

INDEX SEMINUM 2024

Botanischer Garten
Innsbruck



Innsbrucker Küchenschelle
Pulsatilla oenipontana

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IPEN-Code: IB

CITES-registration number: AT 015

Samen gesammelt von / Seeds collected by: M. Bodner, L. Herrmann, L. Isser, A. Kihr, V. Leitner, H. Memmel, S. Ritzenfeld, B. Siller, K. Uhrmann, K. Pagitz, P. Schönschwetter und unseren Lehrlingen und Heizeilmännchen / our apprentices and the hard working helping crew.

Layout: Cäcilia Lechner Pagitz

Abkürzungen:

G	Samen aus den Gewächshäusern
F	Samen aus dem Freigelände; 600mNN
A	Samen von Alpinpflanzen; 600mNN
P	Samen vom Alpengarten am Patscherkofel; 2000mNN
In	Wildaufsammlung
W/	Samen von kultivierten Pflanzen mit bekannter Wildherkunft....

Hybridisierung ist nicht ausgeschlossen.

Abbreviations:

G	seeds from greenhouse plants
F	seeds from outdoor plants, 600m a.s.l.
A	seeds from alpine plants, 600m a.s.l.
P	seeds collected in the Alpine Garden on MT. Patscherkofel, 2000m a.s.l.
In	seeds collected from the wild
W/	seeds from cultivated plants with known wild origin....

Hybridisation cannot be excluded.

Nomenklatur / Nomenclatural sources: <https://www.worldfloraonline.org/> – Fischer M., Oswald K., Adler W.: Exkursionsflora für Österreich, Liechtenstein, Südtirol. 3. Auflage 2008.

Samenliste 2024

	Ort	Art	Fundort	IPEN
Familie : Amaryllidaceae				
1	*A*	Acis fabrei		XX-0-IB-027642
2	*A*	Allium altaicum	W/RU-Altai-Chuya Steppe-1750m	RU-0-IB-021058
3	*F*	Allium carinatum	W/AT-Tirol-Nordtirol-Stubaier Alpen-SW von Oetzerau-10°52'28"E - 47°12'30"N, 800 m s.m. ('09.04.2017)	AT-0-IB-021651
4	*A*	Allium cernuum		XX-0-IB-009905
5	*F*	Allium fistulosum		XX-0-IB-031823
6	*A*	Allium komarowii		XX-0-IB-021813
7	*A*	Allium lusitanicum		XX-0-IB-000294
8	*A*	Allium narcissiflorum		XX-0-IB-027548
9	*F*	Allium schoenoprasum		XX-0-IB-000292
10	*A*	Allium strictum	W/AT-Nordtirol-Stubaier Alpen-Ötztal-Burgsteinwand unterhalb von Burgstein bei Längenfeld-entlang der Kletterroute "Schwalbennest"-10°57'58" E-47°3'35" N-1300 m s.m. (23.8.2019)	AT-0-IB-029694
Familie : Anacardiaceae				
11	*A*	Cotinus coggygria	W/IT-Trentino- Monte Terlago-Lago di Lamar- 46°07'56" N, 11°03'51" E- 735m	IT-0-IB-000430
Familie : Apiaceae				
12	*F*	Ammi visnaga	W/IT-Sizilien, Palermo, Adiacenze del Lago di Piana degli Albanesi	IT-0-B-0210899
13	*F*	Angelica archangelica		XX-0-IB-000457
14	*A*	Athamanta turbith	W/AL-Bicaj	AL-0-IB-017566
15	*F*	Carum carvi		XX-0-IB-000483
16	*F*	Chaerophyllum villarsii	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Höttinger Graben unter- und oberhalb der Höttinger Alm-11°22'00"E- 47°17'55"N,1100-1700m	AT-0-IB-018727
17	*F*	Conium maculatum		XX-0-IB-000490
18	*F*	Coriandrum sativum 'Cilantro'		XX-0-BONN-2148
19	*F*	Daucus carota		XX-0-IB-000494
20	*A*	Eryngium bourgatii		XX-0-IB-006449

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	Ort	Art	Fundort	IPEN
21	*A*	<i>Ferula glaucopruinosa</i>	W/IR-1570m	IR-0-IB-017551
22	*A*	<i>Laserpitium siler</i>	W/CH	CH-0-IB-024657
23	*A*	<i>Ligusticum lucidum</i>	W/IT-Friuli Venezia-Giulia, Alpi Giulie/Julijske Alpe: Sella Nevea-alp Goriuda-bivouac-Elio Marussich-Mt. Sart/Zrd /crd-bivouac-Elio Marussich -Bela Pec	IT-0-IB-023176
24	*A*	<i>Lomatium grayi</i>	W/US-Idaho-Lincoln Co.-1463m	US-0-IB-021849
25	*P*	<i>Meum athamanticum</i>		XX-0-IB-024666
26	*F*	<i>Sanicula europaea</i>	W/AT-Tirol- Nordtirol-Karwendel-Nordkette (Inntalkette)Innsbruck, Planötzenhof - Höttinger Graben- 11°22'11"E- 47°16'57"N, 900 m	AT-0-IB-018725
27	*F*	<i>Selinum wallichianum</i>	W/IN- Sikkim, Yumthang, 3000 m	IN-0-IB-019865
Familie : Araliaceae				
28	*F*	<i>Aralia elata</i>		XX-0-IB-000615
Familie : Asparagaceae				
29	*A*	<i>Agave virginica</i>	W/US-Missouri-Franklin Co.	US-0-IB-000067
30	*F*	<i>Anthericum ramosum</i>	W/AT/Tirol: Nordtirol - Karwendel: Nordkette (Inntalkette) - Thaur-Ochsner - 11°28'10.7"E - 47°18'34.7"N, 1214 m	AT-0-IB-028554
31	*A*	<i>Bellevalia romana</i>		XX-0-IB-027647
32	*A*	<i>Brodiaea coronaria</i>		XX-0-IB-008541
33	*A*	<i>Hastingsia alba</i>	W/US-California-Siskiyou Co.-West of Weed-Stuarts Spring Road near junction with Old Highway 99- 976m	US-0-GENT-20042011
34	*F*	<i>Muscari comosum</i>	W/IT-Sardinien	IT-0-IB-021598
Familie : Asphodelaceae				
35	*F*	<i>Asphodeline lutea</i>		XX-0-IB-000708
36	*A*	<i>Asphodeline taurica</i>		XX-0-IB-000710
37	*F*	<i>Asphodelus albus</i>		XX-0-IB-000712
38	*A*	<i>Asphodelus ayardii</i>	W/MA-Atlas-1700m	MA-0-IB-008521
39	*F*	<i>Eremurus robustus</i>		XX-0-IB-000722
Familie : Asteraceae				

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	Ort	Art	Fundort	IPEN
40	*A*	<i>Achillea ageratifolia</i>	W/GR - Mount Olymp-2200m	GR-0-IB-017508
41	*P*	<i>Achillea erba-rotta</i> subsp. <i>moschata</i>	W/CH-Valais-2200m	CH-0-IB-011874
42	*F*	<i>Achillea macrophylla</i>	W/IT-V. Gressoney-V. Giassit, 1700m	IT-0-M-2001/0802
43	*A*	<i>Antennaria howellii</i> subsp. <i>canadensis</i>		XX-0-LYAK2007-0023
44	*A*	<i>Antennaria media</i>	W/CA-British Columbia	CA-0-IB-000781
45	*F*	<i>Arctium lappa</i>		XX-0-IB-000789
46	*F*	<i>Arnica chamissonis</i>		XX-0-STGAL-263/2005
47	*P*	<i>Aster alpinus</i>		XX-0-IB-024622
48	*A*	<i>Aster diplostephioides</i>		XX-0-IB-026925
49	*A*	<i>Aster himalaicus</i>		XX-0-IB-000816
50	*A*	<i>Berkheya macrocephala</i>		XX-0-HAL-13439
51	*A*	<i>Carthamus pinnatus</i>		XX-0-IB-000841
52	*A*	<i>Catananche caespitosa</i>		XX-0-IB-000847
53	*F*	<i>Centaurea benedicta</i>		XX-0-IB-000887
54	*F*	<i>Centaurea nigra</i> subsp. <i>nigra</i>	W/FR- 88, La Bresse, en aval de la Fontaine de la Duchesse N 48°01'45.6" E 006°59'53.9" , 1191m	FR-0-NCY-20185108W
55	*A*	<i>Centaurea stoebe</i>	W/IT-Oberer Vinschgau-Mals-1000m	IT-0-IB-014508
56	*P*	<i>Cirsium heterophyllum</i>	In/AT-Tirol-Mt.Patscherkofel-2000m	AT-0-IB-000883
57	*F*	<i>Cirsium purpuratum</i>	W/JP-Iida-shi-Nagano-Pref., N35°28', E138°00', 1369m	JP-0-FRP-27151
58	*F*	<i>Cynara scolymus</i>		XX-0-IB-027744
59	*P*	<i>Doronicum austriacum</i>		XX-0-IB-000905
60	*F*	<i>Echinacea angustifolia</i>		XX-0-IB-000909
61	*F*	<i>Echinops sphaerocephalus</i>	W/DE-Nordrhein-Westfalen, Rheinufer bei Bonn, Limperich, Stromkilometer 651,8. 2000-08-10. Det. by a taxonomist.	DE-0-BONN-16851
62	*A*	<i>Erigeron altaicus</i>		XX-0-IB-024053
63	*A*	<i>Erigeron compactus</i>	W/US-Utah-Emery Co.-2073m	US-0-IB-018028

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	Ort	Art	Fundort	IPEN
64	*A*	Erigeron compositus		XX-0-IB-000919
65	*A*	Erigeron glacialis		XX-0-IB-000924
66	*A*	Erigeron grandiflorus		XX-0-TUEB-00382
67	*A*	Erigeron linearis	W/US-Washington-1900 m	US-0-IB-007856
68	*F*	Eupatorium cannabinum	W/AT-Tirol: Nordtirol - westliches Mittelgebirge - westlich Landeskrankenhaus Natters - 11°21'53.32"E - 47°14'23.18"N, 852m	AT-0-IB-030012
69	*A*	Gaillardia aristata	W/US-Montana-Ninemile Prarie-113°32'59"W-46°56'59"N, 1095m (21.07.2018)	US-0-IB-022898
70	*A*	Galatella linosyris		XX-0-IB-024623
71	*F*	Grindelia robusta		XX-0-DATH-3767
72	*A*	Heteropappus altaicus	W/RU- Altai Republic, Ongudaysky District, Ursul River, floodplain meadow, 723m	RU-0-MW-2017-408
73	*A*	Heterotheca jonesii	W/US-Utah	US-0-IB-000963
74	*A*	Hieracium intybaceum	W/IT-Lombardia - Alpi Retiche occidentali - Corna Mara - 9°55'28" E - 46°12'50" N, 2155 m s.m.	IT-0-IB-028367
75	*A*	Hieracium tomentosum	W/IT-Liguria, Alpi Liguri, valley of Torrente Argentina:S slopes of Mt. Fronté between Passo della Garlenda and Colla Garezzo (GPS-964); 1699 m- 7°45'50" E 44°02'55" N- partly dry subalpine meado	IT-0-IB-000968
76	*A*	Inula ensifolia		XX-0-IB-009345
77	*F*	Inula helenium		XX-0-IB-000983
78	*F*	Inula magnifica	W/GE- Kakheti, ,Gombori pass; N 41°51'51.4" E 45°17'12.3"	GE-0-M-2012/2477
79	*A*	Inula oculus-christi	W/MN-Durmitor nahe Boricje	MN-0-IB-016595
80	*F*	Klasea bulgarica	ex Firma Sarastro *20200305	XX-0-IB-029200
81	*P*	Lactuca alpina	In/AT-Tirol-Mt.Patscherkofel-2000m	AT-0-IB-000878
82	*F*	Lactuca virosa		XX-0-IB-000993
83	*A*	Leontopodium alpinum	W/AT-Tirol-Stubai Alpen-Regensburger Hütte	AT-0-IB-007593
84	*A*	Leontopodium jacotianum		XX-0-IB-007898
85	*A*	Ptilostemon afer	W/MN-Orahovo	MN-0-IB-016807
86	*A*	Raoulia australis	W/NZ-Mt.Cook-800m	NZ-0-IB-001049
87	*A*	Raoulia hookeri		XX-0-IB-001051

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	Ort	Art	Fundort	IPEN
88	*A*	Rhaponticum coniferum	W/FR-Perpignan	FR-0-IB-001019
89	*P*	Rhaponticum scariosum		XX-0-IB-007118
90	*A*	Rhodanthemum maresii	WAH/MA-Tizi n'Tichka Pass-2100m	MA-0-IB-022032
91	*A*	Santolina pinnata	W/ES-Pyrenäen	ES-0-IB-026378
92	*A*	Scorzonera austriaca	W/AT-Niederösterreich-Eichkogel-500m	AT-0-IB-001067
93	*F*	Scorzonera hispanica		XX-0-IB-018766
94	*A*	Scorzonera tomentosa	W/MK-Jablanica-2016	MK-0-IB-030014
95	*A*	Senecio abrotanifolius	W/AT-Steiermark-Dachstein-Dachstein Südwand (south slope), 6 km Northwest Ramsau-N 47,46497, E 13,60013-1741m	AT-0-IB-001072
96	*A*	Sericocarpus linifolius	W/US-SC	US-0-IB-026498
97	*F*	Silybum marianum		XX-0-IB-001106
98	*F*	Solidago virgaurea	W/AT-Tirol-Nordtirol-südliches Mittelgebirge-Lans-westlich Lanser See-11°24'42.55"E-47°14'24.75"N, 892m (25 10 2021)	AT-0-IB-028835
99	*F*	Tanacetum parthenium		XX-0-IB-001122
100	*F*	Tanacetum vulgare	W/AT-Tirol: Nordtirol - Stubai Alpen - Ranggen, Itzlranggen - 11°14'55.7"E - 47°15'14.6"N, 680 m s.m. (28 05 2022)	AT-0-IB-001126
101	*F*	Telekia speciosa	W/RO-Situl Natura 2000 ROSCI0024 Ceahlau - Leg. Ana Cojocariu	RO-0-IAGB20171993W
102	*A*	Telekia speciosissima		XX-0-RAMB-50908
103	*A*	Tetraneuris acaulis	W/US-Colorado-Rio Blanco Co.-2591m	US-0-IB-18329
104	*A*	Tetraneuris torreyana	W/US-Colorado-Uintah Co.-2300m	US-0-IB-000979
105	*A*	Tripleurospermum caucasicum	W/GE-Mestia	GE-0-IB-021054
106	*A*	Xanthisma coloradoensis	W/US-Colorado-Park Co.-2800m	US-0-IB-018260
107	*F*	Xeranthemum annuum	W/AT-Wien-Hortus Botanicus Vindobonensis; 190 m s.m, 2020	AT-0-WU-0031253
Familie : Berberidaceae				
108	*F*	Podophyllum aurantiocaulis		XX-0-IB-001232
Familie : Bignoniaceae				

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	Ort	Art	Fundort	IPEN
109	*A*	Incarvillea compacta		XX-0-IB-007478
Familie : Boraginaceae				
110	*F*	Cynoglossum officinale	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette), Zirl, Fuß der Martinswand-11°16'40"E-47°16'05"N, 700m	AT-0-IB-018771
111	*A*	Halacsya sendtneri	W/RS-Brdjanaska gorge-NNE of Cacak- N 43.99269, E 20.42127- 300 m	RS-0-IB-021339
112	*F*	Phacelia ramosissima		XX-0-IB-029902
Familie : Brassicaceae				
113	*A*	Aethionema saxatile		XX-0-IB-012748
114	*A*	Aethionema stylosum		XX-0-IB-027661
115	*A*	Alyssum neglectum	W/AT-Steiermark-Nordöstliche Kalkalpen-Hochschwab, entlang des Anstiegs von der Fölzalpe zum Fölzstein-15°11'9" E 47°35'53" N 1600m	AT-0-IB-017469
116	*A*	Alyssum propinquum	W/TR-Ala Dag-2100m	TR-0-IB-001354
117	*F*	Arabis alpina subsp. caucasica		XX-0-IB-001369
118	*A*	Arabis purpurea		XX-0-IB-027663
119	*F*	Aurinia saxatilis		XX-0-IB-007938
120	*F*	Brassica nigra		XX-0-KIEL-P-136934
121	*A*	Coluteocarpus vesicaria	W/TR-Palandoken-2800m	TR-0-IB-001402
122	*A*	Draba aizoides		XX-0-IB-001410
123	*A*	Draba dedeana		XX-0-M-2001/2166
124	*A*	Draba densifolia	W/US-Utah, San Pete Co., Wasatch Plateau, 3376m	US-0-JENA-7302774
125	*A*	Draba oligosperma	W/US-Albany Co., WY, 10100ft, 3079m	US-0-IB-022111
126	*A*	Draba rigida var. bryoides	W/RU-Kaukasus-Kabardino Balkaria-2600m	RU-0-IB-008929
127	*A*	Draba sakuraii		XX-0-IB-027664
128	*A*	Erysimum decumbens	W/FR-Garonne (Haute), Col de Mente 1500m, BG Paris (MR,2017)	FR-0-IB-025256
129	*A*	Erysimum jugicola	W/IT-Piemont-2200m	IT-0-IB-009749
130	*F*	Erysimum rhaeticum	W/AT-Tirol-Nordtirol-Oberes Gericht,Nauders-10° 30'51.6"E-46°52'45.6"N	AT-0-IB-021638

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	Ort	Art	Fundort	IPEN
131	*A*	Fibigia clypeata		XX-0-IB-001443
132	*A*	Iberis sempervirens	W/TR-Kaz-Dag-1900m	TR-0-IB-001453
133	*A*	Iberis simplex	W/TR-Bolkar Dag-2600m	TR-0-IB-001455
134	*F*	Isatis tinctoria		XX-0-IB-001458
135	*F*	Lunaria rediviva	W/DE-Bayern - Bei Flintsbach am Inn: Petersberg - 12°7'30" - 47°42'39"N, m s.m. ('20.08.2017)	DE-0-IB-025703
136	*F*	Raphanus sativus var. niger		XX-0-IB-028993
137	*F*	Sinapis alba		XX-0-KIEL-P-136938
138	*A*	Thlaspi macranthum		XX-0-IB-027659
Familie : Campanulaceae				
139	*A*	Campanula betulifolia		XX-0-IB-022553
140	*F*	Campanula lactiflora	W/GE-Samtskhe-Javakheti-Bakuriani, slopes S of the village, NE of Tkhratskaro pass-tall herb meadow- N 41 41.921, O 43 31.420-2426m	GE-0-IB-026072
141	*F*	Campanula lanata		XX-0-IB-025661
142	*F*	Campanula persicifolia	W/AT-Kärnten-Drautal-Grafenstein, Saager 14°29'38.51"E 46°34'58.50"N 500-600m	AT-0-IB-018794
143	*A*	Edraianthus parnassicus		XX-0-IB-002237
144	*A*	Edraianthus pumilio		XX-0-IB-002238
145	*A*	Jasione laevis subsp. laevis	W/FR-88, La Bresse, Le Hohneck N48°02'18.8" E007°00'35.5", 1281m	FR-0-NCY-20165105
146	*A*	Lobelia siphilitica		XX-0-IB-027668
147	*A*	Phyteuma scheuchzeri		XX-0-IB-002260
148	*F*	Phyteuma spicatum	W/AT-Tirol-Nordtirol-Patscher Kofel	AT-0-IB-002262
Familie : Cannabaceae				
149	*F*	Cannabis sativa		XX-0-IB-004148
Familie : Caprifoliaceae				
150	*A*	Morina longifolia	W/NP	NP-0-IB-006454
151	*F*	Succisa pratensis		XX-0-IB-003025

Samenliste 2024

	Ort	Art	Fundort	IPEN
Familie : Caryophyllaceae				
152	*F*	Agrostemma githago		XX-0-IB-002309
153	*A*	Arenaria gracilis	W/BA-Dinara-Mt. Veliki Troglav-1900m	BA-0-IB-014451
154	*A*	Cerastium grandiflorum	W/ME-Prokletije-Kuci-Brezovica-Mt.Zijevo-786m	ME-0-IB-016897
155	*A*	Cerastium sosnowskyi	W/GE-Samtskhe-Javakheti-Lesser Caucasus-Tsaghveri- 2000m	GE-0-IB-016836
156	*A*	Dianthus angrenicus	W/KZ-Almaty-Tien Shan-Trans-Ili Alatau between Medeu and skiing resort Shymbulak-2100m	KZ-0-IB-018355
157	*A*	Dianthus carthusianorum subsp. sanguineus	W/MN-Visitor- Prokletije	MN-0-IB-016759
158	*A*	Dianthus cretaceus	W/GE-Samtskhe-Javakheti-2050m	GE-0-IB-021051
159	*A*	Dianthus cruentus		XX-0-IB-029406
160	*A*	Dianthus haematocalyx subsp. pindicola	W/GR	GR-0-IB-002359
161	*A*	Dianthus myrtinervius	W/GR-MT.Ossa-1600m	GR-0-IB-017486
162	*P*	Dianthus pavonius		XX-0-IB-002372
163	*A*	Dianthus pinifolius subsp. serbicus	W/GR - 1000m	GR-0-IB-016855
164	*A*	Dianthus spiculifolius		XX-0-IB-002378
165	*A*	Drypis spinosa	W/ME-Prokletije-Valley Medukomlje - Mt. Kom Kucki-2000m	ME-0-IB-016794
166	*A*	Eremogone capillaris var. americana	W/US-Montana-Mt. Reynolds-2450m	US-0-IB-002314
167	*A*	Eremogone longifolia		XX-0-IB-021071
168	*A*	Eremogone pseudacantholimon	W/TR-Palandok, 2300 m	TR-0-TUEB-4438
169	*F*	Gypsophila imbricata	W/RU-Caucasus-Kabardino Balkaria-2600m	RU-0-IB-007558
170	*F*	Gypsophila paniculata		XX-0-HAL-890
171	*A*	Gypsophila tenuifolia		XX-0-IB-002409
172	*A*	Minuartia pestalozzae	W/TR-Dedegol Dag-2000m	TR-0-IB-002436
173	*A*	Paronychia kapela	W/IT-Aostatal-2300m	IT-0-IB-011525
174	*A*	Saponaria cyprea	W/CY-Trodos Gebirge-1200m	CY-0-IB-002455
175	*F*	Saponaria officinalis		XX-0-IB-002461

Samenliste 2024

	Ort	Art	Fundort	IPEN
176	*P*	Silene alpestris		XX-0-IB-009746
177	*A*	Silene jeniseensis	W/RU-Altai-2100m	RU-0-IB-011186
178	*P*	Silene nutans	In/AT-Tirol-Mt.Patscherkofel-2000m	AT-0-IB-002490
179	*A*	Silene saxifraga		XX-0-IB-014929
180	*A*	Silene schafta		XX-0-IB-027056
181	*A*	Silene zawadzkii		XX-0-IB-002509
Familie : Cistaceae				
182	*G*	Cistus × incanus		XX-0-IB-015953
183	*A*	Cistus creticus	W/AL - Tomorr	AL-0-IB-002548
184	*F*	Cistus laurifolius		XX-0-IB-002546
185	*A*	Helianthemum apenninum	W/FR-SW-Alps	FR-0-IB-002552
186	*A*	Helianthemum canum	W/ME - Visitor	ME-0-IB-002554
187	*A*	Helianthemum hirtum	W/ES-Sierra-Nevada-2500m	ES-0-IB-002555
188	*F*	Helianthemum nummularium subsp. obscurum	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Zirl, Weg zur Ruine Fragenstein-11°14'27.87"E-47°16'39.12"N, 680m	AT-0-IB-024572
189	*A*	Helianthemum violaceum	W/ES-Andalusien, Jaén, Sierra del Segura, 1050m	ES-0-BERN-1989/333 W S
190	*F*	Tuberaria guttata	W/DE-Darmstadt	DE-0-IB-030476
Familie : Cleomaceae				
191	*F*	Cleome spinosa		XX-0-IB-007941
Familie : Crassulaceae				
192	*A*	Chiaetophyllum oppositifolium		XX-0-IB-026267
193	*F*	Rhodiola rosea		XX-0-IB-002786
194	*A*	Rosularia elymaitica	W/TR-no further details	TR-0-IB-026711
195	*A*	Rosularia sempervivoides	W/AM-Vajots'dzor-mountain ridge S of the village Gnishik (S of Jeghegnazdor)- E 45° 17' 51", N 39° 38' 29"-2256m	AM-0-IB-002795
196	*A*	Sempervivum pittonii	W/AT-Steiermark-Gulsenberg-700m	AT-0-IB-002866

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	Ort	Art	Fundort	IPEN
Familie : Cyperaceae				
197	*A*	Carex atosquama	W/US-Montana-Bluebird Lake-Kootenai-1600m	US-0-IB-002932
198	*A*	Carex bicolor	W/CH-Graubünden: Engadin - P. Schönschwetter & M. Thalinger - GPS-Nummer 129 - 10,3593600075691 °E - 46,8932329583913 °N, 2487 m s.m. (12.09.2020)	CH-0-IB-031235
199	*F*	Carex flacca		XX-0-IB-002943
200	*F*	Carex paniculata	W/AT-Lavantaler Alpen-Seetaler Alpen-Zirbitzkogelgebiet-Ochsenboden-ca. 1,2 km N des Zirbitzkogel-Gipfels-N47.082°-E14.563°, 1980 m	AT-0-GZU-16 1049
201	*A*	Carex sempervirens	W/DE-Schwäbische Alb-1800m	DE-0-IB-002933
202	*F*	Eriophorum latifolium		XX-0-IB-002975
Familie : Fabaceae				
203	*F*	Anthyllis vulneraria	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Innsbruck-Planötzenhof-Höttinger Graben-11°22'11"E-47°16'57"N, 900 m	AT-0-IB-018869
204	*A*	Astragalus sieversianus	W/KG-Tianshan-Kyrgyz-Alatoo-Bischkek-Region-Alamedin Canyon-1700 m	KG-0-IB-019853
205	*A*	Caragana pygmaea		XX-0-IB-014532
206	*A*	Dalea purpurea	W/US-Utah-Garfield Co.-1675m	US-0-IB-013676
207	*A*	Genista suanica	W/GE-Svaneti-Mestia- along the trail to Chaladi glacier-forest clearing-43 06.805 N, 42 43.968 E- 1758m	GE-0-IB-021291
208	*F*	Glycyrrhiza glabra		XX-0-IB-029091
209	*F*	Melilotus officinalis	W/AT-Nordtirol, Lechtal, Rieden, Riedener See. 08.08.2022, 902m, 47°26'31.82"N,10°40'16.09"E	AT-0-IB-029999
210	*F*	Ononis spinosa	W/AT-Nordtirol, Lechtal, Rieden, Riedener See. 08.08.2022, 902m, 47°26'31.82"N,10°40'16.09"E	AT-0-IB-029998
211	*A*	Oxytropis halleri	W/CH-Graubünden-Engadin-10,2813349664211 °E-46,9163670111447 °N, 2561 m	CH-0-IB-014270
212	*A*	Oxytropis urumovii	W/BG/Pirin - Vihren - Gipfelbereich - 23,3972 E - 41,7601 N, m s.m. (44451)	BG-0-IB-003383
213	*A*	Oxytropis xerophila	W/FR-Petit Belvédère du Viso, 1900 m; 44°43'55.39"N, 7°0'0.10"E	FR-0-IB-030275
214	*F*	Trigonella foenum-graecum		XX-0-IB-003414
Familie : Gentianaceae				
215	*F*	Centaurium erythraea		XX-0-IB-003464
216	*A*	Gentiana dinarica		XX-0-IB-003480

Samenliste 2024

	Ort	Art	Fundort	IPEN
217	*F*	Gentiana lutea		XX-0-IB-003486
218	*A*	Gentiana occidentalis	W/FR-Aude	FR-0-IB-003490
219	*P*	Gentiana purpurea		AT-0-IB-003499
220	*A*	Swertia speciosa		XX-0-LYAK-1992-0962
Familie : Gesneriaceae				
221	*A*	Ramonda myconi	W/ES- Provinz Huesca-Sesué: am Rio Esera- N42°33'30", O 0°27'50"	ES-0-IB-009325
222	*A*	Ramonda serbica	W/AL-Bicaj-1500m	AL-0-IB-003583
Familie : Hypericaceae				
223	*A*	Hypericum coris	W/FR-Lucéram (06)-Bon Cuor-778m	FR-0-P-2017G022
224	*F*	Hypericum forrestii		XX-0-IB-021731
225	*F*	Hypericum kouytchense		XX-0-IB-002582
226	*A*	Hypericum olympicum	W/GR-Thessalien-Nomos Magnisias-Pilion Gebirge-1300m	GR-0-IB-002585
227	*A*	Hypericum orientale	W/RU-Kaukasus-2000m	RU-0-IB-021191
228	*F*	Hypericum perforatum	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Inzing-Lehntal -11°12'13"E-47°15'48"N, 695m	AT-0-IB-018905
229	*A*	Hypericum tetrapterum	W/CZ-Hrdiborice, Hrdiborické rybníky ponds, coll. 26.10.2014, T. Pes, J. Pesová	CZ-0-PLZEN-2569-14-10
Familie : Iridaceae				
230	*A*	Gladiolus italicus		XX-0-IB-027521
231	*F*	Iris domestica		XX-0-IB-031813
232	*F*	Iris sibirica	W/AT-Tirol-Zirl- 600m	AT-0-IB-003740
233	*A*	Iris vicaria		XX-0-IB-018884
234	*A*	Olsynium douglasii		XX-0-IB-027680
235	*A*	Sisyrinchium angustifolium		XX-0-IB-027681
236	*A*	Sisyrinchium macrocarpum		XX-0-GZU-13420742
Familie : Juncaceae				

Samenliste 2024

	Ort	Art	Fundort	IPEN
237	*A*	Juncus alpinoarticulatus	W/AT-Tirol: Nordtirol - Tuxer Alpen - oberhalb der Griesbergalm - 11°32'18"E - 46°59'50", 2050 m s.m. (30.09.2023)	AT-0-IB-031234
238	*F*	Juncus articulatus		XX-0-IB-017398
239	*F*	Juncus effusus		XX-0-IB-017399
240	*F*	Juncus inflexus	W/AT-Tirol-Nordtirol-Oberinntal-Flauring gegen Oberhofen-11° 6'48.10"E-47°17'27.6"N, 715m	AT-0-IB-018910
241	*F*	Juncus tenuis	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Ranggen-Itzlranggen-11°14'55.7"E-47°15'14.6"N, 680 m	AT-0-IB-018913
242	*F*	Luzula luzuloides	W/AT-Tirol: Nordtirol - Stubai Alpen: Westliches Mittelgebirge - Richtung Kemater Alm - 11°15'45.43"E - 47°10'46.95"N, 1620 m s.m. (2018)	AT-0-IB-021932
243	*F*	Luzula nivea		XX-0-IB-017395
244	*F*	Luzula sylvatica subsp. sieberi	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Höttinger Graben unter- und oberhalb der Höttinger Alm-11°22'00"E-47°17'55"N, 1100-1700m	AT-0-IB-018919
Familie : Lamiaceae				
245	*F*	Ballota nigra	W/IT-Quercegrossa-Siena-2015 (Luglio 2017)	IT-0-SIENA-02062
246	*F*	Betonica officinalis	W/AT/Tirol: Nordtirol - Stubai Alpen: Westliches Mittelgebirge - Ranggen, Itzlranggen - 11°14'55.7"E - 47°15'14.6"N, 680 m s.m. (24.10.2021)	AT-0-IB-003937
247	*F*	Clinopodium vulgare	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Innsbruck-Planötzenhof-Höttinger Graben-11°22'11"E-47°16'57"N, 900m	AT-0-IB-018938
248	*A*	Dracocephalum argunense		XX-0-IB-027098
249	*A*	Dracocephalum bullatum		XX-0-IB-003820
250	*F*	Galeopsis segetum		XX-0-IB-003823
251	*A*	Horminum pyrenaicum		XX-0-IB-003825
252	*F*	Hyssopus officinalis		XX-0-IB-003827
253	*A*	Lavandula angustifolia		XX-0-IB-003832
254	*F*	Leonurus cardiaca		XX-0-IB-003838
255	*F*	Marrubium vulgare		XX-0-IB-003843
256	*F*	Melissa officinalis		XX-0-IB-003844

Samenliste 2024

	Ort	Art	Fundort	IPEN
257	*F*	<i>Mentha arvensis</i>	W/AT/Tirol: Nordtirol - Mieminger Gebirge Fuß Hohe Munde - Wildermeiming, westlich Zein - 10°57'45.14"E - 47°17'25.33"N, 805 m s.m.	AT-0-IB-031820
258	*F*	<i>Origanum vulgare</i>	W/AT-Tirol: Nordtirol - Stubaier Alpen - Tumpen nach Farst - 10°55'31.61"E - 47° 9'26.68"N, 1200 m s.m. (22.05.2022)	AT-0-IB-003875
259	*F*	<i>Phlomis fruticosa</i>	W/AL-Tomor	AL-0-IB-017266
260	*F*	<i>Prunella vulgaris</i>	W/AT-Tirol: Nordtirol - Karwendel - Zirl, Eigenhofen - 11°12'50.60"E - 47°16'51.69"N, 654 m s.m. (10.11.2021)	AT-0-IB-031825
261	*A*	<i>Salvia cyanescens</i>	W/TR	TR-0-IB-017812
262	*A*	<i>Salvia glutinosa</i>		XX-0-IB-003895
263	*F*	<i>Salvia miltiorrhiza</i>		XX-0-IB-015210
264	*A*	<i>Salvia nutans</i>	W/RU- Voroneshskaya Oblast-Bogutshar Raion, neben dem Dorf Krasnogorovka, ca. 220 km SE von Voronesh	RU-0-OSN-2018-1651
265	*F*	<i>Salvia officinalis</i>		XX-0-IB-003900
266	*F*	<i>Salvia pratensis</i>	W/AT-Kärnten-Drautal-Grafenstein, Saager-14°29'38.51"E-46°34'58.50"N, 500-600m	AT-0-IB-018973
267	*F*	<i>Salvia sclarea</i>		XX-0-IB-003893
268	*F*	<i>Satureja hortensis</i>		XX-0-PORTY-10748
269	*A*	<i>Sideritis hyssopifolia</i>	W/FR-Occitanie - Midi Pyreneés - Gavarnie, Oulettes d'Ossoue - 0° 6' 45" W - 42° 45' 50" N - 1950 m s.m. (30.10.2017)	FR-0-IB-022532
270	*A*	<i>Sideritis scardica</i>	W/GR-Timfi-Micro Pagigo-Raitovoli	GR-0-IB-016641
271	*F*	<i>Stachys sylvatica</i>	W/AT-Tirol: Nordtirol - Stubaier Alpen: Westliches Mittelgebirge - Richtung Kemater Alm - 11°15'45.43"E - 47°10'46.95"N, 1620 m s.m. (2018)	AT-0-IB-021880
272	*A*	<i>Teucrium flavum</i>	W/AL-Theth-900m	AL-0-IB-003945
273	*A*	<i>Teucrium orientale</i>	W/GE-Samtskhe-Javakheti, between Borjomi and Bakuriani, near Tsagveri, 41°48,334' N, 43°28.648' E, app. 1000m	GE-0-M-2012/2456
274	*F*	<i>Thymus pulegioides</i>	W/AT-Tirol-Nordtirol-Stubaier Alpen-Westliches Mittelgebirge-Inzing-Giggberg-11°11'12.77"E-47°15'57.59"N, 827m (06.11.2021)	AT-0-IB-028832
Familie : Liliaceae				
275	*F*	<i>Cardiocrinum giganteum</i> var. <i>yunnanense</i>		XX-0-RAMB-213013

Samenliste 2024

	Ort	Art	Fundort	IPEN
276	*A*	Fritillaria acmopetala		XX-0-IB-003991
277	*A*	Fritillaria ehrhartii		XX-0-IB-016929
278	*A*	Fritillaria messanensis	W/GR- MT. Olymp	GR-0-IB-027546
279	*A*	Lilium regale		XX-0-IB-008041
280	*F*	Tulipa tarda		XX-0-IB-004043
Familie : Linaceae				
281	*A*	Linum campanulatum		XX-0-IB-007318
282	*A*	Linum capitatum	W/BA-Dinara-from the village Gubin to Mt. Veliki Troglav-1800m	BA-0-IB-016827
283	*F*	Linum perenne		XX-0-IB-018979
284	*A*	Linum tenuifolium	W/HU-Budapest-Sas hegy	HU-0-IB-021446
285	*F*	Linum usitatissimum		XX-0-IB-004055
Familie : Lythraceae				
286	*A*	Lythrum salicaria		XX-0-IB-004067
287	*F*	Punica granatum		XX-0-IB-018964
Familie : Malvaceae				
288	*F*	Abutilon theophrasti	W/HR-Slavonija - W surroundings of Osijek - Cepinski Martinci - 18°28'24"E - 45°30'54"N, 90 m s.m.	HR-0-IB-028592
289	*F*	Alcea rosea		XX-0-IB-004086
290	*F*	Althaea officinalis		XX-0-IB-004090
291	*F*	Kitaibelia vitifolia	W/MK	MK-0-BR-19842356
292	*F*	Malva alcea	W/AT-Tirol: Nordtirol - Stubai Alpen: Westliches Mittelgebirge - Inzing, westlich Giggelberg - 11°11'13.11"E - 47°15'57.32"N, 820 m	AT-0-IB-024549
293	*F*	Malva sylvestris	W/AT-Tirol: Nordtirol - Karwendel: Nordkette (Inntalkette) - Zirl, nordwestlich Martinsbühel - 11°15'54.31"E - 47°16'7.60"N, 595 m s.m. (16.10.2023)	AT-0-IB-050129
Familie : Melanthiaceae				
294	*F*	Paris quadrifolia	W/AT-Tirol-Nordtirol-Inntal-Zirl-Ehnbachklamm-11°15'23.32"E-47°16'42.27"N, 837m	AT-0-IB-028552
Familie : Onagraceae				

Samenliste 2024

	Ort	Art	Fundort	IPEN
295	*A*	Epilobium alsinifolium	W/AT-Tirol: Nordtirol - - Senderstal, E des Schaflegerkogels - 11°15'00"E - 47°9'8"N, 1950 m s.m. (15.10.2023)	AT-0-IB-031242
296	*A*	Epilobium crassum		XX-0-IB-004261
297	*F*	Oenothera biennis	W/AT-Tirol-Nordtirol-Oberinntal-Zirl-südwestlich Eigenhofen-11°11'38.2"E-47°16'52.5"N, 600m	AT-0-IB-018987
Familie : Paeoniaceae				
298	*F*	Paeonia daurica subsp. mlokosewitschii		XX-0-IB-004442
299	*F*	Paeonia lactiflora	W/KG-Bishkek	KG-0-IB-019153
300	*A*	Paeonia officinalis	W/IT- Monte Baldo-1800m	IT-0-IB-004445
Familie : Papaveraceae				
301	*F*	Macleaya microcarpa	W/CN-Shaanxi, Quin Ling mountains, Taibai shan, 1000 m.	CN-0-BONN-38581
302	*F*	Papaver somniferum		XX-0-IB-004497
Familie : Phrymaceae				
303	*A*	Mimulus guttatus		XX-0-IB-005745
Familie : Plantaginaceae				
304	*A*	Antirrhinum braun-blanquetii		XX-0-IB-027695
305	*F*	Digitalis ferruginea		XX-0-IB-005702
306	*F*	Digitalis purpurea		XX-0-ANGMF-1447
307	*A*	Erinus alpinus		XX-0-IB-005713
308	*F*	Linaria latifolia	W/FR-Champcella, 1100 m; 44°44'31.65"N, 6°34'22.32"E	FR-0-IB-030241
309	*F*	Linaria vulgaris		XX-0-IB-018997
310	*A*	Penstemon alpinus	W/US-Colorado, Jefferson County, 2300m	US-0-GZU-11 704016
311	*A*	Penstemon platyphyllus	W/US-Utah-1982m	US-0-IB-027915
312	*A*	Penstemon utahensis	W/US-Utha-Grand Co.-Moab parking area, 2090ft	US-0-BONN-38598
313	*A*	Penstemon virens	W/US-Elbert Co., CO, 6650ft, 2027m	US-0-IB-022395
314	*A*	Plantago alpina	W/AT-	AT-0-IB-028061

Samenliste 2024

	Ort	Art	Fundort	IPEN
315	*F*	<i>Plantago indica</i>		XX-0-SIENA-02040
316	*F*	<i>Plantago sempervirens</i>		XX-0-IB-004582
317	*A*	<i>Plantago subulata</i>	W/ES-Sierra Nevada, 2200m	ES-0-ER-2006-41
318	*A*	<i>Veronica bellidioides</i>	W/AT-Kärnten: Sankt Andrä, Koralpe, between Koralpenhaus and Steinschneider; alpine grassland. 1988m- N 46°47'29.8" E 14°57'29.5"	AT-0-KL-2021/4892
319	*F*	<i>Veronica spicata</i>	W/AT-Tirol-Nordtirol-Stubai Alpen-10°52'28"E-47°12'30"N, 800 m	AT-0-IB-019003
320	*F*	<i>Veronicastrum japonicum</i>		XX-0-IB-025663
321	*P*	<i>Wulfenia carinthiaca</i>	W/AT-Kärnten-Karnische Alpen-Gartnerkofel	AT-0-IB-005863
Familie : Plumbaginaceae				
322	*A*	<i>Armeria alpina</i>	W/IT-Julische Alpen-Sella Nevea-Mt.Sart-2000m	IT-0-IB-016833
323	*A*	<i>Armeria canescens</i>	W/BA-Cvrsnica-Mt.Plocno-1000m	BA-0-IB-014608
324	*F*	<i>Armeria maritima</i>	W/DE-Schleswig-Holstein, Insel Amrum, 2004, leg. Susanne Petersen	DE-0-KIEL-2004 2869 - 10 - 55
325	*A*	<i>Armeria maritima</i> subsp. <i>sibirica</i>		XX-0-IB-004614
326	*A*	<i>Armeria villosa</i>	W/ES-Sierra de Cazorla-Prov. Jaen-Sierra del Pozo-1km SE towards Pozo Alcon., 1410m	ES-0-MB-1981/1776
327	*A*	<i>Bukiniczia cabulica</i>	W/PK-Swedish Expedition to Pakistan 1983, Acc: 2001-0334, CollNo: SEP 018	PK-0-IB-019872
Familie : Poaceae				
328	*F*	<i>Agrostis capillaris</i>	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Ranggen-Itzlranggen -11°14'55.7"E- 47°15'14.6"N, 680 m	AT-0-IB-019008
329	*F*	<i>Anthoxanthum odoratum</i>	W/AT-Tirol: Nordtirol - Wettersteingebirge - Pettnau, westlich Platten - 11° 7'12.48"E - 47°18'35.23"N, 675 m s.m. (2019)	AT-0-IB-026693
330	*F*	<i>Arrhenatherum elatius</i>	W/AT-Tirol-Nordtirol-Karwendel-Zirl-Eigenhofen-11°12'37.26"E-47°16'49.14"N, 620m	AT-0-IB-019009
331	*F*	<i>Avena sativa</i>		XX-0-IB-004652
332	*F*	<i>Brachypodium sylvaticum</i>	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Innsbruck-Allerheiligen-11°21'00"E-47°16'28"N, 830m	AT-0-IB-019011
333	*F*	<i>Briza media</i>	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Hötting-W Gasthof Schießstand-11°22'23"E- 47°16'14"N, 700 m	AT-0-IB-021519

Samenliste 2024

	Ort	Art	Fundort	IPEN
334	*F*	<i>Calamagrostis arundinacea</i>	W/AT-Tirol-Nordtirol-Stubai Alpen-Ötztal-Felswand NE der Nösslachkapelle-10° 57'18"E-47°6'30"N, 1200-1450 m	AT-0-IB-019013
335	*A*	<i>Chondrosum gracile</i>	W/US-South Dakota	US-0-U-2002BL00753
336	*F*	<i>Chrysopogon gryllus</i>		XX-0-IB-020063
337	*F*	<i>Cleistogenes serotina</i>	W/AT/Tirol: Nordtirol - Mieminger Plateau - Steilhang zum Inn zur Hängebrücke + Locherboden oberhalb Infotafel über Flusssdynamik - 10,978705°E - 47,286166°N, 710 m s.m.	AT-0-IB-028591
338	*F*	<i>Deschampsia cespitosa</i>	W/AT-Tirol-Nordtirol-Tuxer Alpen-Patscherkofel-W-Flanke oberhalb von Patsch-11°25'50"E-47°12'30"N, 1300-1800m	AT-0-IB-019015
339	*F*	<i>Festuca heterophylla</i>	W/IT-Liguria-La Spezia-Monte Verrugoli-NNE of Biassa-9°45'51"E-44°6'14"N, 675 m	IT-0-IB-019017
340	*F*	<i>Festuca nigrescens</i>	W/AT-Tirol-Nordtirol-Tuxer Alpen-Patscherkofel-W-Flanke oberhalb von Patsch-11°25'50"E-47°12'30"N, 1300-1800 m	AT-0-IB-019018
341	*F*	<i>Festuca rupicola</i>	W/AT-Tirol-Nordtirol-Karwendel-Zirl-Eigenhofen-11°12'51.6"E-47°16'50.8"N, 640m	AT-0-IB-019019
342	*F*	<i>Holcus lanatus</i>	W/AT/Tirol: Nordtirol - Oberinntal - Zirl, westlich - 11°13'5.84"E - 47°16'43.13"N, 595 m s.m. (03.05.2020)	AT-0-IB-026694
343	*F*	<i>Koeleria pyramidata</i>	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Zirl-Aufgang Ruine Fragenstein-11°14'25.43"E-47°16'39.45"N, 680 m	AT-0-IB-021645
344	*F*	<i>Lolium perenne</i>	W/AT-Tirol-Nordtirol-Oberinntal-Zirl-östlich Eigenhofen-11°11'46.5"E-47°16'50.5"N, 600m	AT-0-IB-019021
345	*F*	<i>Melica ciliata</i>	W/AT-Tirol-Nordtirol-Oberinntal-Fließ-Altensoll-10°38'24"E-47°06'59"N, 1000 m	AT-0-IB-019022
346	*A*	<i>Melica ciliata</i> subsp. <i>monticola</i>	W/GR - Timfi-Micro Pagigo-Raitovoli	GR-0-IB-016635
347	*F*	<i>Molinia caerulea</i>	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Innsbruck-Allerheiligen-11°21'00"E-47°16'28"N, 830m	AT-0-IB-019004
348	*A*	<i>Nassella tenuissima</i>	W/US-Texas-2000m	US-0-IB-018211
349	*F*	<i>Panicum miliaceum</i>		XX-0-IB-021616
350	*F*	<i>Phalaris canariensis</i>		XX-0-IB-004740
351	*F*	<i>Phleum hirsutum</i>	W/AT/Tirol - Tuxer Alpen - Mäuerlscharte-Griesbergalm - 11°32'20"E - 46°59'35"N, 2000-2300 m s.m. (15.10.2022)	AT-0-IB-029859
352	*F*	<i>Phleum pratense</i>	W/AT/Tirol: Nordtirol - Karwendel: Nordkette (Inntalkette) - Aspachhütte - 11°20'7"E - 47°17'3"N, 1540 m s.m. (01.10.2023)	AT-0-IB-050121

Samenliste 2024

	Ort	Art	Fundort	IPEN
353	*F*	<i>Poa stiriaca</i>	W/AT-Steirisches Randgebirge-Grazer Bergland N24 Teichalm-Weg vom Teich nach Westen Richtung Tyrmauer Alm-N47.355°-E15.444°, 1170 m	AT-0-GZU-16 1178
354	*F*	<i>Sesleria caerulea</i>	W/AT-Tirol-Nordtirol-Karwendel-Nordkette(Inntalkette)-Rauschbrunnen-Aspachhütte-wenig NE der Jagdhütte am Weg zu P. 1976-11°20'5"E-47°17'3"N, 1300-1750 m	AT-0-IB-019027
355	*A*	<i>Sesleria nitida</i>	W/IT-Abruzzen-Gran Sasso	IT-0-IB-026372
356	*A*	<i>Sesleria skipetarum</i>	W/AL-Shkoder-Puke-along the road from Puke to Shkoder-300m	AL-0-IB-016863
357	*F*	<i>Setaria italica</i>		XX-0-BREMR-XXXX/4833
358	*F*	<i>Sorghum bicolor</i>		XX-0-ZAVRT-8019A
359	*F*	<i>Stipa capillata</i>	W/AT-Tirol-Nordtirol-Oberinntal-Roppen-Kapelle NNE des Ortes-10°49'05"E-47°13'15"N, 740m	AT-0-IB-019028
360	*F*	<i>Trisetum flavescens</i>	W/AT-Tirol-Nordtirol-Karwendel-Zirl-Eigenhofen-11°12'37.26"E-47°16'49.14"N, 620 m	AT-0-IB-019029
361	*A*	<i>Trisetum spicatum</i>	W/CH-Graubünden-Engadin-Fimbatal und begrenzende Kämme-2495m 10,2479419670999 °E 46,9023079611361 °N	CH-0-IB-028692
Familie : Polemoniaceae				
362	*A*	<i>Collomia grandiflora</i>		XX-0-IB-021844
363	*F*	<i>Gilia capitata</i>	W/US-	US-0-HBG-2013-F-215
364	*F*	<i>Ipomopsis rubra</i>	W/US-Oklahoma	US-0-TUEB-1528
365	*F*	<i>Polemonium caeruleum</i>		XX-0-IB-004816
Familie : Polygonaceae				
366	*A*	<i>Atraphaxis pyrifolia</i>	W/TJ-Gorno-Badakhshan-Panj valley-E of Kevron village-E 71°0'10", N 38°28'43"-1389m	TJ-0-IB-023852
367	*A*	<i>Persicaria vivipara</i>	W/AT-Lienzer Dolomiten-Hochstadl-2200m	AT-0-IB-018601
368	*F*	<i>Rumex acetosa</i>	W/AT-Kärnten - Drautal - Grafenstein, Saager - 14°29'38.51"E - 46°34'58.50"N, 500-600 m	AT-0-IB-024610
Familie : Primulaceae				
369	*F*	<i>Anagallis arvensis</i>	W/AT-Tirol-Nordtirol-Gurgltal-Nassereith-Wiesenmühle-10°50'32.94"E-47°17'44.25"N, 810 m	AT-0-IB-021637
370	*A*	<i>Androsace septentrionalis</i>	W/FR-Lautaret, 1830 m	FR-0-IB-027828
371	*A*	<i>Androsace villosa</i> subsp. koso-poljanskii	W/RU-Voronez	RU-0-IB-017848
372	*A*	<i>Cyclamen coum</i> subsp. caucasicum	W/TR-Kavak-650m	TR-0-IB-004998

Samenliste 2024

	Ort	Art	Fundort	IPEN
373	*A*	Cyclamen rohlfsianum	W/LY-Barka Mts.	LY-0-IB-025295
374	*A*	Dodecatheon clevelandii subsp. insulare	W/US-Santa Barbara Co., CA, 3800ft, 1160m	US-0-IB-022100
375	*A*	Dodecatheon clevelandii subsp. patulum	W/US-Ventura Co., CA, 350ft, 107m	US-0-IB-022101
376	*F*	Dodecatheon meadia		XX-0-IB-009566
377	*A*	Lysimachia ephemerum		XX-0-IB-005018
378	*A*	Primula bulleyana		XX-0-IB-027054
379	*A*	Primula farinosa	W/AT-Tirol: Nordtirol - Seefelder Plateau - Seefeld, südlich Reither See - 11°11'30.55"E - 47°19'12.1"N, 1180 m s.m. (17.10.2022)	AT-0-IB-029935
380	*A*	Primula heucherifolia		XX-0-TUEB-3944
Familie : Ranunculaceae				
381	*F*	Aconitum barbatum		XX-0-IB-005100
382	*F*	Aconitum cymbulatum	W/GE-Samtskhe-Javakheti-Bakuriani, slopes S of the village, NE of Tkhratskaro pass-tall herb meadow-N41 41.917,O43 31.789, 2431m	GE-0-IB-025705
383	*F*	Aconitum lycoctonum	W/AT-Tirol-Nordtirol-Stubai Alpen-Flauerling, Waldweg Richtung Westen-11° 6'42.44"E-47°17'28.49"N, 690m	AT-0-IB-019057
384	*F*	Aconitum napellus	W/AT-Tirol-Alpengarten Patscherkofel	AT-0-IB-005096
385	*A*	Anemone multifida	W/CA-British Columbia-White Rocks	CA-0-IB-005118
386	*P*	Anemone narcissiflora		AT-0-IB-005120
387	*A*	Anemone rupicola		XX-0-IB-025994
388	*F*	Anemone sylvestris		XX-0-IB-019047
389	*F*	Aquilegia atrata	W/AT-Tirol-Nordtirol-Karwendel-Nordkette (Inntalkette)-Höttinger Graben unter- und oberhalb der Höttinger Alm - 11°22'00"E-47°17'55"N, 1100-1700m	AT-0-IB-019059
390	*A*	Aquilegia canadensis		XX-0-IB-005139
391	*A*	Aquilegia desertorum		XX-0-IB-005142
392	*A*	Aquilegia ottonis subsp. amaliae	W/GR-Mt.Olymp-1980m	GR-0-IB-016846
393	*A*	Clematis hirsutissima	W/US-Utah-Mt.Pleasant	US-0-IB-005171
394	*A*	Clematis songorica	W/KZ-Almaty-Charyn Canyon-at western entrance of Valley of Castles-1120m	KZ-0-IB-005172

Samenliste 2024

	Ort	Art	Fundort	IPEN
395	*F*	Delphinium elatum		XX-0-IB-019058
396	*F*	Delphinium exaltatum	ex US-Prairie Moon Nursery-Winona-Minnesota	US-0-IB-030954
397	*A*	Pulsatilla campanella	W/RU-Republik Altai ,Ulaganskiy Raion, Chrebet Severo-Chuiski, Ak-Turu- Tal	RU-0-OSN-2018-1571
398	*A*	Pulsatilla dahurica	W/RU-Burjatien-Jablonowygebirge-1000m	RU-0-IB-005231
399	*A*	Pulsatilla pratensis		XX-0-IB-013008
400	*P*	Pulsatilla vernalis	W/IT-Nauders-2100m	IT-0-IB-005240
401	*A*	Pulsatilla violacea	W/GE-Samtskhe-Javakheti-Lesser Caucasus - 2000m	GE-0-IB-026018
402	*F*	Thalictrum lucidum		XX-0-IB-025611
403	*A*	Thalictrum minus		XX-0-IB-026375
404	*F*	Trollius europaeus		XX-0-IB-005280
Familie : Resedaceae				
405	*F*	Reseda lutea	W/AT-Tirol: Nordtirol - Oberinntal, Talboden - Zirl, Richtung Martinsbühel - 11°15'50.37"E - 47°16'2.01"N, 590 m	AT-0-IB-019061
Familie : Rosaceae				
406	*A*	Chamaebatiaria millefolium	W/US-Nevada-White Pine Co.-2500m	US-0-IB-005325
407	*A*	Dryas drummondii	W/US-Alaska	US-0-IB-005342
408	*A*	Dryas octopetala		XX-0-IB-005343
409	*A*	Dryas tenella		XX-0-IB-025333
410	*F*	Geum rivale	W/AT-Tirol: Nordtirol - Mieminger Gebirge Fuß Hohe Munde - Wildermeiming, westlich Zein - 10°57'45.14"E - 47°17'25.33"N, 805 m s.m. (16.10.2021)	AT-0-IB-005369
411	*A*	Geum triflorum	W/CA-British Columbia	CA-0-IB-005371
412	*F*	Geum urbanum	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Axams, Bachtal-11°15'52.9"E-47°14'9.4"N,840m	AT-0-IB-019074
413	*A*	Potentilla concinna	W/US-Utah-Summit Co.-2100m	US-0-IB-018268
414	*A*	Potentilla deorum	W/ME-Prokletije-Vusanje - Maja e Rosit	ME-0-IB-016619
415	*A*	Potentilla glandulosa		XX-0-IB-025973
416	*A*	Potentilla multifida	W/TJ-Gorno-Badakhshan-Western Pamir-8.5 km NNW Dzhiland (Djelondi)-E 72°32'34",N 37°38'23"- 3544m	TJ-0-IB-021076

Samenliste 2024

	Ort	Art	Fundort	IPEN
417	*A*	Potentilla nepalensis		XX-0-IB-005415
418	*A*	Potentilla pamirolaica	W/TJ-Gorno-Badakhshan-Western Pamir-S of the Koytezek pass (Pamir Highway)-E 72°45'21",N 37°29'4"-4228m	TJ-0-IB-021077
419	*F*	Potentilla recta	W/AT-Tirol-Nordtirol-Stubai Alpen-SW von Oetzerau-10°52'28"E-47°12'30"N, 800 m	AT-0-IB-019078
420	*A*	Potentilla villosa	W/CA-British Columbia	CA-0-IB-005424
421	*F*	Sanguisorba dodecandra	W/IT-Lombardia - Alpi Orobie - Pizzo di Porola - 10°0'45" E - 46°3'8" N, 1585 m s.m.	IT-0-IB-028357
422	*F*	Sanguisorba officinalis	W/AT-Tirol-Nordtirol-Mieminger Kette-Telfs Zimmerbergklamm-11°3'3"E-47°19'44"N, 971m (31.10.2021)	AT-0-IB-005457
423	*A*	Sarcopoterium spinosum	W/GR-Kreta	GR-0-IB-018040
Familie : Rubiaceae				
424	*F*	Galium verum	W/AT-Tirol-Nordtirol-Karwendel-Zirl-Eigenhofen-11°12'51.6"E-47°16'50.8"N, 640 m	AT-0-IB-019100
Familie : Rutaceae				
425	*F*	Dictamnus albus		XX-0-IB-005514
426	*F*	Ruta graveolens		XX-0-IB-005525
Familie : Saxifragaceae				
427	*A*	Bergenia ciliata		XX-0-IB-005561
428	*A*	Heuchera cylindrica	W/CA-British Columbia-Princeton	CA-0-IB-005576
429	*A*	Micranthes pensylvanica		XX-0-GZU-YY 210072
430	*A*	Saxifraga bronchialis	W/RU-Sibirien-Region Burjatien-Svyatoy Nos-Ust-Barguzin	RU-0-IB-021298
431	*A*	Saxifraga cartilaginea	W/GE-Svaneti-Tsana-rocks along the road to Lentekhi-N 42° 51.497,E 43° 09.869-1496m	GE-0-IB-023164
432	*P*	Saxifraga cotyledon	W/IT-S-Alpen-2000m	IT-0-IB-005618
433	*A*	Saxifraga crustata	W/IT-Julische Alpen-Sella Nevea-Mt.Sart-Bela Pec-1800-2300m	IT-0-IB-014588
434	*A*	Saxifraga exarata		XX-0-TR20061206
435	*A*	Saxifraga hostii subsp. hostii	W/IT-Julische Alpen-Sella Nevea-Mt.Sart-Bela Pec-1800-2300m	IT-0-IB-014589
436	*A*	Saxifraga kusnezowiana	W/RU-Nord Kaukasus-2450m	RU-0-IB-016884
437	*A*	Saxifraga paniculata		XX-0-IB-005644

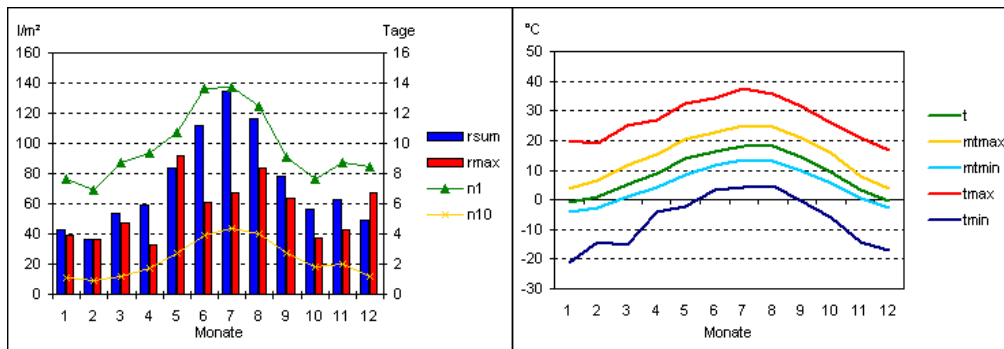
Samenliste 2024

	Ort	Art	Fundort	IPEN
438	*A*	Saxifraga rebunshirensis	W/JP-Hokkaido Prefecture, Katoh-gun, Mt. Nishi-kumaneshiri-dake	JP-0-REYK-1997/001
439	*F*	Saxifraga rotundifolia	W/AT	AT-0-IB-028691
440	*A*	Saxifraga sancta subsp. pseudosanta		XX-0-IB-009025
441	*A*	Saxifraga scardica	W/AL-Korab-Mts.-1400m	AL-0-IB-005654
442	*A*	Saxifraga scleropoda	W/RU-Kaukasus-Ceget-3100m	RU-0-IB-007581
Familie : Scrophulariaceae				
443	*F*	Scrophularia nodosa	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Oberperfuss-östlich-11°15'21.68"E-47°14'28.56"N, 774m	AT-0-IB-005811
444	*F*	Scrophularia umbrosa subsp. neesii	W/AT-Tirol: Nordtirol - Gurgltal - Nassereith, südwestlich See Eck - 10°49'39.36"E - 47°17'27.59"N, 800 m s.m. (13.9.2021)	AT-0-IB-030957
445	*F*	Verbascum densiflorum		XX-0-IB-007280
446	*F*	Verbascum lychnitis	W/AT-Tirol-Nordtirol-Karwendel-Zirl, Eigenhofen-11°12'51.6"E-47°16'50.8"N,640 m	AT-0-IB-019104
447	*F*	Verbascum nigrum		XX-0-IB-019138
Familie : Solanaceae				
448	*F*	Atropa bella-donna	W/AT-Tirol-Nordtirol-Stubai Alpen-Westliches Mittelgebirge-Natterer Boden-11°22'50.07"-47°14'28.71"N, 840m (17 04 2019)	AT-0-IB-005871
449	*F*	Datura stramonium		XX-0-IB-005885
Familie : Thymelaeaceae				
450	*A*	Daphne × reichsteinii	W/IT-Gardasee	IT-0-IB-005963
451	*A*	Daphne kosaninii	W/BG-Pirin Mts., 2200m	BG-0-IB-005951
452	*A*	Daphne kurdica	W/TR-Ala-Dag-2000m	TR-0-IB-005953
453	*A*	Daphne pontica		XX-0-IB-005961
Familie : Typhaceae				
454	*A*	Typha minima	W/AT-Lechtal	AT-0-IB-017766
Familie : Xanthorrhoeaceae				
455	*F*	Hemerocallis minor	W/RU-Altai Krai, Pervomaisky raion; N 53°04'30" E 83°48'20" [± 30000 m]	RU-0-OSN-2009-540

Botanischer Garten Innsbruck / Botanical Garden Innsbruck



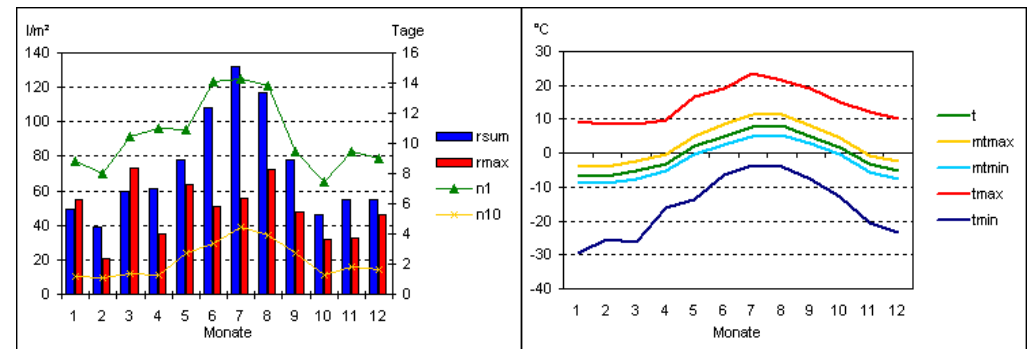
Gartenfläche / Size of the garden	2 ha
Schaugewächshäuser / Public greenhouses	759 m ²
Geografische Lage / Geographical data	47° 16' 4" N 11° 22' 46" E
Meereshöhe / Altitude	611 m



Alpengarten am Patscherkofel / Alpine Garden on Mt. Patscherkofel



Gartenfläche / Size of the garden	2 ha
Forschungsstation / Research station	130 m ²
Geografische Lage / Geographical data	47° 12' 38" N 11° 27' 4" E
Meereshöhe / Altitude	1945 m



Samenbestellung

Bestellungen nur bis 31. März 2025

Wegen des hohen Verwaltungsaufwandes können wir leider kein Pflanzengesundheitszeugnis ausstellen.

Seit Inkrafttreten des Übereinkommens über die Biologische Vielfalt (CBD, Rio de Janeiro, 1992) ergibt sich für Botanische Gärten und vergleichbare Sammlungen, besonders im Zusammenhang mit dem Austausch von pflanzlichem Material, die Notwendigkeit zur Beachtung insbesondere des Artikels 15 der CBD (Zugang zu genetischen Ressourcen). Zur Umsetzung dieses Artikels existiert seit dem Jahr 2002 das Internationale Pflanzen Austausch Netzwerk (IPEN). Es dient dem vereinfachten Austausch von Saatgut und ausschließlich Botanische Gärten können daran teilnehmen. Das Saatgut darf nicht für kommerzielle Zwecke genutzt werden.

Sollten Sie kein IPEN-Mitglied sein, ist die Vereinbarung auf der folgenden Seite zu verwenden.

Für IPEN-Teilnehmer entfällt die Unterschrift.

Für alle Bestellungen von Institutionen außerhalb der EU ist die Angabe der CITES-Registrierungsnummer verpflichtend.

Botanischer Garten und Alpengarten des Instituts für Botanik

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E-Mail: Botanischer-Garten@uibk.ac.at

URL: www.uibk.ac.at/de/botany/botanical-garden/

Seed order

Orders only until March, 31, 2025

We regret being unable to provide a phytosanitary certificate due to the administrative complications involved.

In accordance with the [Convention on Biological Diversity](#) (Rio de Janeiro, 1992) Botanical Gardens have to adhere to Article 15 (Access to genetic resources). Therefore the International Plant Exchange Network (IPEN) has been established so that Botanical Gardens can easily exchange seeds. Only Botanical Gardens are allowed to participate and seeds are not to be used for commercial purposes (<https://www.bgci.org/our-work/inspiring-and-leading-people/policy-and-advocacy/access-and-benefit-sharing/the-international-plant-exchange-network/>).

Those Botanical Gardens not yet participating in [IPEN](#) have to sign the agreement on the next page.

IPEN members do not have to sign the agreement.

For all orders from institutions outside the EU, the CITES registration number is mandatory.

Agreement on the supply of living plant material for non-commercial purposes leaving the International Plant Exchange Network

Against the background of the Convention on Biological Diversity ("CBD") and the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization to the Convention on Biological Diversity, the Botanical Garden of the University of Innsbruck is dedicated to promoting the conservation, sustainable use, and research of biological diversity. The Botanical Garden of the University of Innsbruck (the "supplier") therefore expects its partners in acquiring, maintaining, and transferring plant material to always act in accordance with the CBD, the Nagoya Protocol and the Convention on the International Trade in Endangered Species (CITES).

The responsibility for legal handling of the plant material listed below passes on from the supplier to the recipient upon receipt of the material. The following conditions apply:

1. The recipient may use the supplied plant material, progeny or derivatives only for non-commercial purposes such as scientific study, education and conservation. Should the recipient at a later date intend a commercial use or a transfer to third parties for commercial use, the country of origin's prior informed consent (PIC) must be obtained in writing before the material is used or transferred.
2. The recipient is responsible for ensuring an equitable sharing of benefits in accordance with the CBD and the Nagoya Protocol.
3. The recipient must keep all information on the received plant material, including its origin (supplier, country of origin, year of collection) and the IPEN number, as well as the terms and conditions in a comprehensible manner.
4. In the event that scientific publications are produced based on the supplied plant material, the recipient is obliged to indicate in those publications the origin of the material (the supplying garden and, if known, the country of origin) as well as the IPEN number. The recipient shall send a copy of these publications to the supplier.
5. On request, the supplier will forward relevant information on this transfer of the plant material to the body charged with implementing the Nagoya Protocol (usually the competent national authority in the SUPPLIER's home country).
6. The recipient may transfer the received plant material, its progeny or derivatives only for non-commercial use to bona fide third parties. Such transfer to third parties must be under the terms and conditions of this agreement, including the obligation to keep, cite and transfer the IPEN number. The recipient must document the transfer in a suitable manner.

I accept the above conditions.

Date, Signature

Recipient's name and address, stamp

We want to inform you that Austria is not putting restrictions on the use of material originating from its territory in the context of the Nagoya Protocol of the Convention on Biological Diversity (CBD). Nevertheless we would appreciate any information about uses of material distributed by us.

•••• Rückblick 2024 •••• Looking back on 2024 •••• Rückblick 2024 ••••

