D	D	D
		Goat	U	N	N	U
		Sheep	U	N	N	U
Salsola arbuscula Pall.	Modlg budargana	Camel	D	U	U	U
Salsola laricifolia (Turcz.) Litw.	Shineserxu'u budargana	Camel	U	U	U	U
Salsola passerina Bunge	Bor budargana	Camel	P	D	D	P
		Goat	N	U	U	N
		Horse	N	U	N	U
		Sheep	N	U	U	N
Sambucus manshurica Kitag.	Manzhuurn gandigar	Deer	N	U	U	N
Sambucus sibirica Nakai	Sibir gandigar	Cattle	N	N	N	N
		Deer	N	U	U	N
		Goat	N	N	N	N
		Horse	N	N	N	N
		Sheep	N	N	N	N
Scorzonera divaricata Turcz.	Derevger xavisgana	Goat	U	D	D	U
		Sheep	U	D	D	U
Scorzonera pseudodivaricata Lipsch.	Xuuramch derevger xavisgana	Goat	U	D	D	U
		Sheep	U	D	D	U
Spiraea alpina Pall.	Tagyn tavilgana	Deer	U	N	N	U

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Scientific Name	Mongolian Name	AS	I- III	IV- VI	VII- IX	X- XII
Shrubs (cont.)						
Spiraea aquilegifolia Pall.	Udvalnavchit tavilgana	Camel	U	U	U	U
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	U	U	U	U
		Sheep	U	U	U	U
Spiraea flexuosa Fisch.	Taxir tavilgana	Goat	U	U	U	U
		Sheep	U	U	U	U
Spiraea hypericifolia L.	Tsegtsu'uxeinavchit tavilgana	Cattle	U	D	D	U
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	D	D	D	D
		Horse	U	U	U	U
Spiraea media Fr. Schm. Spiraea salicifolia L.	Dund tavilgana Burgasnavchit tavilgana	Deer	U	D	D	U
		Cattle	U	D	D	U
		Deer	D	D	D	D
		Elk	D	D	D	D
		Horse	U	D	D	U
Sympegma regelii Bunge	Regelyn sharmod	Camel	D	D	D	D
		Goat	N	U	U	U
		Sheep	N	U	U	U
Tamarix arceuthoides Bunge Tamarix elongata Ledeb.	Artsan suxai Gooxgor suxai	Cattle	U	D	D	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix gracilis Willd.	Goolig suxai	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix hispida Willd.	Arzgar suxai	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix karelinii Bunge	Kareliny suxai	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix laxa Willd.	Siireg suxai	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix leptostachys Bunge	Nariintu'ruut suxai	Sheep	U	N	N	U
		Camel	U	N	N	U
		Goat	U	N	N	U
Tamarix ramosissima Ledeb.	Mo'chirxog suxai	Sheep	U	N	N	U
		Camel	U	U	U	U
		Goat	U	N	N	U
Vaccinium uliginosum L.	Namgyn ners	Sheep	U	N	N	U
		Deer	U	P	P	U
		Elk	U	P	P	U
Viburnum mongolicum (Pall.) Rehd.	Mongol bu'relgene	N/A				

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Shrubs (cont.)						
<i>Viburnum sargentii</i> Koehn.	Sarzhentyn burelgene	N/A				
<i>Zygophyllum brachypterum</i> Kar. & Kir.	Axardevu'urt xotir	Camel	N	T	T	N
		Cattle	N	T	T	N
		Goat	N	T	T	N
		Horse	N	T	T	N
		Sheep	N	T	T	N
<i>Zygophyllum gobicum</i> Maxim.	Govyn xotir	N/A				
<i>Zygophyllum kaschgaricum</i> Boriss.	Xashgar xotir	N/A				
<i>Zygophyllum potaninii</i> Maxim.	Potaniny xotir	Camel	U	U	U	U
<i>Zygophyllum pterocarpum</i> Bunge	Devu'urt xotir	Camel	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
<i>Zygophyllum rosovii</i> Bunge	Rozovyn xotir	Goat	U	U	U	U
		Horse	U	U	U	U
		Sheep	U	U	U	U
		Cattle	U	U	U	U
		Goat	U	U	U	U
<i>Zygophyllum xanthoxylon</i> (Bunge) Maxim.	Sharmodot xotir	Camel	U	U	U	U
		Goat	N	U	U	U
		Sheep	N	U	U	U
		Cattle	U	U	U	U
Trees						
<i>Betula platyphylla</i> Sukacz.	Xavtagnavchit xus	Cattle	U	U	U	U
		Deer	U	U	U	U
		Elk	U	U	U	U
		Goat	U	N	N	U
		Horse	N	N	N	N
		Sheep	U	N	N	U
		Cattle	U	N	N	U
<i>Hippophae rhamnoides</i> L.	Yashilduu chatsargana	Camel	U	U	U	U
		Cattle	N	U	U	N
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	U	D	D	U
<i>Malus baccata</i> (L.) Borkh.	Zhimsenet alim	Horse	U	D	D	U
		Sheep	U	D	D	U
		Cattle	U	N	N	U
<i>Pinus pumila</i> (Pall.) Regel.	Odoi nars	Goat	U	N	N	U
		Sheep	U	N	N	U
		Cattle	U	N	N	U
<i>Pinus sibirica</i> Du Tour.	Sibiryn xush	Deer	U	N	N	U
		Elk	U	N	N	U
		Goat	N	N	N	N
		Sheep	N	N	N	N
		Cattle	N	N	N	N
<i>Populus diversifolia</i> Schrenk.	Eldevnavchit ul'aas	Camel	D	D	N	U
		Deer	D	D	D	D
		Elk	U	D	D	U

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Scientific Name	Mongolian Name	AS	I-III	IV-VI	VII-IX	X-XII
Trees (cont.)						
<i>Populus diversifolia</i> Schrenk. (cont.)		Sheep	D	D	D	D
<i>Populus laurifolia</i> Ledeb.	Lavarnavchit ul'aas	Camel	D	N	N	D
		Cattle	D	N	N	D
		Goat	D	N	N	D
		Sheep	D	N	N	D
<i>Populus pilosa</i> Rehder.	U'sleg ul'aas	Camel	D	N	N	D
		Cattle	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
<i>Populus suaveolens</i> Fisch.	Anxiluun ul'aas	Camel	D	N	N	D
		Cattle	D	N	N	D
		Goat	D	N	N	D
		Horse	D	N	N	D
		Sheep	D	N	N	D
<i>Salix caprea</i> L.	Yamaan burgas	Camel	U	U	U	U
		Cattle	U	N	N	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	U	U	U
		Reindeer	U	D	D	U
<i>Salix dasyclados</i> Wimm.	Ungiralnailzuurt burgas	Camel	D	D	D	D
		Cattle	U	U	U	U
		Deer	D	D	D	D
		Elk	D	D	D	D
		Goat	D	D	D	D
		Horse	U	U	U	U
		Sheep	D	D	D	D
<i>Salix microstachya</i> Turcz.	B'atsganmoltsogt burgas	Camel	U	U	U	U
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Salix pseudopentandra</i> (Flod.) Flod.	Xuuramchtavandox'uur burgas	Camel	U	U	U	U
		Deer	U	D	D	U
		Elk	U	D	D	U
		Goat	U	U	U	U
		Sheep	U	U	U	U
<i>Salix rosmarinifolia</i> L.	Agaligalimansuu burgas	Camel	U	U	U	U
		Cattle	U	U	U	U
		Deer	D	D	D	D
		Goat	D	D	D	D
		Horse	U	U	U	U
		Reindeer	D	D	D	D
		Sheep	D	D	D	D

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Scientific Name	Mongolian Name	AS	¹ I-III	IV-VI	VII-IX	X-XII
Trees (cont.)						
Salix viminalis L.	Savaan burgas	Camel	D	D	D	D
		Cattle	D	U	U	D
		Deer	D	D	D	D
		Elk	D	U	U	D
		Goat	D	D	D	D
		Horse	D	U	U	D
		Sheep	U	D	D	U
Sorbus sibirica Hedl.	Sibir tes	Cattle	U	D	D	U
		Deer	D	D	D	D
		Elk	U	U	U	U
		Goat	U	U	D	D
Ulmus japonica (Rehd.) Sarg.	Yapon xailaas	Camel	U	U	U	U
		Cattle	U	U	U	U
		Deer	U	U	D	D
		Elk	U	N	N	U
		Goat	U	U	U	U
		Horse	N	N	N	N
		Sheep	U	U	U	U
Lichens						
Cetraria cucullata (Bellardi) Ach.	Butlag xag	Elk	P	P	P	P
		Reindeer	P	P	P	P
Cetraria nivalis (L.) Ach.	Butlag xag	Elk	P	P	P	P
		Reindeer	P	P	P	P
Cladonia alpestris (L.) Rabenh.	Tsagaan shulan	Reindeer	D	D	D	D
Cladonia arbuscula Rabenh.	Butlag xag	Elk	P	P	P	P
		Reindeer	P	P	P	P
Cladonia mitis Sandst.	Butlag xag	Elk	P	P	P	P
		Reindeer	P	P	P	P
Cladonia rangiferina (L.) Web.	Xar shulan	Elk	D	D	D	D
		Reindeer	D	D	D	D
Cladonia stellaris (Opiz.) Pouzar & Vezda.	Butlag xag	Elk	D	D	D	D
		Reindeer	D	D	D	D
Parmelia conspersa (Ehrh.) Ach.	Xadny xag	Reindeer	D	D	D	D

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