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-Mechanism creating Biodiversity of Alpine Plants in Sakhalin-

# A Report of Botanical Expedition to Sakhalin, 2001-2003



edited by  
**Hideki TAKAHASHI**

March, 2004  
**The Hokkaido University Museum**

*This report is dedicated to the memory of Dr. Ken INOUE*

*Our colleague Dr. Ken Inoue, a participant in the expedition died accidentally on the outskirts of Okha, northern Sakhalin on July 28, 2003 at the age of 55. Ken Inoue was a Shinshu University professor, Matsumoto and director of the Herbarium in the same University (SHIN). Inoue was a superb plant taxonomist on the Orchidaceae and plant reproductive ecologist, and he also played a leading role in the Threatened Plant Species Committee, Japanese Society for Plant Systematics.*

Cover photo: *Miyakea integrifolia* Miyabe et Tatew.  
at the peak of Mt. Changa on Aug. 7, 2002

# A Report of Botanical Expedition to Sakhalin, 2001-2003

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edited by  
Hideki TAKAHASHI



THE HOKKAIDO UNIVERSITY MUSEUM

**Editor**

Hideki TAKAHASHI

*The Hokkaido University Museum, Hokkaido University, W8 N10, Kita-ku, Sapporo,  
060-0810 JAPAN*

**A Report of Botanical Expedition to Sakhalin, 2001-2003**

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## Preface

Sakhalin Island, located just north of Hokkaido, Japan, stretches from 45° 55' N to 54° 25' N, a total distance of 948km. Its total area is about 76,400km<sup>2</sup>, somewhat smaller than Hokkaido, but still ranked the twentieth largest island in the World (excluding Greenland). Sakhalin was connected by a land bridge to Hokkaido on the Soya Strait and to the Asian Continent on the Mamiya Strait at least during the last glacial maximum (about twenty thousand years ago). Thus Sakhalin is important as a migratory route for boreal vascular plants between the Eurasian Continent and the Japanese Archipelago.

The vascular plants of Sakhalin consist of about 1,200 species in 122 families, nearly the same numbers as those found on the Kuril Islands. Early important floristic and vegetation studies of Sakhalin were made by Japanese botanists, beginning with Miyabe and Miyake (1915), and followed by Kudo (1923), Miyabe and Kudo (1930-34), Miyabe and Tatewaki (1933-41), and Sugawara (1937). Later, after World War II, Russian botanists continued these studies, the most notable being Vorobiev et al. (1974) and Kharkevich et al. (1985-1996). But even now, our knowledge of the taxonomy and biogeography of Sakhalin plants is incomplete.

Two problems are particularly in need of attention and should be resolved in the near future. The first is need for adequate demarcation of plant species and the selection of valid scientific names. Japanese and Russian botanists have different opinions on the species demarcation and valid names for many plant species of Sakhalin and the Kurils, creating a significant obstacle to scientific communication between the two countries. In order to resolve this problem, cooperative field studies should be effective. Type specimens and type localities should also be studied and re-examined. Active exchange of literature and duplicate herbarium specimens between the two countries is also important.

The second major problem (objective) is need for a reevaluation of the speciation of alpine plants. Based on modern genetic analyses (DNA, allozyme, etc.), clarification of micro-morphology, quantitative morphological analysis based on mass-collection, clarification of the breeding system, and so on, we will gain a better understanding of the history of plant species diversification on Sakhalin and Hokkaido. Alpine plants, especially endemic species and genera on Sakhalin, should be good targets for our investigation.

Hideki TAKAHASHI

Professor

The Hokkaido University Museum

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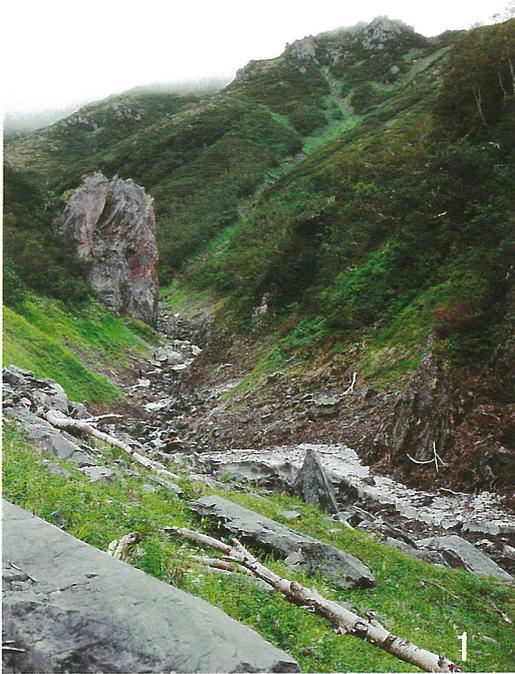
*Specimens collected:*

*Herbarium specimens* 11

*Specimens for DNA analysis* 51

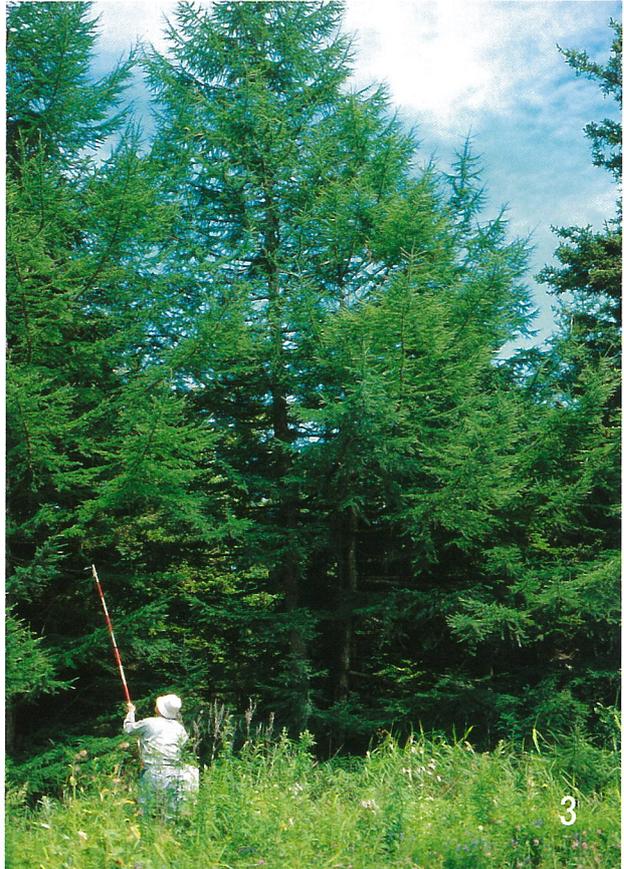


*Lonicera chamissoi*



1. Limestone ground at Mt. Changa (Aug. 7, 2002). 2. *Larix-Betula* bushes at 15km S of Okha (Jul. 28, 2003). 3. Mt. Vladimirovka (Aug. 1, 2001). 4. Mud volcano at Pugacheva (Jul. 17, 2000). 5. Mt. Zhdanko (Aug. 2, 2002). 6. Bog at NE of Lake Lebyazh'ye (Jul. 23, 2001). 7. Banks of the Leonidovka River (Aug. 4, 2001).





1. Automobiles for fieldwork (Aug. 2, 2002). 2. Off-road bus for fieldwork (Jul. 19, 2001). 3. Collecting material for a genetic analysis at E of Beregoboy (Aug. 16, 2002). 4. A group photo: the first from the left, Takahashi; the second from the left, the late Inoue; the third from the left, Fujii; the second from the right, Kawahara; the fifth from the right, Russian coordinator, Dr. Renat Sabirov.



1. *Arnica sachalinensis* (Lake Mal. Chibisanskoye, Jul. 28, 2001). 2. *Ligularia fischerii* (10km E of Palevo, Aug. 9, 2002). 3. *Scorzonera radiata* (Mt. Changa, Aug. 7, 2002). 4. *Artemisia limosa* (Pugacheva, Jul. 17, 2000).



1



2



3



4

1. *Chosenia arbutifolia* (Leonidovka River, Aug. 4, 2001). 2. *Gentianella sugawarae* (Pugacheva, Jul. 17, 2000). 3. *Acelidanthus anticleooides* [= *Veratrum anticleooides*] (Mt. Vladimirovka, Aug. 2, 2002). 4. *Castilleja pallida* (Mt. Changa, Aug. 7, 2002).

## *ITINERARY in 2001 (July 16 - August 31)*

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*\*TAKAHASHI Hideki (T) and FUKUDA Tomoko (F), supported by JSPS fund (No. 13575008 to H. T).*

*\*YABE Mamoru, KUWAHARA Yasuhiro, ABE Wataru and KOBAYASHI Toshiki, supported by the Japan-U.S. Cooperative Science Program to M. Y.*

[July 16] Arrived at Yuzhno-Sakhalinsk 豊原 via Hakodate (F & T).

[July 17] Collection at Sakhalin Museum within Yuzhno-Sakhalinsk (F). Collection on the river banks at S of Sokol 大谷 Field Station; ca. 30km N of Yuzhno-Sakhalinsk (F & T).

[July 18] Collection along the river at N of Sokol Field Station (F & T).

[July 19] Collection at the mouth of the Bakhura River; 20km E of Sokol town (F & T). Collection on Mt. Yuzha (F). Collection on moor by the road; ca. 11km E of Dolinsk 落合 (F & T).

[July 20] Collection around the Mal Takoy River; ca. 6km W of Sokol town (F & T). Collection around middle stretch of the Mal Takoy River; ca. 10km W of Sokol town (F & T).

[July 21] Work at Sokol Field Station.

[July 22] Collection between Chekhovskiy Pass and Mt. Chekhova; ca. 8km E of Yuzhno-Sakhalinsk (F & T).

[July 23] Collection at the Nayba River mouth, environs surrounding the Nayba River near intersection with highway (F & T). Collection at NE side of Lake Lebyazh'ye, near highway (F & T).

[July 24] Work at Sokol Field Station.

[July 25] Collection at the Lyutoga River valley, just downstream from Vysokoye village; ca. 34km SW of Yuzhno-Sakhalinsk (F & T).

[July 26] Collection at N side of the Tiobut River; ca. 25km W of Yuzhno-Sakhalinsk; ca. 4-7km E of junction of the Lyutoga River (F & T).

[July 27] Work at Sokol Field Station.

[July 28] Collection between Korsakov 大泊 and Prigordnoye, by the highway (F & T). Collection at N of Prigordnoye and E of the Mereya River; ca. 10km E of Korsakov (F & T). Collection at Ozerskiy 長浜, Lake Mal. Chibisanskoye (F & T).

[July 29] Collection at side of Lake Tunaycha 富内湖 (F & T). Collection at W of Lesnoye, along the Ochepukha River (F & T). Collection at N of Lake Tunaycha, between Lakes Russkoye and Khvalisekoye (F & T).

[July 30] Collection around Sokol Field Station (T).

[July 31] Left Sokol and attended the voyage (F).

[August 1] Collection at Tsapko; ca. 80km N of Dolinsk (T).

[August 2] Collection between Tsapko and N peak of Mt. Vladimirovka 登帆山 (T).

[August 3] Collection on the banks of the Leonidovka River at W of Leonidovo 上敷香;

- ca. 25km W of Poronaysk 敷香(T). Collection at N of Odoptu Bay (F). Collection at E of Lake Odoptu (F).
- [August 4] Collection at W of Leonidovo (T). Collection at S of hill Vstrechnaya (F).
- [August 5] Returned to Sokol Field Station (T). Collection at the mouth of the Toy River; Severnyy Bay (F).
- [August 6] Returned to Hakodate (T). Collection at E of Lake Monchigar; Severnyy Bay (F).
- [August 7] Collection between the mouth of the Nala River and coastal mountains (F).
- [August 8] Collection along the Nala River (F).
- [August 9] Collection at the mouth of the Tum' River; Nadezhda Bay (F).
- [August 10] Collection around a lake near Muz'ma (F).
- [August 11] Collection around Lake Sladkoye (F).
- [August 12] Collection at W side of Lake Uspenskoye (F).
- [August 13] Collection between N of Moskal'vo and Lake Bol'shoye (F).
- [August 14] Collection near the mouth of the Taliki River (F).
- [August 16] Collection near Cape Longri (F).
- [August 18] Collection at Lake Pilitu; S of Pil'tun Bay (F).
- [August 21] Collection around Lake Lebyazh'ye near Cape Menaputsy (F).
- [August 24] Collection at the upper stream of the Sokol River; S of Sokol (F).
- [August 25] Collection at coast on the way to Ozerskiy (F). Collection at E of Ozerskiy (F).
- [August 27] Collection around the Shima and Anna Rivers (F).
- [August 28] Collection at rocky cliff near the mouth of the Duet River; E of Tikhaya (F).
- [August 29] Collection on the meadow near the mouth of the Duet River; E of Tikhaya (F).
- [August 30] Collection around Sokol (F).
- [August 31] Returned to Hakodate (F).

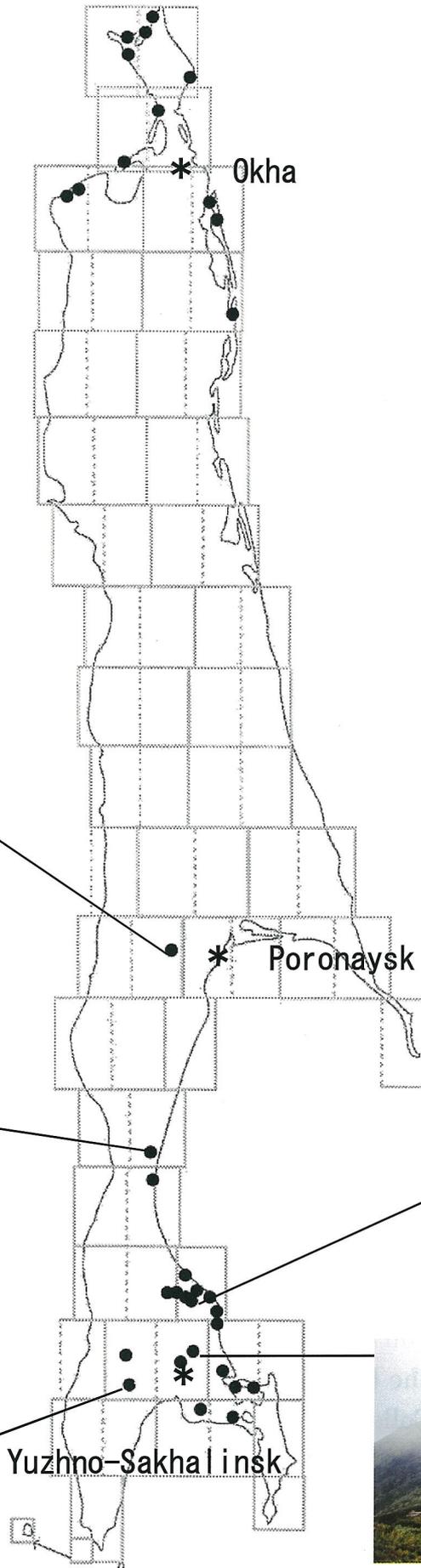
### *Preliminary Fieldwork in 2000*

- [July 15] Collection around Okhotskoye.
- [July 16] Collection around Okhotskoye.
- [July 17] Collection at Pugacheva.
- [July 19] Collection around Okhotskoye.

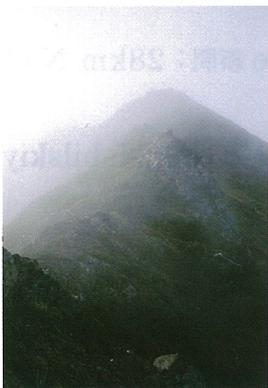


*Larix* and *Ledum* at Okhotskoye

Collection sites in 2001



Leonidovka R.



Mt. Vladimirovka



Vysokoye village



*Leontopodium discolor*  
at Mt. Vladimirovka



Sokol Field Station



Mt. Chekhova

## *ITINERARY in 2002 (July 28 - August 18)*

*\*TAKAHASHI Hideki, INOUE Ken, KAWAHARA Takayuki, FUJII Noriyuki, ZHURAVLEV Yuri and BARKALOV Vyacheslav, supported by JSPS fund (No. 13575008 to H. T.).*

*\*SUWA Masaaki, KUWAHARA Yasuhiro, OHARA Masahiro and UESUGI Kenta, supported by the Japan-U.S. Cooperative Science Program to M. Y.*

[July 28] Arrived at Yuzhno-Sakhalinsk 豊原 from Chitose. Moved to Sokol 大谷 Field Station.

[July 29] Work at Sokol and Yuzhno-Sakhalinsk.

[July 30] Collection at E of Sokol Field Station. Collection at the Sokol River; between Starorusskoye and Sokol.

[July 31] Collection around the confluence of the Shuya and Bakhura Rivers; 20km SE of Dolinsk 落合.

[August 1] Moved to 4km S of Tsapko; 80km N of Dolinsk.

[August 2] Collection between the camping site of 4km S of Tsapko and the peak of Mt. Zhdanko 突阻山 (alt. 682m).

[August 3] Collection at mining site and forest road on the side of Mt. Ostrovskaya; 115km N of Dolinsk. Collection on coastal meadows at the mouth of the Lazovaya River; 110km N of Dolinsk. Returned to Sokol.

[August 4] Work at Sokol Field Station.

[August 5] Moved to Makarov 知取.

[August 6] Collection on the banks of the Nituy River at Novoye 新聞; 28km N of Makarov. Moved to camping site at the foot of Mt. Changa.

[August 7] Collection along the climbing route of Mt. Changa (alt. 1511m), Nabilskiy Mts.; 40km E of Palevo.

[August 8] Collection around camping site at the foot of Mt. Changa.

[August 9] Collection on the banks of the Tym' River; 10km E of Palevo. Collection on the banks of the Orlovka River. Smirnykh 氣屯; 60km N of Poronaysk 敷香.

[August 10] Collection between Mirnyy and Pervomayskoye; 80km N of Poronaysk.

[August 11] Collection on S bank of the Langeri River (N foot of Mt. Pogranichnaya); W of Pogranichnoye.

[August 12] Moved to W of Gastello 内路.

[August 13] Collection on coastal meadows between Gastello and Poronaysk. Collection at moor on the banks of the Leonidovka River, between Poronaysk and Leonidovo 上敷香. Collection at thickets - meadows by creek within the Poronaysk city. Collection at Tsapko, NW foot of Mt. Vladimirova 登帆山; 28km N of Vzmor'ye. Returned to Sokol.

[August 14] Work at Sokol Field Station.

[August 15] Collection at coastal side of dried-up lake, Prigordnoye; 10km E of

Korsakov大泊. Collection on sandy beach at E of the Mereya River, Prigordnoye; 10km E of Korsakov. Collection around the bridge over the Arakul River; 8km SE of Ozerskiy長浜. Collection on coastal grassland at E side of the mouth of Lagoon Busse 遠淵湖.

[August 16] Collection at the mouth of small stream on SE shore of Lagoon Busse and other SE shore of the same Lagoon. Collection around coniferous forests at 2km E of Beregoboy; 45km E of Korsakov.

[August 17] Work at Sokol.

[August 18] Returned to Chitose.



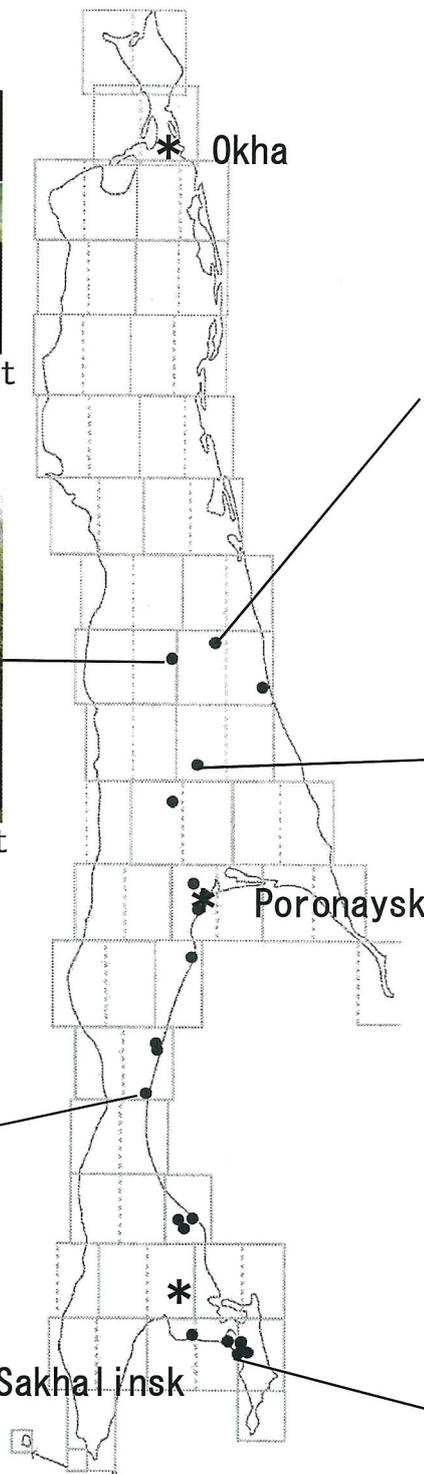
*Grataegus maximowiczii* at Tym' River



*Chosenia* at Tym' River



Mt. Zhdanko



Mt. Changa



Mirnyy - Pervomayskoye



Lagoon Busse

Collection sites in 2002

## *ITINERARY in 2003 (July 21 - August 1)*

*\*TAKAHASHI Hideki, INOUE Ken, KAWAHARA Takayuki, FUJII Noriyuki and BARKALOV Vyacheslav, supported by JSPS fund (No. 13575008 to H. T.).*

[July 21] Arrived at Yuzhno-Sakhalinsk 豊原 via Hakodate.

[July 22] Herbarium study at IMG & G (Institute of Marine Geology and Geophysics).

[July 23] Collection at Sokol 大谷 Field Station. Collection around Sanatornyy, “mud volcano” and the pass; ca. 20km NW of Yuzhno-Sakhalinsk.

[July 24] Collection on coastal sand dune near hill Vulkanka 幌矢向; 5km S of Vostochnyy.

[July 25] Collection between highway and “Maguntan mud volcano” at Pugacheva 馬群潭; 5km SW of Vostochnyy.

[July 26] Collection by the road at Zonal'noye; 52km N of Onor. Collection on pasture to *Salix* forests at Krasnaya Tym'; 65km N of Onor.

[July 27] Collection on forest road along the Irkir River; 8km S of Argi-Pagi. Collection on sparse *Larix - Pinus pumila* bushes; 5km S of Val. Collection on S bank of the Val River; 1km N of Val. Collection on sand; 30km S of Okha.

[July 28] Collection on sparse *Larix - Pinus pumila* bushes; 15km S of Okha. Accidental death of Dr. Inoue.

[July 29-30] Okha.

[July 31] Left Okha.

[August 1] Arrived at Yuzhno-Sakhalinsk; returned to Hakodate.



A Russian carryall for pressed plant specimens



Herbarium (SAK) of IMG & G

Collection sites in 2003



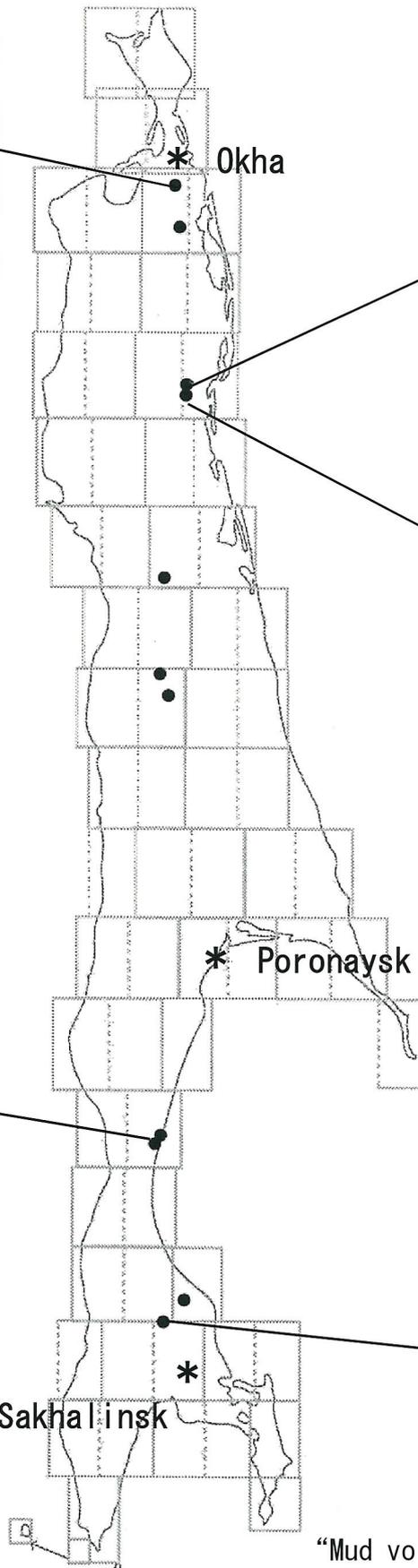
15km S of Okha



*Betula middendorffii* at 15km S of Okha



Pugacheva



Val River



5km S of Val



"Mud volcano" around Sanatornyy

## Publications

### [Original papers]

Fukuda, T., Taran, A. & Takahashi, H. 2002. *Adenocaulon himalaicum* Edgew. (Asteraceae), a new record from Sakhalin Island. *Journ. Jpn. Bot.* 77: 312-313.

Fujii, N. 2003. Chloroplast DNA phylogeography of *Pedicularis resupinata* (Scrophulariaceae) in Japan. *Acta Phytotax. Geobot.* 54: 163-175.

Probatova, N. S., Barkalov, V. Y. & Rudyka, E. G. 2004. Chromosome numbers of selected vascular plant species from Sakhalin, Moneron and Kurile Islands. Biodiversity in Sakhalin and the Kuril Islands, Sapporo. (in press)

Takahashi, H., Fukuda, T. and Taran, A. (in prep.) Locality name index of Sakhalin for the herbarium specimens collected by Japanese botanists before World War II. (in Japanese).

Takahashi, H. and Barkalov, V. Y. (in prep.) Monotropeoideae in Sakhalin.

### [Others]

Takahashi, H. 2002. Plants of northern peak of Mt. Nupuripo, Sakhalin. *Hoppo-Sanso* (19): 24-25. (in Japanese)

Takahashi, H. 2003. *Myrica gale* and *Chamaedaphne calyculata* have migrated through Sakhalin to Japan? *Hoppo-Sanso* (20): (in press) (in Japanese)

### [On the death of Dr. Inoue]

Kato, M. 2003. News on the death of Dr. Ken Inoue. Newsletter of the Japanese Society for Plant Systematics (11): 2. (in Japanese)

Yahara, T. 2003. Works left unfinished by Ken Inoue. Newsletter of the Japanese Society for Plant Systematics (11): 15-16. (in Japanese)

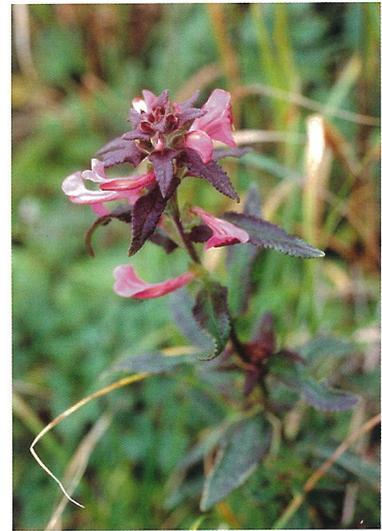
Takahashi, H. 2003. Overseas expedition to Sakhalin and an accidental death. Newsletter of the Japanese Society for Plant Systematics (11): 16-18. (in Japanese)



*Pedicularis resupinata*  
at Bakhura R.



*P. resupinata*  
at Pugacheva



*P. resupinata*  
at Mt. Vladimirovka

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*A Brief History of Floristic Studies in Sakhalin, mainly based on  
Japanese literature*

*<1855-1875> Joint occupation by Russia and Japan [The Treaty of Shimoda]*

Collection by A. Glehn and F. Schmidt

*<1875-1905> Ruled by Russia [The Treaty of St. Petersburg]*

*<1905-1945> Southern part ruled by Japan [The Russo-Japanese War]*

Miyake, T. (1907) On the distribution of forest trees in Karafuto (Sachalin). Trans. Sapporo Nat. Hist. Soc. 2: 93-102. (in Japanese)

Miyabe, K. & T. Miyake. (1907) Outline of Botanical Exploration of Saghalin. 89pp., 1 map. Saghalin Civil Administration Office. (in Japanese)

Koidzumi, G. (1910) *Plantae Sachalinenses Nakaharae*. Journ. Coll. Sci. Imp. Univ. Tokyo 27(13). 128 pp., 3 plates.

Miyabe, K. & Y. Kudo (1913-24) Materials for a flora of Hokkaido I-XI. Trans. Sapporo Nat. Hist. Soc. 4: 97-104, 5: 37-44, 5: 65-80, 5: 145-152, 6: 1-9, 6: 119-127, 6: 165-185, 7: 23-35, 7: 128-135, 8: 1-8, 9: 61-69.

Miyabe, K. & T. Miyake (1915) *Flora of Saghalin*. 647 pp., 13 plates. Government of Saghalin. (in Japanese)

*<1920-1925> Northern part occupied by Japan*

Kudo, Y. (1923) A contribution to our knowledge of the flora of northern Saghalien. Journ. Coll. Agr. Hokkaido Imp. Univ. Spporo 12: 1-68, 12 plates.

Okada, Y. (1924) On the so-called tundra-formation of north Saghalien. Bot. Mag. Tokyo 38: 76-83.

Kudo, Y. (1924) A Report of Botanical Exploration of Northern Saghalien. 295pp., 1 map. Saghalin Military Administration Office. (in Japanese)

Kudo, Y. (1927) Ueber die planzengeographie Nordjapans (die Inseln Kurilen eingeschlossen) und der Insel Sachalin. Oesterr. Bot. Zeits. 76: 306-311.

Tatewaki, M. (1929) A list of plants collected by Mr. N. Hiratsuka on Mt. Kashipo and Mt. Shiretori in south Saghalien, 1928. Trans. Sapporo Agr. For. Soc. (91): 89-108.

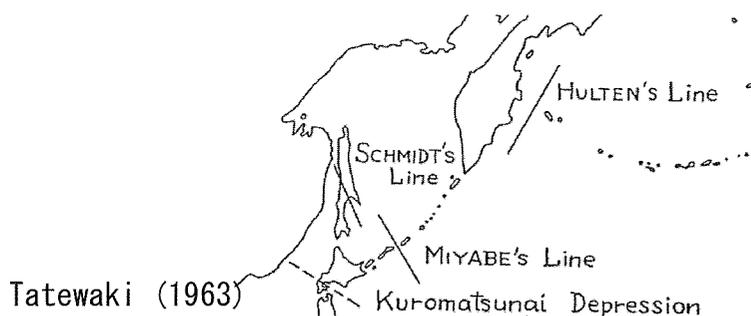
Kohshima, H., Ohshima, T., Kobayashi, Y. & T. Chono (1930) A report of botanical exploration of Saghalien Experimental Forest. Rep. Exper. For. Kyoto Imp. Univ. (2): 1-43, 80 photographs. (in Japanese)

Miyabe, K. and Y. Kudo (1930-34) *Flora of Hokkaido and Saghalien*. Journ. Fac. Agr. Hokkaido Imp. Univ. Sapporo 26: 1-643.

Uemura, K. & Y. Tanaka (1931) Plant ecological studies in Saghalien Experimental Forest. Rep. Exper. For. Kyushu Imp. Univ. (1): 1-117, 28 photographs, 5 figs. (in Japanese)

Tatewaki, M. & U. Kimoto (1932) *Frolula of the Island of Kaibato (Todomoshiri)*. Acta Phytotax. Geobot. 1: 234-252.

- Tatewaki, M. and U. Kimoto (1933) *Frolula of the Island of Kaibato (Todomoshi) II*. Acta Phytotax. Geobot. 2: 227-262.
- Miyabe, K. and M. Tatewaki (1933-1941) Contributions to the flora of northern Japan, I-XIV. Trans. Sapporo Nat. Hist. Soc. 13: 1-5, 13: 69-73, 13: 105-111, 13: 377-384, 14: 1-10, 14: 69-86, 14: 181-192, 14: 255-270, 15: 41-51, 15: 128-139, 15: 203-211, 16: 1-8, 16: 181-192, 17: 49-68.
- Sugawara, S. (1936) Special Vegetation Area of Kaibato Island. 104pp., 12 plates. Report on an Investigation of Natural Monument, the Sakhalin Agency. (in Japanese)
- Sugawara, S. (1937) Flora of Saghalien I-IV. [Reprinted ed. (1975), Kokusyo-kankokai, Tokyo]. (in Japanese)
- Kikkawa, Y. & Takahashi, M. (1937) Flora of the Horo Experimental Forest in southern Saghalien. Bull. Saghal. Cent. Exp. Stat. Ser. II (Forestry) No. 9: 1-93, 1 map. (in Japanese)
- Sugawara, S. (1939) Flora of east and north mountain-range, in south Saghalien. Rep. Saghal. Gov. Mus. 3(3): 1-158, 2 maps. (in Japanese)
- Tatewaki, M. (1943) Plants of Northern Sakhalin. 68pp., 1 map. Inst. East. Asia, Tokyo. (in Japanese)
- <1945-> Ruled by U.S.S.R. [End of the Pacific War]*
- Tatewaki, M. (1958) Forest ecology of the islands of the north Pacific Ocean. Journ. Fac. Agr. Hokkaido Univ. 50: 371-486, 30 plates.
- Tatewaki, M. (1963) Phytogeography of the islands of the north Pacific Ocean. *In* Pacific Basin Biogeography, pp. 23-28. 10th Pacific Science Congress, Honolulu.
- Vorobiev et al (1974) Key for the Vascular Plants of Sakhalin and Kurile Islands. 371 pp. Nauka, Leningrad. (in Russian)
- Kharkevich et al. (1985-96) Vascular Plants of Soviet Far East, 1-8. Nauka, Leningrad. (in Russian)
- Krasikova, V. I. et al. (1999) Wild Food Plants of Sakhalin Island. 259 pp. IMG & G, Yuzhno-Sakhalinsk. (in Russian)
- Smirnov, A.A. (1999) A Catalogue of the Scientific Herbarium of IMGIG FEB RAS Vascular Plants. 209 pp. IMG & G, Yuzhno-Sakhalinsk. (in Russian)
- Smirnov, A.A. (2002) Distribution of Vascular Plants in Sakhalin Island. 243 pp. IMG & G, Yuzhno-Sakhalinsk. (in Russian)



## Herbarium specimens collected in Sakhalin (excl. Orchidaceae and Poaceae)

Species names are tentatively determined here. Botanists who hope to study some taxa critically, are welcome to contact with the herbaria. Specimens collected by Fujii are deposited in MAK and others in SAPS.

Family	Species	Japanese name	Locality	Collector	Number	Date
Aceraceae	<i>Acer pictum</i> Thunb. ssp. mono (Maxim.) H. Ohashi	エゾイタヤ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29411	Jul. 26, 2001
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	Nabliiskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29031	Jul. 17, 2001
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29144	Jul. 19, 2001
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29257	Jul. 22, 2001
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Aceraceae	<i>Acer ukurunduense</i> Trautv. et Meyer	オガラバナ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30110	Jul. 31, 2002
Actinidiaceae	<i>Actinidia kolomikta</i> (Maxim. et Rupr.) Maxim.	ミヤママタタビ	80km N of Dolinsk, Tsapko.	H. Takahashi	29540	Aug. 1, 2001
Actinidiaceae	<i>Actinidia kolomikta</i> (Maxim. et Rupr.) Maxim.	ミヤママタタビ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29495	Jul. 29, 2001
Actinidiaceae	<i>Actinidia kolomikta</i> (Maxim. et Rupr.) Maxim.	ミヤママタタビ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30100	Jul. 31, 2002
Alismataceae	<i>Alisma plantago-aquatica</i> L.	サジオモダカ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29034	Jul. 17, 2001
Alismataceae	<i>Alisma plantago-aquatica</i> L.	サジオモダカ	10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29448	Jul. 28, 2001
Alismataceae	<i>Alisma plantago-aquatica</i> L. var. orientale Samuels.	サジオモダカ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Alismataceae	<i>Alisma plantago-aquatica</i> L. var. orientale Samuels.	サジオモダカ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29360	Jul. 25, 2001
Alismataceae	<i>Alisma plantago-aquatica</i> L. var. orientale Samuels.	サジオモダカ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30063	Jul. 30, 2002
Apiaceae	<i>Aegopodium alpestre</i> Ledeb.	エゾボウフウ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29142	Jul. 19, 2001
Apiaceae	<i>Aegopodium alpestre</i> Ledeb.	エゾボウフウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29238	Jul. 22, 2001
Apiaceae	<i>Aegopodium alpestre</i> Ledeb.	エゾボウフウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29255	Jul. 22, 2001
Apiaceae	<i>Angelica anomala</i> Lallemand	エゾヨロイグサ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29250	Jul. 22, 2001
Apiaceae	<i>Angelica anomala</i> Lallemand	エゾヨロイグサ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30112	Jul. 31, 2002
Apiaceae	<i>Angelica genuflexa</i> Nutt.	オオバセンキュウ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Apiaceae	<i>Angelica genuflexa</i> Nutt.	オオバセンキュウ	110km N of Dolinsk, Zaozernaya, Lazovaya River.	N. Fujii		Aug. 3, 2002
Apiaceae	<i>Angelica genuflexa</i> Nutt.	オオバセンキュウ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31132	Jul. 27, 2003
Apiaceae	<i>Angelica gmelinii</i> (DC.) Pimenov	エゾシシウド	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31095	Jul. 25, 2003
Apiaceae	<i>Angelica maximowiczii</i> (F.Schmidt) Benth. ex Maxim.	ホソバセンキュウ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30542	Aug. 13, 2002
Apiaceae	<i>Angelica maximowiczii</i> (F.Schmidt) Benth. ex Maxim.	ホソバセンキュウ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30437	Aug. 9, 2002
Apiaceae	<i>Angelica maximowiczii</i> (F.Schmidt) Benth. ex Maxim.	ホソバセンキュウ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31125	Jul. 27, 2003
Apiaceae	<i>Angelica ursina</i> (Rupr.) Maxim.	エゾニユウ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29109	Jul. 19, 2001
Apiaceae	<i>Angelica ursina</i> (Rupr.) Maxim.	エゾニユウ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3022	Jul. 25, 2003
Apiaceae	<i>Anthriscus sylvestris</i> (L.) Hoffm.	シヤク	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29016	Jul. 17, 2001
Apiaceae	<i>Anthriscus sylvestris</i> (L.) Hoffm.	シヤク	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29529	Jul. 30, 2001
Apiaceae	<i>Anthriscus sylvestris</i> (L.) Hoffm.	シヤク	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30109	Jul. 31, 2002
Apiaceae	<i>Bupleurum</i>		Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30522	Aug. 13, 2002
Apiaceae	<i>Bupleurum</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30402	Aug. 9, 2002
Apiaceae	<i>Bupleurum</i>		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27850	Jul. 16, 2000
Apiaceae	<i>Bupleurum</i>		W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Apiaceae	<i>Bupleurum</i>		W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Apiaceae	<i>Bupleurum</i>		5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31021	Jul. 24, 2003
Apiaceae	<i>Bupleurum ajanense</i> (Regel) T. Yamaz.	レブンサイコ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29579	Aug. 2, 2001
Apiaceae	<i>Bupleurum longiradiatum</i> Turcz. ssp. sachalinense (F.Schmidt) Kitag.	エゾホテルサイコ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29113	Jul. 19, 2001
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30207	Aug. 3, 2002
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3018	Jul. 25, 2003
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3034	Jul. 25, 2003
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3036	Jul. 25, 2003

Family	Species	Japanese name	Locality	Collector	Number	Date
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29406	Jul. 26, 2001
Apiaceae	<i>Cicuta virosa</i> L.	ドクゼリ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Apiaceae	<i>Coelopleurum lucidum</i> (L.) Fern.	エゾノシシウド	10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30601	Aug. 15, 2002
Apiaceae	<i>Coelopleurum lucidum</i> (L.) Fern.	エゾノシシウド	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29092	Jul. 19, 2001
Apiaceae	<i>Coelopleurum lucidum</i> (L.) Fern.	エゾノシシウド	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29262	Jul. 22, 2001
Apiaceae	<i>Coelopleurum multisectum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.	エゾヤマゼンゴ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30188	Aug. 2, 2002
Apiaceae	<i>Coelopleurum multisectum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.?	エゾヤマゼンゴ?	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Apiaceae	<i>Coelopleurum multisectum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.?	エゾヤマゼンゴ?	80km N of Dolinsk, Mt. Zhdanko.	N. Fujii		Aug. 2, 2002
Apiaceae	<i>Conioselinum chinense</i> (L.) Britt., Pogg. et Sterns	ガラフトニンジン	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30643	Aug. 16, 2002
Apiaceae	<i>Glehnia littoralis</i> F.Schmidt ex Miq.	ハマボウフウ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30637	Aug. 15, 2002
Apiaceae	<i>Glehnia littoralis</i> F.Schmidt ex Miq.	ハマボウフウ	Murav'yev, sandy beach at the mouth of Lake Busse.	N. Fujii		Aug. 16, 2002
Apiaceae	<i>Heracleum</i>		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31062	Jul. 25, 2003
Apiaceae	<i>Heracleum</i>		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3011	Jul. 25, 2003
Apiaceae	<i>Heracleum dulce</i> Fisch.	オオハナウド	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Apiaceae	<i>Heracleum dulce</i> Fisch.	オオハナウド	40km E of Palevo, N of Changinskiy Pass, campsite.	H. Takahashi	30368	Aug. 8, 2002
Apiaceae	<i>Heracleum dulce</i> Fisch.	オオハナウド	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29093	Jul. 19, 2001
Apiaceae	<i>Heracleum dulce</i> Fisch.	オオハナウド	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29520	Jul. 29, 2001
Apiaceae	<i>Heracleum dulce</i> Fisch.	オオハナウド	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30111	Jul. 31, 2002
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	80km N of Dolinsk, Tsapko.	H. Takahashi	29541	Aug. 1, 2001
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30586	Aug. 15, 2002
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29094	Jul. 19, 2001
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3045	Jul. 25, 2003
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31065	Jul. 25, 2003
Apiaceae	<i>Ligusticum hultenii</i> Fernald	マルバトウキ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3007	Jul. 25, 2003
Apiaceae	<i>Osmorhiza aristata</i> (Thunb.) Rydb.	ヤブニンジン	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29585	Aug. 2, 2001
Apiaceae	<i>Osmorhiza aristata</i> (Thunb.) Rydb.	ヤブニンジン	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30105	Jul. 31, 2002
Apiaceae	<i>Peucedanum multivittatum</i> Maxim.	ハクサンボウフウ	Prigorodnoye, E side of River Mereya.	N. Fujii		Aug. 16, 2002
Apiaceae	<i>Peucedanum terebinthaceum</i> (Fisch. ex Spreng.) Fisch. ex Turcz.	カワラボウフウ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29610	Aug. 3, 2001
Apiaceae	<i>Peucedanum terebinthaceum</i> (Fisch. ex Spreng.) Fisch. ex Turcz.	カワラボウフウ	115km N of Dolinsk, along forest road of Mt. Ostrovskaya.	H. Takahashi	30196	Aug. 3, 2002
Apiaceae	<i>Pleurospermum camtschaticum</i> Hoffm.	オオカサモチ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29108	Jul. 19, 2001
Apiaceae	<i>Sium suave</i> Walt.	ヌマゼリ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Apiaceae	<i>Sium suave</i> Walt.	ヌマゼリ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31085	Jul. 25, 2003
Apiaceae	<i>Sium suave</i> Walt.	ヌマゼリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3012	Jul. 25, 2003
Apiaceae	<i>Sium suave</i> Walt. var. <i>suave</i>	トウヌマゼリ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30612	Aug. 15, 2002
Apiaceae	<i>Tilingia ajanensis</i> Regel	シラネニンジン	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29552	Aug. 2, 2001
Apiaceae	<i>Tilingia ajanensis</i> Regel	シラネニンジン	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29276	Jul. 22, 2001
Apiaceae	<i>Tilingia ajanensis</i> Regel	シラネニンジン	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29282	Jul. 22, 2001
Apiaceae	<i>Tilingia ajanensis</i> Regel	シラネニンジン	50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	45km E of Korsakov, 2km E of Beregovoy.	H. Takahashi	30661	Aug. 16, 2002
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	45km E of Korsakov, 2km E of Beregovoy.	H. Takahashi	30666	Aug. 16, 2002
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29569	Aug. 2, 2001
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27920	Jul. 19, 2000
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29226	Jul. 22, 2001
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31005	Jul. 23, 2003
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29454	Jul. 28, 2001
Aquifoliaceae	<i>Ilex rugosa</i> F.Schmidt	ツルツゲ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30081	Jul. 31, 2002
Araceae	<i>Calla palustris</i> L.	ヒメカイウ	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Araceae	<i>Calla palustris</i> L.	ヒメカイウ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Araceae	<i>Lysichiton camtschatcense</i> (L.) Schott	ミズバショウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29019	Jul. 17, 2001
Araceae	<i>Lysichiton camtschatcense</i> (L.) Schott	ミズバショウ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Araceae	<i>Symplocarpus foetidus</i> Nutt. var. <i>latissimus</i> (Makino) H.Hara	ザゼンソウ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29210	Jul. 20, 2001
Araceae	<i>Symplocarpus foetidus</i> Nutt. var. <i>latissimus</i> (Makino) H.Hara	ザゼンソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	Ken Inoue		Jul. 30, 2002
Araceae	<i>Symplocarpus foetidus</i> Nutt. var. <i>latissimus</i> (Makino) H.Hara	ザゼンソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30040	Jul. 30, 2002
Araliaceae	<i>Acanthopanax senticosus</i> (Rupr. et Maxim.) Harms	エゾウコギ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29213	Jul. 22, 2001
Araliaceae	<i>Aralia cordata</i> Thunb.	ウド	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30595	Aug. 15, 2002
Araliaceae	<i>Aralia cordata</i> Thunb.	ウド	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29115	Jul. 19, 2001
Araliaceae	<i>Aralia cordata</i> Thunb.	ウド	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29248	Jul. 22, 2001
Araliaceae	<i>Aralia cordata</i> Thunb.	ウド	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30087	Jul. 31, 2002
Aristolochiaceae	<i>Asiasarum heterotropoides</i> (F.Schmidt) F.Maek.	オクエゾサイシン	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29219	Jul. 22, 2001
Aristolochiaceae	<i>Asiasarum heterotropoides</i> (F.Schmidt) F.Maek.	オクエゾサイシン	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29484	Jul. 29, 2001
Aristolochiaceae	<i>Asiasarum heterotropoides</i> (F.Schmidt) F.Maek.	オクエゾサイシン	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Aristolochiaceae	<i>Asiasarum heterotropoides</i> (F.Schmidt) F.Maek.	オクエゾサイシン	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30127	Jul. 31, 2002
Aspleniaceae	<i>Asplenium</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30242	Aug. 7, 2002
Aspleniaceae	<i>Asplenium viride</i> Huds.	アオチャセンシダ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	<i>Achillea</i>		10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30573	Aug. 15, 2002
Asteraceae	<i>Achillea</i>		10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30576	Aug. 15, 2002
Asteraceae	<i>Achillea</i>		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31050	Jul. 25, 2003
Asteraceae	<i>Achillea</i>		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29460	Jul. 28, 2001
Asteraceae	<i>Achillea</i>		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29462	Jul. 28, 2001
Asteraceae	<i>Achillea</i>		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29463	Jul. 28, 2001
Asteraceae	<i>Achillea</i>		Seacoast facing Aniwa Bay, S of Ul'anovskoye.	M. Yabe		Jul. 29, 2001
Asteraceae	<i>Achillea alpina</i> L. s.l.		12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30071	Jul. 30, 2002
Asteraceae	<i>Achillea filipendulina</i> Lam.	キバナノコギリソウ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Asteraceae	<i>Achillea millefolium</i> L.	セイヨウノコギリソウ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Asteraceae	<i>Achillea millefolium</i> L.	セイヨウノコギリソウ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Asteraceae	<i>Achillea millefolium</i> L.	セイヨウノコギリソウ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31024	Jul. 24, 2003
Asteraceae	<i>Achillea millefolium</i> L.	セイヨウノコギリソウ	52km N of Onor, Zonal'noye.	H. Takahashi	31101	Jul. 26, 2003
Asteraceae	<i>Achillea millefolium</i> L.	セイヨウノコギリソウ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	<i>Achillea ptarmica</i> L. ssp. <i>macrocephala</i> (Rupr.) Heimerl	エゾノコギリソウ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30525	Aug. 13, 2002
Asteraceae	<i>Achillea ptarmica</i> L. ssp. <i>macrocephala</i> (Rupr.) Heimerl	エゾノコギリソウ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30201	Aug. 3, 2002
Asteraceae	<i>Achillea ptarmica</i> L. ssp. <i>macrocephala</i> (Rupr.) Heimerl	エゾノコギリソウ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29427	Jul. 28, 2001
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30492	Aug. 11, 2002
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30359	Aug. 8, 2002
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29269	Jul. 22, 2001
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31172	Jul. 28, 2003
Asteraceae	<i>Anaphalis margaritacea</i> (L.) Benth. et Hook.f.	ヤマハハコ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30412	Aug. 9, 2002
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30413	Aug. 9, 2002
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27848	Jul. 15, 2000
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29302	Jul. 23, 2001
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29303	Jul. 23, 2001
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31019	Jul. 23, 2003
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Asteraceae	<i>Antennaria dioica</i> (L.) Gaertn.	エゾノチチコグサ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31178	Jul. 28, 2003

Family	Species	Japanese name	Locality	Collector	Number	Date
Asteraceae	<i>Arctium lappa</i> L.	ゴボウ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31026	Jul. 24, 2003
Asteraceae	<i>Arctium lappa</i> L.	ゴボウ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29522	Jul. 30, 2001
Asteraceae	<i>Arnica sachalinensis</i> (Regel) A.Gray	オオウサギギク	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Asteraceae	<i>Arnica sachalinensis</i> (Regel) A.Gray	オオウサギギク	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30458	Aug. 9, 2002
Asteraceae	<i>Arnica sachalinensis</i> (Regel) A.Gray	オオウサギギク	Between Korsakov and Prigordnoye,	H. Takahashi	29412	Jul. 28, 2001
Asteraceae	<i>Arnica sachalinensis</i> (Regel) A.Gray	オオウサギギク	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29461	Jul. 28, 2001
Asteraceae	<i>Arnica sachalinensis</i> (Regel) A.Gray	オオウサギギク	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29519	Jul. 29, 2001
Asteraceae	<i>Artemisia</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30314	Aug. 7, 2002
Asteraceae	<i>Artemisia</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30344	Aug. 7, 2002
Asteraceae	<i>Artemisia</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30447	Aug. 9, 2002
Asteraceae	<i>Artemisia</i>		8km N of Dolinsk, the Nayba River.	H. Takahashi	29307	Jul. 23, 2001
Asteraceae	<i>Artemisia</i>		52km N of Onor, Zonal'noye.	H. Takahashi	31100	Jul. 26, 2003
Asteraceae	<i>Artemisia</i>		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31127	Jul. 27, 2003
Asteraceae	<i>Artemisia</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31131	Jul. 27, 2003
Asteraceae	<i>Artemisia</i>		Okha, within the city.	H. Takahashi	31192	Jul. 30, 2003
Asteraceae	<i>Artemisia</i>		20km South of Tym'ovskoye, near the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Asteraceae	<i>Artemisia arctica</i> Less.	サマニヨモギ (広義)	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30233	Aug. 7, 2002
Asteraceae	<i>Artemisia arctica</i> Less. ssp. sachalinensis	サマニヨモギ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	<i>Artemisia arctica</i> Less. ssp. sachalinensis	サマニヨモギ	50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Asteraceae	<i>Artemisia arctica</i> Less. ssp. sachalinensis f. villosa (Koidz.) Kitam.	シロサマニヨモギ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	<i>Artemisia japonica</i> Thunb. ssp. littoricola (Kitam.) Kitam.	ハマオトコヨモギ	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30575	Aug. 15, 2002
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30527	Aug. 13, 2002
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29611	Aug. 3, 2001
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30202	Aug. 3, 2002
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29105	Jul. 19, 2001
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31035	Jul. 24, 2003
Asteraceae	<i>Artemisia koidzumii</i> Nakai	ヒロハウラジロヨモギ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29430	Jul. 28, 2001
Asteraceae	<i>Artemisia limosa</i> H.Koidz.	ヤチヨモギ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27876	Jul. 17, 2000
Asteraceae	<i>Artemisia limosa</i> H.Koidz.	ヤチヨモギ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31074	Jul. 25, 2003
Asteraceae	<i>Artemisia montana</i> (Nakai) Pamp.	オオヨモギ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30649	Aug. 16, 2002
Asteraceae	<i>Artemisia montana</i> (Nakai) Pamp.	オオヨモギ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31137	Jul. 27, 2003
Asteraceae	<i>Artemisia montana</i> (Nakai) Pamp.	オオヨモギ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29527	Jul. 30, 2001
Asteraceae	<i>Artemisia rubripes</i> Nakai	ヤブヨモギ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30650	Aug. 16, 2002
Asteraceae	<i>Artemisia stelleriana</i> Bess.	シロヨモギ	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30597	Aug. 15, 2002
Asteraceae	<i>Artemisia stelleriana</i> Bess.	シロヨモギ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Asteraceae	<i>Artemisia stelleriana</i> Bess.	シロヨモギ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31029	Jul. 24, 2003
Asteraceae	<i>Artemisia stelleriana</i> Bess.	シロヨモギ	Seacoast facing Aniwa Bay, S of Ul'anovskoye.	M. Yabe		Jul. 29, 2001
Asteraceae	<i>Artemisia stelleriana</i> Bess.?	シロヨモギ?	10km E of Korsakov, Prigordnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Asteraceae	<i>Artemisia stelleriana</i> Bess.?	シロヨモギ?	115km N of Dolinsk, forest road on the side of Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Asteraceae	<i>Aster</i>		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30514	Aug. 11, 2002
Asteraceae	<i>Aster glehnii</i> F.Schmidt	エゾゴマナ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31003	Jul. 23, 2003
Asteraceae	<i>Aster glehnii</i> F.Schmidt	エゾゴマナ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31046	Jul. 25, 2003
Asteraceae	<i>Aster glehnii</i> F.Schmidt	エゾゴマナ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29397	Jul. 26, 2001
Asteraceae	<i>Aster glehnii</i> F.Schmidt	エゾゴマナ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30033	Jul. 30, 2002
Asteraceae	<i>Aster glehnii</i> F.Schmidt var. hondoensis Kitam.?	ゴマナ?	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	<i>Brea setosa</i> (Bieb.) Kitam.	エゾノキツネアザミ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30655	Aug. 16, 2002
Asteraceae	<i>Brea setosa</i> (Bieb.) Kitam.	エゾノキツネアザミ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29521	Jul. 30, 2001
Asteraceae	<i>Brea setosa</i> (Bieb.) Kitam.?	エゾノキツネアザミ?	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Asteraceae	<i>Cacalia</i>		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Asteraceae	<i>Cacalia auriculata</i> DC. var. <i>kamtschatica</i> (Maxim.) Matsum.	ミミコウモリ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	<i>Cacalia auriculata</i> DC. var. <i>kamtschatica</i> (Maxim.) Matsum.	ミミコウモリ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29089	Jul. 19, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Asteraceae	<i>Cacalia auriculata</i> DC. var. <i>kamtschatica</i> (Maxim.) Matsum.	ミミコウモリ	10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29420	Jul. 28, 2001
Asteraceae	<i>Cacalia hastata</i> L. ssp. <i>orientalis</i> Kitam.	ヨブスマソウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30500	Aug. 11, 2002
Asteraceae	<i>Cacalia hastata</i> L. ssp. <i>orientalis</i> Kitam.	ヨブスマソウ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30420	Aug. 9, 2002
Asteraceae	<i>Cacalia hastata</i> L. ssp. <i>orientalis</i> Kitam.	ヨブスマソウ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	<i>Cacalia hastata</i> L. ssp. <i>orientalis</i> Kitam.	ヨブスマソウ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3043	Jul. 25, 2003
Asteraceae	<i>Cirsium</i>		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30664	Aug. 16, 2002
Asteraceae	<i>Cirsium</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30443	Aug. 9, 2002
Asteraceae	<i>Cirsium</i>		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30164	Aug. 2, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	35-40km E of Kirovskoye, N of Chamginskyi Pass, campsite.	N. Fujii		Aug. 6, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30357	Aug. 8, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29254	Jul. 22, 2001
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31038	Jul. 25, 2003
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Asteraceae	<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	<i>Cirsium pectinellum</i> A.Gray	エソノサワアザミ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29170	Jul. 20, 2001
Asteraceae	<i>Cirsium vulgare</i> (Savi) Tenore	アメリカオニアザミ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Asteraceae	<i>Cirsium vulgare</i> (Savi) Tenore	アメリカオニアザミ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29364	Jul. 25, 2001
Asteraceae	<i>Crepis hokkaidoensis</i> Babcock	フタマタタンポポ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30156	Aug. 2, 2002
Asteraceae	<i>Crepis hokkaidoensis</i> Babcock	フタマタタンポポ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30160	Aug. 2, 2002
Asteraceae	<i>Crepis hokkaidoensis</i> Babcock	フタマタタンポポ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30170	Aug. 2, 2002
Asteraceae	<i>Crepis hokkaidoensis</i> Babcock	フタマタタンポポ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	V. Barkalov		Aug. 7, 2002
Asteraceae	<i>Dendranthema</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30268	Aug. 7, 2002
Asteraceae	<i>Dendranthema</i>		12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29338	Jul. 23, 2001
Asteraceae	<i>Dendranthema</i>		Meadows on sandy beach between Poronaysk and Gastello.	N. Fujii		Aug. 13, 2002
Asteraceae	<i>Dendranthema</i>		60km N of Poronaysk, Smirnykh, on roadside of Route 487.	N. Fujii		Aug. 6, 2002
Asteraceae	<i>Erigeron</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30408	Aug. 9, 2002
Asteraceae	<i>Erigeron</i>		Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Asteraceae	<i>Erigeron</i>		35-40km E of Kirovskoye, N of Chamginskyi Pass, campsite.	N. Fujii		Aug. 8, 2002
Asteraceae	<i>Erigeron acris</i> L.	エゾムカシヨモギ	80km N of Dolinsk, Tsapko.	H. Takahashi	29534	Aug. 1, 2001
Asteraceae	<i>Erigeron acris</i> L.	エゾムカシヨモギ	40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30395	Aug. 8, 2002
Asteraceae	<i>Erigeron thunbergii</i> A.Gray ssp. <i>glabratus</i> (A.Gray) H.Hara	ミヤマアズマギク	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30184	Aug. 2, 2002
Asteraceae	<i>Erigeron thunbergii</i> A.Gray ssp. <i>glabratus</i> (A.Gray) H.Hara	ミヤマアズマギク	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30183	Aug. 2, 2002
Asteraceae	<i>Eupatorium chinense</i> L. ssp. <i>sachalinense</i> (F.Schmidt) Kitam. ex Murata	ヨツバヒヨドリ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29385	Jul. 26, 2001
Asteraceae	<i>Gnaphalium</i>		8km S of Argi-Pagi. Along the Irkir River.	H. Takahashi	31111	Jul. 27, 2003
Asteraceae	<i>Gnaphalium</i>		15km S of Okha, E side of the road to Okha.	H. Takahashi	31191	Jul. 28, 2003
Asteraceae	<i>Gnaphalium sylvaticum</i> L.	エダウチチコグサ	40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30354	Aug. 8, 2002
Asteraceae	<i>Gnaphalium sylvaticum</i> L.	エダウチチコグサ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29346	Jul. 25, 2001
Asteraceae	<i>Gnaphalium sylvaticum</i> L.?	エダウチチコグサ?	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Asteraceae	<i>Gnaphalium uliginosum</i> L.	ヒメチチコグサ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Asteraceae	<i>Hieracium</i>		40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30358	Aug. 8, 2002
Asteraceae	<i>Hieracium</i>		15km S of Okha, E side of the road to Okha.	H. Takahashi	31159	Jul. 28, 2003
Asteraceae	<i>Hieracium aurantiacum</i> L.	コウリンタンポポ	40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30362	Aug. 8, 2002
Asteraceae	<i>Hieracium aurantiacum</i> L.	コウリンタンポポ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27905	Jul. 19, 2000
Asteraceae	<i>Hieracium aurantiacum</i> L.	コウリンタンポポ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29203	Jul. 20, 2001
Asteraceae	<i>Hieracium aurantiacum</i> L.	コウリンタンポポ	W Coast, N of Krasnogorsk, mouth of the Aynskaya River.	M. Yabe		Jul. 22, 2001
Asteraceae	<i>Hieracium aurantiacum</i> L.	コウリンタンポポ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31097	Jul. 25, 2003
Asteraceae	<i>Hieracium umbellatum</i> L.	ヤナギタンポポ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30410	Aug. 9, 2002
Asteraceae	<i>Hieracium umbellatum</i> L.	ヤナギタンポポ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31063	Jul. 25, 2003

Family	Species	Japanese name	Locality	Collector	Number	Date
Asteraceae	Hieracium umbellatum L.	ヤナギタンポポ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Asteraceae	Hieracium umbellatum L.	ヤナギタンポポ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Asteraceae	Inula		NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Asteraceae	Inula?		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	Ixeris repens (L.) A.Gray	ハマニガナ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30635	Aug. 15, 2002
Asteraceae	Lactuca		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29084	Jul. 19, 2001
Asteraceae	Lactuca		35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Asteraceae	Lactuca sibirica (L.) Benth.	エゾムラサキニガナ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30356	Aug. 8, 2002
Asteraceae	Lactuca sibirica (L.) Benth.	エゾムラサキニガナ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29082	Jul. 19, 2001
Asteraceae	Lactuca sibirica (L.) Benth.	エゾムラサキニガナ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Asteraceae	Lactuca sibirica (L.) Benth.	エゾムラサキニガナ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30047	Jul. 30, 2002
Asteraceae	Leontopodium		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30265	Aug. 7, 2002
Asteraceae	Leontopodium		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Leontopodium discolor Beauv.	エゾウスユキソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29556	Aug. 2, 2001
Asteraceae	Leontopodium discolor Beauv.	エゾウスユキソウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30158	Aug. 2, 2002
Asteraceae	Leontopodium discolor Beauv.	エゾウスユキソウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30187	Aug. 2, 2002
Asteraceae	Leucanthemum vulgare Lam.	フランスギク	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30491	Aug. 11, 2002
Asteraceae	Leucanthemum vulgare Lam.	フランスギク	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Asteraceae	Leucanthemum vulgare Lam.	フランスギク	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31051	Jul. 25, 2003
Asteraceae	Ligularia		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31064	Jul. 25, 2003
Asteraceae	Ligularia		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30022	Jul. 30, 2002
Asteraceae	Ligularia fischerii (Ledeb.) Turcz.	オタカラコウ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29604	Aug. 3, 2001
Asteraceae	Ligularia fischerii (Ledeb.) Turcz.	オタカラコウ	110km N of Dolinsk, Zaozernaya, Lazovaya River.	N. Fujii		Aug. 3, 2002
Asteraceae	Ligularia fischerii (Ledeb.) Turcz.	オタカラコウ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30416	Aug. 9, 2002
Asteraceae	Ligularia fischerii (Ledeb.) Turcz.	オタカラコウ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Asteraceae	Ligularia fischerii (Ledeb.) Turcz.	オタカラコウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31083	Jul. 25, 2003
Asteraceae	Ligularia hodgsonii Hook.f.	トウゲブキ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27872	Jul. 17, 2000
Asteraceae	Ligularia hodgsonii Hook.f.	トウゲブキ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29251	Jul. 22, 2001
Asteraceae	Ligularia hodgsonii Hook.f.	トウゲブキ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31039	Jul. 25, 2003
Asteraceae	Ligularia hodgsonii Hook.f.	トウゲブキ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30056	Jul. 30, 2002
Asteraceae	Ligularia hodgsonii Hook.f.	トウゲブキ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	Matricaria		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29069	Jul. 18, 2001
Asteraceae	Matricaria		25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29394	Jul. 26, 2001
Asteraceae	Matricaria		Seacoast facing Aniwa Bay, S of Ul'anovskoye.	M. Yabe		Jul. 29, 2001
Asteraceae	Matricaria matricarioides (Less.) Porter	コシカギク	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30599	Aug. 15, 2002
Asteraceae	Matricaria matricarioides (Less.) Porter	コシカギク	Within the city of Yuzhno-Sakhalinsk.	H. Takahashi	30994	Jul. 21, 2003
Asteraceae	Matricaria matricarioides (Less.) Porter	オロシャギク	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29402	Jul. 26, 2001
Asteraceae	Matricaria tetragonosperma (F.Schmidt) H.Hara et Kitam.	シカギク	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30490	Aug. 11, 2002
Asteraceae	Matricaria tetragonosperma (F.Schmidt) H.Hara et Kitam.	シカギク	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30464	Aug. 9, 2002
Asteraceae	Petasites japonicus (Sieb. et Zucc.) Maxim. ssp. giganteus (F.Schmidt) Kitam.	アキタブキ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Petasites japonicus (Sieb. et Zucc.) Maxim. ssp. giganteus (F.Schmidt) Kitam.	アキタブキ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29503	Jul. 29, 2001
Asteraceae	Petasites japonicus (Sieb. et Zucc.) Maxim. ssp. giganteus (F.Schmidt) Kitam.	アキタブキ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Asteraceae	Petasites tatewakianus Kitam.	ポロナイブキ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29607	Aug. 3, 2001
Asteraceae	Petasites tatewakianus Kitam.	ポロナイブキ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Petasites tatewakianus Kitam.	ポロナイブキ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30377	Aug. 8, 2002
Asteraceae	Picris hieracioides L.	コウゾリナ (広義)	Seacoast facing Aniwa Bay, S of Ul'anovskoye.	M. Yabe		Jul. 29, 2001
Asteraceae	Picris hieracioides L. ssp. japonica (Thunb.) Krylov	コウゾリナ	80km N of Dolinsk, Tsapko.	H. Takahashi	29538	Aug. 1, 2001
Asteraceae	Picris hieracioides L. ssp. japonica (Thunb.) Krylov	コウゾリナ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30355	Aug. 8, 2002
Asteraceae	Picris hieracioides L. ssp. japonica (Thunb.) Krylov	コウゾリナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29074	Jul. 18, 2001
Asteraceae	Picris hieracioides L. ssp. japonica (Thunb.) Krylov	コウゾリナ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Asteraceae	Saussurea		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30501	Aug. 11, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Asteraceae	Saussurea		Tsapko, NW foot of Mt. Vladimirovka.	N. Fujii		Aug. 13, 2002
Asteraceae	Saussurea		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29596	Aug. 2, 2001
Asteraceae	Saussurea		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30189	Aug. 2, 2002
Asteraceae	Saussurea		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30302	Aug. 7, 2002
Asteraceae	Saussurea		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30337	Aug. 7, 2002
Asteraceae	Saussurea		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29104	Jul. 19, 2001
Asteraceae	Saussurea		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31047	Jul. 25, 2003
Asteraceae	Saussurea		Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Asteraceae	Saussurea		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Saussurea		35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Asteraceae	Saussurea duiensis F.Schmidt	ススヤアザミ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30364	Aug. 8, 2002
Asteraceae	Saussurea duiensis F.Schmidt	ススヤアザミ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30407	Aug. 9, 2002
Asteraceae	Saussurea duiensis F.Schmidt	ススヤアザミ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31040	Jul. 25, 2003
Asteraceae	Saussurea kitamura Miyabe et Tatew.	ナルコトウヒレン	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30340	Aug. 7, 2002
Asteraceae	Saussurea nupuripoensis Miyabe et Miyake	ヌブリポアザミ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29561	Aug. 2, 2001
Asteraceae	Saussurea nupuripoensis Miyabe et Miyake	ヌブリポアザミ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30159	Aug. 2, 2002
Asteraceae	Saussurea riederii Herder ssp. yezoensis (Maxim.) Kitam.?	ナガバキタアザミ?	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Scorzonera		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Scorzonera radiata Fisch. ex Ledeb.	ホソバフタナミソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30343	Aug. 7, 2002
Asteraceae	Scorzonera radiata Fisch. ex Ledeb.	ホソバフタナミソウ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31126	Jul. 27, 2003
Asteraceae	Scorzonera radiata Fisch. ex Ledeb.	ホソバフタナミソウ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Asteraceae	Scorzonera radiata Fisch. ex Ledeb.	ホソバフタナミソウ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31186	Jul. 28, 2003
Asteraceae	Scorzonera radiata Fisch. ex Ledeb.	ホソバフタナミソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30346	Aug. 7, 2002
Asteraceae	Senecio cannabifolius Less.	ハンゴンソウ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30399	Aug. 8, 2002
Asteraceae	Senecio cannabifolius Less.	ハンゴンソウ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29398	Jul. 26, 2001
Asteraceae	Senecio cannabifolius Less.	ハンゴンソウ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Asteraceae	Senecio nemorensis L.	キオン	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29603	Aug. 3, 2001
Asteraceae	Senecio nemorensis L.	キオン	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30216	Aug. 7, 2002
Asteraceae	Senecio nemorensis L.	キオン	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30270	Aug. 7, 2002
Asteraceae	Senecio pseudo-arnica Less.	エゾオグルマ	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30600	Aug. 15, 2002
Asteraceae	Senecio pseudo-arnica Less.	エゾオグルマ	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30605	Aug. 15, 2002
Asteraceae	Senecio pseudo-arnica Less.	エゾオグルマ	Seacoast facing Aniva Bay, S of Ul'anovskoye.	M. Yabe		Jul. 29, 2001
Asteraceae	Senecio sibiricus Kom.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30244	Aug. 7, 2002
Asteraceae	Senecio vulgaris L.	ノボロギク	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30592	Aug. 15, 2002
Asteraceae	Serratula ?		N of Onor, thickets on roadside of Route 487.	N. Fujii		Aug. 6, 2002
Asteraceae	Solidago		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30540	Aug. 13, 2002
Asteraceae	Solidago		8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30615	Aug. 15, 2002
Asteraceae	Solidago		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30167	Aug. 2, 2002
Asteraceae	Solidago		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30304	Aug. 7, 2002
Asteraceae	Solidago		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30411	Aug. 9, 2002
Asteraceae	Solidago		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31045	Jul. 25, 2003
Asteraceae	Solidago		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31067	Jul. 25, 2003
Asteraceae	Solidago		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31124	Jul. 27, 2003
Asteraceae	Solidago		15km S of Okha, E side of the road to Okha.	H. Takahashi	31160	Jul. 28, 2003
Asteraceae	Solidago		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30114	Jul. 31, 2002
Asteraceae	Solidago virgaurea L. ssp. asiatica Kitam.	アキノキリンソウ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Asteraceae	Solidago virgaurea L. ssp. asiatica Kitam.	アキノキリンソウ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Asteraceae	Solidago virgaurea L. ssp. asiatica Kitam.	アキノキリンソウ	50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Asteraceae	Solidago virgaurea L. ssp. leiocarpa (Benth.) Hulten	ミヤマアキノキリンソウ	80km N of Dolinsk, Tsapko.	H. Takahashi	29532	Aug. 1, 2001
Asteraceae	Solidago virgaurea L. ssp. leiocarpa (Benth.) Hulten	ミヤマアキノキリンソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29256	Jul. 22, 2001
Asteraceae	Sonchus oleraceus L.	ノゲシ	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30602	Aug. 15, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Asteraceae	Tanacetum		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30224	Aug. 7, 2002
Asteraceae	Tanacetum vulgare L.	エゾヨモギギク	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31146	Jul. 27, 2003
Asteraceae	Taraxacum		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30241	Aug. 7, 2002
Asteraceae	Taraxacum		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Taraxacum		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Asteraceae	Taraxacum officinale Weber	セイヨウタンポポ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29194	Jul. 20, 2001
Asteraceae	Taraxacum officinale Weber	セイヨウタンポポ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Asteraceae	Taraxacum officinale Weber	セイヨウタンポポ	W Coast, N of Krasnogorsk, mouth of the Aynskaya River.	M. Yabe		Jul. 22, 2001
Asteraceae	Taraxacum officinale Weber	セイヨウタンポポ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Balsaminaceae	Impatiens glandulifera Royle	オニツリフネソウ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29449	Jul. 28, 2001
Balsaminaceae	Impatiens noli-tangere L.	キツリフネ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30365	Aug. 8, 2002
Balsaminaceae	Impatiens noli-tangere L.	キツリフネ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29388	Jul. 26, 2001
Berberidaceae	Diphylleia grayi F.Schmidt	サンカヨウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29587	Aug. 2, 2001
Berberidaceae	Diphylleia grayi F.Schmidt	サンカヨウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29026	Jul. 17, 2001
Berberidaceae	Diphylleia grayi F.Schmidt	サンカヨウ	20 km E of Sokol town, around the mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Betulaceae	Alnus hirsuta Turcz.	ケヤマハンノキ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29020	Jul. 17, 2001
Betulaceae	Alnus hirsuta Turcz.	ケヤマハンノキ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29147	Jul. 19, 2001
Betulaceae	Alnus hirsuta Turcz.	ケヤマハンノキ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29383	Jul. 26, 2001
Betulaceae	Alnus hirsuta Turcz.	ケヤマハンノキ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31139	Jul. 27, 2003
Betulaceae	Alnus hirsuta Turcz.	ケヤマハンノキ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30075	Jul. 31, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	80km N of Dolinsk, Tsapko.	H. Takahashi	29545	Aug. 1, 2001
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30495	Aug. 11, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29583	Aug. 2, 2001
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30333	Aug. 7, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31115	Jul. 27, 2003
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31140	Jul. 27, 2003
Betulaceae	Alnus maximowiczii Callier	ミヤマハンノキ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30088	Jul. 31, 2002
Betulaceae	Betula		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30466	Aug. 10, 2002
Betulaceae	Betula		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30472	Aug. 10, 2002
Betulaceae	Betula		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30483	Aug. 10, 2002
Betulaceae	Betula		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30485	Aug. 10, 2002
Betulaceae	Betula		Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30558	Aug. 13, 2002
Betulaceae	Betula		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31128	Jul. 27, 2003
Betulaceae	Betula		15km S of Okha, E side of the road to Okha.	H. Takahashi	31163	Jul. 28, 2003
Betulaceae	Betula ermanii Cham.	ダケカンバ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29547	Aug. 2, 2001
Betulaceae	Betula ermanii Cham.	ダケカンバ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29135	Jul. 19, 2001
Betulaceae	Betula middendorffii Trautv. et Mey.	ポロナイカンバ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31113	Jul. 27, 2003
Betulaceae	Betula middendorffii Trautv. et Mey.	ポロナイカンバ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31121	Jul. 27, 2003
Betulaceae	Betula middendorffii Trautv. et Mey.?	ポロナイカンバ?	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River.	N. Fujii		Aug. 10, 2002
Betulaceae	Betula middendorffii Trautv. et Mey.?	ポロナイカンバ?	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Betulaceae	Betula platyphylla Sukaczew	シラカンバ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27909	Jul. 19, 2000
Betulaceae	Betula platyphylla Sukaczew	シラカンバ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29309	Jul. 23, 2001
Betulaceae	Betula platyphylla Sukaczew	シラカンバ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29343	Jul. 25, 2001
Betulaceae	Betula platyphylla Sukaczew	シラカンバ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31158	Jul. 28, 2003
Boraginaceae			40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30388	Aug. 8, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30229	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30243	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30249	Aug. 7, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30255	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30261	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30266	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30267	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30269	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30277	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30279	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30292	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30315	Aug. 7, 2002
Boraginaceae	Mertensia		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30350	Aug. 7, 2002
Boraginaceae	Mertensia maritima (L.) S.F.Gray ssp. asiatica Takeda	ハマベンケイソウ	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30577	Aug. 15, 2002
Boraginaceae	Mertensia maritima (L.) S.F.Gray ssp. asiatica Takeda	ハマベンケイソウ	20 km E of Sokol town, at the mouth of the Bakhura River.	H. Takahashi	29151	Jul. 19, 2001
Boraginaceae	Mertensia pterocarpa (Turcz.) Tawet. et Ohwi	チシマルリソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Boraginaceae	Myosotis		40km E of Palevo, N of Chamginsky Pass, campsite.	H. Takahashi	30379	Aug. 8, 2002
Boraginaceae	Myosotis		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30450	Aug. 9, 2002
Boraginaceae	Myosotis		W Coast, N of Krasnogorsk, mouth of the Aynskaya River.	M. Yabe		Jul. 22, 2001
Boraginaceae	Myosotis		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29469	Jul. 28, 2001
Boraginaceae	Myosotis sylvatica (Ehrh.) Hoffn.	エゾムラサキ	35-40km E of Kirovskoye, N of Chamginsky Pass, campsite.	N. Fujii		Aug. 8, 2002
Brassicaceae			W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30516	Aug. 11, 2002
Brassicaceae			SE shore of Lagoon Busse, roadside by small pond.	H. Takahashi	30658	Aug. 16, 2002
Brassicaceae			30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29064	Jul. 18, 2001
Brassicaceae	Arabis		115km N of Dolinsk, mining site on the side of Mt. Ostrovskaya.	H. Takahashi	30193	Aug. 3, 2002
Brassicaceae	Arabis		115km N of Dolinsk, along forest road of Mt. Ostrovskaya.	H. Takahashi	30194	Aug. 3, 2002
Brassicaceae	Arabis		115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Brassicaceae	Arabis		W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Brassicaceae	Arabis lyrata L. var. kamtschatica Fisch.	ミヤマハタザオ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30220	Aug. 7, 2002
Brassicaceae	Arabis pendula L.	エゾハタザオ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29624	Aug. 4, 2001
Brassicaceae	Arabis pendula L.	エゾハタザオ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29124	Jul. 19, 2001
Brassicaceae	Arabis pendula L.	エゾハタザオ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29148	Jul. 19, 2001
Brassicaceae	Arabis pendula L.	エゾハタザオ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31025	Jul. 24, 2003
Brassicaceae	Arabis serrata Franch. et Sav. var. glauca (H.Boiss.) Ohwi	エゾノイワハタザオ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29236	Jul. 22, 2001
Brassicaceae	Capsella bursa-pastoris (L.) Medicus	ナズナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	31001	Jul. 23, 2003
Brassicaceae	Capsella bursa-pastoris (L.) Medicus	ナズナ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29493	Jul. 29, 2001
Brassicaceae	Cardamine		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30217	Aug. 7, 2002
Brassicaceae	Cardamine		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30284	Aug. 7, 2002
Brassicaceae	Cardamine		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30348	Aug. 7, 2002
Brassicaceae	Cardamine		20km SE of Dolinsk, the Shuya River.	Ken Inoue	7	Jul. 31, 2002
Brassicaceae	Cardamine leucantha (Tausch) O.E.Schulz	コンロンソウ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29370	Jul. 25, 2001
Brassicaceae	Cardamine leucantha (Tausch) O.E.Schulz	コンロンソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30103	Jul. 31, 2002
Brassicaceae	Cardamine regeliana Miq.	オオバタネツケバナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29038	Jul. 18, 2001
Brassicaceae	Cardamine regeliana Miq.	オオバタネツケバナ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29488	Jul. 29, 2001
Brassicaceae	Draba		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30154	Aug. 2, 2002
Brassicaceae	Draba borealis DC.	エゾイヌナズナ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29118	Jul. 19, 2001
Brassicaceae	Draba sachalinensis (F.Schmidt) Trautv.	モイワナズナ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30185	Aug. 2, 2002
Brassicaceae	Draba ussuriensis		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Brassicaceae	Erysimum		20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29499	Jul. 29, 2001
Brassicaceae	Lepidium densiflorum Schrad.		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27847	Jul. 15, 2000
Brassicaceae	Macropodium pterospermum F.Schmidt	ハクセンナズナ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29567	Aug. 2, 2001
Brassicaceae	Rorippa		SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30645	Aug. 16, 2002
Brassicaceae	Rorippa islandica (Oeder) Borbas	スカシタゴボウ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29489	Jul. 29, 2001
Brassicaceae	Rorippa sylvestris (L.) Bess.	キレハイヌガラシ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29362	Jul. 25, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Brassicaceae	<i>Thlaspi</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30251	Aug. 7, 2002
Brassicaceae	<i>Thlaspi arvense</i> L.	グンバイナズナ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29403	Jul. 26, 2001
Callitrichaceae	<i>Callitriche palustris</i> L.	ミスハコベ	80km N of Dolinsk, Tsapko.	H. Takahashi	29530	Aug. 1, 2001
Callitrichaceae	<i>Callitriche palustris</i> L.	ミスハコベ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30120	Jul. 31, 2002
Campanulaceae	<i>Adenophora</i>		115km N of Dolinsk, forest road on the side of Mt. Ostrovskaya	N. Fujii		Aug. 3, 2002
Campanulaceae	<i>Adenophora triphylla</i> (Thunb.) A.DC. var. <i>japonica</i> (Regel) H.Hara	ツリガネニンジン	Coastal grassland between the road and the Arakul River.	N. Fujii		Aug. 16, 2002
Campanulaceae	<i>Adenophora triphylla</i> (Thunb.) A.DC. var. <i>japonica</i> (Regel) H.Hara	ツリガネニンジン	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Campanulaceae	<i>Campanula</i>		NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Campanulaceae	<i>Campanula</i>		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Campanulaceae	<i>Campanula chamissonis</i> Fedorov	チシマギキョウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29557	Aug. 2, 2001
Campanulaceae	<i>Campanula langsdoiffiana</i> Fisch. ex Trautv. et Mey.	ホソバノイワギキョウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30263	Aug. 7, 2002
Campanulaceae	<i>Campanula lasiocarpa</i> Cham.	イワギキョウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30339	Aug. 7, 2002
Campanulaceae	<i>Campanula lasiocarpa</i> Cham.	イワギキョウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Campanulaceae	<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30559	Aug. 13, 2002
Campanulaceae	<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Campanulaceae	<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Campanulaceae	<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Campanulaceae	<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29423	Jul. 28, 2001
Campanulaceae	<i>Popoviocodonia stenocarpa</i> (Trautv. et Mey.) Fed.= <i>Campanula uyemurae</i>	ホロトソウ	115km N of Dolinsk, along forest road of Mt. Ostrovskaya.	H. Takahashi	30195	Aug. 3, 2002
Campanulaceae	<i>Popoviocodonia stenocarpa</i> (Trautv. et Mey.) Fed.= <i>Campanula uyemurae</i>	ホロトソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30347	Aug. 7, 2002
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30509	Aug. 11, 2002
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30318	Aug. 7, 2002
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27911	Jul. 19, 2000
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Caprifoliaceae	<i>Linnaea borealis</i> L.	リンネソウ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29296	Jul. 23, 2001
Caprifoliaceae	<i>Lonicera</i>		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27856	Jul. 16, 2000
Caprifoliaceae	<i>Lonicera</i>		W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Caprifoliaceae	<i>Lonicera</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30090	Jul. 31, 2002
Caprifoliaceae	<i>Lonicera</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30091	Jul. 31, 2002
Caprifoliaceae	<i>Lonicera</i>		20km SE of Dolinsk, the Shuya River.	Ken Inoue	9	Jul. 31, 2002
Caprifoliaceae	<i>Lonicera</i>		20km SE of Dolinsk, the Shuya River.	Ken Inoue	15	Jul. 31, 2002
Caprifoliaceae	<i>Lonicera alpigena</i> L.	エゾヒヨウタンボク	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29595	Aug. 2, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L.	エゾヒヨウタンボク	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29597	Aug. 2, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L.	エゾヒヨウタンボク	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29258	Jul. 22, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L.	エゾヒヨウタンボク	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31006	Jul. 23, 2003
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	80km N of Dolinsk, Tsapko.	Y. Kuwahara		Aug. 1, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29595	Aug. 2, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29597	Aug. 2, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30397	Aug. 8, 2002
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29217	Jul. 22, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29258	Jul. 22, 2001
Caprifoliaceae	<i>Lonicera alpigena</i> L. ssp. <i>glehnii</i> (F.Schmidt) H.Hara	エゾヒヨウタンボク	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30028	Jul. 30, 2002
Caprifoliaceae	<i>Lonicera caerulea</i> L.		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30433	Aug. 9, 2002
Caprifoliaceae	<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	80km N of Dolinsk, Tsapko.	H. Takahashi	29546	Aug. 1, 2001
Caprifoliaceae	<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Caprifoliaceae	<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29263	Jul. 22, 2001
Caprifoliaceae	<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29265	Jul. 22, 2001
Caprifoliaceae	<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3039	Jul. 25, 2003
Caprifoliaceae	<i>Lonicera maximowiczii</i> (Maxim.) Maxim. var. <i>sachalinensis</i> F.Schmidt	ベニバナヒヨウタンボク	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27860	Jul. 16, 2000
Caprifoliaceae	<i>Sambucus</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30430	Aug. 9, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Caprifoliaceae	<i>Sambucus</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30430	Aug. 9, 2002
Caprifoliaceae	<i>Sambucus racemosa</i> L. ssp. <i>kamtschatica</i> (E.Wolf) Hulten	エゾニワトコ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29619	Aug. 4, 2001
Caprifoliaceae	<i>Sambucus racemosa</i> L. ssp. <i>kamtschatica</i> (E.Wolf) Hulten	エゾニワトコ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29021	Jul. 17, 2001
Caprifoliaceae	<i>Sambucus racemosa</i> L. ssp. <i>kamtschatica</i> (E.Wolf) Hulten	エゾニワトコ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29384	Jul. 26, 2001
Caprifoliaceae	<i>Sambucus racemosa</i> L. ssp. <i>kamtschatica</i> (E.Wolf) Hulten	エゾニワトコ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30027	Jul. 30, 2002
Caprifoliaceae	<i>Veronica</i>		20km SE of Dolinsk, the Shuya River.	Ken Inoue	18	Jul. 31, 2002
Caprifoliaceae	<i>Viburnum furcatum</i> Blume ex Maxim.	オオカメノキ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29232	Jul. 22, 2001
Caprifoliaceae	<i>Viburnum furcatum</i> Blume ex Maxim.	オオカメノキ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30055	Jul. 30, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30513	Aug. 11, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29591	Aug. 2, 2001
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30278	Aug. 7, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30312	Aug. 7, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30390	Aug. 8, 2002
Caprifoliaceae	<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29241	Jul. 22, 2001
Caryophyllaceae	<i>Atriplex gmelinii</i> C.A.Meyer	ホソバハマアカサ	SE shore of Lagoon Busse, the mouth of a small stream.	H. Takahashi	30641	Aug. 16, 2002
Caryophyllaceae	<i>Cerastium</i>		Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30563	Aug. 13, 2002
Caryophyllaceae	<i>Cerastium</i>		10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Caryophyllaceae	<i>Cerastium</i>		Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Caryophyllaceae	<i>Cerastium holosteoides</i> Fries	オオミナグサ	10km E of Korsakov, Prigorodnoye, E of the Merya River.	H. Takahashi	30582	Aug. 15, 2002
Caryophyllaceae	<i>Cerastium holosteoides</i> Fries	オオミナグサ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29049	Jul. 18, 2001
Caryophyllaceae	<i>Cerastium holosteoides</i> Fries	オオミナグサ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29071	Jul. 18, 2001
Caryophyllaceae	<i>Cerastium holosteoides</i> Fries	オオミナグサ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29500	Jul. 29, 2001
Caryophyllaceae	<i>Cerastium holosteoides</i> Fries	オオミナグサ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30121	Jul. 31, 2002
Caryophyllaceae	<i>Dianthus</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30403	Aug. 9, 2002
Caryophyllaceae	<i>Dianthus superbus</i> L.	エゾカワラナデシコ(広)	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30256	Aug. 7, 2002
Caryophyllaceae	<i>Dianthus superbus</i> L.	エゾカワラナデシコ(広)	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Caryophyllaceae	<i>Honkenya oblongifolia</i> Torr. et Gray	ハマハコベ	Seacoast facing Aniva Bay, S of Ul'yanovskoye.	M. Yabe		Jul. 29, 2001
Caryophyllaceae	<i>Minuartia</i>		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29578	Aug. 2, 2001
Caryophyllaceae	<i>Minuartia</i>		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29558	Aug. 2, 2001
Caryophyllaceae	<i>Minuartia</i>		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30157	Aug. 2, 2002
Caryophyllaceae	<i>Minuartia</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30254	Aug. 7, 2002
Caryophyllaceae	<i>Minuartia arctica</i> (Stev.) Aschers. et Graebn. var. <i>arctica</i>	エゾタカネツメクサ	Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Caryophyllaceae	<i>Moehringia lateriflora</i> (L.) Fenzl	オオヤマフスマ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Caryophyllaceae	<i>Moehringia lateriflora</i> (L.) Fenzl	オオヤマフスマ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27929	Jul. 19, 2000
Caryophyllaceae	<i>Moehringia lateriflora</i> (L.) Fenzl	オオヤマフスマ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29112	Jul. 19, 2001
Caryophyllaceae	<i>Moehringia lateriflora</i> (L.) Fenzl	オオヤマフスマ	10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29433	Jul. 28, 2001
Caryophyllaceae	<i>Sagina</i>		15km S of Okha, E side of the road to Okha.	H. Takahashi	31171	Jul. 28, 2003
Caryophyllaceae	<i>Sagina maxima</i> A.Gray	ハマツメクサ	Murav'yev, sandy beach at the mouth of Lake Busse.	N. Fujii		Aug. 16, 2002
Caryophyllaceae	<i>Sagina maxima</i> A.Gray f. <i>crassicaulis</i> Mizushima	エゾハマツメクサ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29116	Jul. 19, 2001
Caryophyllaceae	<i>Silene</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29061	Jul. 18, 2001
Caryophyllaceae	<i>Silene repens</i> Patr. var. <i>latifolia</i> Turcz.?	チシママンデマ?	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Caryophyllaceae	<i>Silene</i> sp.		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Caryophyllaceae	<i>Silene vulgaris</i> (Moench) Garcke	シラタマソウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	31000	Jul. 23, 2003
Caryophyllaceae	<i>Spergula arvensis</i> L. var. <i>sativa</i> (Boenn.) Mert. et W.D.J.Koch	オオツメクサ	28km N of Vzmor'ye, Tsapko. NW foot of Mt. Vladimirovka.	H. Takahashi	30568	Aug. 13, 2002
Caryophyllaceae	<i>Spergula arvensis</i> L. var. <i>sativa</i> (Boenn.) Mert. et W.D.J.Koch	オオツメクサ	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30461	Aug. 9, 2002
Caryophyllaceae	<i>Spergula arvensis</i> L. var. <i>sativa</i> (Boenn.) Mert. et W.D.J.Koch	オオツメクサ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Caryophyllaceae	<i>Spergularia rubra</i> (L.) J. et C. Presl	ウスベニツメクサ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27843	Jul. 15, 2000
Caryophyllaceae	<i>Spergularia rubra</i> (L.) J. et C. Presl.	ウスベニツメクサ	10km E of Korsakov, Prigorodnoye, E of the Merya River.	H. Takahashi	30593	Aug. 15, 2002
Caryophyllaceae	<i>Spergularia rubra</i> (L.) J. et C. Presl.	ウスベニツメクサ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29073	Jul. 18, 2001
Caryophyllaceae	<i>Stellaria</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30239	Aug. 7, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Caryophyllaceae	Stellaria		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29066	Jul. 18, 2001
Caryophyllaceae	Stellaria		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3047	Jul. 25, 2003
Caryophyllaceae	Stellaria		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29456	Jul. 28, 2001
Caryophyllaceae	Stellaria		15km S of Okha, E side of the road to Okha.	Ken Inoue	3055	Jul. 28, 2003
Caryophyllaceae	Stellaria		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Caryophyllaceae	Stellaria		Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Caryophyllaceae	Stellaria fenzlii Regel	シラオイハコベ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Caryophyllaceae	Stellaria fenzlii Regel	シラオイハコベ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30382	Aug. 8, 2002
Caryophyllaceae	Stellaria fenzlii Regel	シラオイハコベ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29117	Jul. 19, 2001
Caryophyllaceae	Stellaria fenzlii Regel	シラオイハコベ	11km along road heading east from Dolinsk town.	H. Takahashi	29160	Jul. 19, 2001
Caryophyllaceae	Stellaria graminea L.	カラフトホソバハコベ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29145	Jul. 19, 2001
Caryophyllaceae	Stellaria graminea L.	カラフトホソバハコベ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29354	Jul. 25, 2001
Caryophyllaceae	Stellaria graminea L.	カラフトホソバハコベ	65km N of Onor, Krasnaya Tym'.	H. Takahashi	31110	Jul. 26, 2003
Caryophyllaceae	Stellaria graminea L.	カラフトホソバハコベ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30019	Jul. 30, 2002
Caryophyllaceae	Stellaria humifusa Rottb.	エゾハコベ	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30587	Aug. 15, 2002
Caryophyllaceae	Stellaria humifusa Rottb.	エゾハコベ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29336	Jul. 23, 2001
Caryophyllaceae	Stellaria media (L.) Villars	コハコベ	10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30594	Aug. 15, 2002
Caryophyllaceae	Stellaria media (L.) Villars	コハコベ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepekha River.	H. Takahashi	29504	Jul. 29, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29051	Jul. 18, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29101	Jul. 19, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29205	Jul. 20, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	8km N of Dolinsk, the Nayba River.	Y. Kuwahara		Jul. 23, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29371	Jul. 25, 2001
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Caryophyllaceae	Stellaria radians L.	エゾオオヤマハコベ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Caryophyllaceae	Stellaria ruscifolia Pall.	シコタンハコベ	Nablikiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Caryophyllaceae	Moehringia lateriflora (L.) Fenzl	オオヤマフスマ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Celastraceae	Euonymus		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30145	Aug. 2, 2002
Celastraceae	Euonymus		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30145	Aug. 2, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	80km N of Dolinsk, Tsapko.	Y. Kuwahara		Aug. 1, 2001
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30625	Aug. 15, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30667	Aug. 16, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29027	Jul. 17, 2001
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27895	Jul. 19, 2000
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27916	Jul. 19, 2000
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29138	Jul. 19, 2001
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29240	Jul. 22, 2001
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3037	Jul. 25, 2003
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30083	Jul. 31, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30084	Jul. 31, 2002
Celastraceae	Euonymus macropterus Rupr.	ヒロハツリバナ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30131	Jul. 31, 2002
Celastraceae	Euonymus sachalinensis (F.Schmidt) Maxim.	クロツリバナ(広義)	Tsapko, NW foot of Mt. Vladimirovka.	N. Fujii		Aug. 13, 2002
Celastraceae	Euonymus sachalinensis (F.Schmidt) Maxim.	クロツリバナ(広義)	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29588	Aug. 2, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Celastraceae	<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	クロツリバナ(広義)	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29237	Jul. 22, 2001
Celastraceae	<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	クロツリバナ(広義)	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30034	Jul. 30, 2002
Celastraceae	<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	クロツリバナ(広義)	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Chenopodiaceae	<i>Chenopodium</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30409	Aug. 9, 2002
Chenopodiaceae	<i>Chenopodium album</i> L.	シロザ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Chenopodiaceae	<i>Chenopodium album</i> L.	シロザ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29528	Jul. 30, 2001
Chenopodiaceae	<i>Salicornia europaea</i> L.	アツケシソウ	SE shore of Lagoon Busse, the mouth of a small stream.	H. Takahashi	30639	Aug. 16, 2002
Chenopodiaceae	<i>Salsola komarovii</i> Iljin	オカヒジキ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30633	Aug. 15, 2002
Convolvulaceae	<i>Convolvulus arvensis</i> L.	セイヨウヒルガオ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31027	Jul. 24, 2003
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30052	Jul. 30, 2002
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30177	Aug. 2, 2002
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	35-40km E of Kirovskoye, N of Chamginsky Pass, campsite.	N. Fujii		Aug. 8, 2002
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27915	Jul. 19, 2000
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29143	Jul. 19, 2001
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Cornaceae	<i>Chamaepericlymenum canadense</i> (L.) Aschers. et Graebn.	ゴゼンタチバナ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30334	Aug. 7, 2002
Cornaceae	<i>Chamaepericlymenum suecicum</i> (L.) Aschers. et Graebn.	エゾゴゼンタチバナ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29114	Jul. 19, 2001
Cornaceae	<i>Chamaepericlymenum suecicum</i> (L.) Aschers. et Graebn.	エゾゴゼンタチバナ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29333	Jul. 23, 2001
Cornaceae	<i>Chamaepericlymenum suecicum</i> (L.) Aschers. et Graebn.	エゾゴゼンタチバナ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Cornaceae	<i>Cornus alba</i> L.	シラタマミズキ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Cornaceae	<i>Cornus alba</i> L.	シラタマミズキ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Cornaceae	<i>Cornus alba</i> L.	シラタマミズキ	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30457	Aug. 9, 2002
Cornaceae	<i>Cornus alba</i> L.	シラタマミズキ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29523	Jul. 30, 2001
Crassulaceae	<i>Hylotelephium</i>		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Crassulaceae	<i>Hylotelephium pluricaule</i> (Maxim.) H.Ohba	カラフトミセバヤ	115km N of Dolinsk, along forest road of Mt. Ostrovskaya.	H. Takahashi	30672	Aug. 3, 2002
Crassulaceae	<i>Hylotelephium pluricaule</i> (Maxim.) H.Ohba	カラフトミセバヤ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30253	Aug. 7, 2002
Crassulaceae	<i>Hylotelephium telephium</i> (L.) H.Ohba	ムラサキベンケイソウ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30442	Aug. 9, 2002
Crassulaceae	<i>Hylotelephium telephium</i> (L.) H.Ohba	ムラサキベンケイソウ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Crassulaceae	<i>Hylotelephium verticillatum</i> (L.) H.Ohba	ミツバベンケイソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29246	Jul. 22, 2001
Crassulaceae	<i>Rhodiola</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30248	Aug. 7, 2002
Crassulaceae	<i>Rhodiola</i>		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Crassulaceae	<i>Rhodiola rosea</i> L.	イワベンケイ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29554	Aug. 2, 2001
Crassulaceae	<i>Rhodiola rosea</i> L.	イワベンケイ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29283	Jul. 22, 2001
Crassulaceae	<i>Rhodiola rosea</i> L.	イワベンケイ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29286	Jul. 22, 2001
Crassulaceae	<i>Sedum</i>		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Cucurbitaceae	<i>Schizopepon bryoniaefolius</i> Maxim.	ミヤマニガウリ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29501	Jul. 29, 2001
Cupressaceae	<i>Juniperus</i>		W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Cupressaceae	<i>Juniperus chinensis</i> L. var. <i>sargentii</i> Henry	ミヤマビャクシン	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	45km E of Korsakov, 2km E of Beregovoy.	H. Takahashi	30662	Aug. 16, 2002
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30435	Aug. 9, 2002
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30435	Aug. 9, 2002
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27859	Jul. 16, 2000
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	8km N of Dolinsk, the Nayba River.	H. Takahashi	29294	Jul. 23, 2001
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31094	Jul. 25, 2003
Cupressaceae	<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビャクシン	15km S of Okha, E side of the road to Okha.	H. Takahashi	31164	Jul. 28, 2003
Cupressaceae	<i>Juniperus conferta</i> Parlatores?	ハイネズ?	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Cyperaceae	<i>Carex</i>		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30496	Aug. 11, 2002
Cyperaceae	<i>Carex</i>		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30532	Aug. 13, 2002
Cyperaceae	<i>Carex</i>		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30536	Aug. 13, 2002
Cyperaceae	<i>Carex</i>		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30547	Aug. 13, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Cyperaceae	Carex		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30548	Aug. 13, 2002
Cyperaceae	Carex		Poronaysk, thickets – meadows by creek within the city.	H. Takahashi	30551	Aug. 13, 2002
Cyperaceae	Carex		Poronaysk, thickets – meadows by creek within the city.	H. Takahashi	30565	Aug. 13, 2002
Cyperaceae	Carex		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30670	Aug. 16, 2002
Cyperaceae	Carex		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29559	Aug. 2, 2001
Cyperaceae	Carex		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30144	Aug. 2, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30227	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30232	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30237	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30276	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30289	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30295	Aug. 7, 2002
Cyperaceae	Carex		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30296	Aug. 7, 2002
Cyperaceae	Carex		Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Cyperaceae	Carex		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30418	Aug. 9, 2002
Cyperaceae	Carex		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30427	Aug. 9, 2002
Cyperaceae	Carex		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30449	Aug. 9, 2002
Cyperaceae	Carex		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30449	Aug. 9, 2002
Cyperaceae	Carex		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27851	Jul. 16, 2000
Cyperaceae	Carex		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29046	Jul. 18, 2001
Cyperaceae	Carex		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29070	Jul. 18, 2001
Cyperaceae	Carex		11km along road heading east from Dolinsk town.	H. Takahashi	29154	Jul. 19, 2001
Cyperaceae	Carex		11km along road heading east from Dolinsk town.	H. Takahashi	29153	Jul. 19, 2001
Cyperaceae	Carex		6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29173	Jul. 20, 2001
Cyperaceae	Carex		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29223	Jul. 22, 2001
Cyperaceae	Carex		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29290	Jul. 22, 2001
Cyperaceae	Carex		8km N of Dolinsk, the Nayba River.	H. Takahashi	29312	Jul. 23, 2001
Cyperaceae	Carex		8km N of Dolinsk, the Nayba River.	H. Takahashi	29319	Jul. 23, 2001
Cyperaceae	Carex		8km N of Dolinsk, the Nayba River.	H. Takahashi	29320	Jul. 23, 2001
Cyperaceae	Carex		8km N of Dolinsk, the Nayba River.	H. Takahashi	29321	Jul. 23, 2001
Cyperaceae	Carex		8km N of Dolinsk, the Nayba River.	H. Takahashi	29325	Jul. 23, 2001
Cyperaceae	Carex		12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29335	Jul. 23, 2001
Cyperaceae	Carex		12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29334	Jul. 23, 2001
Cyperaceae	Carex		12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29330	Jul. 23, 2001
Cyperaceae	Carex		5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31037	Jul. 24, 2003
Cyperaceae	Carex		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29352	Jul. 25, 2001
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31070	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31089	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3006	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3009	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3010	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3014	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3016	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3023	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3028	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3029	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3030	Jul. 25, 2003
Cyperaceae	Carex		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3031	Jul. 25, 2003
Cyperaceae	Carex		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31135	Jul. 27, 2003
Cyperaceae	Carex		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31138	Jul. 27, 2003
Cyperaceae	Carex		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31148	Jul. 27, 2003

Family	Species	Japanese name	Locality	Collector	Number	Date
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29447	Jul. 28, 2001
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29440	Jul. 28, 2001
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29438	Jul. 28, 2001
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29437	Jul. 28, 2001
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29436	Jul. 28, 2001
Cyperaceae	Carex		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29414	Jul. 28, 2001
Cyperaceae	Carex		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29465	Jul. 28, 2001
Cyperaceae	Carex		15km S of Okha, E side of the road to Okha.	H. Takahashi	31173	Jul. 28, 2003
Cyperaceae	Carex		15km S of Okha, E side of the road to Okha.	H. Takahashi	31174	Jul. 28, 2003
Cyperaceae	Carex		15km S of Okha, E side of the road to Okha.	H. Takahashi	31183	Jul. 28, 2003
Cyperaceae	Carex		15km S of Okha, E side of the road to Okha.	H. Takahashi	31184	Jul. 28, 2003
Cyperaceae	Carex		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	Ken Inoue		Jul. 30, 2002
Cyperaceae	Carex		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	Ken Inoue		Jul. 30, 2002
Cyperaceae	Carex		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	Ken Inoue		Jul. 30, 2002
Cyperaceae	Carex		20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Cyperaceae	Carex		Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Cyperaceae	Carex		Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Cyperaceae	Carex		10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Cyperaceae	Carex		35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Cyperaceae	Carex		20km South of Tym'ovskoye, N of the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Cyperaceae	Carex		30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Cyperaceae	Carex		15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Cyperaceae	Carex		15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Cyperaceae	Carex		15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Cyperaceae	Carex augustinowiczii Meinsh.	ヒラギシスゲ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30378	Aug. 8, 2002
Cyperaceae	Carex augustinowiczii Meinsh.	ヒラギシスゲ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29044	Jul. 18, 2001
Cyperaceae	Carex augustinowiczii Meinsh.	ヒラギシスゲ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29492	Jul. 29, 2001
Cyperaceae	Carex augustinowiczii Meinsh.	ヒラギシスゲ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30065	Jul. 30, 2002
Cyperaceae	Carex augustinowiczii Meinsh. ?	ヒラギシスゲ?	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Cyperaceae	Carex caryophyllea Latour. var. microtricha (Franch.) Kuk.	チャシバスゲ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27846	Jul. 15, 2000
Cyperaceae	Carex dispalata Boott	カサスゲ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31007	Jul. 23, 2003
Cyperaceae	Carex dispalata Boott	カサスゲ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29477	Jul. 29, 2001
Cyperaceae	Carex flavocuspis Franch. et Sav.	ミヤマクロスゲ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Cyperaceae	Carex gmelinii Hook et Arn.	ネムロスゲ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27862	Jul. 16, 2000
Cyperaceae	Carex gmelinii Hook. et Arn.	ネムロスゲ	35km S of Makarov, m. Kochubeya.	H. Takahashi	29600	Aug. 2, 2001
Cyperaceae	Carex gmelinii Hook. et Arn.	ネムロスゲ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29098	Jul. 19, 2001
Cyperaceae	Carex gmelinii Hook. et Arn.	ネムロスゲ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31031	Jul. 24, 2003
Cyperaceae	Carex limosa L.	ヤチスゲ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30556	Aug. 13, 2002
Cyperaceae	Carex limosa L.	ヤチスゲ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27887	Jul. 17, 2000
Cyperaceae	Carex limosa L.	ヤチスゲ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29183	Jul. 20, 2001
Cyperaceae	Carex limosa L.	ヤチスゲ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31080	Jul. 25, 2003
Cyperaceae	Carex lyngbyei Hornem.	ヤラメスゲ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30208	Aug. 3, 2002
Cyperaceae	Carex lyngbyei Hornem.	ヤラメスゲ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30208	Aug. 3, 2002
Cyperaceae	Carex lyngbyei Hornem.	ヤラメスゲ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29329	Jul. 23, 2001
Cyperaceae	Carex lyngbyei Hornem.	ヤラメスゲ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30069	Jul. 30, 2002
Cyperaceae	Carex macrocephala Willd.	エゾノコウボウムギ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30636	Aug. 15, 2002
Cyperaceae	Carex macrocephala Willd.	エゾノコウボウムギ	Murav'yev, sandy beach at the mouth of Lake Busse.	N. Fujii		Aug. 16, 2002
Cyperaceae	Carex macrocephala Willd.	エゾノコウボウムギ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Cyperaceae	Carex middendorffii F.Schmidt	トマリスゲ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29190	Jul. 20, 2001
Cyperaceae	Carex middendorffii F.Schmidt	トマリスゲ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29167	Jul. 20, 2001
Cyperaceae	Carex middendorffii F.Schmidt	トマリスゲ	8km N of Dolinsk, the Nayba River.	H. Takahashi		Jul. 23, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Cyperaceae	<i>Carex pilosa</i> Scop.	サツポロスゲ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30122	Jul. 31, 2002
Cyperaceae	<i>Carex rhynchophysa</i> C.A.Mey.	オオカサスゲ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29172	Jul. 20, 2001
Cyperaceae	<i>Carex rhynchophysa</i> C.A.Mey.	オオカサスゲ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Cyperaceae	<i>Carex rhynchophysa</i> C.A.Mey.	オオカサスゲ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29367	Jul. 25, 2001
Cyperaceae	<i>Carex rhynchophysa</i> C.A.Mey.	オオカサスゲ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31153	Jul. 27, 2003
Cyperaceae	<i>Carex rhynchophysa</i> C.A.Mey.	オオカサスゲ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30042	Jul. 30, 2002
Cyperaceae	<i>Carex rupestris</i> Bell. ex All.	カラフトイワスゲ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29563	Aug. 2, 2001
Cyperaceae	<i>Carex stenantha</i> Franch. et Sav.	タイセツイワスゲ	80km N of Dolinsk, Mt. Zhdanko.	Ken Inoue		Aug. 2, 2002
Cyperaceae	<i>Carex stenantha</i> Franch. et Sav. var. <i>taisetsuensis</i> Akiyama	タイセツイワスゲ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30162	Aug. 2, 2002
Cyperaceae	<i>Carex stenantha</i> Franch. et Sav. var. <i>taisetsuensis</i> Akiyama	タイセツイワスゲ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30175	Aug. 2, 2002
Cyperaceae	<i>Carex stenantha</i> Franch. et Sav. var. <i>taisetsuensis</i> Akiyama	タイセツイワスゲ	80km N of Dolinsk, Mt. Zhdanko.	Ken Inoue		Aug. 2, 2002
Cyperaceae	<i>Carex vesicaria</i> L.	オニナルコスゲ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29366	Jul. 25, 2001
Cyperaceae	<i>Cyperus</i>		10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Cyperaceae	<i>Eleocharis</i>		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30143	Aug. 2, 2002
Cyperaceae	<i>Eleocharis</i>		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27883	Jul. 17, 2000
Cyperaceae	<i>Eleocharis</i>		8km N of Dolinsk, the Nayba River.	H. Takahashi	29322	Jul. 23, 2001
Cyperaceae	<i>Eleocharis</i>		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31081	Jul. 25, 2003
Cyperaceae	<i>Eleocharis</i>		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3035	Jul. 25, 2003
Cyperaceae	<i>Eleocharis mamillata</i> Lindberg fil. var. <i>cyclocarpa</i> Kitag.?	オオヌマハリイ?	N-NE side of Lake Busse, pond by the Route 488.	N. Fujii		Aug. 16, 2002
Cyperaceae	<i>Eriophorum</i>		11km along road heading east from Dolinsk town.	H. Takahashi	29157	Jul. 19, 2001
Cyperaceae	<i>Eriophorum</i>		6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29181	Jul. 20, 2001
Cyperaceae	<i>Eriophorum</i>		15km S of Okha, E side of the road to Okha.	H. Takahashi	31180	Jul. 28, 2003
Cyperaceae	<i>Eriophorum gracile</i> Koch	サギスゲ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30557	Aug. 13, 2002
Cyperaceae	<i>Eriophorum gracile</i> Koch	サギスゲ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Cyperaceae	<i>Eriophorum gracile</i> Koch	サギスゲ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29176	Jul. 20, 2001
Cyperaceae	<i>Eriophorum vaginatum</i> L.	ワタスゲ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Cyperaceae	<i>Scirpus</i>		Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30553	Aug. 13, 2002
Cyperaceae	<i>Scirpus</i>		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29376	Jul. 25, 2001
Cyperaceae	<i>Scirpus hudsonianus</i> (Michx.) Fern.	ヒメワタスゲ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Cyperaceae	<i>Scirpus maximowiczii</i> C.B.Clarke	タカネクロスゲ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30176	Aug. 2, 2002
Cyperaceae	<i>Scirpus planiculmis</i> F.Schmidt	エゾウキヤガラ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29323	Jul. 23, 2001
Cyperaceae	<i>Scirpus tabernaemontani</i> Gmel.	フトイ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29328	Jul. 23, 2001
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>latiusculum</i> (Desv.) Underw. ex Hell.	ワラビ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27910	Jul. 19, 2000
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>latiusculum</i> (Desv.) Underw. ex Hell.	ワラビ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29102	Jul. 19, 2001
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>latiusculum</i> (Desv.) Underw. ex Hell.	ワラビ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>latiusculum</i> (Desv.) Underw. ex Hell.	ワラビ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31054	Jul. 25, 2003
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>latiusculum</i> (Desv.) Underw. ex Hell.	ワラビ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30053	Jul. 30, 2002
Diapensiaceae	<i>Diapensia lapponica</i> L. ssp. <i>obovata</i> (F.Schmidt) Huften	イワウメ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29577	Aug. 2, 2001
Diapensiaceae	<i>Diapensia lapponica</i> L. ssp. <i>obovata</i> (F.Schmidt) Huften	イワウメ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi		Aug. 2, 2002
Diapensiaceae	<i>Diapensia lapponica</i> L. ssp. <i>obovata</i> (F.Schmidt) Huften	イワウメ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30322	Aug. 7, 2002
Dipsacaceae	<i>Scabiosa</i>		20km South of Tym'ovskove, near the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30538	Aug. 13, 2002
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30546	Aug. 13, 2002
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29187	Jul. 20, 2001
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29324	Jul. 23, 2001
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31060	Jul. 25, 2003
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Droseraceae	<i>Drosera rotundifolia</i> L.	モウセンゴケ	10km E of Korsakov, N of Prigordnoye.	Y. Kuwahara		Jul. 28, 2001
Dryopteridaceae	<i>Dryopteris</i>		20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29480	Jul. 29, 2001
Dryopteridaceae	<i>Dryopteris</i>		Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Dryopteridaceae	<i>Dryopteris amurensis</i> (Milde) Christ	オクヤマシダ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29589	Aug. 2, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Dryopteridaceae	<i>Dryopteris amurensis</i> (Milde) Christ	オクヤマシダ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29023	Jul. 17, 2001
Dryopteridaceae	<i>Dryopteris amurensis</i> (Milde) Christ	オクヤマシダ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30039	Jul. 30, 2002
Dryopteridaceae	<i>Dryopteris crassirhizoma</i> Nakai	オシダ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30370	Aug. 8, 2002
Dryopteridaceae	<i>Dryopteris crassirhizoma</i> Nakai	オシダ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29266	Jul. 22, 2001
Dryopteridaceae	<i>Dryopteris expansa</i> (Pr.) Fr.-Jenkins et Jermy	シラネウラボ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29024	Jul. 17, 2001
Dryopteridaceae	<i>Dryopteris expansa</i> (Pr.) Fr.-Jenkins et Jermy	シラネウラボ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29032	Jul. 17, 2001
Dryopteridaceae	<i>Dryopteris expansa</i> (Pr.) Fr.-Jenkins et Jermy	シラネウラボ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27925	Jul. 19, 2000
Dryopteridaceae	<i>Dryopteris expansa</i> (Pr.) Fr.-Jenkins et Jermy	シラネウラボ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29228	Jul. 22, 2001
Dryopteridaceae	<i>Polystichum braunii</i> (Spenn.) Fee	ホソイノデ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29029	Jul. 17, 2001
Dryopteridaceae	<i>Polystichum braunii</i> (Spenn.) Fee	ホソイノデ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29222	Jul. 22, 2001
Dryopteridaceae	<i>Polystichum retroso-paleaceum</i> (Kodama) Tagawa?	サカゲイノデ?	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Empetraceae	<i>Empetrum</i>		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31117	Jul. 27, 2003
Empetraceae	<i>Empetrum nigrum</i> L. var. <i>japonicum</i> K.Koch	ガンコウラン	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30543	Aug. 13, 2002
Empetraceae	<i>Empetrum nigrum</i> L. var. <i>japonicum</i> K.Koch	ガンコウラン	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27913	Jul. 19, 2000
Empetraceae	<i>Empetrum nigrum</i> L. var. <i>japonicum</i> K.Koch	ガンコウラン	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27914	Jul. 19, 2000
Empetraceae	<i>Empetrum nigrum</i> L. var. <i>japonicum</i> K.Koch	ガンコウラン	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29289	Jul. 22, 2001
Empetraceae	<i>Empetrum nigrum</i> L. var. <i>japonicum</i> K.Koch	ガンコウラン	50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Equisetaceae	<i>Equisetum</i>		15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Equisetaceae	<i>Equisetum arvense</i> L.	スギナ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29605	Aug. 3, 2001
Equisetaceae	<i>Equisetum arvense</i> L.	スギナ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Equisetaceae	<i>Equisetum fluviatile</i> L.	ミズドクサ	Swamp between Mirnyy and Pobedino.	H. Takahashi	30517	Aug. 12, 2002
Equisetaceae	<i>Equisetum fluviatile</i> L.	ミズドクサ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30566	Aug. 13, 2002
Equisetaceae	<i>Equisetum hyemale</i> L.	トクサ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Equisetaceae	<i>Equisetum hyemale</i> L.	トクサ	10km W of Sokol town, the Mal. Takoy River.	Y. Kuwahara		Jul. 20, 2001
Equisetaceae	<i>Equisetum hyemale</i> L.	トクサ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29227	Jul. 22, 2001
Equisetaceae	<i>Equisetum palustre</i> L.	イヌスギナ	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Equisetaceae	<i>Equisetum palustre</i> L.	イヌスギナ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31143	Jul. 27, 2003
Equisetaceae	<i>Equisetum palustre</i> L.	イヌスギナ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31154	Jul. 27, 2003
Equisetaceae	<i>Equisetum palustre</i> L.	イヌスギナ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29431	Jul. 28, 2001
Equisetaceae	<i>Equisetum pratense</i> Ehrh.	ヤチスギナ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30521	Aug. 13, 2002
Equisetaceae	<i>Equisetum pratense</i> Ehrh.	ヤチスギナ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30147	Aug. 2, 2002
Equisetaceae	<i>Equisetum pratense</i> L.	イヌスギナ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29415	Jul. 28, 2001
Equisetaceae	<i>Equisetum scirpoides</i> Michx.?	ヒメドクサ?	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Equisetaceae	<i>Equisetum sylvaticum</i> L.	フサスギナ	80km N of Dolinsk, Tsapko.	H. Takahashi	29544	Aug. 1, 2001
Equisetaceae	<i>Equisetum sylvaticum</i> L.	フサスギナ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30479	Aug. 10, 2002
Equisetaceae	<i>Equisetum sylvaticum</i> L.	フサスギナ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27871	Jul. 17, 2000
Equisetaceae	<i>Equisetum sylvaticum</i> L.	フサスギナ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31042	Jul. 25, 2003
Equisetaceae	<i>Equisetum sylvaticum</i> L.	フサスギナ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29413	Jul. 28, 2001
Equisetaceae	<i>Equisetum variegatum</i> Schleich. ex Weber et Mohr	チシマヒメドクサ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30552	Aug. 13, 2002
Equisetaceae	<i>Equisetum variegatum</i> Schleich. ex Weber et Mohr	チシマヒメドクサ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29612	Aug. 3, 2001
Equisetaceae	<i>Equisetum variegatum</i> Schleich. ex Weber et Mohr	チシマヒメドクサ	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30465	Aug. 9, 2002
Ericaceae	<i>Andromeda polifolia</i> L.	ヒメジャクナゲ	Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30562	Aug. 13, 2002
Ericaceae	<i>Andromeda polifolia</i> L.	ヒメジャクナゲ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Ericaceae	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31116	Jul. 27, 2003
Ericaceae	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31129	Jul. 27, 2003
Ericaceae	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.		15km S of Okha, E side of the road to Okha.	H. Takahashi	31168	Jul. 28, 2003
Ericaceae	<i>Arctous alpinus</i> (L.) Niedenzu	ウラシマツツジ (広義)	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29575	Aug. 2, 2001
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30470	Aug. 10, 2002
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30477	Aug. 10, 2002
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30531	Aug. 13, 2002
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29191	Jul. 20, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29313	Jul. 23, 2001
Ericaceae	<i>Chamaedaphne calyculata</i> (L.) Moench	ヤチツツジ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31182	Jul. 28, 2003
Ericaceae	<i>Ledum</i>		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29548	Aug. 2, 2001
Ericaceae	<i>Ledum</i>		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29581	Aug. 2, 2001
Ericaceae	<i>Ledum</i>		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30155	Aug. 2, 2002
Ericaceae	<i>Ledum</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30330	Aug. 7, 2002
Ericaceae	<i>Ledum</i>		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31112	Jul. 27, 2003
Ericaceae	<i>Ledum</i>		50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29514	Jul. 29, 2001
Ericaceae	<i>Ledum palustre</i> L.		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30482	Aug. 10, 2002
Ericaceae	<i>Ledum palustre</i> L.		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30484	Aug. 10, 2002
Ericaceae	<i>Ledum palustre</i> L.		Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30476	Aug. 10, 2002
Ericaceae	<i>Ledum palustre</i> L.		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30534	Aug. 13, 2002
Ericaceae	<i>Ledum palustre</i> L.		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30545	Aug. 13, 2002
Ericaceae	<i>Ledum palustre</i> L.		8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30623	Aug. 15, 2002
Ericaceae	<i>Ledum palustre</i> L.		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30660	Aug. 16, 2002
Ericaceae	<i>Ledum palustre</i> L.		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30665	Aug. 16, 2002
Ericaceae	<i>Ledum palustre</i> L.		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29288	Jul. 22, 2001
Ericaceae	<i>Ledum palustre</i> L.		8km N of Dolinsk, the Nayba River.	H. Takahashi	29315	Jul. 23, 2001
Ericaceae	<i>Ledum palustre</i> L.		15km S of Okha, E side of the road to Okha.	H. Takahashi	31176	Jul. 28, 2003
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27869	Jul. 17, 2000
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27893	Jul. 19, 2000
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27926	Jul. 19, 2000
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29178	Jul. 20, 2001
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29291	Jul. 22, 2001
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara	カラフトイソツツジ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29315	Jul. 23, 2001
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara var. <i>nipponicum</i> Nakai	イソツツジ?	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Ericaceae	<i>Ledum palustre</i> L. ssp. <i>diversipilosum</i> (Nakai) H.Hara var. <i>nipponicum</i> Nakai	イソツツジ?	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Ericaceae	<i>Ledum palustre</i> L. var. <i>decumbens</i> Ait.	ヒメイソツツジ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30475	Aug. 10, 2002
Ericaceae	<i>Ledum palustre</i> L. var. <i>decumbens</i> Ait.	ヒメイソツツジ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30478	Aug. 10, 2002
Ericaceae	<i>Loiseleuria procumbens</i> (L.) Desv.	ミネズオウ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Ericaceae	<i>Loiseleuria procumbens</i> (L.) Desv.	ミネズオウ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31188	Jul. 28, 2003
Ericaceae	<i>Phylodoce caerulea</i> (L.) Bab.	エゾノツガザクラ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30300	Aug. 7, 2002
Ericaceae	<i>Phylodoce caerulea</i> (L.) Bab.	エゾノツガザクラ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30310	Aug. 7, 2002
Ericaceae	<i>Phylodoce caerulea</i> (L.) Bab.	エゾノツガザクラ	30km S of Okha (c. 820km N of Yuzhno-Sakhalinsk).	H. Takahashi	31156	Jul. 27, 2003
Ericaceae	<i>Phylodoce caerulea</i> (L.) Bab.	エゾノツガザクラ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31170	Jul. 28, 2003
Ericaceae	<i>Rhododendron aureum</i> Georgi	キバナジャクナゲ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29574	Aug. 2, 2001
Ericaceae	<i>Rhododendron aureum</i> Georgi	キバナジャクナゲ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30323	Aug. 7, 2002
Ericaceae	<i>Rhododendron aureum</i> Georgi	キバナジャクナゲ	Nabil'skiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ericaceae	<i>Rhododendron aureum</i> Georgi	キバナジャクナゲ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29281	Jul. 22, 2001
Ericaceae	<i>Rhododendron aureum</i> Georgi	キバナジャクナゲ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29285	Jul. 22, 2001
Ericaceae	<i>Rhododendron lapponicum</i> L. ssp. <i>parvifolium</i> (Adams) T.Yamaz.	サカイツツジ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30469	Aug. 10, 2002
Ericaceae	<i>Rhododendron lapponicum</i> L. ssp. <i>parvifolium</i> (Adams) T.Yamaz.	サカイツツジ	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Ericaceae	<i>Rhododendron lapponicum</i> L. ssp. <i>parvifolium</i> (Adams) T.Yamaz.	サカイツツジ	Cultivated at Sakhalin Botanical Garden.	H. Takahashi	27891	Jul. 18, 2000
Ericaceae	<i>Rhododendron redowskianum</i> Maxim.	クモマツツジ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30351	Aug. 7, 2002
Ericaceae	<i>Rhododendron redowskianum</i> Maxim.	クモマツツジ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30335	Aug. 7, 2002
Ericaceae	<i>Therorhodon camtschaticum</i> (Pall.) Small	エゾツツジ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29564	Aug. 2, 2001
Ericaceae	<i>Therorhodon camtschaticum</i> (Pall.) Small	エゾツツジ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29287	Jul. 22, 2001
Ericaceae	<i>Vaccinium microcarpum</i> (Turcz. ex Rupr.) Schmalh.	ヒメツルコケモモ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29425	Jul. 28, 2001
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	35-40km E of Kirovskoye, N of Chamginskyiy Pass, campsite.	N. Fujii		Aug. 8, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30373	Aug. 8, 2002
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29134	Jul. 19, 2001
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29136	Jul. 19, 2001
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30035	Jul. 30, 2002
Ericaceae	<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	20km SE of Dolinsk, the Shuya River.	Ken Inoue	8	Jul. 31, 2002
Ericaceae	<i>Vaccinium oxycoccus</i> L.	ツルコケモモ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Ericaceae	<i>Vaccinium oxycoccus</i> L.	ツルコケモモ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29184	Jul. 20, 2001
Ericaceae	<i>Vaccinium oxycoccus</i> L.	ツルコケモモ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29424	Jul. 28, 2001
Ericaceae	<i>Vaccinium oxycoccus</i> L.	ツルコケモモ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31061	Jul. 25, 2003
Ericaceae	<i>Vaccinium praestans</i> Lamb.	イワツツジ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29458	Jul. 28, 2001
Ericaceae	<i>Vaccinium smallii</i> A.Gray	オオバスノキ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30151	Aug. 2, 2002
Ericaceae	<i>Vaccinium smallii</i> A.Gray	オオバスノキ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Ericaceae	<i>Vaccinium smallii</i> A.Gray	オオバスノキ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27894	Jul. 19, 2000
Ericaceae	<i>Vaccinium smallii</i> A.Gray	オオバスノキ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29137	Jul. 19, 2001
Ericaceae	<i>Vaccinium smallii</i> A.Gray	オオバスノキ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30138	Jul. 31, 2002
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30468	Aug. 10, 2002
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30533	Aug. 13, 2002
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30535	Aug. 13, 2002
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29189	Jul. 20, 2001
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29316	Jul. 23, 2001
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31181	Jul. 28, 2003
Ericaceae	<i>Vaccinium uliginosum</i> L.	クロマメノキ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River	N. Fujii		Aug. 10, 2002
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30530	Aug. 13, 2002
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30539	Aug. 13, 2002
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29576	Aug. 2, 2001
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	Nablskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27912	Jul. 19, 2000
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29277	Jul. 22, 2001
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29280	Jul. 22, 2001
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31122	Jul. 27, 2003
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31167	Jul. 28, 2003
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	コケモモ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30139	Jul. 31, 2002
Fabaceae			10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30589	Aug. 15, 2002
Fabaceae	<i>Astragalus schelichowii</i> Turcz.	カラフトモメンヅル	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30460	Aug. 9, 2002
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell.	カラフトゲンゲ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27875	Jul. 17, 2000
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell.	カラフトゲンゲ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31071	Jul. 25, 2003
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell.	カラフトゲンゲ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31072	Jul. 25, 2003
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell. f. neglectum (Ledeb.) Ohwi	チシマゲンゲ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29580	Aug. 2, 2001
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell. f. neglectum (Ledeb.) Ohwi	チシマゲンゲ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30166	Aug. 2, 2002
Fabaceae	<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell. f. neglectum (Ledeb.) Ohwi	チシマゲンゲ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29613	Aug. 3, 2001
Fabaceae	<i>Lathyrus</i>		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30550	Aug. 13, 2002
Fabaceae	<i>Lathyrus</i>		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3033	Jul. 25, 2003
Fabaceae	<i>Lathyrus</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3056	Jul. 28, 2003
Fabaceae	<i>Lathyrus japonicus</i> Willd.	ハマエンドウ	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30578	Aug. 15, 2002
Fabaceae	<i>Lathyrus japonicus</i> Willd.	ハマエンドウ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29096	Jul. 19, 2001
Fabaceae	<i>Lathyrus japonicus</i> Willd.	ハマエンドウ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Fabaceae	<i>Lathyrus japonicus</i> Willd.	ハマエンドウ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Fabaceae	<i>Lathyrus palustris</i> L. ssp. <i>pilosus</i> (Cham.) Hulten	エゾレンリソウ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30203	Aug. 3, 2002
Fabaceae	<i>Lathyrus palustris</i> L. ssp. <i>pilosus</i> (Cham.) Hulten	エゾレンリソウ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29339	Jul. 23, 2001
Fabaceae	<i>Lathyrus palustris</i> L. ssp. <i>pilosus</i> (Cham.) Hulten	エゾレンリソウ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Fabaceae	<i>Oxytropis</i> ?		N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30616	Aug. 15, 2002
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	E of Murav'yev, salty sands on the side of Lake Busse.	N. Fujii		Aug. 16, 2002
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27907	Jul. 19, 2000
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29111	Jul. 19, 2001
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Fabaceae	<i>Thermopsis lupinoides</i> (L.) Link	センダイハギ	W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Fabaceae	<i>Trifolium hybridum</i> L.	タチオランダゲンゲ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29067	Jul. 18, 2001
Fabaceae	<i>Trifolium hybridum</i> L.	タチオランダゲンゲ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31014	Jul. 23, 2003
Fabaceae	<i>Trifolium repens</i> L.	シロツメクサ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31087	Jul. 25, 2003
Fabaceae	<i>Vicia</i>		10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30590	Aug. 15, 2002
Fabaceae	<i>Vicia</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30360	Aug. 8, 2002
Fabaceae	<i>Vicia</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30404	Aug. 9, 2002
Fabaceae	<i>Vicia</i>		W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Fabaceae	<i>Vicia</i>		28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Fabaceae	<i>Vicia cracca</i> L.	クサフジ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27902	Jul. 19, 2000
Fabaceae	<i>Vicia cracca</i> L.	クサフジ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Fabaceae	<i>Vicia cracca</i> L.	クサフジ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29390	Jul. 26, 2001
Fabaceae	<i>Vicia japonica</i> A.Gray	ヒロハクサフジ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30648	Aug. 16, 2002
Fabaceae	<i>Vicia japonica</i> A.Gray	ヒロハクサフジ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30066	Jul. 30, 2002
Fagaceae	<i>Quercus crispula</i> Blume	ミズナラ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27896	Jul. 19, 2000
Fagaceae	<i>Quercus crispula</i> Blume	ミズナラ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27917	Jul. 19, 2000
Gentianaceae	<i>Gentiana</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30301	Aug. 7, 2002
Gentianaceae	<i>Gentiana</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30342	Aug. 7, 2002
Gentianaceae	<i>Gentiana glauca</i> Pall.	ヨコヤマリンドウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30316	Aug. 7, 2002
Gentianaceae	<i>Gentiana glauca</i> Pall.	ヨコヤマリンドウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Gentianaceae	<i>Gentiana jamesii</i> Hemsl.	リシリリンドウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Gentianaceae	<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	Between Mirnyy and Pervomayskoye, banks of the Zhitnitsa Riv	N. Fujii		Aug. 10, 2002
Gentianaceae	<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Gentianaceae	<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Gentianaceae	<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30619	Aug. 15, 2002
Gentianaceae	<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	10km E of Dolinsk, pass between Dolinsk and Cape Ostryy.	N. Fujii		Jul. 31, 2002
Gentianaceae	<i>Gentianella sugawarae</i> (H.Hara) Czer.	ヤチリンドウ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27880	Jul. 17, 2000
Gentianaceae	<i>Gentianella sugawarae</i> (H.Hara) Czer.	ヤチリンドウ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27889	Jul. 17, 2000
Gentianaceae	<i>Gentianella sugawarae</i> (H.Hara) Czer.	ヤチリンドウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31075	Jul. 25, 2003
Gentianaceae	<i>Gentianella sugawarae</i> (H.Hara) Czer.	ヤチリンドウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31076	Jul. 25, 2003
Gentianaceae	<i>Gentianella sugawarae</i> (H.Hara) Czer.	ヤチリンドウ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3013	Jul. 25, 2003
Gentianaceae	<i>Halenia corniculata</i> (L.) Cornaz	ハナイカリ	N of Pobedino, Japan-Soviet Peace Friendship Monument.	H. Takahashi	30454	Aug. 9, 2002
Gentianaceae	<i>Halenia corniculata</i> (L.) Cornaz	ハナイカリ	35km S of Makarov, m. Kochubeya.	H. Takahashi	29601	Aug. 2, 2001
Gentianaceae	<i>Halenia corniculata</i> (L.) Cornaz	ハナイカリ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Gentianaceae	<i>Halenia corniculata</i> (L.) Cornaz	ハナイカリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3048	Jul. 25, 2003
Gentianaceae	<i>Swertia perennis</i> L.	ミヤマアケボノソウ(広)	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30179	Aug. 2, 2002
Gentianaceae	<i>Tripterospermum japonicum</i> (Sieb. et Zucc.) Maxim.	ツルリンドウ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30130	Jul. 31, 2002
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30234	Aug. 7, 2002
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29107	Jul. 19, 2001
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3038	Jul. 25, 2003
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31152	Jul. 27, 2003

Family	Species	Japanese name	Locality	Collector	Number	Date
Geraniaceae	<i>Geranium eriostemon</i> Fisch. var. <i>reinii</i> (Franch. et Sav.) Maxim. f. <i>onoei</i> (Fr.)	タカネグンナイフウロ	Nablikiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Geraniaceae	<i>Geranium sibiricum</i> L.	イチゲフウロ	N of Pobedino, Japan-Soviet Peace Friendship Monument.	H. Takahashi	30453	Aug. 9, 2002
Geraniaceae	<i>Geranium sibiricum</i> L.	イチゲフウロ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29524	Jul. 30, 2001
Geraniaceae	<i>Geranium erianthum</i> DC.	チシマフウロ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Geraniaceae	<i>Geranium nepalense</i> Sweet ssp. <i>thunbergii</i> (Sieb. et Zucc.) H.Hara?	ゲンノシヨウコ?	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Haloragaceae	<i>Myriophyllum</i>		8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30607	Aug. 15, 2002
Haloragaceae	<i>Myriophyllum</i>		110km N of Dolinsk, Zaozernaya.	H. Takahashi	30204	Aug. 3, 2002
Haloragaceae	<i>Myriophyllum</i>		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	Y. Kuwahara		Jul. 28, 2001
Hippuridaceae	<i>Hippuris vulgaris</i> L.	スギナモ	Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Hippuridaceae	<i>Hippuris vulgaris</i> L.	スギナモ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30206	Aug. 3, 2002
Hypericaceae	<i>Hypericum</i>		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30669	Aug. 16, 2002
Hypericaceae	<i>Hypericum</i>		80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30149	Aug. 2, 2002
Hypericaceae	<i>Hypericum</i>		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31058	Jul. 25, 2003
Hypericaceae	<i>Hypericum</i>		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29426	Jul. 28, 2001
Hypericaceae	<i>Hypericum</i>		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29416	Jul. 28, 2001
Hypericaceae	<i>Hypericum perforatum</i> L.	セイヨウオトギリ(広)	12km S of Dolinsk, between Starorusskoye and Sokol.	H. Takahashi	30074	Jul. 30, 2002
Iridaceae	<i>Iris</i>		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29091	Jul. 19, 2001
Iridaceae	<i>Iris</i>		20 km E of Sokol town, around the mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Iridaceae	<i>Iris</i>		6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29166	Jul. 20, 2001
Iridaceae	<i>Iris</i>		W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Iridaceae	<i>Iris</i>		5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31028	Jul. 24, 2003
Iridaceae	<i>Iris</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3065	Jul. 28, 2003
Iridaceae	<i>Iris setosa</i> Pall.	ヒオウギアヤメ	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Iridaceae	<i>Iris setosa</i> Pall.	ヒオウギアヤメ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Isoetaceae	<i>Isoetes asiatica</i> (Makino) Makino	ヒメミズニラ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	Y. Kuwahara		Jul. 28, 2001
Juncaceae	<i>Juncus</i>		12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30068	Jul. 30, 2002
Juncaceae	<i>Juncus</i>		80km N of Dolinsk, Tsapko.	H. Takahashi	29536	Aug. 1, 2001
Juncaceae	<i>Juncus</i>		Poronaysk, thickets - meadows by creek within the city.	H. Takahashi	30554	Aug. 13, 2002
Juncaceae	<i>Juncus</i>		Between Poronaysk and Gastello, sandy beach.	H. Takahashi	30567	Aug. 13, 2002
Juncaceae	<i>Juncus</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31141	Jul. 27, 2003
Juncaceae	<i>Juncus</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31142	Jul. 27, 2003
Juncaceae	<i>Juncus</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31144	Jul. 27, 2003
Juncaceae	<i>Juncus</i>		50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29511	Jul. 29, 2001
Juncaceae	<i>Juncus</i>		Meadows on sandy beach between Poronaysk and Gastello.	N. Fujii		Aug. 13, 2002
Juncaceae	<i>Juncus bringensis</i> Buchen.	ミヤママイ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Juncaceae	<i>Juncus bufonius</i> L.	ヒメコウガイゼキショウ	80km N of Dolinsk, Tsapko.	H. Takahashi	29537	Aug. 1, 2001
Juncaceae	<i>Juncus bufonius</i> L.	ヒメコウガイゼキショウ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29444	Jul. 28, 2001
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen.	イ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3025	Jul. 25, 2003
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen.	イ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29400	Jul. 26, 2001
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen.	イ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen.	イ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29512	Jul. 29, 2001
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen.	イ	20km SE of Dolinsk, the Shuya River.	Ken Inoue	17	Jul. 31, 2002
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen. f. <i>gracilis</i> Buchen.	ヒメイ	1 km along road heading east from Dolinsk town.	H. Takahashi	29161	Jul. 19, 2001
Juncaceae	<i>Juncus effusus</i> L. var. <i>decipiens</i> Buchen. f. <i>gracilis</i> Buchen.	ヒメイ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29341	Jul. 23, 2001
Juncaceae	<i>Juncus fauriensis</i> Buchen.?	ホソコウガイゼキショウ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Juncaceae	<i>Juncus filiformis</i> L.	エゾホソイ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31134	Jul. 27, 2003
Juncaceae	<i>Juncus filiformis</i> L.	エゾホソイ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29451	Jul. 28, 2001
Juncaceae	<i>Juncus haenkei</i> Meyer	ハマイ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31032	Jul. 24, 2003
Juncaceae	<i>Juncus setchuensis</i> Buchen. var. <i>effusoides</i> Buchen.?	ホソイ?	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Juncaceae	<i>Luzula</i>		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30508	Aug. 11, 2002
Juncaceae	<i>Luzula</i>		40km E of Palevo, Nablikiy Mts., Mt. Changa.	H. Takahashi	30308	Aug. 7, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Juncaceae	Luzula		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30329	Aug. 7, 2002
Juncaceae	Luzula		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27884	Jul. 17, 2000
Juncaceae	Luzula capitata (Miq.) Miq.	スズメノヤリ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27858	Jul. 16, 2000
Juncaceae	Luzula capitata (Miq.) Miq.	スズメノヤリ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29468	Jul. 28, 2001
Juncaceae	Luzula pallescens (Wahlenb.) Bess.	オカスズメノヒエ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Juncaginaceae	Triglochin		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27885	Jul. 17, 2000
Juncaginaceae	Triglochin		10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Juncaginaceae	Triglochin palustre L.	ホソバノシバナ	Poronaysk, thickets – meadows by creek within the city.	H. Takahashi	30555	Aug. 13, 2002
Juncaginaceae	Triglochin palustre L.	ホソバノシバナ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Juncaginaceae	Triglochin palustre L.	ホソバノシバナ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29331	Jul. 23, 2001
Lamiaceae			5km W of Okhotskoye, N tip of Tunaycha Lake.	H. Takahashi	29473	Jul. 29, 2001
Lamiaceae	Clinopodium micranthum (Regel) H.Hara	イストウバナ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Lamiaceae	Clinopodium sachalinense (F.Schmidt) Koidz.	ミヤマトウバナ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29057	Jul. 18, 2001
Lamiaceae	Clinopodium sachalinense (F.Schmidt) Koidz.	ミヤマトウバナ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29372	Jul. 25, 2001
Lamiaceae	Clinopodium sachalinense (F.Schmidt) Koidz.	ミヤマトウバナ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30061	Jul. 30, 2002
Lamiaceae	Galeopsis bifida Boenn.	チシマオドリゴソウ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Lamiaceae	Galeopsis bifida Boenn.	チシマオドリゴソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30048	Jul. 30, 2002
Lamiaceae	Galeopsis bifida Boenn.	チシマオドリゴソウ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Lamiaceae	Lamium album L. var. barbatum (Sieb. et Zucc.) Franch. et Sav.	オドリゴソウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29036	Jul. 18, 2001
Lamiaceae	Lamium album L. var. barbatum (Sieb. et Zucc.) Franch. et Sav.	オドリゴソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30106	Jul. 31, 2002
Lamiaceae	Lycopus uniflorus Michx.	エゾシロネ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30620	Aug. 15, 2002
Lamiaceae	Lycopus uniflorus Michx.	エゾシロネ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30148	Aug. 2, 2002
Lamiaceae	Lycopus uniflorus Michx.	エゾシロネ	110km N of Dolinsk, Zaozernaya, Lazovaya River.	N. Fujii		Aug. 3, 2002
Lamiaceae	Lycopus uniflorus Michx.	エゾシロネ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29408	Jul. 26, 2001
Lamiaceae	Prunella vulgaris L. ssp. asiatica (Nakai) H.Hara	ウツボグサ	35-40km E of Kirovskoye, N of Chamginskyi Pass, campsite.	N. Fujii		Aug. 8, 2002
Lamiaceae	Prunella vulgaris L. ssp. asiatica (Nakai) H.Hara	ウツボグサ	65km N of Onor, Krasnaya Tym'.	H. Takahashi	31103	Jul. 26, 2003
Lamiaceae	Scutellaria		5km SW of Vostochny, Pugacheva.	Ken Inoue	3046	Jul. 25, 2003
Lamiaceae	Scutellaria		15km S of Okha, E side of the road to Okha.	Ken Inoue	3067	Jul. 28, 2003
Lamiaceae	Scutellaria strigillosa Hemsl.	ナミキソウ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30634	Aug. 15, 2002
Lamiaceae	Scutellaria strigillosa Hemsl.	ナミキソウ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29095	Jul. 19, 2001
Lamiaceae	Scutellaria strigillosa Hemsl.	ナミキソウ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Lamiaceae	Scutellaria strigillosa Hemsl.	ナミキソウ	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Lamiaceae	Scutellaria strigillosa Hemsl.	ナミキソウ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Lamiaceae	Scutellaria strigillosa Hemsl. var. yezoensis (Kudo) Kitam.	エゾナミキ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Lamiaceae	Scutellaria strigillosa Hemsl. var. yezoensis (Kudo) Kitam.	エゾナミキ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30611	Aug. 15, 2002
Lamiaceae	Scutellaria strigillosa Hemsl. var. yezoensis (Kudo) Kitam.	エゾナミキ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30646	Aug. 16, 2002
Lamiaceae	Scutellaria strigillosa Hemsl. var. yezoensis (Kudo) Kitam.	エゾナミキ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30200	Aug. 3, 2002
Lamiaceae	Scutellaria strigillosa Hemsl. var. yezoensis (Kudo) Kitam.	エゾナミキ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30209	Aug. 3, 2002
Lamiaceae	Stachys		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29363	Jul. 25, 2001
Lamiaceae	Stachys		15km S of Okha, E side of the road to Okha.	Ken Inoue	3053	Jul. 28, 2003
Lamiaceae	Stachys riederi Chamisso var. villosa (Kudo) H.Hara	エゾイヌゴマ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Lamiaceae	Thymus		25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29615	Aug. 3, 2001
Lamiaceae	Thymus serpyllum L.	イブキジャコウソウ(広)	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30169	Aug. 2, 2002
Lemnaceae			25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29405	Jul. 26, 2001
Lemnaceae	Spirodela polyrrhiza (L.) Schleid.	ウキクサ	Prigorodnoye, E side of River Mereya.	N. Fujii		Aug. 16, 2002
Lentibulariaceae	Utricularia		8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30608	Aug. 15, 2002
Lentibulariaceae	Utricularia vulgaris L. var. japonica (Makino) Tamura	タヌキモ	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Liliaceae	Acelidanthus anticoleoides Trautv. et Mey.= Veratrum anticoleoides	カラフトシュロソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29570	Aug. 2, 2001
Liliaceae	Acelidanthus anticoleoides Trautv. et Mey.= Veratrum anticoleoides	カラフトシュロソウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30163	Aug. 2, 2002
Liliaceae	Acelidanthus anticoleoides Trautv. et Mey.= Veratrum anticoleoides	カラフトシュロソウ	80km N of Dolinsk, Mt. Zhdanko.	Ken Inoue		Aug. 2, 2002
Liliaceae	Acelidanthus anticoleoides Trautv. et Mey.= Veratrum anticoleoides	カラフトシュロソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30250	Aug. 7, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Liliaceae	Allium		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27886	Jul. 17, 2000
Liliaceae	Allium		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31049	Jul. 25, 2003
Liliaceae	Allium		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3027	Jul. 25, 2003
Liliaceae	Allium		Nabliksiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Liliaceae	Allium splendens Willden.	ミヤマラッキョウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30181	Aug. 2, 2002
Liliaceae	Allium victorialis L. ssp. platyphyllum Hulten	ギョウジャニンニク	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30118	Jul. 31, 2002
Liliaceae	Clintonia udensis Trautv. et Mey.	ツバメオモト	20 km E of Sokol town, around the mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Liliaceae	Clintonia udensis Trautv. et Mey.	ツバメオモト	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30136	Jul. 31, 2002
Liliaceae	Convallaria keiskei Miq.	スズラン	8km N of Dolinsk, the Nayba River.	H. Takahashi	29295	Jul. 23, 2001
Liliaceae	Fritillaria camtschatcensis (L.) Ker Gawl.	クロユリ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Liliaceae	Fritillaria camtschatcensis (L.) Ker Gawl.	クロユリ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3068	Jul. 28, 2003
Liliaceae	Hemerocallis		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29103	Jul. 19, 2001
Liliaceae	Hemerocallis		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3032	Jul. 25, 2003
Liliaceae	Hemerocallis dumortieri Morr. var. esculenta (Koidz.) Kitam.	ゼンテイカ	35-40km E of Kirovskoye, N of Chamginsky Pass, campsite.	N. Fujii		Aug. 6, 2002
Liliaceae	Hemerocallis dumortieri Morr. var. esculenta (Koidz.) Kitam.	ゼンテイカ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27899	Jul. 19, 2000
Liliaceae	Hosta rectifolia Nakai	タチギボウシ	11km along road heading east from Dolinsk town.	H. Takahashi	29156	Jul. 19, 2001
Liliaceae	Hosta sieboldiana (Lodd.) Engl.	トウギボウシ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Liliaceae	Lilium maculatum Thunb. ssp. dauricum (Baker) H.Hara	エゾスカシユリ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30618	Aug. 15, 2002
Liliaceae	Lilium maculatum Thunb. ssp. dauricum (Baker) H.Hara	エゾスカシユリ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27922	Jul. 19, 2000
Liliaceae	Lilium maculatum Thunb. ssp. dauricum (Baker) H.Hara	エゾスカシユリ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29087	Jul. 19, 2001
Liliaceae	Lilium maculatum Thunb. ssp. dauricum (Baker) H.Hara	エゾスカシユリ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30505	Aug. 11, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29593	Aug. 2, 2001
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30146	Aug. 2, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	35-40km E of Kirovskoye, N of Chamginsky Pass, campsite.	N. Fujii		Aug. 8, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30419	Aug. 9, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30440	Aug. 9, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29059	Jul. 18, 2001
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31044	Jul. 25, 2003
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3041	Jul. 25, 2003
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	Ken Inoue		Jul. 30, 2002
Liliaceae	Lilium medeoloides A.Gray	クルマユリ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30137	Jul. 31, 2002
Liliaceae	Lloydia serotina (L.) Reichenb.	テシマアマナ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30182	Aug. 2, 2002
Liliaceae	Maianthemum bifolium (L.) F.W.Scm.	ヒメマイヅルソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30036	Jul. 30, 2002
Liliaceae	Maianthemum dilatatum (Wood) Nels. et Macbr.	マイヅルソウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30488	Aug. 11, 2002
Liliaceae	Maianthemum dilatatum (Wood) Nels. et Macbr.	マイヅルソウ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Liliaceae	Paris		20 km E of Sokol town, around the mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Liliaceae	Paris verticillata M.Bieb.	クルマバツクバネソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29590	Aug. 2, 2001
Liliaceae	Paris verticillata M.Bieb.	クルマバツクバネソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29239	Jul. 22, 2001
Liliaceae	Paris verticillata M.Bieb.	クルマバツクバネソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29233	Jul. 22, 2001
Liliaceae	Paris verticillata M.Bieb.	クルマバツクバネソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30030	Jul. 30, 2002
Liliaceae	Polygonatum humile Fischer	ヒメイズイ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Liliaceae	Polygonatum odoratum (Mill.) Druce	オオアマドコロ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29274	Jul. 22, 2001
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29025	Jul. 17, 2001
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29274	Jul. 22, 2001
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Liliaceae	Polygonatum odoratum (Mill.) Druce var. maximowiczii (F.Schmidt) Koidz.	オオアマドコロ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30023	Jul. 30, 2002
Liliaceae	Smilacina		40km South of Nogliki, camping site near Argi-Pagi.	N. Fujii		Jul. 26, 2003
Liliaceae	Smilacina davurica Fisch. et Mey.	カラフトユキザサ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30480	Aug. 10, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Liliaceae	<i>Smilacina trifolia</i> (L.) Desf.	トナカイソウ	Between Poronaysk and Leonidovka, banks of the Leonidovka	H. Takahashi	30541	Aug. 13, 2002
Liliaceae	<i>Stenanthium sachalinense</i> F.Schmidt	カラフトソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30252	Aug. 7, 2002
Liliaceae	<i>Streptopus amplexifolius</i> (L.) DC.	オオバタケシマラン	30km N of Yuzhno-Sakhalinsk, Sokol.	V. Barkalov		Aug. 16, 2002
Liliaceae	<i>Streptopus amplexifolius</i> (L.) DC.	オオバタケシマラン	20 km E of Sokol town, 400m N of the mouth of the Bakhura	H. Takahashi	29121	Jul. 19, 2001
Liliaceae	<i>Streptopus streptopoides</i> (Ledeb.) Frye et Rigg	ヒメタケシマラン	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30320	Aug. 7, 2002
Liliaceae	<i>Tofieldia coccinea</i> Richards.	チシマゼキショウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29568	Aug. 2, 2001
Liliaceae	<i>Tofieldia coccinea</i> Richards.	チシマゼキショウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30306	Aug. 7, 2002
Liliaceae	<i>Trillium apetalon</i> Makino	エンレイソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30119	Jul. 31, 2002
Liliaceae	<i>Trillium camschatcense</i> Ker Gawl.	オオバナノエンレイソ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29030	Jul. 17, 2001
Liliaceae	<i>Trillium camschatcense</i> Ker Gawl.	オオバナノエンレイソ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29140	Jul. 19, 2001
Liliaceae	<i>Trillium camschatcense</i> Ker Gawl.	オオバナノエンレイソ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Liliaceae	<i>Trillium camschatcense</i> Ker Gawl.	オオバナノエンレイソ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30041	Jul. 30, 2002
Liliaceae	<i>Trillium hageae</i> Miyabe et Tatew.	シラオイエンレイソ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29249	Jul. 22, 2001
Liliaceae	<i>Trillium tschonokii</i> Maxim.	シロバナエンレイソウ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29139	Jul. 19, 2001
Liliaceae	<i>Trillium tschonokii</i> Maxim.	ミヤマエンレイソウ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30142	Jul. 31, 2002
Liliaceae	<i>Veratrum</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30303	Aug. 7, 2002
Liliaceae	<i>Veratrum</i>		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31048	Jul. 25, 2003
Liliaceae	<i>Veratrum</i>		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3026	Jul. 25, 2003
Liliaceae	<i>Veratrum album</i> L. ssp. <i>oxysepalum</i> Hulten	バイケイソウ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29090	Jul. 19, 2001
Liliaceae	<i>Veratrum album</i> L. ssp. <i>oxysepalum</i> Hulten	バイケイソウ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Liliaceae	<i>Veratrum album</i> L. ssp. <i>oxysepalum</i> Hulten	バイケイソウ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Liliaceae	<i>Veratrum maackii</i> Regel var. <i>parviflorum</i> (Miq.) H.Hara et Mizushima?	タカネアオヤギソウ?	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Lycopodiaceae	<i>Lycopodium</i>		80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29562	Aug. 2, 2001
Lycopodiaceae	<i>Lycopodium</i>		15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Lycopodiaceae	<i>Lycopodium annotinum</i> L.	スギカズラ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30132	Jul. 31, 2002
Lycopodiaceae	<i>Lycopodium annotinum</i> L.	スギカズラ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30129	Jul. 31, 2002
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	80km N of Dolinsk, Tsapko.	H. Takahashi	29539	Aug. 1, 2001
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27870	Jul. 17, 2000
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29292	Jul. 22, 2001
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29297	Jul. 23, 2001
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29467	Jul. 28, 2001
Lycopodiaceae	<i>Lycopodium clavatum</i> L.	ヒカゲノカズラ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	80km N of Dolinsk, Tsapko.	H. Takahashi	29531	Aug. 1, 2001
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29553	Aug. 2, 2001
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27867	Jul. 17, 2000
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29214	Jul. 22, 2001
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31020	Jul. 23, 2003
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31189	Jul. 28, 2003
Lycopodiaceae	<i>Lycopodium complanatum</i> L.	アスヒカズラ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30128	Jul. 31, 2002
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29571	Aug. 2, 2001
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27868	Jul. 17, 2000
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29470	Jul. 28, 2001
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31190	Jul. 28, 2003
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepekha River.	H. Takahashi	29486	Jul. 29, 2001
Lycopodiaceae	<i>Lycopodium obscurum</i> L.	マンネンスギ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30038	Jul. 30, 2002
Lycopodiaceae	<i>Lycopodium selago</i> L.	コスギラン	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30174	Aug. 2, 2002
Lycopodiaceae	<i>Lycopodium selago</i> L.	コスギラン	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30327	Aug. 7, 2002
Lycopodiaceae	<i>Lycopodium serratum</i> Thunb.	トウゲシバ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30150	Aug. 2, 2002
Lythraceae	<i>Lythrum salicaria</i> L.	エゾミソハギ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30613	Aug. 15, 2002
Lythraceae	<i>Lythrum salicaria</i> L.	エゾミソハギ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Malvaceae	<i>Malva moschata</i> L.	ジャコウアオイ	Sokol, Sokol Field Station.	Barkalov, V.		Aug. 14, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Menyanthaceae	<i>Menyanthes trifoliata</i> L.	ミツガシワ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29182	Jul. 20, 2001
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	Swamp between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	Poronaysk, thickets – meadows by creek within the city.	H. Takahashi	30561	Aug. 13, 2002
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30628	Aug. 15, 2002
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29175	Jul. 20, 2001
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Myricaceae	<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31179	Jul. 28, 2003
Nymphaeaceae	<i>Nymphaea tetragona</i> Georgi	ヒツジグサ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29516	Jul. 29, 2001
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30361	Aug. 8, 2002
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27892	Jul. 19, 2000
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29435	Jul. 28, 2001
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	ヤナギラン	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30384	Aug. 8, 2002
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29056	Jul. 18, 2001
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29457	Jul. 28, 2001
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	Y. Kuwahara		Jul. 28, 2001
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Onagraceae	<i>Circaea alpina</i> L.	ミヤマタニタデ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30097	Jul. 31, 2002
Onagraceae	<i>Epilobium</i>		Pervomayskoye.	H. Takahashi	30486	Aug. 10, 2002
Onagraceae	<i>Epilobium</i>		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30512	Aug. 11, 2002
Onagraceae	<i>Epilobium</i>		Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30549	Aug. 13, 2002
Onagraceae	<i>Epilobium</i>		28km N of Vzmor'ye, Tsapko. NW foot of Mt. Vladimirovka.	H. Takahashi	30571	Aug. 13, 2002
Onagraceae	<i>Epilobium</i>		10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30583	Aug. 15, 2002
Onagraceae	<i>Epilobium</i>		SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30644	Aug. 16, 2002
Onagraceae	<i>Epilobium</i>		45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30668	Aug. 16, 2002
Onagraceae	<i>Epilobium</i>		25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29622	Aug. 4, 2001
Onagraceae	<i>Epilobium</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30215	Aug. 7, 2002
Onagraceae	<i>Epilobium</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30218	Aug. 7, 2002
Onagraceae	<i>Epilobium</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30238	Aug. 7, 2002
Onagraceae	<i>Epilobium</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30280	Aug. 7, 2002
Onagraceae	<i>Epilobium</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30380	Aug. 8, 2002
Onagraceae	<i>Epilobium</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30381	Aug. 8, 2002
Onagraceae	<i>Epilobium</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30452	Aug. 9, 2002
Onagraceae	<i>Epilobium</i>		N of Pobedino, Japan-Soviet Peace Friendship Monument.	H. Takahashi	30455	Aug. 9, 2002
Onagraceae	<i>Epilobium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29047	Jul. 18, 2001
Onagraceae	<i>Epilobium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29048	Jul. 18, 2001
Onagraceae	<i>Epilobium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29052	Jul. 18, 2001
Onagraceae	<i>Epilobium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29054	Jul. 18, 2001
Onagraceae	<i>Epilobium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29068	Jul. 18, 2001
Onagraceae	<i>Epilobium</i>		20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31012	Jul. 23, 2003
Onagraceae	<i>Epilobium</i>		25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29410	Jul. 26, 2001
Onagraceae	<i>Epilobium</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3060	Jul. 28, 2003
Onagraceae	<i>Epilobium</i>		20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29490	Jul. 29, 2001
Onagraceae	<i>Epilobium</i>		12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30058	Jul. 30, 2002
Onagraceae	<i>Epilobium</i>		12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30062	Jul. 30, 2002
Onagraceae	<i>Epilobium</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30077	Jul. 31, 2002
Onagraceae	<i>Epilobium palustre</i> L.	ホソバアカバナ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30529	Aug. 13, 2002
Onagraceae	<i>Epilobium pyrriholophum</i> Franch. et Sav.	アカバナ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Onagraceae	<i>Oenothera biennis</i> L.	メマツヨイグサ	Lagoon Busse, E side of the mouth of the lagoon.	H. Takahashi	30638	Aug. 15, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Onagraceae	<i>Oenothera biennis</i> L.	メマツヨイグサ	Murav'yevo, sandy beach at the mouth of Lake Busse.	N. Fujii		Aug. 16, 2002
Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	ヒメハナワラビ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27863	Jul. 16, 2000
Ophioglossaceae	<i>Botrychium multifidum</i> (Gmel.) Rupr. var. <i>robustum</i> (Rupr. ex Milde) C.Chr.	エゾフユノハナワラビ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29466	Jul. 28, 2001
Ophioglossaceae	<i>Botrychium multifidum</i> (Gmel.) Rupr. var. <i>robustum</i> (Rupr. ex Milde) C.Chr.	エゾフユノハナワラビ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30113	Jul. 31, 2002
Ophioglossaceae	<i>Botrychium multifidum</i> (Gmel.) Rupr. var. <i>robustum</i> (Rupr. ex Milde) C.Chr.	エゾフユノハナワラビ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30113	Jul. 31, 2002
Orobanchaceae	<i>Boschniakia rossica</i> (Cham. et Schldt.) Fedtsch.	オニク	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30171	Aug. 2, 2002
Orobanchaceae	<i>Boschniakia rossica</i> (Cham. et Schldt.) Fedtsch.	オニク	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30336	Aug. 7, 2002
Orobanchaceae	<i>Boschniakia rossica</i> (Cham. et Schldt.) Fedtsch.	オニク	20km SE of Dolinsk, the Shuya River.	Ken Inoue	10	Jul. 31, 2002
Orobanchaceae	<i>Boschniakia rossica</i> (Cham. et Schldt.) Fedtsch.	オニク	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30080	Jul. 31, 2002
Osmundaceae	<i>Osmunda cinnamomea</i> L.	ヤマドリゼンマイ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29132	Jul. 19, 2001
Osmundaceae	<i>Osmunda cinnamomea</i> L.	ヤマドリゼンマイ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31041	Jul. 25, 2003
Osmundaceae	<i>Osmunda cinnamomea</i> L.	ヤマドリゼンマイ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30024	Jul. 30, 2002
Oxalidaceae	<i>Oxalis acetosella</i> L.	コミヤマカタバミ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29230	Jul. 22, 2001
Oxalidaceae	<i>Oxalis acetosella</i> L.	コミヤマカタバミ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30487	Aug. 11, 2002
Papaveraceae	<i>Chelidonium majus</i> L. var. <i>asiaticum</i> (H.Hara) Ohwi	クサノオウ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29623	Aug. 4, 2001
Papaveraceae	<i>Corydalis speciosa</i> Maxim.	エゾキケマン	20km E of Yuzhno-Sakhalinsk, branch of the Ochepekha River.	H. Takahashi	29509	Jul. 29, 2001
Pinaceae	<i>Abies sachalinensis</i> (F.Schmidt) Masters	トドマツ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30374	Aug. 8, 2002
Pinaceae	<i>Abies sachalinensis</i> (F.Schmidt) Masters	トドマツ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27903	Jul. 19, 2000
Pinaceae	<i>Abies sachalinensis</i> (F.Schmidt) Masters	トドマツ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29133	Jul. 19, 2001
Pinaceae	<i>Abies sachalinensis</i> (F.Schmidt) Masters	トドマツ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31009	Jul. 23, 2003
Pinaceae	<i>Abies sachalinensis</i> (F.Schmidt) Masters	トドマツ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29439	Jul. 28, 2001
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30481	Aug. 10, 2002
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	Between Poronaysk and Leonidovo, banks of the Leonidovka	H. Takahashi	30544	Aug. 13, 2002
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27853	Jul. 16, 2000
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29192	Jul. 20, 2001
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29188	Jul. 20, 2001
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29299	Jul. 23, 2001
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31120	Jul. 27, 2003
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Pinaceae	<i>Larix gmelinii</i> (Rupr.) Rupr.	グイマツ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31162	Jul. 28, 2003
Pinaceae	<i>Picea</i>		20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31008	Jul. 23, 2003
Pinaceae	<i>Picea glehnii</i> (F.Schmidt) Masters	アカエゾマツ	45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30659	Aug. 16, 2002
Pinaceae	<i>Picea glehnii</i> (F.Schmidt) Masters	アカエゾマツ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29429	Jul. 28, 2001
Pinaceae	<i>Picea glehnii</i> (F.Schmidt) Masters	アカエゾマツ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29428	Jul. 28, 2001
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30153	Aug. 2, 2002
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30376	Aug. 8, 2002
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27866	Jul. 16, 2000
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27924	Jul. 19, 2000
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29085	Jul. 19, 2001
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29298	Jul. 23, 2001
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29450	Jul. 28, 2001
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30085	Jul. 31, 2002
Pinaceae	<i>Picea jezoensis</i> (Sieb. et Zucc.) Carriere	エゾマツ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30134	Jul. 31, 2002
Pinaceae	<i>Pinus</i>	ヨーロッパアカマツ?	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29582	Aug. 2, 2001
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30332	Aug. 7, 2002
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30375	Aug. 8, 2002
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27898	Jul. 19, 2000
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29275	Jul. 22, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29300	Jul. 23, 2001
Pinaceae	<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31114	Jul. 27, 2003
Plantaginaceae	<i>Plantago</i>		25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29401	Jul. 26, 2001
Plantaginaceae	<i>Plantago</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31147	Jul. 27, 2003
Plantaginaceae	<i>Plantago camtschatica</i> Cham.	エゾオオバコ	10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30591	Aug. 15, 2002
Plantaginaceae	<i>Plantago camtschatica</i> Cham.	エゾオオバコ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27918	Jul. 19, 2000
Plantaginaceae	<i>Plantago camtschatica</i> Cham.	エゾオオバコ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Plantaginaceae	<i>Plantago camtschatica</i> Cham.	エゾオオバコ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Plantaginaceae	<i>Plantago lanceolata</i> L.	ヘラオオバコ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29380	Jul. 26, 2001
Polemoniaceae	<i>Polemonium</i>		25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29609	Aug. 3, 2001
Polemoniaceae	<i>Polemonium</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30225	Aug. 7, 2002
Polemoniaceae	<i>Polemonium</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30299	Aug. 7, 2002
Polemoniaceae	<i>Polemonium</i>		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29253	Jul. 22, 2001
Polemoniaceae	<i>Polemonium</i>		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29259	Jul. 22, 2001
Polemoniaceae	<i>Polemonium</i>		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29268	Jul. 22, 2001
Polemoniaceae	<i>Polemonium</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3058	Jul. 28, 2003
Polemoniaceae	<i>Polemonium caeruleum</i> L. ssp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxii</i>	カラフトハナシノブ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Polemoniaceae	<i>Polemonium caeruleum</i> L. ssp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxii</i>	カラフトハナシノブ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Polemoniaceae	<i>Polemonium caeruleum</i> L. ssp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxii</i>	カラフトハナシノブ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Polemoniaceae	<i>Polemonium caeruleum</i> L. ssp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxii</i>	カラフトハナシノブ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Polygonaceae	<i>Bistorta</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30294	Aug. 7, 2002
Polygonaceae	<i>Bistorta major</i> Gray var. <i>japonica</i> H.Hara	イブキトラノオ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 6, 2002
Polygonaceae	<i>Bistorta major</i> Gray var. <i>japonica</i> H.Hara	イブキトラノオ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Polygonaceae	<i>Oxyria digyna</i> (L.) Hill	ジシヨウスイバ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30221	Aug. 7, 2002
Polygonaceae	<i>Oxyria digyna</i> (L.) Hill	ジシヨウスイバ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Polygonaceae	<i>Persicaria</i>		10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29442	Jul. 28, 2001
Polygonaceae	<i>Persicaria</i>		28km N of Vzmor'ye, Tsapko. NW foot of Mt. Vladimirovka.	H. Takahashi	30570	Aug. 13, 2002
Polygonaceae	<i>Persicaria</i>		10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30584	Aug. 15, 2002
Polygonaceae	<i>Persicaria amphibia</i> (L.) Gray	エゾノミズタデ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29513	Jul. 29, 2001
Polygonaceae	<i>Persicaria lapathifolia</i> (L.) Gray	オオイヌタデ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Polygonaceae	<i>Persicaria maculosa</i> Gray	ハルタデ	10km E of Korsakov, N of Prigorodnoye.	H. Takahashi	29441	Jul. 28, 2001
Polygonaceae	<i>Persicaria perfoliata</i> (L.) H.Gross	イシミカワ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Polygonaceae	<i>Persicaria thunbergii</i> (Sieb. et Zucc.) H.Gross	ミソソバ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Polygonaceae	<i>Persicaria thunbergii</i> (Sieb. et Zucc.) H.Gross	ミソソバ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30605	Aug. 15, 2002
Polygonaceae	<i>Persicaria thunbergii</i> (Sieb. et Zucc.) H.Gross	ミソソバ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30647	Aug. 16, 2002
Polygonaceae	<i>Persicaria thunbergii</i> (Sieb. et Zucc.) H.Gross	ミソソバ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Polygonaceae	<i>Persicaria thunbergii</i> (Sieb. et Zucc.) H.Gross	ミソソバ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29478	Jul. 29, 2001
Polygonaceae	<i>Pleuropteryrum</i>		30km S of Okha (c. 820km N of Yuzhno-Sakhalinsk).	H. Takahashi	31155	Jul. 27, 2003
Polygonaceae	<i>Pleuropteryrum</i>		15km S of Okha, E side of the road to Okha.	H. Takahashi	31166	Jul. 28, 2003
Polygonaceae	<i>Pleuropteryrum</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3062	Jul. 28, 2003
Polygonaceae	<i>Pleuropteryrum</i>		15km S of Okha, E side of the road to Okha.	Ken Inoue	3063	Jul. 28, 2003
Polygonaceae	<i>Pleuropteryrum ajanense</i> (Regel et Tiling) Nakai	ヒメイワタデ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30345	Aug. 7, 2002
Polygonaceae	<i>Pleuropteryrum ajanense</i> (Regel et Tiling) Nakai	ヒメイワタデ	50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Polygonaceae	<i>Pleuropteryrum ajanense</i> (Regel et Tiling) Nakai	ヒメイワタデ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Polygonaceae	<i>Pleuropteryrum nakaii</i> H.Hara	オヤマソバ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30489	Aug. 11, 2002
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30363	Aug. 8, 2002
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29100	Jul. 19, 2001
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31034	Jul. 24, 2003
Polygonaceae	<i>Pleuropteryrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29389	Jul. 26, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Polygonaceae	Polygonum		28km N of Vzmor'ye, Tsapko. NW foot of Mt. Vladimirovka.	H. Takahashi	30569	Aug. 13, 2002
Polygonaceae	Polygonum		10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30585	Aug. 15, 2002
Polygonaceae	Polygonum		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30448	Aug. 9, 2002
Polygonaceae	Polygonum		25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29399	Jul. 26, 2001
Polygonaceae	Polygonum aviculare L.	ミチヤナギ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Polygonaceae	Rumex		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27930	Jul. 19, 2000
Polygonaceae	Rumex		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Polygonaceae	Rumex		15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Polygonaceae	Rumex × hybridus Kindb.		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30051	Jul. 30, 2002
Polygonaceae	Rumex acetosella L.	ヒメスイバ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29065	Jul. 18, 2001
Polygonaceae	Rumex acetosella L.	ヒメスイバ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Polygonaceae	Rumex acetosella L.	ヒメスイバ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Polygonaceae	Rumex japonicus Houtt.?	ギンギシ?	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Polygonaceae	Rumex longifolius DC.	ノダイオウ	10km E of Korsakov, Prigorodnoye, E of the Mereya River.	H. Takahashi	30596	Aug. 15, 2002
Polygonaceae	Rumex longifolius DC.	ノダイオウ	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30462	Aug. 9, 2002
Polygonaceae	Rumex longifolius DC.	ノダイオウ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29077	Jul. 19, 2001
Polygonaceae	Rumex longifolius DC.	ノダイオウ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31022	Jul. 24, 2003
Polygonaceae	Rumex longifolius DC.	ノダイオウ	65km N of Onor, Krasnaya Tym'.	H. Takahashi	31104	Jul. 26, 2003
Polygonaceae	Rumex obtusifolius L.	エゾノギンギシ	65km N of Onor, Krasnaya Tym'.	H. Takahashi	31105	Jul. 26, 2003
Polygonaceae	Rumex obtusifolius L.	エゾノギンギシ	30km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29526	Jul. 30, 2001
Potamogetonaceae	Potamogeton		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29078	Jul. 19, 2001
Potamogetonaceae	Potamogeton		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29080	Jul. 19, 2001
Potamogetonaceae	Potamogeton		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	Y. Kuwahara		Jul. 28, 2001
Potamogetonaceae	Potamogeton berchtoldii Fieber?	イトモ?	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Potamogetonaceae	Potamogeton malaianus Miq.?	ササハモ?	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002
Potamogetonaceae	Potamogeton perfoliatus L.	ヒロハノエビモ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30609	Aug. 15, 2002
Potamogetonaceae	Potamogeton perfoliatus L.	ヒロハノエビモ	8km N of Dolinsk, the Nayba River.	Y. Kuwahara		Jul. 23, 2001
Potamogetonaceae	Potamogeton perfoliatus L.	ヒロハノエビモ	5km W of Okhotskoye, N tip of Tunaycha Lake.	H. Takahashi	29474	Jul. 29, 2001
Primulaceae	Cortusa matthioli L.	サクラソウモドキ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30497	Aug. 11, 2002
Primulaceae	Cortusa matthioli L.	サクラソウモドキ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29586	Aug. 2, 2001
Primulaceae	Glaux maritima L. var. obtusifolia Fern.	ウミドリ	SE shore of Lagoon Busse, the mouth of a small stream.	H. Takahashi	30642	Aug. 16, 2002
Primulaceae	Lysimachia thyrsoflora L.	ヤナギトラノオ	110km N of Dolinsk, Zaozernaya, Lazovaya River.	N. Fujii		Aug. 3, 2002
Primulaceae	Lysimachia thyrsoflora L.	ヤナギトラノオ	20 km E of Sokol town, mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Primulaceae	Lysimachia thyrsoflora L.	ヤナギトラノオ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29168	Jul. 20, 2001
Primulaceae	Lysimachia vulgaris L. var. dahurica (Ledeb.) R.Kunth	クサレダマ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30617	Aug. 15, 2002
Primulaceae	Lysimachia vulgaris L. var. dahurica (Ledeb.) R.Kunth	クサレダマ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29518	Jul. 29, 2001
Primulaceae	Lysimachia vulgaris L. var. davurica (Ledeb.) R.Kunth	クサレダマ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Primulaceae	Primula jesoana Miq.?	オオサクラソウ?	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Primulaceae	Primula jesoana Miq.?	オオサクラソウ?	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27877	Jul. 17, 2000
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31077	Jul. 25, 2003
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31078	Jul. 25, 2003
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31079	Jul. 25, 2003
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31088	Jul. 25, 2003
Primulaceae	Primula sachalinensis Nakai	カラフトユキワリソウ	5km SW of Vostochnyy, Pugacheva.	Renat Sabirov		Jul. 25, 2003
Primulaceae	Trientalis europaea L.	ツマトリソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29551	Aug. 2, 2001
Primulaceae	Trientalis europaea L.	ツマトリソウ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27928	Jul. 19, 2000
Primulaceae	Trientalis europaea L.	ツマトリソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29247	Jul. 22, 2001
Primulaceae	Trientalis europaea L.	ツマトリソウ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30057	Jul. 30, 2002
Pyrolaceae	Chimaphila umbellata (L.) W.Barton	オオウメガサソウ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30140	Jul. 31, 2002
Pyrolaceae	Monotropa hypopitys L.	シャクジョウソウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30510	Aug. 11, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Pyrolaceae	<i>Monotropa hypopitys</i> L.	シャクジョウソウ	45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30663	Aug. 16, 2002
Pyrolaceae	<i>Monotropastrum humile</i> (D.Don) H.Hara	ギンリョウソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29212	Jul. 22, 2001
Pyrolaceae	<i>Orthilia secunda</i> (L.) House	コイチャクソウ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29482	Jul. 29, 2001
Pyrolaceae	<i>Orthilia secunda</i> (L.) House	コイチャクソウ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29517	Jul. 29, 2001
Pyrolaceae	<i>Orthilia secunda</i> (L.) House	コイチャクソウ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30126	Jul. 31, 2002
Pyrolaceae	<i>Pyrola faurieana</i> Andres	カラフトイチャクソウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30161	Aug. 2, 2002
Pyrolaceae	<i>Pyrola faurieana</i> Andres	カラフトイチャクソウ	30km N of Yuzhno-Sakhalinsk, Sokol. Around Sokol Field	V. Barkalov		Aug. 4, 2002
Pyrolaceae	<i>Pyrola faurieana</i> Andres	カラフトイチャクソウ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27852	Jul. 16, 2000
Pyrolaceae	<i>Pyrola minor</i> L.	エゾイチャクソウ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3064	Jul. 28, 2003
Pyrolaceae	<i>Pyrola minor</i> L.	エゾイチャクソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30107	Jul. 31, 2002
Pyrolaceae	<i>Pyrola renifolia</i> Maxim.	ジンヨウイチャクソウ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29485	Jul. 29, 2001
Pyrolaceae	<i>Pyrola renifolia</i> Maxim.	ジンヨウイチャクソウ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30133	Jul. 31, 2002
Pyrolaceae	<i>Pyrola rotundifolia</i> L.		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27890	Jul. 17, 2000
Ranunculaceae	<i>Aconitum</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30246	Aug. 7, 2002
Ranunculaceae	<i>Aconitum</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30398	Aug. 8, 2002
Ranunculaceae	<i>Aconitum</i>		20 km E of Sokol town, around the mouth of the Bakhura River.	Y. Kuwahara		Jul. 19, 2001
Ranunculaceae	<i>Aconitum</i>		20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29496	Jul. 29, 2001
Ranunculaceae	<i>Aconitum</i>		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Ranunculaceae	<i>Aconitum</i>		Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Ranunculaceae	<i>Aconitum</i>		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Ranunculaceae	<i>Aconitum fischeri</i> Reichenb.	カムチャッカブシ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30429	Aug. 9, 2002
Ranunculaceae	<i>Aconitum neo-sachalinense</i> Lev.	ヒロハカラフトブシ	25km W of Poronaysk (approx. 8km W of Leonidovo).	Y. Kuwahara		Aug. 4, 2001
Ranunculaceae	<i>Aconitum sachalinense</i> F.Schmidt	カラフトブシ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30651	Aug. 16, 2002
Ranunculaceae	<i>Aconitum umbrosum</i> (Korsh.) Kom.	カラフトレイジンソウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30503	Aug. 11, 2002
Ranunculaceae	<i>Aconitum umbrosum</i> (Korsh.) Kom.	カラフトレイジンソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30092	Jul. 31, 2002
Ranunculaceae	<i>Actaea erythrocarpa</i> Fisch.	アカミノレイヨウショウ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30507	Aug. 11, 2002
Ranunculaceae	<i>Actaea erythrocarpa</i> Fisch.	アカミノレイヨウショウ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30371	Aug. 8, 2002
Ranunculaceae	<i>Actaea erythrocarpa</i> Fisch.	アカミノレイヨウショウ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3044	Jul. 25, 2003
Ranunculaceae	<i>Anemone debilis</i> Fisch.	ヒメイチゲ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Ranunculaceae	<i>Anemone debilis</i> Fisch.	ヒメイチゲ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29221	Jul. 22, 2001
Ranunculaceae	<i>Anemone debilis</i> Fisch.?	ヒメイチゲ?	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30297	Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30311	Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30324	Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30353	Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30286	Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L. var. <i>nipponica</i> Tamura?	ハクサンイチゲ?	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L. var. <i>sachalinensis</i> Miyabe et Miyake	エゾノハクサンイチゲ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29566	Aug. 2, 2001
Ranunculaceae	<i>Anemone narcissiflora</i> L. var. <i>sachalinensis</i> Miyabe et Miyake	エゾノハクサンイチゲ	80km N of Dolinsk, Mt. Zhdanko.	Ken Inoue		Aug. 2, 2002
Ranunculaceae	<i>Anemone narcissiflora</i> L. var. <i>sachalinensis</i> Miyabe et Miyake	エゾノハクサンイチゲ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29293	Jul. 22, 2001
Ranunculaceae	<i>Anemone soyensis</i> H.Boiss.	エゾイチゲ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27919	Jul. 19, 2000
Ranunculaceae	<i>Anemone soyensis</i> H.Boiss.	エゾイチゲ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29318	Jul. 23, 2001
Ranunculaceae	<i>Aquilegia flabellata</i> Sieb. et Zucc.		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30307	Aug. 7, 2002
Ranunculaceae	<i>Aquilegia flabellata</i> Sieb. et Zucc. var. <i>pumila</i> Kudo	ミヤマオダマキ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ranunculaceae	<i>Caltha</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30236	Aug. 7, 2002
Ranunculaceae	<i>Caltha</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30451	Aug. 9, 2002
Ranunculaceae	<i>Caltha</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29011	Jul. 17, 2001
Ranunculaceae	<i>Caltha palustris</i> L. var. <i>barthei</i> Hance	エゾノリュウキンカ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Ranunculaceae	<i>Caltha palustris</i> L. var. <i>barthei</i> Hance	エゾノリュウキンカ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30032	Jul. 30, 2002
Ranunculaceae	<i>Caltha palustris</i> L. var. <i>barthei</i> Hance	エゾノリュウキンカ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30506	Aug. 11, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	40km E of Palevo, N of Chamginskyi Pass, campsite.	H. Takahashi	30392	Aug. 8, 2002
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	35-40km E of Kirovskoye, N of Chamginskyiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29060	Jul. 18, 2001
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Ranunculaceae	<i>Cimicifuga simplex</i> Wormsk.	サラシナショウマ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30029	Jul. 30, 2002
Ranunculaceae	<i>Clematis</i>		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30502	Aug. 11, 2002
Ranunculaceae	<i>Clematis</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30434	Aug. 9, 2002
Ranunculaceae	<i>Clematis ochotensis</i> (Pall.) Poiret	ミヤマハンショウヅル	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27927	Jul. 19, 2000
Ranunculaceae	<i>Coptis trifolia</i> (L.) Salisb.	ミツバオウレン	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29572	Aug. 2, 2001
Ranunculaceae	<i>Coptis trifolia</i> (L.) Salisb.	ミツバオウレン	8km N of Dolinsk, the Nayba River.	H. Takahashi	29310	Jul. 23, 2001
Ranunculaceae	<i>Coptis trifolia</i> (L.) Salisb.	ミツバオウレン	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Ranunculaceae	<i>Miyakea integrifolia</i> Miyabe et Tatew.	ヒトツバオキナグサ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30341	Aug. 7, 2002
Ranunculaceae	<i>Ranunculus</i>		10km E of Korsakov, Prigorodnoye. E of the Mereya River.	H. Takahashi	30604	Aug. 15, 2002
Ranunculaceae	<i>Ranunculus</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30281	Aug. 7, 2002
Ranunculaceae	<i>Ranunculus</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30313	Aug. 7, 2002
Ranunculaceae	<i>Ranunculus</i>		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27861	Jul. 16, 2000
Ranunculaceae	<i>Ranunculus</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29055	Jul. 18, 2001
Ranunculaceae	<i>Ranunculus</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29062	Jul. 18, 2001
Ranunculaceae	<i>Ranunculus</i>		8km N of Dolinsk, the Nayba River.	H. Takahashi	29304	Jul. 23, 2001
Ranunculaceae	<i>Ranunculus</i>		W Coast, SW of Penzenskoye, sandy beach.	M. Yabe		Jul. 24, 2001
Ranunculaceae	<i>Ranunculus</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31151	Jul. 27, 2003
Ranunculaceae	<i>Ranunculus</i>		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30050	Jul. 30, 2002
Ranunculaceae	<i>Ranunculus</i>		35-40km E of Kirovskoye, N of Chamginskyiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Ranunculaceae	<i>Ranunculus acris</i> L.	ミヤマキンポウゲ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31098	Jul. 25, 2003
Ranunculaceae	<i>Ranunculus grandis</i> Honda var. <i>austrokurilensis</i> (Tatew.) H.Hara	シコタンキンポウゲ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30524	Aug. 13, 2002
Ranunculaceae	<i>Ranunculus grandis</i> Honda var. <i>austrokurilensis</i> (Tatew.) H.Hara	シコタンキンポウゲ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30524	Aug. 13, 2002
Ranunculaceae	<i>Ranunculus nipponicus</i> (Makino) Nakai var. <i>submersus</i> H.Hara	ハイカモ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Ranunculaceae	<i>Ranunculus pygmaeus</i> Wahlenb.	クモマキンポウゲ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Ranunculaceae	<i>Ranunculus pygmaeus</i> Wahlenb.	クモマキンポウゲ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30287	Aug. 7, 2002
Ranunculaceae	<i>Ranunculus repens</i> L.	ハイキンポウゲ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30511	Aug. 11, 2002
Ranunculaceae	<i>Ranunculus repens</i> L.	ハイキンポウゲ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29014	Jul. 17, 2001
Ranunculaceae	<i>Ranunculus sceleratus</i> L.	タガラシ	5km W of Okhotskoye, N tip of Tunaycha Lake.	H. Takahashi	29472	Jul. 29, 2001
Ranunculaceae	<i>Thalictrum</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30273	Aug. 7, 2002
Ranunculaceae	<i>Thalictrum</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30082	Jul. 31, 2002
Ranunculaceae	<i>Thalictrum</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30096	Jul. 31, 2002
Ranunculaceae	<i>Thalictrum</i>		20km SE of Dolinsk, the Shuya River.	Ken Inoue	14	Jul. 31, 2002
Ranunculaceae	<i>Thalictrum aquilegifolium</i> L. var. <i>intermedium</i> Nakai	カラマツソウ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Ranunculaceae	<i>Thalictrum minus</i> L.		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30426	Aug. 9, 2002
Ranunculaceae	<i>Thalictrum minus</i> L.	アキカラマツ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29165	Jul. 20, 2001
Ranunculaceae	<i>Thalictrum minus</i> L.	アキカラマツ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3040	Jul. 25, 2003
Ranunculaceae	<i>Thalictrum minus</i> L.	アキカラマツ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31059	Jul. 25, 2003
Ranunculaceae	<i>Thalictrum minus</i> L.	アキカラマツ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31066	Jul. 25, 2003
Ranunculaceae	<i>Thalictrum sachalinense</i> Lecoy.	エゾカラマツ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29498	Jul. 29, 2001
Ranunculaceae	<i>Trautvetteria</i>		1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31136	Jul. 27, 2003
Ranunculaceae	<i>Trautvetteria carolinensis</i> (Walt.) Vail var. <i>japonica</i> (Sieb. et Zucc.)	モミジカラマツ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29130	Jul. 19, 2001
Ranunculaceae	<i>Trautvetteria carolinensis</i> (Walt.) Vail var. <i>japonica</i> (Sieb. et Zucc.)	モミジカラマツ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30079	Jul. 31, 2002
Ranunculaceae	<i>Trollius</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30235	Aug. 7, 2002
Ranunculaceae	<i>Trollius</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30298	Aug. 7, 2002
Ranunculaceae	<i>Trollius</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30321	Aug. 7, 2002
Ranunculaceae	<i>Trollius</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29040	Jul. 18, 2001
Ranunculaceae	<i>Trollius</i>		20 km E of Sokol town, 400m N of the mouth of the Bakhura	H. Takahashi	29123	Jul. 19, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Ranunculaceae	Trollius		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29273	Jul. 22, 2001
Ranunculaceae	Trollius		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Ranunculaceae	Trollius		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 23, 2003
Ranunculaceae	Trollius riederianus Fisch. et Mey. var. riederianus	チシマノキンバイソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Agrimonia japonica (Miq.) Koidz.	キンミズヒキ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29211	Jul. 20, 2001
Rosaceae	Agrimonia pilosa Ledeb. var. japonica (Miq.) Nakai	キンミズヒキ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30652	Aug. 16, 2002
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	80km N of Dolinsk, Tsapko.	H. Takahashi	29542	Aug. 1, 2001
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30305	Aug. 7, 2002
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29015	Jul. 17, 2001
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	20 km E of Sokol town, 400m N of the mouth of the Bakhura	H. Takahashi	29119	Jul. 19, 2001
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31055	Jul. 25, 2003
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3021	Jul. 25, 2003
Rosaceae	Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30072	Jul. 30, 2002
Rosaceae	Crataegus		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30441	Aug. 9, 2002
Rosaceae	Crataegus chlorosarca Maxim.	クロミサンザシ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29043	Jul. 18, 2001
Rosaceae	Crataegus chlorosarca Maxim.	クロミサンザシ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29197	Jul. 20, 2001
Rosaceae	Crataegus chlorosarca Maxim.	クロミサンザシ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29344	Jul. 25, 2001
Rosaceae	Filipendula		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Rosaceae	Filipendula		10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Rosaceae	Filipendula kamtschatica (Pall.) Maxim.	オニシモツケ	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Rosaceae	Filipendula kamtschatica (Pall.) Maxim.	オニシモツケ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29017	Jul. 17, 2001
Rosaceae	Filipendula kamtschatica (Pall.) Maxim.	オニシモツケ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Rosaceae	Fragaria		15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Rosaceae	Geum		Smirnykh. In the town, roadside of the Route 487.	H. Takahashi	30518	Aug. 12, 2002
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29063	Jul. 18, 2001
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29208	Jul. 20, 2001
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	Within the city of Yuzhno-Sakhalinsk.	H. Takahashi	30996	Jul. 21, 2003
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	30999	Jul. 23, 2003
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	5km S of Vostochnyy, g. Vulkanka.	H. Takahashi	31023	Jul. 24, 2003
Rosaceae	Geum aleppicum Jacq.	オオダイコンソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30095	Jul. 31, 2002
Rosaceae	Geum macrophyllum Willd. var. sachalinense (Koidz.) H.Hara	カラフトダイコンソウ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29012	Jul. 17, 2001
Rosaceae	Geum macrophyllum Willd. var. sachalinense (Koidz.) H.Hara	カラフトダイコンソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30094	Jul. 31, 2002
Rosaceae	Geum pentapetalum (L.) Makino	チングルマ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30328	Aug. 7, 2002
Rosaceae	Geum pentapetalum (L.) Makino	チングルマ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Geum pentapetalum (L.) Makino	チングルマ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Rosaceae	Geum pentapetalum (L.) Makino	チングルマ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31185	Jul. 28, 2003
Rosaceae	Geum pentapetalum (L.) Makino	チングルマ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3061	Jul. 28, 2003
Rosaceae	Potentilla		10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Rosaceae	Potentilla		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Potentilla		10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Rosaceae	Potentilla egedei Wormsk. var. grandis (Torr. et Gray) H.Hara	エゾツルキンバイ	10km E of Korsakov, Prigorodnoye, dried-up lake by the Route	H. Takahashi	30579	Aug. 15, 2002
Rosaceae	Potentilla egedei Wormsk. var. grandis (Torr. et Gray) H.Hara	エゾツルキンバイ	12km N of Dolinsk, NE side of Lebyazhye lake.	H. Takahashi	29340	Jul. 23, 2001
Rosaceae	Potentilla fruticosa L. var. rigida (Wallich) Th.Wolf	キンロバイ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27874	Jul. 17, 2000
Rosaceae	Potentilla matsumurae Th.Wolf	ミヤマキンバイ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Potentilla nivea L.	ウラジロキンバイ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30338	Aug. 7, 2002
Rosaceae	Potentilla norvegica L.	エゾノミツモトソウ	20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29475	Jul. 29, 2001
Rosaceae	Potentilla norvegica L.	エゾノミツモトソウ	50km SE of Yuzhno-Sakhalinsk, N side of Tunaycha Lake.	H. Takahashi	29510	Jul. 29, 2001
Rosaceae	Potentilla palustris (L.) Scop.	クロバナロウゲ	Swamp between Mirnyy and Pobedin.	N. Fujii		Aug. 12, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Rosaceae	Potentilla palustris (L.) Scop.	クロバナロウゲ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Rosaceae	Potentilla palustris (L.) Scop.	クロバナロウゲ	110km N of Dolinsk, Zaozernaya.	H. Takahashi	30205	Aug. 3, 2002
Rosaceae	Potentilla palustris (L.) Scop.	クロバナロウゲ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3052	Jul. 28, 2003
Rosaceae	Potentilla palustris (L.) Scop.	クロバナロウゲ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Rosaceae	Potentilla recta L.	オオヘビイチゴ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30044	Jul. 30, 2002
Rosaceae	Prunus nipponica Matsum. var. kurilensis (Miyabe) Wilson	デシマザクラ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29245	Jul. 22, 2001
Rosaceae	Prunus padus L.	エゾノウワミズザクラ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29361	Jul. 25, 2001
Rosaceae	Prunus padus L.	エゾノウワミズザクラ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29361	Jul. 25, 2001
Rosaceae	Prunus ssiroi F.Schmidt	シウリザクラ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29242	Jul. 22, 2001
Rosaceae	Rosa acicularis Lindl.	オオタカネバラ	80km N of Dolinsk, Tsapko.	H. Takahashi	29535	Aug. 1, 2001
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30367	Aug. 8, 2002
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30446	Aug. 9, 2002
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29177	Jul. 20, 2001
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29345	Jul. 25, 2001
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31084	Jul. 25, 2003
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3024	Jul. 25, 2003
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30054	Jul. 30, 2002
Rosaceae	Rosa amblyotis C.A.Mey.	カラフトイバラ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30064	Jul. 30, 2002
Rosaceae	Rosa nipponensis Crepin?	タカネバラ?	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Rosaceae	Rosa nipponensis Crepin?	タカネバラ?	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Rosaceae	Rosa rugosa Thunb.	ハマナス	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27908	Jul. 19, 2000
Rosaceae	Rosa rugosa Thunb.	ハマナス	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29083	Jul. 19, 2001
Rosaceae	Rosas amblyotis C.A.Mey.	カラフトイバラ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27901	Jul. 19, 2000
Rosaceae	Rubus	エゾイチゴ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Rosaceae	Rubus		Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Rosaceae	Rubus arcticus L.	チシマイチゴ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29169	Jul. 20, 2001
Rosaceae	Rubus arcticus L.	チシマイチゴ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29164	Jul. 20, 2001
Rosaceae	Rubus arcticus L.	チシマイチゴ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3051	Jul. 28, 2003
Rosaceae	Rubus chamaemorus L.	ホロムイチゴ	Around 80km N of Poronaysk, Mirnyy - Pervomayskoye.	H. Takahashi	30474	Aug. 10, 2002
Rosaceae	Rubus chamaemorus L.	ホロムイチゴ	20km NE of Smirnykh, Mirnyy, on the banks of the Poronay River.	N. Fujii		Aug. 10, 2002
Rosaceae	Rubus chamaemorus L.	ホロムイチゴ	11km along road heading east from Dolinsk town.	H. Takahashi	29159	Jul. 19, 2001
Rosaceae	Rubus chamaemorus L.	ホロムイチゴ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29317	Jul. 23, 2001
Rosaceae	Rubus chamaemorus L.	ホロムイチゴ	15km S of Okha, E side of the road to Okha.	H. Takahashi	31187	Jul. 28, 2003
Rosaceae	Rubus idaeus L.	エゾイチゴ(広義)	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30425	Aug. 9, 2002
Rosaceae	Rubus idaeus L.	エゾイチゴ(広義)	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29045	Jul. 18, 2001
Rosaceae	Rubus idaeus L.	エゾイチゴ(広義)	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27904	Jul. 19, 2000
Rosaceae	Rubus idaeus L.	エゾイチゴ(広義)	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29393	Jul. 26, 2001
Rosaceae	Rubus idaeus L.	エゾイチゴ(広義)	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30093	Jul. 31, 2002
Rosaceae	Rubus pedatus Smith	コガネイチゴ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30319	Aug. 7, 2002
Rosaceae	Sanguisorba		Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Rosaceae	Sanguisorba officinalis L.	ワレモコウ	Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Rosaceae	Sanguisorba stipulata Raf.	タカネトウチソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30223	Aug. 7, 2002
Rosaceae	Sanguisorba stipulata Raf.	タカネトウチソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Rosaceae	Sanguisorba stipulata Raf.	タカネトウチソウ	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31145	Jul. 27, 2003
Rosaceae	Sanguisorba tenuifolia Fisch. ex Link var. alba Trautv. et Mey.	ナガボノシロワレモコ	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30523	Aug. 13, 2002
Rosaceae	Sanguisorba tenuifolia Fisch. ex Link var. alba Trautv. et Mey.	ナガボノシロワレモコ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30626	Aug. 15, 2002
Rosaceae	Sanguisorba tenuifolia Fisch. ex Link var. alba Trautv. et Mey.	ナガボノシロワレモコ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31052	Jul. 25, 2003
Rosaceae	Sanguisorba tenuifolia Fisch. ex Link var. alba Trautv. et Mey.	ナガボノシロワレモコ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3042	Jul. 25, 2003
Rosaceae	Sanguisorba tenuifolia Fisch. ex Link var. alba Trautv. et Mey.	ナガボノシロワレモコ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29419	Jul. 28, 2001

Family	Species	Japanese name	Locality	Collector	Number	Date
Rosaceae	<i>Sanguisorba tenuifolia</i> Fisch. ex Link var. <i>alba</i> Trautv. et Mey.	ナガボノシロワレモコ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30059	Jul. 30, 2002
Rosaceae	<i>Sanguisorba tenuifolia</i> Fisch. ex Link var. <i>grandiflora</i> Maxim.	チシマワレモコウ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Rosaceae	<i>Sibbaldia procumbens</i> L.	タデヤマキンバイ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30326	Aug. 7, 2002
Rosaceae	<i>Sorbaria</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30423	Aug. 9, 2002
Rosaceae	<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29377	Jul. 25, 2001
Rosaceae	<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Rosaceae	<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Rosaceae	<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30021	Jul. 30, 2002
Rosaceae	<i>Sorbus commixta</i> Hedl.	ナナカマド	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27897	Jul. 19, 2000
Rosaceae	<i>Sorbus commixta</i> Hedl.	ナナカマド	8km N of Dolinsk, the Nayba River.	H. Takahashi	29301	Jul. 23, 2001
Rosaceae	<i>Sorbus commixta</i> Hedl.	ナナカマド	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30125	Jul. 31, 2002
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30494	Aug. 11, 2002
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30621	Aug. 15, 2002
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27906	Jul. 19, 2000
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	11km along road heading east from Dolinsk town.	H. Takahashi	29158	Jul. 19, 2001
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29264	Jul. 22, 2001
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	8km N of Dolinsk, the Nayba River.	H. Takahashi	29314	Jul. 23, 2001
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Rosaceae	<i>Sorbus sambucifolia</i> (Cham. et Schltdl.) Roem.	タカネナナカマド	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30504	Aug. 11, 2002
Rosaceae	<i>Spiraea</i>		N of Onor, thickets on roadside of Route 487.	N. Fujii		Aug. 6, 2002
Rosaceae	<i>Spiraea</i>		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30405	Aug. 9, 2002
Rosaceae	<i>Spiraea</i>		W Coast, approx. 10km N of Il'inskiy, cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Rosaceae	<i>Spiraea</i>		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31119	Jul. 27, 2003
Rosaceae	<i>Spiraea</i>		10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30622	Aug. 15, 2002
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30173	Aug. 2, 2002
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30436	Aug. 9, 2002
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27854	Jul. 16, 2000
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	11km along road heading east from Dolinsk town.	H. Takahashi	29162	Jul. 19, 2001
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29261	Jul. 22, 2001
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31016	Jul. 23, 2003
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29452	Jul. 28, 2001
Rosaceae	<i>Spiraea betulifolia</i> Pall.	マルバシモツケ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29455	Jul. 28, 2001
Rosaceae	<i>Spiraea betulifolia</i> Pall. ssp. <i>aemiliana</i> (C.K.Schn.) H.Hara	エゾマルバシモツケ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30317	Aug. 7, 2002
Rosaceae	<i>Spiraea media</i> Schmidt	エゾシモツケ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29267	Jul. 22, 2001
Rosaceae	<i>Spiraea salicifolia</i> L.	ホザキシモツケ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30415	Aug. 9, 2002
Rosaceae	<i>Spiraea salicifolia</i> L.	ホザキシモツケ	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Rosaceae	<i>Spiraea salicifolia</i> L.	ホザキシモツケ	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29418	Jul. 28, 2001
Rosaceae	<i>Spiraea salicifolia</i> L.?	ホザキシモツケ?	ca.2km ESE of Beregovoy, SE of oz. Svirst.	N. Fujii		Aug. 16, 2002
Rosaceae	<i>Spiraea sericea</i> Turcz.	エゾシモツケ	40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30262	Aug. 7, 2002
Rubiaceae	<i>Asperula odorata</i> L.	クルマバソウ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29235	Jul. 22, 2001
Rubiaceae	<i>Asperula odorata</i> L.	クルマバソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30104	Jul. 31, 2002
Rubiaceae	<i>Galium</i>		40km E of Palevo, Nabil'skiy Mts., Mt. Changa.	H. Takahashi	30245	Aug. 7, 2002
Rubiaceae	<i>Galium</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30389	Aug. 8, 2002
Rubiaceae	<i>Galium</i>		25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29464	Jul. 28, 2001
Rubiaceae	<i>Galium</i>		30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Rubiaceae	<i>Galium boreale</i> L.	エゾキヌタソウ (広義)	Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30528	Aug. 13, 2002
Rubiaceae	<i>Galium boreale</i> L.	エゾキヌタソウ (広義)	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30165	Aug. 2, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Rubiaceae	Galium boreale L.	エゾキヌタソウ(広義)	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30414	Aug. 9, 2002
Rubiaceae	Galium boreale L.	エゾキヌタソウ(広義)	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27840	Jul. 15, 2000
Rubiaceae	Galium boreale L.	エゾキヌタソウ(広義)	1km N of Val (698km N of Yuzhno-Sakhalinsk), S bank of the	H. Takahashi	31149	Jul. 27, 2003
Rubiaceae	Galium boreale L.	エゾキヌタソウ(広義)	15km S of Okha, E side of the road to Okha.	Ken Inoue	3054	Jul. 28, 2003
Rubiaceae	Galium kamtschaticum Steller	エゾヨツバムグラ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29594	Aug. 2, 2001
Rubiaceae	Galium kamtschaticum Steller	エゾヨツバムグラ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30387	Aug. 8, 2002
Rubiaceae	Galium kamtschaticum Steller	エゾヨツバムグラ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Rubiaceae	Galium kamtschaticum Steller	エゾヨツバムグラ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29229	Jul. 22, 2001
Rubiaceae	Galium mollugo L.	カスミムグラ	SE shore of Lagoon Busse, coastal grasslands.	H. Takahashi	30657	Aug. 16, 2002
Rubiaceae	Galium mollugo L.	カスミムグラ	52km N of Onor, Zonal'noye.	H. Takahashi	31102	Jul. 26, 2003
Rubiaceae	Galium mollugo L.	カスミムグラ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30020	Jul. 30, 2002
Rubiaceae	Galium trifidum L. var. brevipedunculatum Regel	ホソバノヨツバムグラ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29326	Jul. 23, 2001
Rubiaceae	Galium trifidum L. var. brevipedunculatum Regel	ホソバノヨツバムグラ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29368	Jul. 25, 2001
Rubiaceae	Galium trifloriforme Komar.	オククルマムグラ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Rubiaceae	Galium trifloriforme Komar.	オククルマムグラ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29050	Jul. 18, 2001
Rubiaceae	Galium trifloriforme Komar.	オククルマムグラ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29141	Jul. 19, 2001
Rubiaceae	Galium verum L. var. asiaticum Nakai	キバナカワラマツバ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29608	Aug. 3, 2001
Rubiaceae	Galium verum L. var. asiaticum Nakai	キバナカワラマツバ	12km S of Dolinsk, middle stream of the Sokol River.	H. Takahashi	30070	Jul. 30, 2002
Rubiaceae	Galium verum L. var. asiaticum Nakai	キバナカワラマツバ	20km South of Tym'ovskoye, near the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Rubiaceae	Galium verum L. var. asiaticum Nakai	キバナカワラマツバ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Rubiaceae	Galium verum L. var. asiaticum Nakai f. nikkoense Ohwi	カワラマツバ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29196	Jul. 20, 2001
Rubiaceae	Galium verum L. var. asiaticum Nakai f. nikkoense Ohwi	カワラマツバ	20km South of Tym'ovskoye, near the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Rubiaceae	Galium verum L. var. trachycarpum DC.	エゾノカワラマツバ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30630	Aug. 15, 2002
Rubiaceae	Rubia jesoensis (Miq.) Miyabe et Miyake	アカネムグラ	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29088	Jul. 19, 2001
Rubiaceae	Rubia jesoensis (Miq.) Miyabe et Miyake	アカネムグラ	12km N of Dolinsk, NE side of Lebyazhye lake,	H. Takahashi	29337	Jul. 23, 2001
Rutaceae	Skimmia japonica Thunb. var. intermedia Komatsu f. repens (Nakai) H.Hara	ツルシキミ	20km SE of Dolinsk, hill slope near the Shuya and Bakhura	H. Takahashi	30135	Jul. 31, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29606	Aug. 3, 2001
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	H. Takahashi	30213	Aug. 6, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	H. Takahashi	30214	Aug. 6, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30432	Aug. 9, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	60km N of Poronaysk, Smirnykh, the Orlovka River.	H. Takahashi	30463	Aug. 9, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Salicaceae	Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Salicaceae	Populus		25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29617	Aug. 4, 2001
Salicaceae	Populus		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30431	Aug. 9, 2002
Salicaceae	Populus		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30444	Aug. 9, 2002
Salicaceae	Populus		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	31015	Jul. 23, 2003
Salicaceae	Populus		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29357	Jul. 25, 2001
Salicaceae	Populus		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29350	Jul. 25, 2001
Salicaceae	Populus		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31130	Jul. 27, 2003
Salicaceae	Populus		15km S of Okha, E side of the road to Okha.	H. Takahashi	31161	Jul. 28, 2003
Salicaceae	Populus		20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29491	Jul. 29, 2001
Salicaceae	Populus		20km E of Yuzhno-Sakhalinsk, branch of the Ochepukha River.	H. Takahashi	29506	Jul. 29, 2001
Salicaceae	Populus maximowiczii A.Henry	ドロヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Salicaceae	Populus maximowiczii A.Henry	ドロヤナギ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29355	Jul. 25, 2001
Salicaceae	Populus sieboldii Miq.?	ヤマナラシ?	10km E of Onor city, Abramovka.	N. Fujii		Jul. 26, 2003
Salicaceae	Salix		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30349	Aug. 7, 2002
Salicaceae	Salix		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30439	Aug. 9, 2002
Salicaceae	Salix		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30445	Aug. 9, 2002
Salicaceae	Salix		140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27888	Jul. 17, 2000

Family	Species	Japanese name	Locality	Collector	Number	Date
Salicaceae	Salix		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31082	Jul. 25, 2003
Salicaceae	Salix		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31086	Jul. 25, 2003
Salicaceae	Salix		5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31090	Jul. 25, 2003
Salicaceae	Salix		5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3015	Jul. 25, 2003
Salicaceae	Salix		5km S of Val (690.5km N of Yuzhno-Sakhalinsk).	H. Takahashi	31118	Jul. 27, 2003
Salicaceae	Salix		50km N of Nogliki city, near Val city along the Askasay River.	N. Fujii		Jul. 27, 2003
Salicaceae	Salix		15km S of Okha, E side of the road to Okha.	H. Takahashi	31157	Jul. 28, 2003
Salicaceae	Salix		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Salicaceae	Salix caprea L.	バッコヤナギ	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30629	Aug. 15, 2002
Salicaceae	Salix caprea L.	バッコヤナギ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29618	Aug. 4, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27931	Jul. 19, 2000
Salicaceae	Salix caprea L.	バッコヤナギ	10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29207	Jul. 20, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29279	Jul. 22, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	8km N of Dolinsk, the Nayba River.	H. Takahashi	29305	Jul. 23, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31011	Jul. 23, 2003
Salicaceae	Salix caprea L.	バッコヤナギ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31093	Jul. 25, 2003
Salicaceae	Salix caprea L.	バッコヤナギ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29382	Jul. 26, 2001
Salicaceae	Salix caprea L.	バッコヤナギ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Salicaceae	Salix caprea L.	バッコヤナギ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30098	Jul. 31, 2002
Salicaceae	Salix rorida Laksch.	エゾヤナギ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Salicaceae	Salix rorida Laksch.	エゾヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29076	Jul. 18, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29359	Jul. 25, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29386	Jul. 26, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	65km N of Onor, Krasnaya Tymi.	H. Takahashi	31106	Jul. 26, 2003
Salicaceae	Salix rorida Laksch.	エゾヤナギ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29502	Jul. 29, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29505	Jul. 29, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29507	Jul. 29, 2001
Salicaceae	Salix rorida Laksch.	エゾヤナギ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29602	Aug. 3, 2001
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	H. Takahashi	30210	Aug. 6, 2002
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	35-40km E of Kirovskoye, N of Chamginskyiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	60km N of Poronaysk, Smirnykh, the the Orlovka River.	H. Takahashi	30459	Aug. 9, 2002
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29035	Jul. 18, 2001
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	30998	Jul. 23, 2003
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29358	Jul. 25, 2001
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29353	Jul. 25, 2001
Salicaceae	Salix schwerinii E.Wolf	キヌヤナギ	65km N of Onor, Krasnaya Tymi.	H. Takahashi	31107	Jul. 26, 2003
Salicaceae	Salix turczaninowii		Nabilskiy Mts., along the climbing route of Mt. Changa,	Barkalov, V.		Aug. 7, 2002
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29620	Aug. 4, 2001
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	N. Fujii		Aug. 6, 2002
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	28km N of Makarov, Novoye, on the banks of the Nituy River.	H. Takahashi	30211	Aug. 6, 2002
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29022	Jul. 17, 2001
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29129	Jul. 19, 2001
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29356	Jul. 25, 2001
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	5km SW of Vostochnyy, Pugacheva.	H. Takahashi	31092	Jul. 25, 2003
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	65km N of Onor, Krasnaya Tymi.	H. Takahashi	31108	Jul. 26, 2003
Salicaceae	Salix udensis Trautv. et Mey.	オノエヤナギ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29508	Jul. 29, 2001
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	N part of Smirnykh, on the banks of the the Orlovka River.	N. Fujii		Aug. 9, 2002
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29072	Jul. 18, 2001
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29075	Jul. 18, 2001
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29037	Jul. 18, 2001
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29128	Jul. 19, 2001
Salicaceae	Toisusu urbaniana (Seem.) Kimura	オオバヤナギ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 29, 2002
Santalaceae	Thesium refractum C.A.Mey.	カマヤリソウ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27841	Jul. 15, 2000
Saxifragaceae	Chrysosplenium kamtschaticum Fisch. ex Seringe	テシマネコノメソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30101	Jul. 31, 2002
Saxifragaceae	Hydrangea paniculata Sieb. et Zucc.	ノリウツギ	45km E of Korsakov, 2km E of Beregoboy.	H. Takahashi	30671	Aug. 16, 2002
Saxifragaceae	Hydrangea paniculata Sieb. et Zucc.	ノリウツギ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29459	Jul. 28, 2001
Saxifragaceae	Hydrangea paniculata Sieb. et Zucc.	ノリウツギ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29459	Jul. 28, 2001
Saxifragaceae	Parnassia		15km S of Okha, E side of the road to Okha.	Ken Inoue	3057	Jul. 28, 2003
Saxifragaceae	Parnassia palustris L.		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30393	Aug. 8, 2002
Saxifragaceae	Parnassia palustris L. var. multiseta Ledeb.	ウメバチソウ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Saxifragaceae	Ribes		10km E of Palevo, on the banks of the Tym' River.	H. Takahashi	30428	Aug. 9, 2002
Saxifragaceae	Ribes		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29234	Jul. 22, 2001
Saxifragaceae	Ribes		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30076	Jul. 31, 2002
Saxifragaceae	Ribes sachalinense (F.Schmidt) Nakai	トガスグリ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30387	Aug. 8, 2002
Saxifragaceae	Ribes sachalinense (F.Schmidt) Nakai	トガスグリ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29028	Jul. 17, 2001
Saxifragaceae	Ribes sachalinense (F.Schmidt) Nakai	トガスグリ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29243	Jul. 22, 2001
Saxifragaceae	Ribes sachalinense (F.Schmidt) Nakai	トガスグリ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29476	Jul. 29, 2001
Saxifragaceae	Ribes sachalinense (F.Schmidt) Nakai	トガスグリ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30025	Jul. 30, 2002
Saxifragaceae	Ribes triste Pall.	トカチスグリ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Saxifragaceae	Ribes triste Pall.	トカチスグリ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29479	Jul. 29, 2001
Saxifragaceae	Ribes triste Pall.	トカチスグリ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Saxifragaceae	Saxifraga		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30264	Aug. 7, 2002
Saxifragaceae	Saxifraga		20 km E of Sokol town, 400m N of the mouth of the Bakhura	H. Takahashi	29120	Jul. 19, 2001
Saxifragaceae	Saxifraga		Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Saxifragaceae	Saxifraga cherlerioides D.Don var. rebunshirensis (Engl. et Irmsch.) H.Hara	シコタンソウ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30172	Aug. 2, 2002
Saxifragaceae	Saxifraga cherlerioides D.Don var. rebunshirensis (Engl. et Irmsch.) H.Hara	シコタンソウ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Saxifragaceae	Saxifraga cherlerioides D.Don var. rebunshirensis (Engl. et Irmsch.) H.Hara	シコタンソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Saxifragaceae	Saxifraga cherlerioides D.Don var. rebunshirensis (Engl. et Irmsch.) H.Hara	シコタンソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30309	Aug. 7, 2002
Saxifragaceae	Saxifraga fusca Maxim.	エゾクロクモソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29584	Aug. 2, 2001
Saxifragaceae	Saxifraga fusca Maxim.	エゾクロクモソウ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29592	Aug. 2, 2001
Saxifragaceae	Saxifraga fusca Maxim.	エゾクロクモソウ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30115	Jul. 31, 2002
Saxifragaceae	Saxifraga laciniata Nakai et Takeda ex Nakai	クモユキノシタ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30325	Aug. 7, 2002
Saxifragaceae	Saxifraga laciniata Nakai et Takeda ex Nakai	クモユキノシタ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Saxifragaceae	Saxifraga punctata L. ssp. reniformis (Ohwi) H.Hara	テシマイワブキ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30219	Aug. 7, 2002
Saxifragaceae	Saxifraga punctata L. ssp. reniformis (Ohwi) H.Hara	テシマイワブキ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30222	Aug. 7, 2002
Saxifragaceae	Saxifraga punctata L. ssp. reniformis (Ohwi) H.Hara	テシマイワブキ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30283	Aug. 7, 2002
Saxifragaceae	Saxifraga punctata L. ssp. reniformis (Ohwi) H.Hara	テシマイワブキ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Saxifragaceae	Saxifraga rivularis L.	カラフトキヨシソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30282	Aug. 7, 2002
Saxifragaceae	Saxifraga sachalinensis F.Schmidt	ヤマハナソウ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Saxifragaceae	Saxifraga sachalinensis F.Schmidt	ヤマハナソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30228	Aug. 7, 2002
Saxifragaceae	Saxifraga sachalinensis F.Schmidt	ヤマハナソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30272	Aug. 7, 2002
Saxifragaceae	Saxifraga sachalinensis F.Schmidt	ヤマハナソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30272	Aug. 7, 2002
Scheuchzeriaceae	Scheuchzeria palustris L.	ホロムイソウ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29186	Jul. 20, 2001
Scheuchzeriaceae	Triglochin palustre L.	ホソバノシバチ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	H. Takahashi	31002	Jul. 23, 2003
Scheuchzeriaceae	Triglochin palustre L.	ホソバノシバチ	5km SW of Vostochnyy, Pugacheva.	Ken Inoue	3008	Jul. 25, 2003
Scrophulariaceae	Castilleja pallida (L.) Spreng.	カステリソウ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30285	Aug. 7, 2002
Scrophulariaceae	Euphrasia		Between Gastello and Poronaysk, coastal meadows.	H. Takahashi	30519	Aug. 13, 2002
Scrophulariaceae	Euphrasia		8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30614	Aug. 15, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Scrophulariaceae	Euphrasia		N of Pobedino, Japan-Soviet Peace Friendship Monument.	H. Takahashi	30456	Aug. 9, 2002
Scrophulariaceae	Euphrasia tatarica Fischer var. obtusiserrata T.Yamaz.	エゾノダツタンコゴメグサ	60km N of Poronaysk, Smirnykh, on roadside of Route 487.	N. Fujii		Aug. 6, 2002
Scrophulariaceae	Linaria japonica Miq.	ウンラン	10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30574	Aug. 15, 2002
Scrophulariaceae	Linaria japonica Miq.	ウンラン	E of Murav'yev, salty sands on the side of Lake Busse.	N. Fujii		Aug. 16, 2002
Scrophulariaceae	Linaria japonica Miq.	ウンラン	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27923	Jul. 19, 2000
Scrophulariaceae	Linaria vulgaris Hill	ホソバウンラン	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30401	Aug. 8, 2002
Scrophulariaceae	Linaria vulgaris Hill	ホソバウンラン	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Scrophulariaceae	Linaria vulgaris Hill	ホソバウンラン	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29392	Jul. 26, 2001
Scrophulariaceae	Linaria vulgaris Hill	ホソバウンラン	52km N of Onor, Zonal'noye.	H. Takahashi	31099	Jul. 26, 2003
Scrophulariaceae	Linaria vulgaris Hill	ホソバウンラン	20km South of Tym'ovskoye, near the airport of Zonalnoye.	N. Fujii		Jul. 26, 2003
Scrophulariaceae	Pedicularis		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30352	Aug. 7, 2002
Scrophulariaceae	Pedicularis		15km S of Okha, E side of the road to Okha.	Ken Inoue	3069	Jul. 28, 2003
Scrophulariaceae	Pedicularis adunca Bieb. ex Stev.	カラフトシオガマ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Scrophulariaceae	Pedicularis koidzumiana Tatew. et Ohwi	ベニシオガマ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30186	Aug. 2, 2002
Scrophulariaceae	Pedicularis koidzumiana Tatew. et Ohwi	ベニシオガマ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Scrophulariaceae	Pedicularis nasta Bieb. ex Stev.		15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	8km SE of Ozerskiy, the Arakul River.	H. Takahashi	30627	Aug. 15, 2002
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29555	Aug. 2, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29565	Aug. 2, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29621	Aug. 4, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29106	Jul. 19, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	20 km E of Sokol town, 400m N of the mouth of the Bakhura	H. Takahashi	29122	Jul. 19, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29271	Jul. 22, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29272	Jul. 22, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	W Coast, approx. 10km N of Il'inskiy, Cape of Leont'yeva.	M. Yabe		Jul. 22, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29421	Jul. 28, 2001
Scrophulariaceae	Pedicularis resupinata L.	シオガマギク(広義)	20km SE of Dolinsk, the Shuya River.	Ken Inoue	11	Jul. 31, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	30km E of Pervomayskoye, riverside of the Pilenga River.	N. Fujii		Aug. 11, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	Coastal meadows between Gastello and Poronaysk.	N. Fujii		Aug. 13, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	Moor between Poronaysk and Leonidovo.	N. Fujii		Aug. 13, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	Around the Arakul River between Ozerskiy and Beregovoy.	N. Fujii		Aug. 15, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	110km N of Dolinsk, Zaozernaya, Lazovaya River.	N. Fujii		Aug. 3, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	10km E of Palevo, on the banks of the Tym' River.	N. Fujii		Aug. 9, 2002
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	140km N of Yuzhno-Sakhalinsk, Pugacheva (Maguntan).	H. Takahashi	27873	Jul. 17, 2000
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	15km S of Okha, campsite.	N. Fujii		Jul. 27, 2003
Scrophulariaceae	Pedicularis resupinata L. var. resupinata	シベリアシオガマ	15km S of Okha, campsite.	N. Fujii		Jul. 28, 2003
Scrophulariaceae	Pedicularis sachalinensis Miyabe et Miyake	カラフトシオガマ	6km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29185	Jul. 20, 2001
Scrophulariaceae	Pseudolysimachion		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30247	Aug. 7, 2002
Scrophulariaceae	Pseudolysimachion kiusianum (Furumi) T.Yamaz. ssp. miyabei (Nakai et Ho)	エゾリトラノオ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Scrophulariaceae	Pseudolysimachion schmidtianum (Regel) T.Yamaz.	キクバクワガタ	25km W of Poronaysk (approx. 8km W of Leonidovo).	H. Takahashi	29614	Aug. 3, 2001
Scrophulariaceae	Pseudolysimachion schmidtianum (Regel) T.Yamaz.	キクバクワガタ	115km N of Dolinsk, mining site on the side of Mt. Ostrovskaya.	H. Takahashi	30191	Aug. 3, 2002
Scrophulariaceae	Pseudolysimachion schmidtianum (Regel) T.Yamaz.	キクバクワガタ	115km N of Dolinsk, Mt. Ostrovskaya.	N. Fujii		Aug. 3, 2002
Scrophulariaceae	Pseudolysimachion schmidtianum (Regel) T.Yamaz.	キクバクワガタ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30271	Aug. 7, 2002
Scrophulariaceae	Pseudolysimachion schmidtianum (Regel) T.Yamaz.	キクバクワガタ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Scrophulariaceae	Rhinanthus		W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30493	Aug. 11, 2002
Scrophulariaceae	Rhinanthus		28km N of Makarov, Novoye, on the banks of the Nituy River.	H. Takahashi	30212	Aug. 6, 2002
Scrophulariaceae	Rhinanthus		30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27849	Jul. 16, 2000
Scrophulariaceae	Rhinanthus		10km W of Sokol town, the Mal. Takoy River.	H. Takahashi	29209	Jul. 20, 2001



Family	Species	Japanese name	Locality	Collector	Number	Date
Urticaceae	<i>Urtica angustifolia</i> Fisch.	ホソバイラクサ	30km N of Nogliki city, along the Val River.	N. Fujii		Jul. 27, 2003
Urticaceae	<i>Urtica platyphylla</i> Wedd.	エゾイラクサ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30366	Aug. 8, 2002
Urticaceae	<i>Urtica platyphylla</i> Wedd.	エゾイラクサ	W Coast, N of Krasnogorsk, SE of Aynskoye Lake.	M. Yabe		Jul. 22, 2001
Urticaceae	<i>Urtica platyphylla</i> Wedd.	エゾイラクサ	25km W of Yuzhno-Sakhalinsk, N side of the Tiobut River.	H. Takahashi	29387	Jul. 26, 2001
Valerianaceae	<i>Patrinia sibirica</i> (L.) Juss.	チシマキンレイカ	80km N of Dolinsk, Mt. Zhdanko.	H. Takahashi	30180	Aug. 2, 2002
Violaceae	<i>Viola</i>		10km E of Palevo, on the banks of the Tym' River.	Ken Inoue	31	Aug. 9, 2002
Violaceae	<i>Viola</i>		20 km E of Sokol town, mouth of the Bakhura River.	H. Takahashi	29086	Jul. 19, 2001
Violaceae	<i>Viola</i>		10km E of Korsakov, N of Prigordnoye.	H. Takahashi	29417	Jul. 28, 2001
Violaceae	<i>Viola biflora</i> L.	キバナノコマノツメ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30231	Aug. 7, 2002
Violaceae	<i>Viola biflora</i> L.	キバナノコマノツメ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Violaceae	<i>Viola biflora</i> L.	キバナノコマノツメ	20km SE of Dolinsk, the Shuya River.	Ken Inoue	19	Jul. 31, 2002
Violaceae	<i>Viola epipsila</i> Ledeb. ssp. <i>repens</i> (Turcz.) W.Becker	タニマスミレ	15km S of Okha, E side of the road to Okha.	Ken Inoue	3059	Jul. 28, 2003
Violaceae	<i>Viola grypoceras</i> A.Gray	タチツボスミレ	NW foot of Mt. Pogranionnaya on S bank of the Langeri River.	N. Fujii		Aug. 11, 2002
Violaceae	<i>Viola kusanoana</i> Makino	オオタチツボスミレ	20km SE of Dolinsk, the Shuya River.	H. Takahashi	30108	Jul. 31, 2002
Violaceae	<i>Viola sachalinensis</i> H.Boiss.	アイヌタチツボスミレ	30 km SE of Yuzhno-Sakhalinsk, S of Okhotskoye.	H. Takahashi	27921	Jul. 19, 2000
Violaceae	<i>Viola sachalinensis</i> H.Boiss.	アイヌタチツボスミレ	20km NW of Yuzhno-Sakhalinsk, around Sanatornyy.	Ken Inoue	3004	Jul. 23, 2003
Violaceae	<i>Viola verecunda</i> A.Gray	ツボスミレ	Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Violaceae	<i>Viola verecunda</i> A.Gray	ツボスミレ	25km E of Korsakov, Ozerskiy, Lake Mal. Chibisanskoye.	H. Takahashi	29471	Jul. 28, 2001
Woodsiaceae	<i>Athyrium</i>		80km N of Dolinsk, Tsapko.	H. Takahashi	29533	Aug. 1, 2001
Woodsiaceae	<i>Athyrium</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30226	Aug. 7, 2002
Woodsiaceae	<i>Athyrium</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30377	Aug. 8, 2002
Woodsiaceae	<i>Athyrium</i>		40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30391	Aug. 8, 2002
Woodsiaceae	<i>Athyrium</i>		30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi		Jul. 17, 2001
Woodsiaceae	<i>Athyrium</i>		8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29260	Jul. 22, 2001
Woodsiaceae	<i>Athyrium</i>		34km SW of Yuzhno-Sakhalinsk, the Lytoga River valley.	H. Takahashi	29369	Jul. 25, 2001
Woodsiaceae	<i>Athyrium</i>		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30031	Jul. 30, 2002
Woodsiaceae	<i>Athyrium</i>		30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30043	Jul. 30, 2002
Woodsiaceae	<i>Athyrium</i>		Sokol, Sokol Field Station.	N. Fujii		Aug. 14, 2002
Woodsiaceae	<i>Athyrium distentifolium</i> Tausch ex Opiz	オクヤマワラビ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Woodsiaceae	<i>Athyrium melanolepis</i> (Franch. et Sav.) Christ	ミヤマメシダ	Between Yuzhno-Sakhalinsk and Dolinsk, Sokol Field Station.	N. Fujii		Jul. 30, 2002
Woodsiaceae	<i>Cystopteris fragilis</i> (L.) Bernh.	ナヨシダ	Nabilskiy Mts., along the climbing route of Mt. Changa.	N. Fujii		Aug. 7, 2002
Woodsiaceae	<i>Deparia</i>		20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29125	Jul. 19, 2001
Woodsiaceae	<i>Deparia</i>		20 km E of Sokol town, around the mouth of the Bakhura River.	H. Takahashi	29131	Jul. 19, 2001
Woodsiaceae	<i>Gymnocarpium</i>		20km SE of Dolinsk, the Shuya River.	H. Takahashi	30117	Jul. 31, 2002
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	W of Pogranichnoye, N foot of Mt. Pogranichnaya.	H. Takahashi	30498	Aug. 11, 2002
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30385	Aug. 8, 2002
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	35-40km E of Kirovskoye, N of Chamginskiy Pass, campsite.	N. Fujii		Aug. 8, 2002
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	8km E of Yuzhno-Sakhalinsk, Chekhovskiy Pass and Mt.	H. Takahashi	29244	Jul. 22, 2001
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	20km E of Yuzhno-Sakhalinsk, branch of the Ochebukha River.	H. Takahashi	29483	Jul. 29, 2001
Woodsiaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30037	Jul. 30, 2002
Woodsiaceae	<i>Gymnocarpium jessoense</i> (Koidz.) Koidz.	イワウサギシダ	40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30274	Aug. 7, 2002
Woodsiaceae	<i>Matteuccia struthiopteris</i> (L.) Todaro	クサソテツ	40km E of Palevo, N of Chamginskiy Pass, campsite.	H. Takahashi	30386	Aug. 8, 2002
Woodsiaceae	<i>Matteuccia struthiopteris</i> (L.) Todaro	クサソテツ	30 km N of Yuzhno-Sakhalinsk, Sokol Field Station.	H. Takahashi	29018	Jul. 17, 2001
Woodsiaceae	<i>Matteuccia struthiopteris</i> (L.) Todaro	クサソテツ	30km N of Yuzhno-Sakhalinsk, Sokol, E of Sokol Field Station.	H. Takahashi	30026	Jul. 30, 2002
Woodsiaceae	<i>Woodsia</i>		40km E of Palevo, Nabilskiy Mts., Mt. Changa.	H. Takahashi	30275	Aug. 7, 2002
Woodsiaceae	<i>Woodsia polystichoides</i> Eaton	イワデンダ	80km N of Dolinsk, Tsapko to N peak of Mt. Vladimirovka.	H. Takahashi	29550	Aug. 2, 2001
Zosteraceae	<i>Phyllospadix</i>		10km E of Korsakov, Prigordnoye, dried-up lake by the Route	H. Takahashi	30598	Aug. 15, 2002
Zosteraceae	<i>Phyllospadix</i>		10km E of Korsakov, Prigordnoye, E of the Mereya River.	H. Takahashi	30581	Aug. 15, 2002
Zosteraceae	<i>Phyllospadix</i>		SE shore of Lagoon Busse, within the lake water.	H. Takahashi	30656	Aug. 16, 2002
Zosteraceae	<i>Phyllospadix iwatensis</i> Makino	スガモ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Zosteraceae	<i>Zostera japonica</i> Aschers. et Graebn.	コアマモ	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002

Family	Species	Japanese name	Locality	Collector	Number	Date
Zosteraceae	<i>Zostera marina</i> L.	アマモ?	10km E of Korsakov, Prigorodnoye, edge of dried-up lake.	N. Fujii		Aug. 15, 2002
Zosteraceae	<i>Zostera marina</i> L.?	アマモ?	E of Murav'yevo, salty sands on the side of Lake Busse.	N. Fujii		Aug. 16, 2002

## Specimens for DNA analysis collected in Sakhalin

Taxa is tentatively determined here. Botanists who are interested in some taxa, are welcome to contact with the collector (F- Fujii, HT- Takahashi).

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
Acer ukurunduense Trautv. et Meyer	オガラバナ	Around Sokol Field Station.	F01006	6244-6245	Jul.-Aug., 2002
Acer ukurunduense Trautv. et Meyer	オガラバナ	Around the confluence of the Shuya and Bakhura Rivers.	F01052	6318	Jul.-Aug., 2002
Acer ukurunduense Trautv. et Meyer	オガラバナ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01211	6689-6691	Jul.-Aug., 2002
Achillea alpina L.	ノコギリソウ	Around the confluence of the Shuya and Bakhura Rivers.	F01042	6303-6304	Jul.-Aug., 2002
Achillea millefolium L.	セイヨウノコギリソウ	Around Sokol Field Station.	F01015	6265	Jul.-Aug., 2002
Aconitum		Around Sokol Field Station.	F00985	6204-6205	Jul.-Aug., 2002
Aconitum		The Arakul River between Ozerskiy and Beregovoy.	F01407	6903	Jul.-Aug., 2002
Aconitum		Banks of the Tym' R., 10km E of Palevo.	F01260	6772	Jul.-Aug., 2002
Aconitum		Banks of the Tym' R., 10km E of Palevo.	F01266	6778	Jul.-Aug., 2002
Aconitum gigas Lev. et Van't.	エゾノレイジンソウ	Around the confluence of the Shuya and Bakhura Rivers.	F01057	6323-6325	Jul.-Aug., 2002
Adenophora		Mt. Ostrovskaya, 115km N of Dolinsk.	F01120	6469-6471	Jul.-Aug., 2002
Adenophora triphylla (Thunb.) A.DC. var. japonica (Regel) H.Hara	ツリガネニンジン	Coastal grassland between the road and the Arakul River.	F01434	6942-6947	Jul.-Aug., 2002
Agrostis mertensii Trin.	コミヤマヌカボ	Mt. Zhdanko, 80km N of Dolinsk.	F01093	6414-6416	Jul.-Aug., 2002
Allium		Mud volcano, Pugacheva.	—	9168	Jul., 2003
Allium splendens Willd.	ミヤマラッキョウ	Mt. Zhdanko, 80km N of Dolinsk.	F01103	6429-6430	Jul.-Aug., 2002
Alnus maximowiczii Callier	ミヤマハンノキ	Mt. Zhdanko, 80km N of Dolinsk.	—	6464-6465	Jul.-Aug., 2002
Alnus maximowiczii Callier	ミヤマハンノキ	The Nituy River, Novoye. 28km N of Makarov.	F01143	6518	Jul.-Aug., 2002
Alnus maximowiczii Callier	ミヤマハンノキ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01154	6541-6544	Jul.-Aug., 2002
Anaphalis margaritacea (L.) Benth. et Hook.f.	ヤマハハコ	Around Sokol Field Station.	F01013	6260-6262	Jul.-Aug., 2002
Anaphalis margaritacea (L.) Benth. et Hook.f.	ヤマハハコ	Campsite, N of Chamginskiy Pass.	F01229	6726-6728	Jul.-Aug., 2002
Anaphalis margaritacea (L.) Benth. et Hook.f.	ヤマハハコ	Abramovka, 10km E of Onor city.	F01458	9172	Jul., 2003
Andromeda polifolia L.	ヒメジャクナゲ	Swamp between Poronaysk and Leonidovo.	F01341	6876	Jul.-Aug., 2002
Anemone debilis Fisch.	ヒメイチゲ	Campsite, N of Chamginskiy Pass.	F01222	6715	Jul.-Aug., 2002
Anemone debilis Fisch.?	ヒメイチゲ?	NW foot of Mt. Pogranionnaya.	F01305	6829	Jul.-Aug., 2002
Anemone narcissiflora L. var. nipponica Tamura?	ハクサンイチゲ?	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01167	6586-6590	Jul.-Aug., 2002
Anemone narcissiflora L. var. sachalinensis Miyabe et Miyake	エゾノハクサンイチゲ	Mt. Zhdanko, 80km N of Dolinsk.	F01060	6332-6334	Jul.-Aug., 2002
Angelica refracta F.Schmidt	エゾオオバセンキュウ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01124	6475	Jul.-Aug., 2002
Antennaria dioica (L.) Gaertn.	エゾノチチコグサ	NW foot of Mt. Pogranionnaya.	F01295	6818	Jul.-Aug., 2002
Antennaria dioica (L.) Gaertn.	エゾチチコグサ	Campsite, 15km S of Okha.	F01494	9192-9193	Jul., 2003
Apiaceae		Mt. Ostrovskaya, 115km N of Dolinsk.	F01129	6496-6497	Jul.-Aug., 2002
Aquilegia flabellata Sieb. et Zucc. var. pumila Kudo	ミヤマオダマキ	Mt. Zhdanko, 80km N of Dolinsk.	F01080	6382-6383	Jul.-Aug., 2002
Aquilegia flabellata Sieb. et Zucc. var. pumila Kudo	ミヤマオダマキ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01159	6556-6560	Jul.-Aug., 2002
Arctous alpinus (L.) Niedenzu var. japonicus (Nakai) Ohwi	ウラシマツツジ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6709	Jul.-Aug., 2002
Arnica sachalinensis (Regel) A.Gray	オオウサギギク	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01436	6948	Jul.-Aug., 2002
Artemisia		Near the airport of Zonalnoye, 20km S of Tymovskove.	F01470	9170	Jul., 2003
Artemisia arctica Less. subsp. sachalinensis Hulten	サマニヨモギ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01160	6561-6562	Jul.-Aug., 2002
Artemisia arctica Less. subsp. sachalinensis Hulten	サマニヨモギ	Near Val city along the Askasay River, 50km N of Nogliki.	F01477	9181	Jul., 2003
Artemisia arctica Less. subsp. sachalinensis Hulten f. villosa (Koidz.) Kitam.	シロサマニヨモギ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01206	6671	Jul.-Aug., 2002
Artemisia limosa H.Koidz.		Mud volcano, Pugacheva.	—	9091	Jul., 2003
Artemisia limosa H.Koidz.	ヤチヨモギ	Pugacheva.	HT31074		Jul. 25, 2003
Artemisia schmidtiana Maxim.	アサギリソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01090	6407	Jul.-Aug., 2002
Aruncus dioicus (Walter) Fern. var. dioicus ?	ヤマブキシヨウマ?	Around the confluence of the Shuya and Bakhura Rivers.	F01029	6283-6285	Jul.-Aug., 2002
Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	Mud volcano, Pugacheva.	—	9119	Jul., 2003
Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01195	6654-6656	Jul.-Aug., 2002
Aruncus dioicus (Walter) Fern. var. tenuifolius (Nakai) H.Hara	ヤマブキシヨウマ	The Pilenga R., 30km E of Pervomayskoye.	F01310	6830	Jul.-Aug., 2002
Asiasarum heterotropoides (F.Schmidt) F.Maek.	オクエゾサイシン	Around Sokol Field Station.	F01019	6271-6273	Jul.-Aug., 2002
Asplenium viride Huds.	アオチャセンシダ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01196	6657-6658	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
Aster		Mt. Zhdanko, 80km N of Dolinsk.	—	6449	Jul.-Aug., 2002
Aster		Mt. Zhdanko, 80km N of Dolinsk.	—	6452	Jul.-Aug., 2002
Aster glehni F.Schmidt var. hondoensis Kitam.	ゴマナ	Around Sokol Field Station.	F01014	6264	Jul.-Aug., 2002
Athyrium distentifolium Tausch ex Opiz	オクヤマワラビ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01158	6555	Jul.-Aug., 2002
Athyrium melanolepis (Franch. et Sav.) Christ	ミヤマメシダ	Around Sokol Field Station.	F01002	6237	Jul.-Aug., 2002
Betula middendorffii Trautv. et Mey.?	ポロナイカンバ?	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01286	6808-6809	Jul.-Aug., 2002
Betula middendorffii Trautv. et Mey.?	ポロナイカンバ?	NW foot of Mt. Pogranionnaya.	F01300	6825	Jul.-Aug., 2002
Bistorta major Gray var. japonica H.Hara	イブキトラノオ	Campsite, N of Chamginskyiy Pass.	F01150	6529	Jul.-Aug., 2002
Bistorta major Gray var. japonica H.Hara	イブキトラノオ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01180	6622-6624	Jul.-Aug., 2002
Breea setosa (Bieb.) Kitam.	エゾノキツネアザミ?	Abramovka, 10km E of Onor city.	F01462	9175	Jul., 2003
Bupleurum	レブンサイコ?	Mt. Zhdanko, 80km N of Dolinsk.	—	6461	Jul.-Aug., 2002
Cacalia auriculata DC. var. kamtschatica (Maxim.) Matsum.	ミミコウモリ	Around the confluence of the Shuya and Bakhura Rivers.	F01030	6286-6288	Jul.-Aug., 2002
Cacalia auriculata DC. var. kamtschatica (Maxim.) Matsum.	ミミコウモリ	Banks of the Tym' R., 10km E of Palevo.	F01263	6773-6775	Jul.-Aug., 2002
Cacalia auriculata DC. var. kamtschatica (Maxim.) Matsum.	ミミコウモリ	Banks of the Tym' R., 10km E of Palevo.	F01267	6779	Jul.-Aug., 2002
Cacalia hastata L. subsp. orientalis Kitam.	ヨブスマソウ	Banks of the Tym' R., 10km E of Palevo.	F01275	6794-6796	Jul.-Aug., 2002
Caltha palustris L. var. barthei Hance	エゾノリュウキンカ	Around Sokol Field Station.	F01003	6238	Jul.-Aug., 2002
Caltha palustris L. var. barthei Hance	エゾノリュウキンカ	Banks of the Tym' R., 10km E of Palevo.	F01258	6770	Jul.-Aug., 2002
Campanula		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01192	6647-6649	Jul.-Aug., 2002
Campanula		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01200	6663	Jul.-Aug., 2002
Campanula chamissonis Fedorov	チシマギキョウ	Mt. Zhdanko, 80km N of Dolinsk.	F01071	6365-6368	Jul.-Aug., 2002
Campanula lasiocarpa Cham.	イワギキョウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01183	6631-6635	Jul.-Aug., 2002
Cardiocrinum cordatum (Thunb.) Makino var. glehnii (F.Schmidt) H.Hara	オオウバユリ	Around the confluence of the Shuya and Bakhura Rivers.	F01051	6315-6317	Jul.-Aug., 2002
Carex		Campsite, N of Chamginskyiy Pass.	F01223	6716	Jul.-Aug., 2002
Carex		Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01283	6803	Jul.-Aug., 2002
Carex augustinowiczii Meinsh. ?	ヒラギシスゲ?	Around Sokol Field Station.	F00993	6224	Jul.-Aug., 2002
Carex flavocuspis Franch. et Sav.	ミヤマクロスゲ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01219	6701	Jul.-Aug., 2002
Carex macrocephala Willd.	エゾノコウボウムギ	Mouth of Lake Busse, Murav'yevo.	F01423	6932-6934	Jul.-Aug., 2002
Carex stenantha Franch. et Sav.	イワスゲ(広義)	Mt. Zhdanko, 80km N of Dolinsk.	F01086	6393-6394	Jul.-Aug., 2002
Carex stenantha Franch. et Sav.	イワスゲ(広義)	Mt. Zhdanko, 80km N of Dolinsk.	F01086	6398	Jul.-Aug., 2002
Cerastium		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01213	6693	Jul.-Aug., 2002
Cerastium		Route 488 in Prigorodnoye. 10km E of Korsakov.	F01399	6894	Jul.-Aug., 2002
Chamaenerion angustifolium (L.) Scop.	ヤナギラン	Around Sokol Field Station.	F01009	6249-6252	Jul.-Aug., 2002
Chamaenerion angustifolium (L.) Scop.	ヤナギラン	Around Sokol Field Station.	F01457	9096	Jul., 2003
Chamaenerion angustifolium (L.) Scop.	ヤナギラン	Campsite, 15km S of Okha.	F01493	9190-9191	Jul., 2003
Chamaepericlymenum canadense (L.) Aschers. et Graebn.	ゴゼンタチバナ	Around Sokol Field Station.	F01020	6274-6276	Jul.-Aug., 2002
Chamaepericlymenum canadense (L.) Aschers. et Graebn.	ゴゼンタチバナ	Campsite, N of Chamginskyiy Pass.	F01224	6717-6721	Jul.-Aug., 2002
Chamaepericlymenum suecicum (L.) Aschers. et Graebn.	エゾノゴゼンタチバナ	Mt. Zhdanko, 80km N of Dolinsk.	F01077	6376-6378	Jul.-Aug., 2002
Chamaepericlymenum suecicum (L.) Aschers. et Graebn.	エゾノゴゼンタチバナ	Campsite, 15km S of Okha.	F01527	9263	Jul., 2003
Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	The Nituy River, Novoye. 28km N of Makarov.	F01140	6514-6516	Jul.-Aug., 2002
Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	Banks of the Orlovka River, N part of Smirnykh.	F01245	6750-6758	Jul.-Aug., 2002
Chosenia arbutifolia (Pall.) Skvortsov	ケショウヤナギ	Banks of the Tym' R., 10km E of Palevo.	F01253	6763	Jul.-Aug., 2002
Cicuta virosa L.?	ドクゼリ?	The Arakul River between Ozerskiy and Beregovoy.	F01409	6904	Jul.-Aug., 2002
Cimicifuga simplex Wormsk.	サラシナショウマ	Around Sokol Field Station.	F00982	6189-6192	Jul.-Aug., 2002
Cimicifuga simplex Wormsk.	サラシナショウマ	Campsite, N of Chamginskyiy Pass.	F01236	6736-6737	Jul.-Aug., 2002
Cirsium		Banks of the Tym' R., 10km E of Palevo.	F01248	6760	Jul.-Aug., 2002
Cirsium kamtschaticum Ledeb.	チシマアザミ	Around Sokol Field Station.	F01001	6234-6236	Jul.-Aug., 2002
Cirsium kamtschaticum Ledeb.	チシマアザミ	Mt. Zhdanko, 80km N of Dolinsk.	F01096	6419	Jul.-Aug., 2002
Cirsium kamtschaticum Ledeb.	チシマアザミ	Campsite, N of Chamginskyiy Pass.	F01148	6524	Jul.-Aug., 2002
Cirsium kamtschaticum Ledeb.	チシマアザミ	Banks of the Tym' R., 10km E of Palevo.	F01276	6797	Jul.-Aug., 2002
Cirsium kamtschaticum Ledeb.	チシマアザミ	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01442	6952	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
<i>Cirsium kamtschaticum</i> Ledeb.	チシマアザミ	Campsite, 15km S of Okha.	F01513	9236	Jul., 2003
<i>Cirsium vulgare</i> (Savi) Tenore	アメリカオニアザミ	Route 488 in Prigorodnoye. 10km E of Korsakov.	F01402	6896	Jul.-Aug., 2002
<i>Clematis ochotensis</i> (Pall.) Poiret	ミヤマハンショウヅル	Mt. Zhdanko, 80km N of Dolinsk.	F01063	6343	Jul.-Aug., 2002
<i>Coelopleurum multisetum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.?	エゾヤマゼンゴ?	Mt. Zhdanko, 80km N of Dolinsk.	F01097	6420	Jul.-Aug., 2002
<i>Coelopleurum multisetum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.?	エゾヤマゼンゴ?	Mt. Zhdanko, 80km N of Dolinsk.	F01097	6422	Jul.-Aug., 2002
<i>Coelopleurum multisetum</i> (Maxim.) Kitag. f. <i>trichocarpum</i> Kitag.?	エゾヤマゼンゴ?	Route 488 in Prigorodnoye. 10km E of Korsakov.	F01394	6892	Jul.-Aug., 2002
<i>Ooptis trifolia</i> (L.) Salisb.	ミツバオウレン	Campsite, 15km S of Okha.	F01529	9264	Jul., 2003
<i>Cornus alba</i> L.	シラタマミズキ	Banks of the Orlovka River, N part of Smirnykh.	F01247	6759	Jul.-Aug., 2002
<i>Cornus alba</i> L.	シラタマミズキ	Sokol Field Station, Sokol.	F01375	6885	Jul.-Aug., 2002
<i>Cortusa matthioli</i> L. var. <i>yezoensis</i> (Miyabe et Tatew.) H.Hara	サクラソウモドキ	Around Sokol Field Station.	F00986	6206	Jul.-Aug., 2002
<i>Cortusa matthioli</i> L. var. <i>yezoensis</i> (Miyabe et Tatew.) H.Hara	サクラソウモドキ	Around Sokol Field Station.	F00986	6207	Jul.-Aug., 2002
<i>Cortusa matthioli</i> L. var. <i>yezoensis</i> (Miyabe et Tatew.) H.Hara	サクラソウモドキ	Banks of the Tym' R., 10km E of Palevo.	F01264	6776	Jul.-Aug., 2002
<i>Crepis hokkaidoensis</i> Babcock	フタマタタンポポ	Mt. Zhdanko, 80km N of Dolinsk.	F01059	6329-6331	Jul.-Aug., 2002
<i>Daphne kamtschatica</i> Maxim.	カラフトナニワズ	Banks of the Tym' R., 10km E of Palevo.	F01257	6769	Jul.-Aug., 2002
<i>Dendranthema</i>		Route 487 in Smirnykh. 60km N of Poronaysk.	F01145	6522	Jul.-Aug., 2002
<i>Diapensia lapponica</i> L. subsp. <i>obovata</i> (F.Schmidt) Hulten	イワウメ	Mt. Zhdanko, 80km N of Dolinsk.	F01061	6335-6337	Jul.-Aug., 2002
<i>Diphylleia grayi</i> F.Schmidt	サンカヨウ	Around Sokol Field Station.	—	6216	Jul.-Aug., 2002
<i>Diphylleia grayi</i> F.Schmidt	サンカヨウ	Around the confluence of the Shuya and Bakhura Rivers.	F01049	6314	Jul.-Aug., 2002
<i>Draba ussuriensis</i> Pohle		Mt. Changa, Nabil'skiy Mts., alt.700-1520m.	F01156	6550	Jul.-Aug., 2002
<i>Draba ussuriensis</i> Pohle?		Mt. Zhdanko, 80km N of Dolinsk.	F01075	6375	Jul.-Aug., 2002
<i>Epilobium pyrricholophum</i> Franch. et Sav.	アカバナ	Around Sokol Field Station.	F00977	6181	Jul.-Aug., 2002
<i>Equisetum palustre</i> L.	イヌスギナ	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01278	6810	Jul.-Aug., 2002
<i>Equisetum scirpoides</i> Michx.?	ヒメドクサ?	Swamp between Poronaysk and Leonidovo.	F01340	6875	Jul.-Aug., 2002
<i>Erigeron</i>		Campsite, N of Chamginskyiy Pass.	F01234	6734	Jul.-Aug., 2002
<i>Eriophorum gracile</i> Koch	サギスゲ	Swamp between Poronaysk and Leonidovo.	F01325	6833-6836	Jul.-Aug., 2002
<i>Eunonymus sachalinensis</i> (F.Schmidt) Maxim.	クツリバナ(広義)	NW foot of Mt. Vlsdimirovka, Tsapko.	—	6881	Jul.-Aug., 2002
<i>Euonymus macropterus</i> Rupr.	ヒロハツリバナ	Around Sokol Field Station.	F00999	6232	Jul.-Aug., 2002
<i>Euonymus macropterus</i> Rupr.	ヒロハツリバナ	Sokol Field Station, Sokol.	F01381	6886-6887	Jul.-Aug., 2002
<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	クツリバナ(広義)	NW foot of Mt. Vlsdimirovka, Tsapko.	—	6880	Jul.-Aug., 2002
<i>Euonymus sachalinensis</i> (F.Schmidt) Maxim.	クツリバナ(広義)	Around Sokol Field Station.	F01007	6246-6247	Jul.-Aug., 2002
<i>Euphrasia tatarica</i> Fisch. var. <i>obtusiserrata</i> T.Yamaz.	エゾノダツタンコメグサ	Mt. Zhdanko, 80km N of Dolinsk.	F01067	6355-6358	Jul.-Aug., 2002
<i>Euphrasia tatarica</i> Fisch. var. <i>obtusiserrata</i> T.Yamaz.	エゾノダツタンコメグサ	Route 487 in Smirnykh. 60km N of Poronaysk.	F01144	6519-6521	Jul.-Aug., 2002
<i>Filipendula</i>		Abramovka, 10km E of Onor city.	F01465	9177	Jul., 2003
<i>Filipendula</i>	シモツケソウ	Banks of the Tym' R., 10km E of Palevo.	F01273	6789-6790	Jul.-Aug., 2002
<i>Filipendula kamtschatica</i> (Pall.) Maxim.	オニシモツケ	Mud volcano, Pugacheva.	—	9140	Jul., 2003
<i>Filipendula kamtschatica</i> (Pall.) Maxim.	オニシモツケ	Around Sokol Field Station.	F01004	6239-6241	Jul.-Aug., 2002
<i>Filipendula kamtschatica</i> (Pall.) Maxim.	オニシモツケ	Around Sokol Field Station.	F01004	6240	Jul.-Aug., 2002
<i>Filipendula kamtschatica</i> (Pall.) Maxim.	オニシモツケ	Around Sokol Field Station.	F01004	6241	Jul.-Aug., 2002
<i>Filipendula kamtschatica</i> (Pall.) Maxim.	オニシモツケ	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01443	6953	Jul.-Aug., 2002
<i>Fragaria</i>		Campsite, 15km S of Okha.	F01512	9235	Jul., 2003
<i>Fritillaria camtschatcensis</i> (L.) Ker Gawl.	クロユリ	Campsite, 15km S of Okha.	F01526	9262	Jul., 2003
<i>Gale belgica</i> Duham. var. <i>tomentosa</i> (C.DC.) T.Yamaz.	ヤチヤナギ	Swamp between Poronaysk and Leonidovo.	F01332	6861-6862	Jul.-Aug., 2002
<i>Galeopsis bifida</i> Boenn.	チシマノオドリコソウ	Around Sokol Field Station.	F01017	6267	Jul.-Aug., 2002
<i>Galium</i>		Along the Val River, 30km N of Nogliki.	F01481	9184	Jul., 2003
<i>Galium trifloriforme</i> Komar. var. <i>trifloriforme</i>	オククルマムグラ	Campsite, N of Chamginskyiy Pass.	F01226	6722	Jul.-Aug., 2002
<i>Galium verum</i> L. var. <i>asiaticum</i> Nakai	キバナカワラマツバ	Around Sokol Field Station.	F00987	6209	Jul.-Aug., 2002
<i>Galium verum</i> L. var. <i>asiaticum</i> Nakai	キバナカワラマツバ	Mt. Zhdanko, 80km N of Dolinsk.	F01087	6399	Jul.-Aug., 2002
<i>Gentiana glauca</i> Pall.	ヨコヤマリンドウ	Mt. Changa, Nabil'skiy Mts., alt.700-1520m.	F01199	6662	Jul.-Aug., 2002
<i>Gentiana jamesii</i> Hemsl.	リシリリンドウ	Mt. Changa, Nabil'skiy Mts., alt.700-1520m.	F01171	6596-6598	Jul.-Aug., 2002
<i>Gentiana</i> sp. 1	リンドウ属1	The Lazovaya River, Zaozemaya. 110km N of Dolinsk.	—	6481	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
<i>Gentiana</i> sp. 2	リンドウ属2	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	—	6482-6484	Jul.-Aug., 2002
<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	The Zhitnitsa R., between Mirnyy and Pervomayskoye.	F01277	6798-6800	Jul.-Aug., 2002
<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	Moor between Poronaysk and Leonidovo.	F01326	6837	Jul.-Aug., 2002
<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara	エゾリンドウ	Sokol Field Station, Sokol.	F01390	6891	Jul.-Aug., 2002
<i>Gentiana triflora</i> Pall. var. <i>japonica</i> (Kusnez.) H.Hara?	エゾリンドウ?	Around Sokol Field Station.	F01023	6278-6280	Jul.-Aug., 2002
<i>Gentianella sugawarae</i> (H.Hara) Czer.= <i>Gentiana paludicola</i> Koidz.	ヤチリンドウ	Pugacheva.	—	9099-9118	Jul., 2003
<i>Gentianella sugawarae</i> (H.Hara) Czer.= <i>Gentiana paludicola</i> Koidz.	ヤチリンドウ	SAKHALIN, Pugacheva.	HT31075		Jul. 25, 2003
<i>Geranium erianthum</i> DC.	チシマフウロ	Mud volcano, Pugacheva.	—	9144-9147	Jul., 2003
<i>Geranium erianthum</i> DC.	チシマフウロ	Mt. Zhdanko, 80km N of Dolinsk.	F01092	6413	Jul.-Aug., 2002
<i>Geranium erianthum</i> DC.	チシマフウロ	Along the Val River, 30km N of Nogliki.	F01484	9186	Jul., 2003
<i>Geranium eriostemon</i> Fisch. var. <i>reinii</i> (Franch. et Sav.) Maxim. f. <i>onoei</i> (Franch.)	タカネグンナイフウロ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01162	6568-6572	Jul.-Aug., 2002
<i>Geum pentapetalum</i> (L.) Makino	チングルマ	Mt. Zhdanko, 80km N of Dolinsk.	F01089	6404-6406	Jul.-Aug., 2002
<i>Geum pentapetalum</i> (L.) Makino	チングルマ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01155	6545-6549	Jul.-Aug., 2002
<i>Geum pentapetalum</i> (L.) Makino	チングルマ	Campsite, 15km S of Okha.	F01505	9195-9214	Jul., 2003
<i>Glehnia littoralis</i> F.Schmidt ex Miq.	ハマボウフウ	Mouth of Lake Busse, Murav'yev.	F01422	6931	Jul.-Aug., 2002
<i>Glehnia littoralis</i> F.Schmidt ex Miq.?	ハマボウフウ?	Route 488 at N-NE side of Lake Busse.	F01433	6939-6941	Jul.-Aug., 2002
<i>Gnaphalium sylvaticum</i> L.?	エダウチチコグサ?	Abramovka, 10km E of Onor city.	F01467	9179	Jul., 2003
<i>Gymnadenia conopsea</i> (L.) R.Br.	テガタチドリ	Coastal meadows between Gastello and Poronaysk.	F01334	6866-6869	Jul.-Aug., 2002
<i>Gymnocarpium dryopteris</i> (L.) Newman	ウサギシダ	Campsite, N of Chamginskyiy Pass.	F01237	6738-6740	Jul.-Aug., 2002
<i>Halenia corniculata</i> (L.) Cornaz	ハナイカリ	Mt. Zhdanko, 80km N of Dolinsk.	F01065	6347-6349	Jul.-Aug., 2002
<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell.	カラフトゲンゲ	Mt. Zhdanko, 80km N of Dolinsk.	F01088	6400-6403	Jul.-Aug., 2002
<i>Hedysarum hedysaroides</i> (L.) Schinz et Thell. f. <i>neglectum</i> (Ledeb.) Ohwi	チシマゲンゲ	Mud volcano, Pugacheva.	—	9143	Jul., 2003
<i>Hemerocallis dumortieri</i> Morr. var. <i>esculenta</i> (Koidz.) Kitam.	ゼンテイカ	Mt. Zhdanko, 80km N of Dolinsk.	—	6421	Jul.-Aug., 2002
<i>Hemerocallis dumortieri</i> Morr. var. <i>esculenta</i> (Koidz.) Kitam.	ゼンテイカ	Campsite, N of Chamginskyiy Pass.	F01149	6525-6528	Jul.-Aug., 2002
<i>Heracleum dulce</i> Fisch.	オオハナウド	Around Sokol Field Station.	—	6508-6512	Jul.-Aug., 2002
<i>Heracleum dulce</i> Fisch.	オオハナウド	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01157	6551-6554	Jul.-Aug., 2002
<i>Hippuris vulgaris</i> L.	スギナモ	Moor between Poronaysk and Leonidovo.	F01335	6870	Jul.-Aug., 2002
<i>Hosta sieboldiana</i> (Lodd.) Engl.	トウギボウシ	The Arakul River between Ozerskiy and Beregovoy.	F01418	6928	Jul.-Aug., 2002
<i>Hypericum erectum</i> Thunb.	オトギリソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01069	6361	Jul.-Aug., 2002
<i>Inula</i>		Banks of the Tym' R., 10km E of Palevo.	F01259	6771	Jul.-Aug., 2002
<i>Inula</i>		NW foot of Mt. Pogranionnaya.	F01301	6826	Jul.-Aug., 2002
<i>Juncus</i>		Sandy beach between Poronaysk and Gastello.	—	6832	Jul.-Aug., 2002
<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビヤクシン	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01439	6950	Jul.-Aug., 2002
<i>Juniperus communis</i> L. var. <i>saxatilis</i> Pall.	リシリビヤクシン	Pugacheva.	HT31094		Jul. 25, 2003
<i>Ledum palustre</i> L. subsp. <i>diversipilosum</i> (Nakai) H.Hara var. <i>diversipilosum</i>	カラフトイソツツジ	Mt. Zhdanko, 80km N of Dolinsk.	F01091	6408-6412	Jul.-Aug., 2002
<i>Ledum palustre</i> L. subsp. <i>diversipilosum</i> (Nakai) H.Hara var. <i>diversipilosum</i>	カラフトイソツツジ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01152	6534-6537	Jul.-Aug., 2002
<i>Ledum palustre</i> L. subsp. <i>diversipilosum</i> (Nakai) H.Hara var. <i>nipponicum</i> Nakai	イソツツジ	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01280	6811-6814	Jul.-Aug., 2002
<i>Leontopodium</i>		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01201	6664	Jul.-Aug., 2002
<i>Leontopodium discolor</i> Beauv.	エゾウスユキソウ	Mt. Zhdanko, 80km N of Dolinsk.	—	6395-6397	Jul.-Aug., 2002
<i>Ligularia fischerii</i> (Ledeb.) Turcz.	オタカラコウ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01126	6478-6480	Jul.-Aug., 2002
<i>Ligularia fischerii</i> (Ledeb.) Turcz.	オタカラコウ	Banks of the Tym' R., 10km E of Palevo.	F01274	6791-6793	Jul.-Aug., 2002
<i>Ligularia fischerii</i> (Ledeb.) Turcz.	オタカラコウ	25km W of Poronaysk.	HT29604		Aug. 3, 2001
<i>Ligularia fischerii</i> (Ledeb.) Turcz.	オタカラコウ	Pugacheva.	HT31083		Jul. 25, 2003
<i>Ligularia hodgsonii</i> Hook.f.	トウゲブキ	Mud volcano, Pugacheva.	—	9142	Jul., 2003
<i>Ligularia hodgsonii</i> Hook.f.	トウゲブキ	Around Sokol Field Station.	F01010	6253-6255	Jul.-Aug., 2002
<i>Ligularia hodgsonii</i> Hook.f.	トウゲブキ	Pugacheva.	HT31039		Jul. 25, 2003
<i>Lilium medeoloides</i> A.Gray	クルマユリ	Mt. Zhdanko, 80km N of Dolinsk.	F01066	6350-6354	Jul.-Aug., 2002
<i>Lilium medeoloides</i> A.Gray	クルマユリ	Campsite, N of Chamginskyiy Pass.	F01233	6730-6733	Jul.-Aug., 2002
<i>Linaria japonica</i> Miq.	ウンラン	The side of Lake Busse, E of Murav'yev.	F01428	6937	Jul.-Aug., 2002
<i>Linaria vulgaris</i> Hill	ホソバウンラン	Banks of the Tym' R., 10km E of Palevo.	F01270	6781	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
<i>Linnaea borealis</i> L.	リンネソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01072	6369	Jul.-Aug., 2002
<i>Linnaea borealis</i> L.	リンネソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01175	6607	Jul.-Aug., 2002
<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	Swamp between Poronaysk and Leonidovo.	F01342	6877-6879	Jul.-Aug., 2002
<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	The Arakul River between Ozerskiy and Beregovoy.	F01417	6927	Jul.-Aug., 2002
<i>Lobelia sessilifolia</i> Lamb.	サワギキョウ	The Arakul River between Ozerskiy and Beregovoy.	F01421	6930	Jul.-Aug., 2002
<i>Loiseleuria procumbens</i> (L.) Desv.	ミネズオウ	Campsite, 15km S of Okha.	F01507	9216-9234	Jul., 2003
<i>Lonicera chamissoi</i> Bunge	チシマノヒヨウタンボク	Mt. Zhdanko, 80km N of Dolinsk.	F01064	6344-6346	Jul.-Aug., 2002
<i>Lonicera chamissoi</i> Bunge	チシマヒヨウタンボク	NW foot of Mt. Pogranionnaya.	F01303	6827	Jul.-Aug., 2002
<i>Luzula pallescens</i> (Wahlenb.) Besser	オカスズメヒエ	Campsite, 15km S of Okha.	F01533	9267	Jul., 2003
<i>Lysichiton camtschaticense</i> (L.) Schott	ミズバショウ	Campsite, 15km S of Okha.	F01537	9269	Jul., 2003
<i>Lysimachia thyrsiflora</i> L.	ヤナギトラノオ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01125	6476-6477	Jul.-Aug., 2002
<i>Lythrum salicaria</i> L.	エゾヒメハギ	The Arakul River between Ozerskiy and Beregovoy.	F01405	6901	Jul.-Aug., 2002
<i>Maianthemum dilatatum</i> (Wood) Nels. et Macbr.	マイヅルソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6710-6711	Jul.-Aug., 2002
<i>Maianthemum dilatatum</i> (Wood) Nels. et Macbr.	マイヅルソウ	Around Sokol Field Station.	F01018	6268-6270	Jul.-Aug., 2002
<i>Melampyrum</i>		Around Sokol Field Station.	—	6507	Jul.-Aug., 2002
<i>Mertensia pterocarpa</i> (Turcz.) Tatew. et Ohwi	チシマルリソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01164	6575-6577	Jul.-Aug., 2002
<i>Minuartia arctica</i> (Stev.) Aschers. et Graebn. var. <i>arctica</i>	エゾタカネツメクサ	Mt. Zhdanko, 80km N of Dolinsk.	F01070	6362-6364	Jul.-Aug., 2002
<i>Minuartia arctica</i> (Stev.) Aschers. et Graebn. var. <i>arctica</i>	エゾタカネツメクサ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01186	6638	Jul.-Aug., 2002
<i>Miyakea integrifolia</i> Miyabe et Tatew.	ヒトツバオキナグサ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6702	Jul.-Aug., 2002
<i>Moehringia lateriflora</i> (L.) Fenzl	オオヤマフスマ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01135	6506	Jul.-Aug., 2002
<i>Myosotis sylvatica</i> (Ehrh.) Hoffn.?	エゾムラサキ?	Campsite, N of Chamginskyiy Pass.	—	6714	Jul.-Aug., 2002
<i>Orchis aristata</i> Fisch.	ハクサンチドリ	Coastal meadows between Gastello and Poronaysk.	F01329	6845-6849	Jul.-Aug., 2002
<i>Oxyria digyna</i> (L.) Hill	ジンヨウスイバ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01165	6578-6582	Jul.-Aug., 2002
<i>Oxytropis?</i>		Banks of the Orlovka River, N part of Smirnykh.	F01241	6747-6748	Jul.-Aug., 2002
<i>Paeonia japonica</i> (Makino) Miyabe et Takeda	ヤマシャクヤク	Mt. Zhdanko, 80km N of Dolinsk.	—	6451	Jul.-Aug., 2002
<i>Paris verticillata</i> M. Bieb.	クルマバツクバネソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01078	6379-6381	Jul.-Aug., 2002
<i>Parnassia palustris</i> L. var. <i>multisetata</i> Ledeb.	ウメバチソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01082	6385-6387	Jul.-Aug., 2002
<i>Parnassia palustris</i> L. var. <i>multisetata</i> Ledeb.	ウメバチソウ	Campsite, 15km S of Okha.	F01521	9260	Jul., 2003
<i>Patrinia sibirica</i> (L.) Juss.	チシマキンレイカ	Mt. Zhdanko, 80km N of Dolinsk.	F01081	6384	Jul.-Aug., 2002
<i>Pedicularis adunca</i> M.Bieb. ex Stev.	カラフトシオガマ	Campsite, 15km S of Okha.	F01538	9270	Jul., 2003
<i>Pedicularis koidzumiana</i> Tatew. et Ohwi	ベニシオガマ	Mt. Zhdanko, 80km N of Dolinsk.	F01058	6326-6327	Jul.-Aug., 2002
<i>Pedicularis koidzumiana</i> Tatew. et Ohwi	ベニシオガマ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01194	6653	Jul.-Aug., 2002
<i>Pedicularis nastia</i> Bieb. ex Stev.		Campsite, 15km S of Okha.	F01525	9261	Jul., 2003
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mud volcano, Pugacheva.	—	9148-9167	Jul., 2003
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Around the confluence of the Shuya and Bakhura Rivers.	F01033	6289-6293	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mt. Zhdanko, 80km N of Dolinsk.	F01106	6441	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mt. Zhdanko, 80km N of Dolinsk.	F01107	6442	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mt. Zhdanko, 80km N of Dolinsk.	F01108	6443	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mt. Zhdanko, 80km N of Dolinsk.	F01109	6444	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01118	6467-6468	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01121	6472	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01122	6473	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Lazovaya River, Zaozernaya. 110km N of Dolinsk.	F01123	6474	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01130	6493-6495	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Banks of the Tym' R., 10km E of Palevo.	F01271	6782-6788	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Pilenga R., 30km E of Pervomayskoye.	F01287	6815-6817	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	NW foot of Mt. Pogranionnaya.	F01304	6828	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Moor between Poronaysk and Leonidovo.	F01327	6838	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Coastal meadows between Gastello and Poronaysk.	F01333	6863-6865	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Moor between Poronaysk and Leonidovo.	F01336	6871-6873	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	The Arakul River between Ozerskiy and Beregovoy.	F01415	6910-6924	Jul.-Aug., 2002
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Campsite, 15km S of Okha.	F01492	9188-9189	Jul., 2003
<i>Pedicularis resupinata</i> L. var. <i>resupinata</i>	シベリアシオガマ	Campsite, 15km S of Okha.	F01515	9238-9257	Jul., 2003
<i>Penstemon frutescens</i> Lamb.	イワブクロ	Mt. Ostrovskaya, 115km N of Dolinsk.	—	6490-6492	Jul.-Aug., 2002
<i>Petasites japonicus</i> (Sieb. et Zucc.) Maxim. subsp. <i>giganteus</i> (F.Schmidt) Kita	アキタブキ	Around Sokol Field Station.	F00984	6197-6203	Jul.-Aug., 2002
<i>Petasites japonicus</i> (Sieb. et Zucc.) Maxim. subsp. <i>giganteus</i> (F.Schmidt) Kita	アキタブキ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01209	6678-6681	Jul.-Aug., 2002
<i>Petasites tatewakianus</i> Kitam.= ? <i>Petasites palmatus</i> A.Gray	ポロナイブキ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01212	6692	Jul.-Aug., 2002
<i>Picris hieracioides</i> L. subsp. <i>japonica</i> (Thunb.) Krylov	コウゾリナ	Mt. Zhdanko, 80km N of Dolinsk.	F01098	6423-6425	Jul.-Aug., 2002
<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	Mt. Zhdanko, 80km N of Dolinsk.	—	6466	Jul.-Aug., 2002
<i>Pinus pumila</i> (Pall.) Regel	ハイマツ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01151	6530-6533	Jul.-Aug., 2002
<i>Plantago camtschatica</i> Cham.	エゾオオバコ	Route 488 in Prigorodnoye. 10km E of Korsakov.	F01400	6895	Jul.-Aug., 2002
<i>Pleuropterypyrum ajanense</i> (Regel et Tiling) Nakai	ヒメワタデ	Near Val city along the Askasay River, 50km N of Nogliki.	F01480	9183	Jul., 2003
<i>Pleuropterypyrum nakaii</i> H.Hara	オヤマソバ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01131	6498	Jul.-Aug., 2002
<i>Pleuropterypyrum weyrichii</i> (F.Schmidt) H.Gross	ウラジロタデ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01134	6503-6505	Jul.-Aug., 2002
<i>Pleurospermum camtschaticum</i> Hoffm.	オオカサモチ	Mt. Zhdanko, 80km N of Dolinsk.	—	6328	Jul.-Aug., 2002
<i>Polemonium caeruleum</i> L. subsp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxit</i>	カラフトハナシノブ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01174	6606	Jul.-Aug., 2002
<i>Polemonium caeruleum</i> L. subsp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxit</i>	カラフトハナシノブ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01185	6637	Jul.-Aug., 2002
<i>Polemonium caeruleum</i> L. subsp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxit</i>	カラフトハナシノブ	Along the Val River, 30km N of Nogliki.	F01483	9185	Jul., 2003
<i>Polemonium caeruleum</i> L. subsp. <i>yezoense</i> (Miyabe et Kudo) H.Hara var. <i>laxit</i>	カラフトハナシノブ	Campsite, 15km S of Okha.	F01516	9259	Jul., 2003
<i>Polygonatum odoratum</i> (Mill.) Druce var. <i>maximowiczii</i> (F.Schmidt) Koidz.	オオアマドコロ	Around Sokol Field Station.	F00998	6230-6231	Jul.-Aug., 2002
<i>Potentilla</i>		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01204	6670	Jul.-Aug., 2002
<i>Potentilla</i>		Banks of the Tym' R., 10km E of Palevo.	F01269	6780	Jul.-Aug., 2002
<i>Potentilla fruticosa</i> L. var. <i>rigida</i> (Wallich) Th.Wolf	キンロバイ	Mud volcano, Pugacheva.	—	9141	Jul., 2003
<i>Potentilla matsumurae</i> Th.Wolf	ミヤマキンバイ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01193	6650-6652	Jul.-Aug., 2002
<i>Potentilla palustris</i> (L.) Scop.	クロバナロウゲ	The Arakul River between Ozerskiy and Beregovoy.	F01412	6908-6909	Jul.-Aug., 2002
<i>Primula sachalinensis</i> Nakai	カラフトユキワリソウ	Pugacheva.	HT		Jul. 25, 2003
<i>Primula sachalinensis</i> Nakai	カラフトユキワリソウ	Pugacheva.	HT31077		Jul. 25, 2003
<i>Primula sachalinensis</i> Nakai	カラフトユキワリソウ	Mud volcano, Pugacheva.	—	9120-9139	Jul., 2003
<i>Prunella vulgaris</i> L. subsp. <i>asiatica</i> (Nakai) H.Hara	ウツボグサ	Campsite, N of Chamginskyiy Pass.	F01230	6729	Jul.-Aug., 2002
<i>Prunus ssiiori</i> F.Schmidt	シウリザクラ	Banks of the Tym' R., 10km E of Palevo.	—	6761	Jul.-Aug., 2002
<i>Prunus ssiiori</i> F.Schmidt	シウリザクラ	Mt. Zhdanko, 80km N of Dolinsk.	F01099	6426-6427	Jul.-Aug., 2002
<i>Pseudolysimachion kiusianum</i> (Furumi) T.Yamaz. subsp. <i>miyabei</i> (Nakai et Ho	エゾルリトラノオ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01161	6563-6567	Jul.-Aug., 2002
<i>Pseudolysimachion schmidtianum</i> (Regel) T.Yamaz. subsp. <i>schmidtianum</i>	キクバクワガタ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01128	6485-6489	Jul.-Aug., 2002
<i>Pseudolysimachion schmidtianum</i> (Regel) T.Yamaz. subsp. <i>schmidtianum</i>	キクバクワガタ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01198	6659-6661	Jul.-Aug., 2002
<i>Pyrola fauriana</i> Andres	カラフトイチヤクソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01074	6373-6374	Jul.-Aug., 2002
<i>Ranunculus</i>		Mud volcano, Pugacheva.	—	9098	Jul., 2003
<i>Ranunculus</i>		Banks of the Tym' R., 10km E of Palevo.	F01265	6777	Jul.-Aug., 2002
<i>Ranunculus nipponicus</i> (Makino) Nakai var. <i>submersus</i> H.Hara	バイカモ	Campsite, 15km S of Okha.	F01530	9265-9266	Jul., 2003
<i>Ranunculus pygmaeus</i> Wahl.	クモマキンポウゲ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01172	6599-6600	Jul.-Aug., 2002
<i>Reynoutria sachalinensis</i> (F.Schmidt) Nakai	オオイタドリ	Around Sokol Field Station.	—	6208	Jul.-Aug., 2002
<i>Reynoutria sachalinensis</i> (F.Schmidt) Nakai	オオイタドリ	Around the confluence of the Shuya and Bakhura Rivers.	F01026	6281-6282	Jul.-Aug., 2002
<i>Rhinanthus glaber</i> L.	オクエゾガラガラ	Around Sokol Field Station.	F01016	6266	Jul.-Aug., 2002
<i>Rhodiola</i>		Mt. Zhdanko, 80km N of Dolinsk.	F01104	6431-6434	Jul.-Aug., 2002
<i>Rhodiola</i>		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01202	6665-6667	Jul.-Aug., 2002
<i>Rhododendron aureum</i> Georgi	キバナシャクナゲ	Mt. Zhdanko, 80km N of Dolinsk.	—	6458-6460	Jul.-Aug., 2002
<i>Rhododendron aureum</i> Georgi	キバナシャクナゲ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01153	6538-6540	Jul.-Aug., 2002
<i>Rhododendron lapponicum</i> L. subsp. <i>parvifolium</i> (Adams) T.Yamaz.	サイイツツジ	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01284	6804	Jul.-Aug., 2002
<i>Ribes latifolium</i> Janczewski	エゾスグリ	Around the confluence of the Shuya and Bakhura Rivers.	F01047	6313	Jul.-Aug., 2002
<i>Ribes triste</i> Pall.	トカチスグリ	Around Sokol Field Station.	F00992	6221-6223	Jul.-Aug., 2002
<i>Ribes triste</i> Pall.	トカチスグリ	Banks of the Tym' R., 10km E of Palevo.	F01254	6764	Jul.-Aug., 2002

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<i>Rosa amblyotis</i> C.A.Mey.?	カラフトイバラ?	Mt. Zhdanko, 80km N of Dolinsk.	F01102	6428	Jul.-Aug., 2002
<i>Rosa amblyotis</i> C.A.Mey.	カラフトイバラ	The Nituy River, Novoye. 28km N of Makarov.	F01142	6517	Jul.-Aug., 2002
<i>Rosa amblyotis</i> C.A.Mey.	カラフトイバラ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01208	6673-6676	Jul.-Aug., 2002
<i>Rosa nipponensis</i> Crepin	タカネバラ	Around Sokol Field Station.	F00981	6188	Jul.-Aug., 2002
<i>Rosa nipponensis</i> Crepin?	タカネバラ?	Around Sokol Field Station.	F01011	6256	Jul.-Aug., 2002
<i>Rosa rugosa</i> Thunb.	ハマナシ	Around the confluence of the Shuya and Bakhura Rivers.	F01035	6295-6296	Jul.-Aug., 2002
<i>Rubus</i>		Around Sokol Field Station.	F00994	6225	Jul.-Aug., 2002
<i>Rumex</i>		Campsite, 15km S of Okha.	F01506	9215	Jul., 2003
<i>Rumex</i>		Around Sokol Field Station.	F01451	9093	Jul., 2003
<i>Salix</i>		Near Val city along the Askasay River, 50km N of Nogliki.	F01479	9182	Jul., 2003
<i>Salix</i>		Pugacheva.	HT31086		Jul. 25, 2003
<i>Salix</i>		Pugacheva.	HT31090		Jul. 25, 2003
<i>Salix</i>		Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01203	6668-6669	Jul.-Aug., 2002
<i>Salix caprea</i> L.	バッコヤナギ	Around Sokol Field Station.	F01000	6233	Jul.-Aug., 2002
<i>Salix caprea</i> L.	バッコヤナギ	Pugacheva.	HT31093		Jul. 25, 2003
<i>Salix rorida</i> Laksch.	エゾヤナギ	Around Sokol Field Station.	F01008	6248	Jul.-Aug., 2002
<i>Salix rorida</i> Laksch.	エゾヤナギ	Banks of the Orlovka River, N part of Smirnykh.	F01242	6749	Jul.-Aug., 2002
<i>Salix rorida</i> Laksch.	エゾヤナギ	Banks of the Orlovka River, N part of Smirnykh.	F01246	6751	Jul.-Aug., 2002
<i>Salix rorida</i> Laksch.	エゾヤナギ	25km W of Y.-Sakhalinsk.	HT29386		Jul. 26, 2001
<i>Salix schwerinii</i> E.Wolf	キヌヤナギ	Campsite, N of Chamginskyiy Pass.	F01235	6735	Jul.-Aug., 2002
<i>Salix udensis</i> Trautv. et Mey.	オノエヤナギ	The Nituy River, Novoye. 28km N of Makarov.	F01137	6513	Jul.-Aug., 2002
<i>Salix udensis</i> Trautv. et Mey.	オノエヤナギ	Sokol Field Station, Sokol.	F01383	6888-6890	Jul.-Aug., 2002
<i>Sanguisorba</i>		Moor between Poronaysk and Leonidovo.	F01328	6839-6844	Jul.-Aug., 2002
<i>Sanguisorba</i>		The Arakul River between Ozerskiy and Beregovoy.	F01420	6929	Jul.-Aug., 2002
<i>Sanguisorba stipulata</i> Rafin.	タカネトウチソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01179	6618-6621	Jul.-Aug., 2002
<i>Sanguisorba tenuifolia</i> Fisch. ex Link var. <i>grandiflora</i> Maxim.	チシマワレモコウ	Mt. Zhdanko, 80km N of Dolinsk.	F01083	6388	Jul.-Aug., 2002
<i>Sanguisorba tenuifolia</i> Fisch. ex Link var. <i>grandiflora</i> Maxim.	チシマワレモコウ	Along the Val River, 30km N of Nogliki.	F01485	9187	Jul., 2003
<i>Saussurea</i>		Mt. Zhdanko, 80km N of Dolinsk.	-	6453-6455	Jul.-Aug., 2002
<i>Saussurea</i>		Sandy beach between Poronaysk and Gastello.	-	6831	Jul.-Aug., 2002
<i>Saussurea</i>		Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01188	6639	Jul.-Aug., 2002
<i>Saussurea</i>		Campsite, N of Chamginskyiy Pass.	F01239	6745-6746	Jul.-Aug., 2002
<i>Saussurea</i>		The Arakul River between Ozerskiy and Beregovoy.	F01406	6902	Jul.-Aug., 2002
<i>Saussurea riederii</i> Herder subsp. <i>yezoensis</i> (Maxim.) Kitam.?	ナガバキタアザミ?	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01184	6636	Jul.-Aug., 2002
<i>Sausurrea</i>		Mud volcano, Pugacheva.	-	9169	Jul., 2003
<i>Saxifraga</i>		Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01215	6696	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	-	6700	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01113	6445	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Ostrovskaya, 115km N of Dolinsk.	F01133	6499-6502	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01216	6697	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01216	6703	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01217	6698	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01217	6704	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01218	6699	Jul.-Aug., 2002
<i>Saxifraga cherlerioides</i> D.Don var. <i>rebunshirensis</i> (Engl. et Irmsch.) H.Hara	シコタンソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01218	6705	Jul.-Aug., 2002
<i>Saxifraga fusca</i> Maxim. var. <i>kikubuki</i> Ohwi	クロクモソウ	Around the confluence of the Shuya and Bakhura Rivers.	F01046	6310-6312	Jul.-Aug., 2002
<i>Saxifraga laciniata</i> Nakai et Takeda ex Nakai	クモマユキノシタ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01163	6573-6574	Jul.-Aug., 2002
<i>Saxifraga punctata</i> L. subsp. <i>reniformis</i> (Ohwi) H.Hara	チシマイワブキ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01173	6601-6605	Jul.-Aug., 2002
<i>Saxifraga sachalinensis</i> F.Schmidt	ヤマハナソウ	Mt. Changa, Nabil'skiy Mts., alt. 700-1520m.	F01166	6583-6585	Jul.-Aug., 2002
<i>Scabiosa</i>		Near the airport of Zonalnoye, 20km S of Tymovskove.	F01471	9171	Jul., 2003
<i>Scirpus hudsonianus</i> (Michx.) Fern.	ヒメワタスゲ	Swamp between Poronaysk and Leonidovo.	F01330	6850-6855	Jul.-Aug., 2002

Taxa	Japanese name	Locality	Sheet No.	DNA No.	Date
<i>Scorzonera radiata</i> Fisch. ex Ledeb.	ホソバフタナミソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01207	6672	Jul.-Aug., 2002
<i>Scorzonera radiata</i> Fisch. ex Ledeb.	ホソバフタナミソウ	Campsite, 15km S of Okha.	F01497	9194	Jul., 2003
<i>Scrophularia grayana</i> Maxim.	エゾノヒナノウスツボ	Route 488 at N-NE side of Lake Busse.	F01431	6938	Jul.-Aug., 2002
<i>Scutellaria strigillosa</i> Hemsl.	ナミキソウ	Around the confluence of the Shuya and Bakhura Rivers.	F01034	6294	Jul.-Aug., 2002
<i>Scutellaria strigillosa</i> Hemsl.	ナミキソウ	Abramovka, 10km E of Onor city.	F01463	9176	Jul., 2003
<i>Scutellaria strigillosa</i> Hemsl.	ナミキソウ	Campsite, 15km S of Okha.	F01519	9258	Jul., 2003
<i>Scutellaria strigillosa</i> Hemsl. var. <i>yezoensis</i> (Koidz.) Kitam.	エゾナミキ	The Arakul River between Ozerskiy and Beregovoy.	F01411	6905-6907	Jul.-Aug., 2002
<i>Senecio cannabifolius</i> Less.	ハンゴンソウ	Around Sokol Field Station.	F00995	6226-6228	Jul.-Aug., 2002
<i>Silene</i>		Around Sokol Field Station.	F00978	6182-6183	Jul.-Aug., 2002
<i>Silene repens</i> Patr. var. <i>latifolia</i> Turcz.?	チシママンテマ?	Sokol Field Station, Sokol.	F01374	6884	Jul.-Aug., 2002
<i>Solidago virgaurea</i> L. subsp. <i>asiatica</i> Kitam.	アキノキリンソウ	Mt. Zhdanko, 80km N of Dolinsk.	—	6435-6438	Jul.-Aug., 2002
<i>Solidago virgaurea</i> L. subsp. <i>asiatica</i> Kitam.	アキノキリンソウ	Campsite, N of Chamginskyiy Pass.	F01238	6741-6744	Jul.-Aug., 2002
<i>Solidago virgaurea</i> L. subsp. <i>asiatica</i> Kitam.	アキノキリンソウ	The Arakul River between Ozerskiy and Beregovoy.	F01416	6925-6926	Jul.-Aug., 2002
<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	Around Sokol Field Station.	F00991	6220	Jul.-Aug., 2002
<i>Sorbaria sorbifolia</i> (L.) A.Br.	ホザキナナカマド	Abramovka, 10km E of Onor city.	F01466	9178	Jul., 2003
<i>Sorbus commixta</i> Hedl.	ナナカマド	Around Sokol Field Station.	—	6210-6212	Jul.-Aug., 2002
<i>Sorbus sambucifolia</i> (Cham. et Schltld.) Roem.	タカネナナカマド	Mt. Zhdanko, 80km N of Dolinsk.	—	6450	Jul.-Aug., 2002
<i>Sorbus sambucifolia</i> (Cham. et Schltld.) Roem.	タカネナナカマド	Around Sokol Field Station.	F00997	6229	Jul.-Aug., 2002
<i>Sorbus sambucifolia</i> (Cham. et Schltld.) Roem.	タカネナナカマド	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01441	6951	Jul.-Aug., 2002
<i>Spiraea</i>		Route 487 in Smirnykh. 60km N of Poronaysk.	F01146	6523	Jul.-Aug., 2002
<i>Spiraea</i>		Abramovka, 10km E of Onor city.	F01461	9174	Jul., 2003
<i>Spiraea betulifolia</i> Pall.?	マルバシモツケ?	Mt. Zhdanko, 80km N of Dolinsk.	—	6456	Jul.-Aug., 2002
<i>Spiraea salicifolia</i> L.	ホザキシモツケ	Abramovka, 10km E of Onor city.	F01460	9173	Jul., 2003
<i>Spiraea salicifolia</i> L.?	ホザキシモツケ?	SE of oz. Svirst, ca.2km ESE of Beregovoy.	F01437	6949	Jul.-Aug., 2002
<i>Stellaria</i>		Moor between Poronaysk and Leonidovo.	F01337	6874	Jul.-Aug., 2002
<i>Stellaria calycantha</i> (Ledeb.) Bongard?	カンチャチハコベ?	Around the confluence of the Shuya and Bakhura Rivers.	F01054	6322	Jul.-Aug., 2002
<i>Stellaria fenzlii</i> Regel	シラオイハコベ	Sokol Field Station, Sokol.	F01372	6883	Jul.-Aug., 2002
<i>Stellaria radians</i> L.	エゾオオヤマハコベ	Mud volcano, Pugacheva.	—	9097	Jul., 2003
<i>Stellaria radians</i> L.	エゾオオヤマハコベ	Around Sokol Field Station.	F00979	6184-6186	Jul.-Aug., 2002
<i>Stellaria radians</i> L.	エゾオオヤマハコベ	Sokol Field Station, Sokol.	F01371	6882	Jul.-Aug., 2002
<i>Stellaria radians</i> L.	エゾオオヤマハコベ	Around Sokol Field Station.	F01452	9094	Jul., 2003
<i>Stellaria radians</i> L.	エゾオオヤマハコベ	Campsite, 15km S of Okha.	F01514	9237	Jul., 2003
<i>Stellaria ruscifolia</i> Pall.	シコタンハコベ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01214	6694-6695	Jul.-Aug., 2002
<i>Taraxacum</i>		Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01176	6608-6612	Jul.-Aug., 2002
<i>Thalictrum aquilegifolium</i> L. var. <i>intermedium</i> Nakai	カラマツソウ	Banks of the Tym' R., 10km E of Palevo.	F01255	6765-6768	Jul.-Aug., 2002
<i>Thalictrum minus</i> L. var. <i>hypoleucum</i> (Sieb. et Zucc.) Miq.	アキカラマツ	Mt. Zhdanko, 80km N of Dolinsk.	F01068	6359	Jul.-Aug., 2002
<i>Thalictrum minus</i> L. var. <i>hypoleucum</i> (Sieb. et Zucc.) Miq.	アキカラマツ	Mt. Zhdanko, 80km N of Dolinsk.	F01068	6360	Jul.-Aug., 2002
<i>Therorhodon camtschaticum</i> (Pall.) Small	エゾツツジ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6712	Jul.-Aug., 2002
<i>Therorhodon camtschaticum</i> (Pall.) Small	エゾツツジ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6713	Jul.-Aug., 2002
<i>Thymus serpyllum</i> L. subsp. <i>quinquecostatus</i> (Celak.) Kitam.	イブキジャコウソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01073	6370-6372	Jul.-Aug., 2002
<i>Tilingia ajanensis</i> Regel	シラネニンジン	Mt. Zhdanko, 80km N of Dolinsk.	F01062	6338-6342	Jul.-Aug., 2002
<i>Tilingia ajanensis</i> Regel	シラネニンジン	Near Val city along the Askasay River, 50km N of Nogliki.	F01476	9180	Jul., 2003
<i>Tofieldia coccinea</i> Richards.	チシマゼキショウ	Mt. Zhdanko, 80km N of Dolinsk.	F01084	6389-6392	Jul.-Aug., 2002
<i>Toisusu urbaniana</i> (Seem.) Kimura	オオバヤナギ	Around Sokol Field Station.	F00980	6187	Jul.-Aug., 2002
<i>Toisusu urbaniana</i> (Seem.) Kimura	オオバヤナギ	Around the confluence of the Shuya and Bakhura Rivers.	F01037	6297-6302	Jul.-Aug., 2002
<i>Toisusu urbaniana</i> (Seem.) Kimura	オオバヤナギ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01210	6682-6688	Jul.-Aug., 2002
<i>Triglochin</i>		Route 488 in Prigorodnoye. 10km E of Korsakov.	F01403	6897-6899	Jul.-Aug., 2002
<i>Triglochin palustre</i> L.	ホソバノシバナ	Swamp between Poronaysk and Leonidovo.	F01331	6856-6860	Jul.-Aug., 2002
<i>Trollius</i>		Around Sokol Field Station.	F00983	6193-6196	Jul.-Aug., 2002
<i>Trollius</i>		Around Sokol Field Station.	F01453	9095	Jul., 2003

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<i>Trollius chinensis</i> Bunge ?		Around the confluence of the Shuya and Bakhura Rivers.	F01045	6306-6309	Jul.-Aug., 2002
<i>Trollius riederianus</i> Fisch. et Mey. var. <i>riederianus</i>	チシマノキンバイソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01170	6591-6595	Jul.-Aug., 2002
<i>Ulmus laciniata</i> (Trautv.) Mayr	オヒョウ	Banks of the Tym' R., 10km E of Palevo.	F01252	6762	Jul.-Aug., 2002
<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	Around Sokol Field Station.	F01005	6242-6243	Jul.-Aug., 2002
<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	Around the confluence of the Shuya and Bakhura Rivers.	F01044	6305	Jul.-Aug., 2002
<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	Mt. Zhdanko, 80km N of Dolinsk.	F01094	6417-6418	Jul.-Aug., 2002
<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	Campsite, N of Chamginskyiy Pass.	F01227	6723-6725	Jul.-Aug., 2002
<i>Vaccinium ovalifolium</i> Sm.	クロウスゴ	NW foot of Mt. Pogranionnaya.	F01296	6819-6823	Jul.-Aug., 2002
<i>Vaccinium oxycoccus</i> L.	ツルコケモモ	The Arakul River between Ozerskiy and Beregovoy.	F01404	6900	Jul.-Aug., 2002
<i>Vaccinium praestans</i> Lamb.	イワツツジ	Mt. Zhdanko, 80km N of Dolinsk.	F01114	6446-6448	Jul.-Aug., 2002
<i>Vaccinium uliginosum</i> L.	クロマメノキ	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01285	6805-6807	Jul.-Aug., 2002
<i>Vaccinium vitis-idaea</i> L.	コケモモ	Mt. Zhdanko, 80km N of Dolinsk.	—	6457	Jul.-Aug., 2002
<i>Vaccinium vitis-idaea</i> L.	コケモモ	Mt. Zhdanko, 80km N of Dolinsk.	—	6462-6463	Jul.-Aug., 2002
<i>Vaccinium vitis-idaea</i> L.	コケモモ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01182	6626-6630	Jul.-Aug., 2002
<i>Vaccinium vitis-idaea</i> L.	コケモモ	Banks of the Poronay R., Mirnyy. 20km NE of Smirnykh.	F01281	6801-6802	Jul.-Aug., 2002
<i>Veratrum album</i> L. subsp. <i>oxysepalum</i> Hulten	バイケイソウ	Around Sokol Field Station.	F01012	6257-6259	Jul.-Aug., 2002
<i>Veratrum album</i> L. subsp. <i>oxysepalum</i> Hulten	バイケイソウ	Campsite, 15km S of Okha.	F01536	9268	Jul., 2003
<i>Veratrum anticleoides</i> Takeda et Miyabe	カラフトシュロソウ	Mt. Zhdanko, 80km N of Dolinsk.	F01105	6439-6440	Jul.-Aug., 2002
<i>Veratrum maackii</i> Regel var. <i>parviflorum</i> (Miq.) H.Hara et Mizushima?	タカネアオヤギソウ?	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01189	6640-6642	Jul.-Aug., 2002
<i>Veratrum stamineum</i> Maxim.	コバイケイソウ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	—	6706-6708	Jul.-Aug., 2002
<i>Veronica</i>		Around Sokol Field Station.	F01021	6277	Jul.-Aug., 2002
<i>Veronica</i>		Around Sokol Field Station.	F01449	9092	Jul., 2003
<i>Veronica chamaedrys</i> L.	カラフトヒヨクソウ	Around Sokol Field Station.	F00989	6217-6219	Jul.-Aug., 2002
<i>Veronica nipponica</i> Makino	ヒメクワガタ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01190	6643-6646	Jul.-Aug., 2002
<i>Viburnum furcatum</i> Blume ex Maxim.	オオカメノキ	Around Sokol Field Station.	—	6213-6215	Jul.-Aug., 2002
<i>Viola biflora</i> L.	キバナノコマノツメ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01178	6613-6617	Jul.-Aug., 2002
<i>Viola grypoceras</i> A.Gray	タチツボスミレ	NW foot of Mt. Pogranionnaya.	F01299	6824	Jul.-Aug., 2002
<i>Viola selkirkii</i> Pursh	ミヤマスミレ	Around the confluence of the Shuya and Bakhura Rivers.	F01053	6319-6321	Jul.-Aug., 2002
<i>Weigela middendorffiana</i> (Carriere) K.Koch	ウコンウツギ	Mt. Changa, Nabilskiy Mts., alt.700-1520m.	F01181	6625	Jul.-Aug., 2002
<i>Zostera</i>		The side of Lake Busse, E of Murav'yevo.	F01425	6935	Jul.-Aug., 2002
<i>Zostera</i>		The side of Lake Busse, E of Murav'yevo.	F01426	6936	Jul.-Aug., 2002
<i>Zostera marina</i> L.	アマモ	Route 488 in Prigorodnoye. 10km E of Korsakov.	F01396	6893	Jul.-Aug., 2002

## *Botanists who participated in the Expedition (2001-2003)*

### <Japanese members>

TAKAHASHI, Hideki: The Hokkaido University Museum, W8 N10, Kita-ku, Sapporo  
060-0810 JAPAN. hide@museum.hokudai.ac.jp

the late INOUE, Ken: Biological Institute and Herbarium (SHIN), Faculty of Science,  
Shinshu University, Matsumoto 390-8621 JAPAN.

KAWAHARA, Takayuki: Hokkaido Research Center, Forestry and Forest Products  
Research Institute, Hitsujigaoka 7, Toyohira-ku, Sapporo 062-8516 JAPAN.  
kaba@ffpri.affrc.go.jp

FUJII, Noriyuki: Makino Herbarium, Graduate School of Science, Tokyo Metropoli-  
tan University, 1-1, Minami-Osawa, Hachioji 192-0397 JAPAN.  
nfujii@comp.metro-u.ac.jp

FUKUDA, Tomoko: The Kyoto University Museum, Yoshida Honmachi, Sakyo-ku,  
Kyoto 606-8501 JAPAN. fukuda@inet.museum.kyoto-u.ac.jp

### <Russian members>

ZHURAVLEV, Yuri, N.: Institute of Biology and Soil Science, Far Eastern Branch,  
Russian Academy of Sciences, 159 Stoletiya Prospect, Vladivostok 690022 RUS-  
SIA.

BARKALOV, Vyacheslav, Y.: Institute of Biology and Soil Science, Far Eastern Branch,  
Russian Academy of Sciences, 159 Stoletiya Prospect, Vladivostok 690022 RUS-  
SIA.

### <Coordinator>

SABIROV, Renat: Institute of Marine Geology and Geophysics, Far Eastern Branch,  
Russian Academy of Sciences, Nauki st., Yuzhno-Sakhalinsk 693022 RUSSIA.

Back cover

Upper left: *Popoviocodonia stenocarpa* [= *Campanula uyemurae*]  
(Mt. Changa, Aug. 7, 2002)

Upper right: *Petasites tatewakianus* (Mt. Changa, Aug. 8, 2002)

Lower left: "Brocken specter" (Mt. Vladimirovka, Aug. 2, 2001)

Lower right: *Saussurea kitamuraana* (Mt. Changa, Aug. 7, 2002)



*Botanical Expedition to  
Sakhalin, 2001-2003*