



JARDINS BOTANQUES
du GRAND NANCY et de
l'UNIVERSITÉ DE LORRAINE



INDEX SEMINUM

SEED LIST

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GrandNancy



UNIVERSITÉ
DE LORRAINE



JARDINS
BOTANQUES
de France et des pays
francophones

Amorphophallus titanum
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HORTUS BOTANICUS NANCEIANUS

INDEX SPORARUM ET SEMINUM

ANNO 2023

Catalogue des spores et semences 2023

List of spores and seeds 2023

Les Jardins Botaniques sont un établissement de culture scientifique et technique cogéré par la Métropole du Grand Nancy et par l'Université de Lorraine.

Ils comprennent :

- Le Jardin Botanique Jean-Marie Pelt à Villers-lès-Nancy
- Le Jardin d'Altitude du Haut Chitelet à Xonrupt-Longemer (Hautes-Vosges)

The Botanical Gardens are a center of scientific and technical knowledge. They are directed by Métropole du Grand Nancy and **Université de Lorraine**.

They have two gardens:

- Jean-Marie Pelt Botanical Garden in Villers-lès-Nancy
- Haut Chitelet Alpine Garden in Xonrupt-Longemer (Hautes-Vosges)

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**Métropole du Grand Nancy –
Université de Lorraine**

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Les Jardins Botaniques du Grand Nancy et de l'Université de Lorraine et l'IPEN

(INTERNATIONAL PLANT EXCHANGE NETWORK)

Les **Jardins Botaniques du Grand Nancy et de l'Université de Lorraine** adhèrent à l'IPEN, le réseau international d'échange de plantes. À ce titre, le matériel proposé dans son Index Seminum respecte le code de conduite spécifique à l'IPEN.

Le numéro IPEN associé à chaque semence est composé de la façon suivante :

XX-0-NCY-20050369G

-Les deux premières lettres correspondent au code ISO du pays d'origine, (XX indique que le pays d'origine est inconnu).

-Le chiffre suivant indique l'existence de restrictions spéciales (1) ou l'absence (0).

-Les lettres suivantes indiquent le code du jardin botanique (exemple : Nancy, NCY).

-Les huit chiffres suivants et la dernière lettre constituent le numéro interne d'accession :

-Les quatre premiers chiffres indiquent l'année d'enregistrement.

-Le chiffre suivant est un code de localisation dans le jardin.

-Les trois derniers chiffres représentent le numéro d'accession durant l'année concernée.

-La dernière lettre indique l'origine de la plante : W = plante d'origine sauvage, Z = plante d'origine sauvage en culture et G = plante d'origine cultivée.

Le numéro IPEN dans son ensemble doit toujours rester lié à l'accession et à ses descendants, de sorte que l'origine du matériel puisse toujours être retrouvée.

The **Jardins Botaniques du Grand Nancy et de l'Université de Lorraine** are a member of the International Plant Exchange Network (IPEN) and provide plant material only in accordance with the IPEN Code of Conduct.

The IPEN number given with the seed names consists of the following positions:

XX-0-NCY-20050369G

-The first two characters are the ISO-code of the country of origin (XX means country of origin unknown).

-The next position is a digit meaning: special restrictions (1) or not (0).

-The next position is the abbreviation of the garden (example: Nancy, NCY).

-The rest consists of the internal accession number:

-The first four digits indicate the year of registration.

-The next one is coding for the garden location.

-The last three are a sequence number within a year.

-The last character indicates the provenance of the plant : W = accession of wild source, Z = from a wild source plant in cultivation and G = from garden origin.

The IPEN number as a whole must always stay attached to the accession and its descendants, so that the origin of the material can always be traced back.

Avertissements / Warning

Conservation des semences

Afin de préserver leur faculté germinative, les semences récoltées dans la nature, dans les collections tempérées du Jardin Botanique Jean-Marie Pelt, ainsi qu'au Jardin d'Altitude du Haut Chitelet sont conservées à une température de 5 °C.

Seeds conservation

To preserve their germination rate, seeds harvested in the wild and in the temperate collections (Jardin Botanique Jean-Marie Pelt and Haut Chitelet Alpine Garden) are kept at a temperature of 5 °C.

Espèces invasives

Les **Jardins Botaniques du Grand Nancy et de l'Université de Lorraine** ne peuvent être tenus responsables des dommages écologiques causés par l'introduction d'espèces proposées dans cet index dans les jardins des institutions receveuses ou dans la nature.

Il est de la responsabilité des correspondants d'anticiper les réponses du végétal aux conditions locales, de s'assurer que les plantes ne s'échappent pas de l'enceinte de leur jardin et ne deviennent pas invasives dans l'environnement local.

Invasive species

The **Jardins Botaniques du Grand Nancy et de l'Université de Lorraine** can accept no responsibility for any ecological damage caused by the introduction of species offered in this list into recipients' gardens or into the wild.

It is the responsibility of receiving institutions to anticipate plant responses to local conditions, and to ensure that plants do not escape from their garden and become invasive weeds in the local environment.

Texte d'avertissement emprunté au Muséum national d'Histoire naturelle de Paris avec leur aimable autorisation.

Text taken from Muséum national d'Histoire naturelle de Paris with their permission.

Classification

La classification des familles utilisée aux Jardins Botaniques du Grand Nancy et de l'Université de Lorraine est celle de l'APG IV pour les spermatophytes et du PPG I pour les ptéridophytes.

We use the classification of the APG IV for seed plants families. For ferns and allies, we follow PPG I.

ANGIOSPERM PHYLOGENY GROUP (2016) - An update of the Angiosperm Phylogeny Group classification for the orders and families of flowering plants: APG IV. The Linnean Society of London, *Botanical Journal of the Linnean Society*, 181: 1-20

PPG I (2016)-A community-derived classification for extant lycophytes and ferns. *Journal of Systematics and Evolution*, 54 (6): 563–603. <https://doi.org/10.1111/jse.12229>

Nomenclature

Les règles de nomenclature utilisées sont basées sur le Code International de Nomenclature Botanique pour les algues, les champignons et les plantes adopté en 2018 (Code de Shenzhen). L'orthographe des noms d'auteurs et latins suit le référentiel IPNI.

The nomenclature rules used are based on the International Code of Botanical Nomenclature for algae, fungi and plants adopted in 2018 (Shenzhen Code). The spelling of author and Latin names follows the IPNI standard.

TURLAND, N. J., WIERSEMA, J. H., BARRIE, F. R., GREUTER, W., HAWKSWORTH, D. L., HERENDEEN, P. S., KNAPP, S., KUSBER, W.-H., LI, D.-Z., MARHOLD, K., MAY, T. W., MCNEILL, J., MONRO, A. M., PRADO, J., PRICE, M. J. & SMITH, G. F. (eds.) 2018: International Code of Nomenclature for algae, fungi, and plants (Shenzhen Code) adopted by the Nineteenth International Botanical Congress Shenzhen, China, July 2017. *Regnum Vegetabile* 159. Glashütten: Koeltz Botanical Books. <https://doi.org/10.12705/Code.2018>

THE ROYAL BOTANIC GARDENS KEW, HARVARD UNIVERSITY HERBARIA & AUSTRALIAN NATIONAL HERBARIUM, 2022. International Plant Names Index. <http://www.ipni.org> (consulté le 15 Décembre 2023)

SPORAE ET SEMINA E PLANTIS LOTHARINGIAE CIRCUMJACENTIUM PARTIUM IN LOCO NATALI LECTA

Spores ou semences récoltées dans la nature, Nord-Est de la France

Les thèmes choisis pour les récoltes effectuées sont :

- Forêts et lisières du plateau lorrain
- Massif des Vosges
- Rosa du Nord-Est de la France

Spores or seeds from plants growing in the wild, North East of France

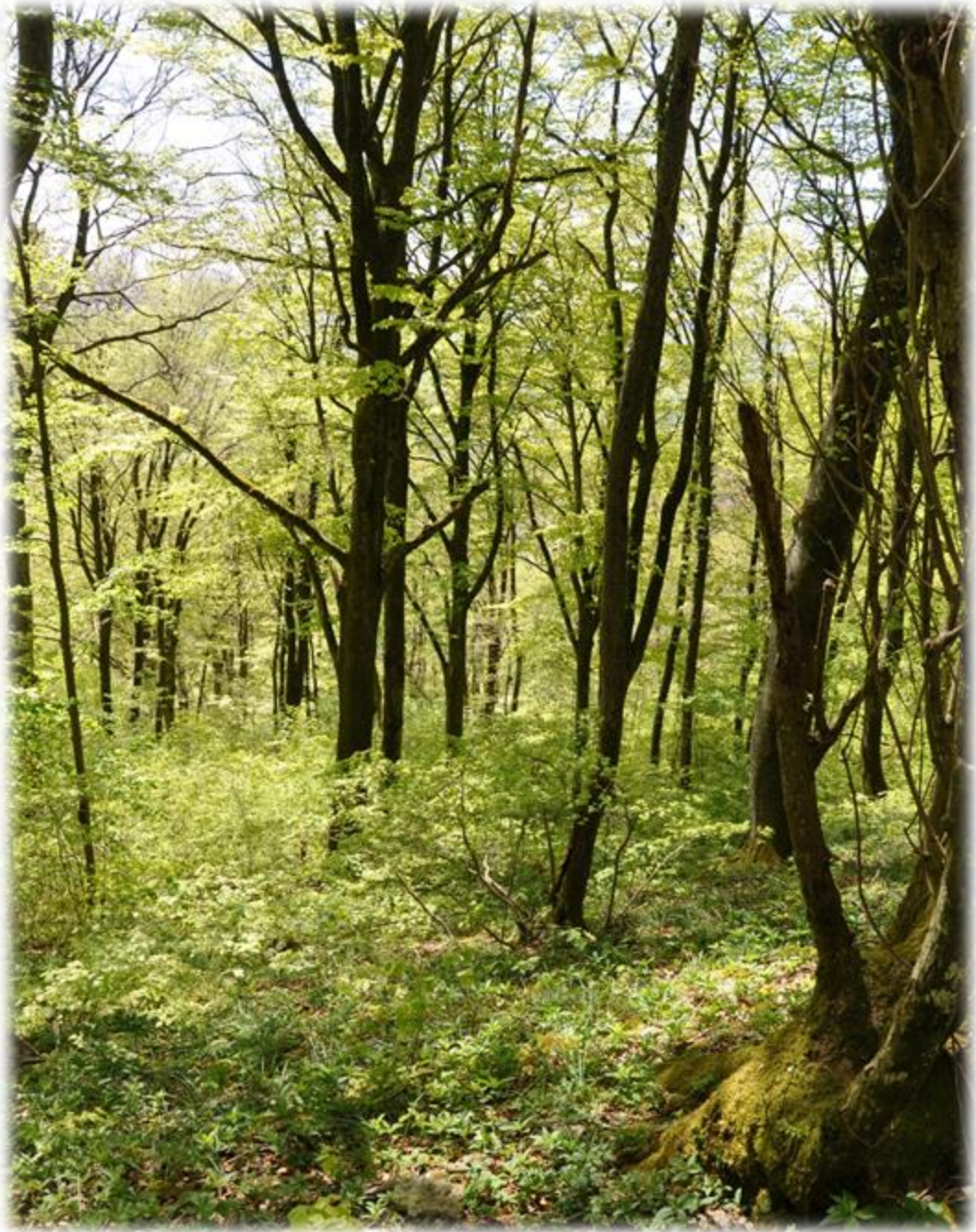
The themes are:

- Forests and edges of the upland of Lorraine
- Vosges Mountains
- Rosa from the North East of France



Carte de la région Grand-Est

Forêts et lisières du plateau lorrain
Forests and edges of the upland of Lorraine



Hêtraie à lis martagon (*Lilium martagon* L.)
Photographie : ©Guy Sez nec

PTERIDOPHYTA

Aspleniaceae

1. *Asplenium ruta-muraria* L.
subsp. *ruta-muraria*
55, Morley, forêt de Morley
N48°04'05.0" E006°52'10.6", 325m
FR-0-NCY-20125090W

2. *Asplenium scolopendrium* L.
55, Morley, forêt de Morley
N48°01'59.4" E007°06'32.9", 325m
FR-0-NCY-20125095W

3. *Asplenium trichomanes* L.
subsp. *quadrivalens* D.E.Mey.
55, Morley, forêt de Morley
N47°54'48.2" E006°41'17.6", 325m
FR-0-NCY-20125091W

Cystopteridaceae

4. *Gymnocarpium robertianum* (Hoffm.) Newman
55, Morley, forêt de Morley
N48°33'17.7" E005°11'23.9", 325m
FR-0-NCY-20125094W

Dryopteridaceae

5. *Dryopteris carthusiana* (Vill.) H.P.Fuchs
var. *carthusiana*
55, Morley, la Queue du Javot
N48°34'07.1" E005°10'20.8", 300m
FR-0-NCY-20125124W

6. *Dryopteris filix-mas* (L.) Schott
subsp. *filix-mas*
57, Gondrexange, Etang
N48°41'28.64" E006°53'37.04", 269m
FR-0-NCY-20205067W

7. *Dryopteris filix-mas* (L.) Schott
subsp. *filix-mas*
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E006°04'14.5", 332m
FR-0-NCY-20235138W

PHANEROGAMAE

ANGIOSPERMAE

MONOCOTYLEDONEAE

Asparagaceae

8. *Anthericum ramosum* L.
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205169W

9. *Convallaria majalis* L.
54, Amance, Carrefour Michel Buffet
N48°45'22.0" E006°19'51.9", 235m
FR-0-NCY-20235113W

10. *Loncomelos pyrenaicum* (L.) Hrouda ex Holub
subsp. *pyrenaicum*
54, Brin-sur-Seille, Route de la Cuvelle
N48°46'32.7" E006°19'44.2", 228m
FR-0-NCY-20235114W

Cyperaceae

11. *Carex flacca* L.
subsp. *flacca*
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235013W

12. *Carex flacca* L.
subsp. *flacca*
54, Vandoeuvre-les-Nancy, le Montet
N48°39'29.0" E006°09'17.1", 322m
FR-0-NCY-20235007W

13. *Carex paniculata* L.
subsp. *paniculata*
54, Villers-lès-Nancy, Clairieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20145044W

14. *Carex paniculata* L.
subsp. *paniculata*
54, Villers-lès-Nancy, Clairieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20195087W

16. *Carex remota* L.
subsp. *remota*
88, Hagnéville-et-Roncourt, Bois d'Hagnéville
N48°14'39.5" E005°46'46.1", 363m
FR-0-NCY-20235015W

17. *Carex spicata* Huds.
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235014W

18. *Carex vesicaria* L.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20195088W

19. *Cyperus fuscus* L.
88, Rancourt, Bois du Liet
N48°13'5.51" E006°06'11", 338m
FR-0-NCY-20205065W

20. *Scirpus sylvaticus* L.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'08.4" E006°07'30.2", 349m
FR-0-NCY-20145045W

Dioscoreaceae

21. *Dioscorea communis* (L.) Caddick & Wilkin
88, Rancourt, Bois du Liet
N48°13'5.51" E006°06'11", 338m
FR-0-NCY-20205066W

22. *Dioscorea communis* (L.) Caddick & Wilkin
54, Boucq, Bois du Change
N48°44'24.7" E005°45'59.3", 287m
FR-0-NCY-20235111W

Juncaceae

23. *Juncus effusus* L.
subsp. *effusus*
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'08.9" E006°07'30.7", 349m
FR-0-NCY-20145106W

24. *Juncus effusus* L.
subsp. *effusus*
88, Mazeley, Forêt communale de Mazeley
N48°15'27.1" E006°21'29.1", 374m
FR-0-NCY-20235044W

25. *Juncus inflexus* L.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'08.4" E006°07'30.2", 349m
FR-0-NCY-20145046W

26. *Luzula luzuloides* (Lam.) Dandy & Wilmott
var. *luzuloides* (Wallr.) I.Grint
88, Hagnéville-et-Roncourt, Bois d'Hagnéville
N48°14'39.5" E 005°46'46.1", 363m
FR-0-NCY-20235211W

Melanthiaceae

27. *Paris quadrifolia* L.
54, Art-sur-Meurthe, Bois de Badonfossé
N48°40'12.6" E006°14'14.2", 225m
FR-0-NCY-20235021W

28. *Paris quadrifolia* L.
54, Laxou, Fond de Clairlieu
N48° 41' 34.6" E006° 06' 25.4", 267m
FR-0-NCY-20235023W

Orchidaceae

29. *Epipactis palustris* (L.) Crantz
55, Morley, forêt de Morley
N48°33'32.3" E005°11'55.8", 325m
FR-0-NCY-20125093W

30. *Epipactis helleborine* (L.) Crantz
subsp. *helleborine*
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E 006°04'14.5", 332m
FR-0-NCY-20235144W

Poaceae

31. *Bromopsis ramosa* (Huds.) Holub
subsp. *ramosa*
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'08.9" E006°07'30.7", 349m
FR-0-NCY-20145171W

32. *Bromopsis ramosa* (Huds.) Holub
subsp. *ramosa*
54, Viterne, le Vigné
N48°35'16.8" E 006°02'36.4", 337m
FR-0-NCY-20235203W

33. *Dactylis glomerata* L.
subsp. *lobata* (Drejer) H.Lindb.
55, Géville, Au dessus de Génévois
N48°45'30.6" E005°43'11.4", 364 m
FR-0-NCY-20235106W

34. *Drymochloa sylvatica* (Pollich) Holub
57, Foulcrey, Etang
N48°14'42.6" E007°07'56.2", 309m
FR-0-NCY-20205161W

35. *Melica uniflora* Retz.
54, Maizières, Bois Fossé
N48°36'19.38" E 006°07'35.36", 335m
FR-0-NCY-20205027W

36. *Phleum nodosum* L.
54, Viterne, Bois du Feys
N48°34'00.5" E 006°00'48.9", 375m
FR-0-NCY-20235202W

37. *Phleum pratense* L.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'31.3" E006°08'07.2", 347m
FR-0-NCY-20145047W

38. *Schedonorus giganteus* (L.) Thell.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°48'04.4" E006°41'39.5", 347m
FR-0-NCY-20145050W

EUDICOTYLEDONEAE

Apiaceae

39. *Aethusa cynapium* L.
subsp. *elata* (Hoffm.) Schübl. & G.Martens
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E006°04'14.5", 332m
FR-0-NCY-20235129W

40. *Angelica sylvestris* L.
subsp. *sylvestris*
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'08.9" E006°07'30.7", 349m
FR-0-NCY-20145099W

41. *Chaerophyllum temulum* L.
54, Maizières, Derrière la Ville
N48°34'43.38" E006°03'49.87", 238m
FR-0-NCY-20205143W

42. *Chaerophyllum temulum* L.
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235053W

43. *Heracleum sphondylium* L.
subsp. *sphondylium*
54, Alain, Bois des Rapailles
N48°33'33.0" E005°55'16.3", 308m
FR-0-NCY-20235052W

44. *Heracleum sphondylium* L.
subsp. *sphondylium*
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E006°04'14.5", 332m
FR-0-NCY-20235130W

45. *Laserpitium latifolium* L.
var. *latifolium*
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205144W

46. *Laserpitium latifolium* L.
var. *latifolium*
54, Viterne, Bois du Feys
N48°34'00.5" E006°00'48.9", 375m
FR-0-NCY-20235055W

47. *Libanotis pyrenaica* (L.) O.Schwarz
subsp. *pyrenaica* var. *libanotis* (L.) Reduron
54, Colombey-les-Belles, les Tillotes
N48°31'04.6" E005°55'07.4", 374m
FR-0-NCY-20235128W

48. *Pimpinella major* (L.) Huds.
var. *major*
54, Royaumeix, Forêt de la Reine, Tranchée de
Neuf-Moulin
N48°46'09.6" E005°48'48.5", 235m
FR-0-NCY-20195092W

49. *Silaum silaus* (L.) Schinz & Thell.
var. *silaus*
54, Parey-St-Césaire, Haut de Malner
N48°31'34.1" E006°03'31.2", 290m
FR-0-NCY-20195121W

50. *Tordylium maximum* L.
54, Viterne, Bois du Feys
N48°34'00.5" E006°00'48.9", 375m
FR-0-NCY-20235056W

51. *Torilis japonica* (Houtt.) DC.
subsp. *japonica*
54, Viterne, Bois du Chantot
N48°36'06.7" E006°02'06.3", 351m
FR-0-NCY-20235051W

Apocynaceae

52. *Vincetoxicum hirundinaria* Medik.
subsp. *hirundinaria*
54, Viterne, Bois du Chanot
N48°36'06.7" E006°02'06.3", 351m
FR-0-NCY-20235131W

Asteraceae

53. *Achillea millefolium* L.
subsp. *millefolium*
54, Viterne, Bois du Chanot
N48°36'06.7" E006°02'06.3", 351m
FR-0-NCY-20235133W

54. *Arctium nemorosum* Lej.
54, Maizières, Bois Fossé
N48°35' 43.66" E 006°4' 23.27", 374m
FR-0-NCY-20235200W

55. *Eupatorium cannabinum* L.
subsp. *cannabinum*
54, Amance, Rond des Chênes
N48°45'52.6" E006°19'50.2", 239m
FR-0-NCY-20235115W

57. *Pentanema squarrosus* (L.) D.Gut.Larr.,
Santos-Vicente, Anderb., E.Rico & M.M.Mart.Ort.
(Syn.: *Inula conyzae* (Griess.) DC.)
54, Viterne, Bois du Chanot
N48°36'06.7" E006°02'06.3", 351m
FR-0-NCY-20235132W

58. *Serratula tinctoria* L.
var. *tinctoria*
88, Bettoncourt, Haut des Œufs
N48°20'15.2" E006°10'03.6", 323m
FR-0-NCY-20235124W

Berberidaceae

59. *Berberis vulgaris* L.
subsp. *vulgaris*
55, Troussey, Sur le Mont
N48°41'47.8" E005°43'32.3", 302m
FR-0-NCY-20175004W

Betulaceae

60. *Carpinus betulus* L.
54, Amance, Carrefour Michel Buffet
N48°45'22.0" E006°19'51.9", 235m
FR-0-NCY-20235085W

61. *Carpinus betulus* L.
54, Germiny, Devant le Bois de Viterne
N48°33'21.7" E006°00'35.4", 391m
FR-0-NCY-20235062W

62. *Carpinus betulus* L.
55, Géville, le Grand Canton
N48°45'24.5" E005°43'39.6", 370m
FR-0-NCY-20235101W

63. *Corylus avelana* L.
var. *avelana*
55, Géville, le Grand Canton
N48°45'24.5" E005°43'39.6", 370m
FR-0-NCY-20235100W

Boraginaceae

64. *Lithospermum officinale* L.
54, Vandoeuvre-lès-Nancy, Parc de la sapinière,
chemin forestier
N48°65'55.19" E006°15'89.42"
FR-0-NCY-20165135W

65. *Lithospermum officinale* L.
54, Villers-lès-Nancy, Forêt de Haye, Fourasses
N48°39'41.9" E006°07'31.6"0, 367m
FR-0-NCY-20155126W

66. *Lithospermum officinale* L.
54, Maizières, Bois Fossé
N48°35' 43.66" E006°4' 23.27", 374m
FR-0-NCY-20235134W

Brassicaceae

67. *Alliaria petiolata* (M.Bieb.) Cavara & Grande
54, Maizières, Hananclos
N48°35'37.8" E006°03'32.5", 356m
FR-0-NCY-20235063W

Campanulaceae

68. *Campanula glomerata* L.
subsp. *glomerata*
54, Ochey, le Bois de la Haie
N48°34'06.7" E005°56'41.1", 326m
FR-0-NCY-20235136W

69. *Campanula trachelium* L.
subsp. *trachelium*
54, Royaumeix, Forêt de la Reine, Tranchée de
Neuf-Moulin
N48°46'09.6" E005°48'48.5", 235m
FR-0-NCY-20195095W

70. *Campanula trachelium* L.
subsp. *trachelium*
54, Brin-sur-Seille, Cornée le Juré
N48°45'59.7" E006°19'54.5", 235m
FR-0-NCY-20235116W

71. *Campanula trachelium* L.
subsp. *trachelium*
54, Germiny, Sommière du Sanglier
N48°33'39.9" E006°00'33.3", 388m
FR-0-NCY-20235135W

72. *Phyteuma spicatum* L.
54, Art-sur-Meurthe, Bois de Badonfossé
N48°40'12.6" E006°14'14.2", 225m
FR-0-NCY-20235020W

Caprifoliaceae

73. *Dipsacus pilosus* L.
54, Brin-sur-Seille, Route de la Cuvelle
N48°46'32.7" E006°19'44.2", 228m
FR-0-NCY-20235117W

74. *Dipsacus pilosus* L.
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235126W

75. *Dipsacus pilosus* L.
55, Géville, le Rays
N48°46'21.3" E005°44'23.3", 252m
FR-0-NCY-20235102W

76. *Lonicera xylosteum* L.
54, Eulmont, Plateau de Malzéville, Fond de
Ronchère
N48°43'49.8" E006°12'12.5", 353m
FR-0-NCY-20175003W

77. *Succisa pratensis* Moench
88, Bettoncourt, Haut des Œufs
N48°20'15.2" E006°10'03.6", 323m
FR-0-NCY-20235125W

Caryophyllaceae

78. *Arenaria serpyllifolia* L.
var. *serpyllifolia*
54, Viterne, Bois du Chantot
N48°36'06.7" E006°02'06.3", 351m
FR-0-NCY-20235137W

79. *Saponaria officinalis* L.
54, Sexey-aux-Forges, les Plantes
N48°37'32.3" E006°02'31.9", 276m
FR-0-NCY-20235067W

80. *Silene dioica* (L.) Clairv.
subsp. *dioica*
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235066W

Celastraceae

81. *Euonymus europaeus* L.
54, Maizières, Grande Tranchée
N48°34'22.8" E 006°03'53.0", 234m
FR-0-NCY-20235201W

Cornaceae

83. *Cornus mas* L.
55, Géville, Au dessus de Génévois
N48°45'30.7" E005°43'11.1", 364m
FR-0-NCY-20235154W

84. *Cornus sanguinea* L.
subsp. *sanguinea*
54, Amance, Carrefour Michel Buffet
N48°45'22.0" E006°19'51.9", 235m
FR-0-NCY-20235093W

85. *Cornus sanguinea* L.
subsp. *sanguinea*
55, Géville, Au dessus de Génévois
N48°45'30.6" E005°43'11.4", 364m
FR-0-NCY-20235103W

Cucurbitaceae

86. *Bryonia cretica* L.
subsp. *dioica* (Jacq.) Tutin.
54, Maizières, Derrière la Ville
N48°34'43.38" E006°03'49.87", 238m
FR-0-NCY-20205059W

145. *Bryonia cretica* L.
subsp. *dioica* (Jacq.) Tutin
54, Maizières, Bois Fossé
N48°35'43.66" E 006°4'23.27", 374m
FR-0-NCY-20235151W

Euphorbiaceae

87. *Euphorbia stricta* L.
54, Viterne, bois du Juré
N48°35'27.1" E005°59'55.1", 348m
FR-0-NCY-20235068W

Fabaceae

88. *Anthyllis vulneraria* L.
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205157W

89. *Colutea arborescens* L.
54, Vannes-le-Châtel, les Grandes Vignes,
N48°33'06.1" E 005°47'22.2", 343m
FR-0-NCY-20235209W

Fagaceae

90. *Fagus sylvatica* L.
55, Géville, Au dessus de Génévois
N48°45'32.5" E005°43'09.5", 364m
FR-0-NCY-20235104W

Hypericaceae

91. *Hypericum hirsutum* L.
subsp. *hirsutum*
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E006°04'14.5", 332m
FR-0-NCY-20235139W

92. *Hypericum hirsutum* L.
subsp. *hirsutum*
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'09.1" E006°07'30.3", 349m
FR-0-NCY-20145101W

93. *Hypericum hirsutum* L.
subsp. *hirsutum*
88, Mazeley, Forêt communale de Mazeley
N48°15'27.1" E006°21'29.1", 374m
FR-0-NCY-20235041W

94. *Hypericum pulchrum* L.
88, Hagnéville-et-Roncourt, Bois d'Hagnéville
N48°14'39.5" E 005°46'46.1", 363m
FR-0-NCY-20235038W

95. *Hypericum tetrapterum* Fr.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'05.0" E006°07'27.2", 348m
FR-0-NCY-20145100W

Lamiaceae

96. *Ajuga genevensis* L.
54, Viterne, Haut de Rumvaux
N48°35'28.9" E 006°02'24.5", 317m
FR-0-NCY-20235143W

97. *Betonica officinalis* L.
var. *officinalis*
88, Hagnéville-et-Roncourt, Bois d'Hagnéville
N48°14'39.5" E 005°46'46.1", 363m
FR-0-NCY-20235039W

98. *Clinopodium acinos* (L.) Kuntze
subsp. *acinos*
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205159W

99. *Clinopodium nepeta* (L.) Kuntze
subsp. *sylvaticum* (Bromf.) Peruzzi & F.Conti
54, Viterne, Bois du Chant
N48°36'06.7" E 006°02'06.3", 351m
FR-0-NCY-20235142W

496. *Galeopsis tetrahit* L.
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E 006°04'14.5", 332m
FR-0-NCY-20235141W

100. *Lamium galeobdolon* L.
subsp. *galeobdolon*
57, Blanche-Eglise, Forêt Domaniale de St. Jean
N48°47'59.3" E006°41'41.9", 201m
FR-0-NCY-20235009W

101. *Lamium galeobdolon* L.
subsp. *montanum* (Pers.) Hayek
54, Essey-lès-Nancy, le Plein-Soleil
N48°42'51.5" E006°13'28.5", 344m
FR-0-NCY-20235010W

102. *Prunella vulgaris* L.
subsp. *vulgaris*
88, Mazeley, Forêt communale de Mazeley
N48°15'27.1" E006°21'29.1", 374m
FR-0-NCY-20235042W

103. *Teucrium scorodonia* L.
88, Hagnéville-et-Roncourt, Bois d'Hagnéville
N48°14'39.5" E 005°46'46.1", 363m
FR-0-NCY-20235040W

499. *Teucrium scorodonia* L.
54, Villers-lès-Nancy, Forêt de Haye, Fourasses
N48°39'38.2" E006°07'33.2", 367m
FR-0-NCY-20155138W

Oleaceae

104. *Ligustrum vulgare* L.
55, Géville, Au dessus de Génévois
N48°45'37.5" E005°43'07.4", 364m
FR-0-NCY-20235105W

Onagraceae

105. *Circaea lutetiana* L.
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E006°03'26.4", 276m
FR-0-NCY-20235071W

106. *Circaea lutetiana* L.
88, Mazeley, Forêt communale de Mazeley
N48°15'27.1" E006°21'29.1", 374m
FR-0-NCY-20235043W

107. *Epilobium obscurum* Schreb.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20195086W

108. *Epilobium parviflorum* Schreb.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20145102W

Orobanchaceae

109. *Odontites vulgaris* Moench
subsp. *vulgaris*
Syn.: (*Odontites vernus* (Bellardi) Dumort. subsp.
serotinus Coss. & Germ.) Corb.
54, Brin-sur-Seille, Cornée le Juré
N48°45'59.7" E006°19'54.5", 235m
FR-0-NCY-20235118W

110. *Odontites vulgaris* Moench
subsp. *vulgaris*
Syn.: (*Odontites vernus* (Bellardi) Dumort. subsp.
serotinus Coss. & Germ.) Corb.
88, Bettoncourt, Haut des Œufs
N48°20'15.2" E006°10'03.6", 323m
FR-0-NCY-20235127W

Papaveraceae

111. *Corydalis cava* (L.) Schweigg. & Körte
54, Villers-lès-Nancy, Fond de Clairieu
N48°39'40.2" E006°06'58.2", 333m
FR-0-NCY-20235002W

112. *Corydalis solida* (L.) Clairv.
subsp. *solida*
54, Essey-lès-Nancy, Butte Ste Geneviève
N48°43'06.7" E006°13'27.6", 344m
FR-0-NCY-20235001W

Plantaginaceae

113. *Digitalis lutea* L.
subsp. *lutea*
54, Germiny, Sommière du Sanglier
N48°33'39.9" E 006°00'33.3", 388m
FR-0-NCY-20235145W

114. *Digitalis lutea* L.
subsp. *lutea*
54, Villers-lès-Nancy, Forêt de Haye, Fourasses
N48°39'41.9" E006°07'31.6", 367m
FR-0-NCY-20155142W

115. *Digitalis lutea* L.
subsp. *lutea*
54, Viterne, Bois de Fréty
N48°35'34.5" E 006°02'38.1", 360m
FR-0-NCY-20235146W

116. *Digitalis lutea* L.
subsp. *lutea*
54, Viterne, le Vigné
N48°35'16.8" E006°02'36.4", 337m
FR-0-NCY-20235074W

117. *Verbascum thapsus* L.
f. *candicans*
54, Germiny, Devant le Bois de Viterne
N48°33'21.7" E006°00'35.4", 391m
FR-0-NCY-20235073W

Polygonaceae

118. *Rumex conglomeratus* Murray
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20145042W

119. *Rumex hydrolapathum* Huds.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'28.4" E006°07'05.7", 347m
FR-0-NCY-20145104W

120. *Rumex sanguineus* L.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20145103W

Primulaceae

122. *Primula elatior* (L.) Hill
subsp. *elatior*
54, Amance, Rond des Chênes
N48°45'52.6" E006°19'50.2", 239m
FR-0-NCY-20235119W

123. *Primula veris* L.
subsp. *columnae* (Ten.) Maire & Petitm.
54, Laxou, les Fourasses
N48°41'34.0" E006°06'29.2", 300m
FR-0-NCY-20235024W

Ranunculaceae

124. *Anemone nemorosa* L.
54, Villers-lès-Nancy, Fond de Clairieu
N48°39'40.2" E006°06'58.2", 333m
FR-0-NCY-20235003W

125. *Aquilegia vulgaris* L.
subsp. *vulgaris*
54, Villers-lès-Nancy, Forêt de Haye, Fourasses
N48°39'39.8" E006°07'32.7", 367m
FR-0-NCY-20155143W

126. *Helleborus foetidus* L.
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205028W

127. *Hepatica nobilis* Schreb.
54, Eulmont, Bois de Flavémont
N48°43'49.4" E006°13'03.6", 316m
FR-0-NCY-20235006W

Rosaceae

128. *Agrimonia eupatoria* L.
subsp. *eupatoria*
54, Maizières, Forêt Domaniale de la Voivre
N48°34'09.0" E 006°03'26.4", 276m
FR-0-NCY-20235147W

129. *Aria edulis* (Willd.) M.Roem.
(Syn.: *Sorbus aria* (L.) Crantz)
54, Boucq, Bois de la Cour
N48°45'06.6" E 005°44'39.3", 386m
FR-0-NCY-20235107W

130. *Aria edulis* (Willd.) M.Roem.
(Syn.: *Sorbus aria* (L.) Crantz)
54, Lay-Saint-Christophe, Plateau de Malzéville
N48°43'59.7" E006°11'59.6", 339m
FR-0-NCY-20185075W

131. *Aria edulis* (Willd.) M.Roem.
(Syn.: *Sorbus aria* (L.) Crantz)
54, Viterne, Bois du Chanot
N48°36'06.7" E 006°02'06.3", 351m
FR-0-NCY-20235205W

133. *Crataegus laevigata* (Poir.) DC.
var. *laevigata*
54, Amance, Rond des Chênes
N48°45'52.6" E006°19'50.2", 239m
FR-0-NCY-20235121W

134. *Crataegus laevigata* (Poir.) DC.
var. *laevigata*
54, Maizières, Derrière la ville
N48°34'53.4" E 006°03'42.2", 244m
FR-0-NCY-20235212W

135. *Crataegus monogyna* Jacq.
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E 006°04'14.5", 332m
FR-0-NCY-20235204W

136. *Crataegus monogyna* Jacq.
55, Géville, Au dessus de Génévois
N48°45'30.7" E005°43'11.1", 364m
FR-0-NCY-20235108W

137. *Crataegus rosiformis* Janka
55, Géville
N48°47'10.9" E005° 44'58.7", 242m
FR-0-NCY-20235109W

138. *Filipendula ulmaria* (L.) Maxim
subsp. *ulmaria*
54, Xeulilly, le Houchy
N48°33'39.8" E006°06'03.6", 241m
FR-0-NCY-20235079W

139. *Torminalis glaberrima* (Gand.) Sennikov &
Kurtto
(Syn.: *Sorbus torminalis* (L.) Crantz)
54, Boucq, Bois de la Cour
N48° 44' 59.8" E005° 44' 54.9", 380m
FR-0-NCY-20235112W

Rubiaceae

140. *Galium album* Mill.
54, Villers-lès-Nancy, Clairlieu, les Cinq Fontaines
N48°39'13.4" E006°07'32.7", 347m
FR-0-NCY-20145043W

141. *Galium sylvaticum* L.
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E 006°04'14.5", 332m
FR-0-NCY-20235149W

Sapindaceae

142. *Acer campestre* L.
subsp. *campestre*
54, Viterne, Bois de Fréty
N48°35'34.5" E 006°02'38.1", 360m
FR-0-NCY-20235150W

143. *Acer pseudoplatanus* L.
54, Boucq, Bois de la Cour
N48° 44' 51.8" E005° 45' 11.3", 365m
FR-0-NCY-20235046W

Solanaceae

144. *Atropa belladonna* L.
subsp. *belladonna*
54, Pont-Saint-Vincent, Bois du Four
N48°36'39.4" E 006°04'14.5", 332m
FR-0-NCY-20235152W

Staphyleaceae

146. *Staphylea pinnata* L.
54, Vandoeuvre-lès-Nancy, le Montet
N48°39'29.0" E006°09'17.1", 322m
FR-0-NCY-20235008W

Thymelaeaceae

147. *Daphne laureola* L.
54, Maizières, Bois Fossé
N48°35'37.03" E006°04'15.60", 335m
FR-0-NCY-20205172W

148. *Daphne laureola* L.
54, Essey-lès-Nancy, Butte Ste Geneviève
N48°43'06.7" E006°13'27.6", 344m
FR-0-NCY-20235011W

149. *Daphne laureola* L.
54, Vandoeuvre-lès-Nancy, le Montet
N48°39'29.0" E006°09'17.1", 322m
FR-0-NCY-20235018W

150. *Daphne mezereum* L.
54, Laxou, les Fourasses
N48°41'34.0" E006°06'29.2", 300m
FR-0-NCY-20235017W

Tiliaceae

151. *Tilia x europaea* L.
54, Brin-sur-Seille, Cornée le Juré
N48°45'59.7" E006°19'54.5", 235m
FR-0-NCY-20235122W

Viburnaceae

152. *Viburnum lantana* L.
55, Géville, Au dessus de Génévois
N48°45'31.6" E005°43'10.3", 364m
FR-0-NCY-20235110W

153. *Viburnum opulus* L.
54, Amance, Carrefour Michel Buffet
N48°45'22.0" E006°19'51.9", 235m
FR-0-NCY-20235092W

154. *Viburnum opulus* L.
54, Villers-lès-Nancy, Forêt de Haye, Fourasses
N48°39'41.9" E006°07'31.6", 367m
FR-0-NCY-20155124W

Violaceae

155. *Viola reichenbachiana* Jord. ex Boreau
54, Essey-lès-Nancy, Butte Ste Geneviève
N48°43'06.7" E006°13'27.6", 344m
FR-0-NCY-20235012W

Massif des Vosges Vosges mountains



Lac de Retournemer, Xonrupt-Longemer (88)
Photographie : ©Sébastien Antoine

PTERIDOPHYTA

Aspleniaceae

156. *Asplenium adiantum-nigrum* L.
var. *silesiacum* (Milde) Milde
88, St-Etienne-lès-Remiremont, Crébimont
N48°04'39.8" E006°38'17.5", 610m
FR-0-NCY-20195112W

157. *Asplenium adiantum-nigrum* L.
var. *silesiacum* (Milde) Milde
88, St-Etienne-lès-Remiremont, Crébimont
N48°42'54.5" E006°07'25.3", 610m
FR-0-NCY-20125114W

158. *Asplenium ruta-muraria* L.
subsp. *ruta-muraria*
68, Luttenbach-près-Munster, Fronzell
N48°33'17.7" E005°11'23.9", 431m
FR-0-NCY-20195064W

159. *Asplenium ruta-muraria* L.
subsp. *ruta-muraria*
88, Gérardmer, av.de la Ville de Vichy
N48°04'39.3" E006°38'18.3", 670m
FR-0-NCY-20125038W

160. *Asplenium septentrionale* (L.) Hoffm.
subsp. *septentrionale*
68, Wasserbourg, Petit Ballon
N48°33'17.7" E005°11'23.9", 1197m
FR-0-NCY-20195063W

161. *Asplenium septentrionale* (L.) Hoffm.
subsp. *septentrionale*
88, Gerbamont, les Plateaux
N47°58'51.3" E007°07'46.5", 882m
FR-0-NCY-20195083W

162. *Asplenium trichomanes* L.
subsp. *quadrivalens* D.E.Mey.
88, Rupt-sur-Moselle, la Mariotte
N47°59'50.5" E006°47'07.9", 500m
FR-0-NCY-20125119W

163. *Asplenium trichomanes* L.
subsp. *trichomanes*
88, St-Etienne-lès-Remiremont, Crébimont
N48°04'39.8" E006°38'17.5", 610m
FR-0-NCY-20125115W

164. *Asplenium trichomanes* L.
subsp. *trichomanes*
88, Vagney, Zainvillers
N47°59'06.6" E006°42'59.4", 434m
FR-0-NCY-20195113W

Athyriaceae

165. *Athyrium filix-femina* L.
subsp. *filix-femina*
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225123W

166. *Athyrium filix-femina* (L.) Roth
subsp. *filix-femina*
88, Cleurie, Tête Payée
N48°03'39.4" E006°40'49.5", 677m
FR-0-NCY-20195116W

167. *Athyrium filix-femina* (L.) Roth
subsp. *filix-femina*
88, Xonrupt-Longemer, route de Retournermer
N48°03'00.1" E006°59'08.0", 923m
FR-0-NCY-20175118W

Blechnaceae

168. *Struthiopteris spicant* (L.) Weiss
var. *spicant*
88, St-Etienne-lès-Remiremont, mausolée Ste-Thérese
N48°04'09.2" E006°40'16.3", 727m
FR-0-NCY-20195114W

169. *Struthiopteris spicant* (L.) Weiss
var. *spicant*
88, Xonrupt-Longemer, Feignes Charlemagne, hêtraie d'altitude
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20175017W

Cystopteridaceae

170. *Gymnocarpium dryopteris* (L.) Newman
88, St-Etienne-lès-Remiremont, Crébimont
N48°04'37.0" E006°38'20.0", 620m
FR-0-NCY-20125117W

Dryopteridaceae

171. *Dryopteris carthusiana* (Vill.) H.P.Fuchs
var. *carthusiana*
68, Metzeral, Wormspel
N48°02'0.93" E007°00'41.04", 1250m
FR-0-NCY-20225126W

172. *Dryopteris carthusiana* (Vill.) H.P.Fuchs
var. *carthusiana*
88, Xonrupt-Longemer, Cascade Charlemagne
N48°03'10.2" E006°59'22.2", 820m
FR-0-NCY-20125050W

173. *Dryopteris dilatata* (Hoffm.) A.Gray
subsp. *dilatata*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20195035W

174. *Dryopteris filix-mas* (L.) Schott
subsp. *filix-mas*
88, Cleurie, Tête Payée
N48°03'39.4" E006°40'49.5", 677m
FR-0-NCY-20195110W

175. *Dryopteris filix-mas* (L.) Schott
subsp. *filix-mas*
88, Xonrupt-Longemer, route de Retourner
N48°03'00.1" E006°59'08.0", 923m
FR-0-NCY-20175119W

176. *Polystichum aculeatum* (L.) Roth
67, Grandfontaine, Cascade de la Crache
N48°29'39.8" E007°06'29.5", 600m
FR-0-NCY-20125078W

177. *Polystichum aculeatum* (L.) Roth
68, Urbès, Monument du Steingraben
N47°52'49.5" E006°55'14.9", 652m
FR-0-NCY-20225023W

183. *Polystichum aculeatum* (L.) Roth
88, La Bresse, Route des Crêtes (D 430)
N48°01'52.6" E007°00'11.3", 1271m
FR-0-NCY-20235186W

179. *Dryopteris borreeri* (Newman) Kinahan
88, Xonrupt-Longemer, l'Envers de Longemer
N48°03'52.5" E006°57'09.6", 733m
FR-0-NCY-20235187W

Lycopodiaceae

178. *Lycopodium clavatum* L.
subsp. *clavatum*
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m
FR-0-NCY-20235181W

Polypodiaceae

181. *Polypodium vulgare* L.
88, Rupt-sur-Moselle, la Mariotte
N47°54'48.5" E006°41'15.9", 500m
FR-0-NCY-20125121W

182. *Polypodium vulgare* L.
88, Vagney, Zainvillers
N47°59'06.6" E006°42'59.4", 434m
FR-0-NCY-20195111W

Thelypteridaceae

184. *Oreopteris limbosperma* (Bellardi ex All.)
Holub
68, Metzeral, le Rainkopf, Pferrey
N48°00'41.1" E006°59'06.7", 1174m
FR-0-NCY-20175063W

185. *Oreopteris limbosperma* (Bellardi ex All.)
Holub
88, Xonrupt-Longemer, Cascade Charlemagne
N48°03'10.2" E006°59'22.2", 820m
FR-0-NCY-20125054W

186. *Phegopteris connectilis* (Michx.) Watt
88, Vagney, Zainvillers
N47°59'06.6" E006°42'59.4", 434m
FR-0-NCY-20195115W

PHANEROGAMAE

GYMNOSPERMAE

Cupressaceae

187. *Juniperus communis* L.
subsp. *communis*
68, Stosswihr, Petit Hohneck
N48°02'02.9" E007°02'12.5", 1216m
FR-0-NCY-20185103W

188. *Juniperus communis* L.
subsp. *communis*
88, Le Valtin, Roches du Valtin
N48°06'14.5" E007°01'14.6", 998m
FR-0-NCY-20225106W

Pinaceae

189. *Picea abies* (L.) H.Karst.
var. *abies*
68, Murbach, Roedelen
N47°54'36.7" E 007°06'19.0", 1283m
FR-0-NCY-20235184W

ANGIOSPERMAE

MONOCOTYLEDONEAE

Amaryllidaceae

190. *Allium ursinum* L.
88, Le Valtin, Le Rain des Aulx
N48°03'42.5" E007°00'47.9", 1105m
FR-0-NCY-20205122W

191. *Allium victorialis* L.
68, Murbach, Grand Ballon
N7°54'13.9" E007°06'05.1", 1358m
FR-0-NCY-20165087W

192. *Narcissus pseudonarcissus* L.
subsp. *pseudonarcissus*
88, Le Valtin, La Combe
N48°04'37.0" E007°00'47.3", 863m
FR-0-NCY-20205007W

193. *Narcissus pseudonarcissus* L.
subsp. *pseudonarcissus*
88, Le Valtin, La Combe
N48°04'37.0" E007°00'47.3", 863m
FR-0-NCY-20225002W

194. *Narcissus pseudonarcissus* L.
subsp. *pseudonarcissus*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'58.0" E007°00'43.2", 1250m
FR-0-NCY-20215003W

Aristolochiaceae

195. *Asarum europaeum* L.
subsp. *europaeum*
68, Urbès, Col des Allemands
N47°52'43.3" E006°54'25.9", 889m
FR-0-NCY-20225024W

Asparagaceae

196. *Polygonatum multiflorum* (L.) All.
88, Gerbamont, les Plateaux
N47°59'50.5" E006°47'07.9", 882m
FR-0-NCY-20195082W

197. *Polygonatum multiflorum* (L.) All.
88, Sapois, l'Avison
N48°01'19.87" E006°45'51.40", 530m
FR-0-NCY-20225089W

198. *Polygonatum verticillatum* (L.) All.88,
Xonrupt-Longemer, Feignes Charlemagne, hêtraie
d'altitude
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20225088W

199. *Polygonatum verticillatum* (L.) All.
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20235157W

Cyperaceae

200. *Carex brizoides* L.
88, Xonrupt-Longemer, Les Trois Fours
N48°03'05.9" E007°00'54.0", 1232m
FR-0-NCY-20215048W

201. *Carex canescens* L.
subsp. *canescens*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'09" E007°00'44", 1200m
FR-0-NCY-20205201W

202. *Carex demissa* Hornem.
68, Metzeral, Pferrey
N48°00'48.1" E006°59'09.6", 1172m
FR-0-NCY-20235032W
203. *Carex demissa* Hornem.
68, Wildenstein, Lawinenrunz
N47°59'41.2" E006°58'35.8", 1181m
FR-0-NCY-20205113W
204. *Carex echinata* Murray
subsp. *echinata*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'06" E007°00'42", 1220m
FR-0-NCY-20205224W
205. *Carex echinata* Murray
subsp. *echinata*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20195032W
206. *Carex leporina* L.
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225137W
207. *Carex leporina* L.
88, Xonrupt-Longemer, Feigne Charlemagne
N48°03'06" E 007°00'42", 1220m
FR-0-NCY-20205199W
208. *Carex nigra* (L.) Reichard
subsp. *nigra*
88, La Bresse, en aval de la Fontaine de la
Duchesse
N48°01'44.5" E006°59'56.00", 1203m
FR-0-NCY-20145087W
209. *Carex nigra* (L.) Reichard
subsp. *nigra*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'06" E007°00'42", 1220m
FR-0-NCY-20205200W
210. *Carex pallescens* L.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20185007W
211. *Carex pallescens* L.
68, Metzeral, Pferrey
N48°00'48.1" E006°59'09.6", 1172m
FR-0-NCY-20235033W
212. *Carex panicea* L.
67, Belmont, Champs-du-Feu
N48°24'23.9" E007°15'31.5", 1004m
FR-0-NCY-20235022W
213. *Carex panicea* L.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20185006W
214. *Carex paniculata* L.
subsp. *paniculata*
88, Brouvelieures, Neuf Moulin
N48°14'30.9" E006°44'18.7", 364m
FR-0-NCY-20205004W
215. *Carex rostrata* Stokes
88, La Bresse, ruisseau du Chitelet
N48°02'21.6" E006°59'52.4", 1100m
FR-0-NCY-20155179W
216. *Carex sylvatica* Huds.
subsp. *sylvatica*
68, Wildenstein, Lawinenrunz
N47°59'41.2" E006°58'35.8", 1181m
FR-0-NCY-20205114W
217. *Eriophorum angustifolium* Honck.
subsp. *angustifolium*
88, Le Valtin, Chaume de Montabey
N48°03'37.8" E007°01'10.3", 1183m
FR-0-NCY-20185014W
218. *Eriophorum angustifolium* Honck.
subsp. *angustifolium*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20225007W
219. *Eriophorum vaginatum* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20185015W
220. *Eriophorum vaginatum* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20225006W
221. *Scirpus sylvaticus* L.
88, Le Valtin, La Combe
N48°04'37.0" E007°00'47.3", 863m
FR-0-NCY-20205220W

222. *Scirpus sylvaticus* L.
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20155155W

223. *Trichophorum cespitosum* (L.) Hartm.
subsp. *germanicum* (Palla) Hegi
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20185020W

224. *Trichophorum cespitosum* (L.) Hartm.
subsp. *germanicum* (Palla) Hegi
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20215065W

Juncaceae

225. *Juncus acutiflorus* Ehrh. ex Hoffm.
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20195017W

226. *Juncus acutiflorus* Ehrh. ex Hoffm.
88, Xonrupt-Longemer, point de vue
N48°02'56" E007°00'33", 1254m
FR-0-NCY-20205203W

227. *Juncus articulatus* L.
subsp. *articulatus*
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225150W

228. *Juncus articulatus* L.
subsp. *articulatus*
88, Xonrupt-Longemer, point de vue
N48°02'56" E007°00'33", 1263m
FR-0-NCY-20205221W

229. *Juncus bufonius* L.
var. *bufonius*
88, Xonrupt-Longemer, point de vue
N48°02'57" E007°00'34", 1235m
FR-0-NCY-20205210W

230. *Juncus bulbosus* L.
subsp. *bulbosus*
88, Sapois, le Haut du Tôt
N48°02'44.8" E006°46'20.2", 846m
FR-0-NCY-20155112W

231. *Juncus bulbosus* L.
subsp. *bulbosus*
88, Xonrupt-Longemer, bord de la Vologne
N48°03'07" E007°00'39", 1218m
FR-0-NCY-20205225W

232. *Juncus conglomeratus* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1222m
FR-0-NCY-20205206W

233. *Juncus conglomeratus* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1222m
FR-0-NCY-20225078W

234. *Juncus effusus* L.
subsp. *effusus*
88, La Bresse, en aval de la Fontaine de la
Duchesse
N48°01'45.6" E006°59'53.9", 1191m
FR-0-NCY-20145093W

235. *Juncus filiformis* L.
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225149W

236. *Juncus filiformis* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1222m
FR-0-NCY-20205208W

237. *Juncus squarrosus* L.
68, Metzeral, le Kastelberg
N48°01'16.7" E007°00'25.5", 1295m
FR-0-NCY-20225148W

238. *Juncus squarrosus* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'06" E007°00'41", 1220m
FR-0-NCY-20205207W

239. *Juncus tenuis* Willd.
subsp. *tenuis*
88, Xonrupt-Longemer, point de vue
N48°02'57" E007°00'33", 1253m
FR-0-NCY-20205211W

240. *Luzula campestris* DC.
subsp. *campestris*
67, Belmont, Domaine des Vieux Prés
N48°24'19.6" E007°15'34.7", 1009m
FR-0-NCY-20205009W

241. *Luzula campestris* DC.
subsp. *campestris*
88, Brouvelieures, Neuf Moulin
N48°14'30.9" E006°44'18.7", 364m
FR-0-NCY-20205005W
242. *Luzula desvauxii* Kunth
68, Metzeral, Cirque du Wormspel
N48°01'59.59" E007°00'49.29", 1245m
FR-0-NCY-20205100W
243. *Luzula desvauxii* Kunth
88, La Bresse, Col de Falimont, Le Hohneck
N48°02'27.3" E007°00'42.0", 1312m
FR-0-NCY-20155088W
244. *Luzula desvauxii* Kunth
88, La Bresse, Rainkopf, Welsh Rothenbach
N48°00'38.0" E006°58'39.2", 1195m
FR-0-NCY-20225068W
245. *Luzula luzuloides* (Lam.) Dandy & Wilmott
var. *erythranthema* (Wallr.) I. Grint.
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E007°00'32.2", 1245m
FR-0-NCY-20185123W
246. *Luzula luzuloides* (Lam.) Dandy & Wilmott
var. *luzuloides*
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie
N48°03'09" E07°00'47", 1216m
FR-0-NCY-20205196W
247. *Luzula luzuloides* (Lam.) Dandy & Wilmott
var. *luzuloides*
88, Xonrupt-Longemer, route de Retourner
N48°03'00.1" E006°59'08.0", 923m
FR-0-NCY-20185124W
248. *Luzula multiflora* (Ehrh.) Lej.
subsp. *multiflora*
68, Linthal, Oberlauch
N47°56'37.4" E007°02'20.8", 1103m
FR-0-NCY-20195009W
249. *Luzula multiflora* (Ehrh.) Lej.
subsp. *multiflora*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20195033W
250. *Luzula pilosa* (L.) Willd.
88, Brouvelieures, Colasmont
N48°14'42.5" E006°44'16.9", 374m
FR-0-NCY-20205006W
251. *Luzula pilosa* (L.) Willd.
88, Le Tholy, Forêt domaniale de Housseramont
N48°03'30.8" E006°46'27.0", 860m
FR-0-NCY-20225087W
252. *Luzula sudetica* (Willd.) Schult
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1220m
FR-0-NCY-20205213W
253. *Luzula sudetica* (Willd.) Schult.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1220m
FR-0-NCY-20225079W
254. *Luzula sylvatica* (Huds.) Gaudin
subsp. *sylvatica*
88, Le Valtin, Chaume de Montabey
N48°03'22.2" E007°01'16.1", 1239m
FR-0-NCY-20185042W
255. *Luzula sylvatica* (Huds.) Gaudin
subsp. *sylvatica*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.3" E007°00'50.1", 1227m
FR-0-NCY-20215033W
- Liliaceae**
256. *Lilium martagon* L.
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E007°00'32.2", 1245m
FR-0-NCY-20185127W
257. *Lilium martagon* L.
68, Murbach, Roedelen
N47°54'36.7" E 007°06'19.0", 1283m
FR-0-NCY-20235178W
258. *Lilium martagon* L.
88, La Bresse, Route des Crêtes (D 430)
N48°01'52.6" E007°00'11.3", 1271m
FR-0-NCY-20235179W
- Melanthiaceae**
259. *Paris quadrifolia* L.
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie d'altitude
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20215068W

260. *Paris quadrifolia* L.
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie d'altitude
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20205109W

Orchidaceae

261. *Dactylorhiza maculata* (L.) Soó
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'08" E007°00'47", 1218m
FR-0-NCY-20225073W

262. *Platanthera chlorantha* (Custer) Rchb.
88, Barbey-Seroux, Champ de Roches
N48°07'48.0" E006°51'28.2", 725m
FR-0-NCY-20135108W

263. *Pseudorchis albida* (L.) Á.Löve & D.Löve
subsp. *albida*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20215083W

264. *Pseudorchis albida* (L.) Á.Löve & D.Löve
subsp. *albida*
68, Murbach, Grand-Ballon
N47°54'22.0" E 007°06'14.9", 1329m
FR-0-NCY-20235182W

Poaceae

265. *Agrostis capillaris* L.
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E007°00'32.2", 1245m
FR-0-NCY-20185131W

266. *Agrostis capillaris* L.
68, Metzeral, le Rainkopf, Pferrey
N48°00'41.1" E006°59'06.7", 1174m
FR-0-NCY-20175055W

267. *Agrostis stolonifera* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20155100W

268. *Agrostis stolonifera* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'46", 1220m
FR-0-NCY-20205214W

269. *Alopecurus pratensis* L.
subsp. *pratensis*
88, Le Valtin, Chaume de Montabey
N48°03'37.1" E007°01'02.3", 1246m
FR-0-NCY-20205130W

270. *Anthoxanthum alpinum* Á.Löve & D.Löve
88, Le Valtin, Roches du Valtin
N48°06'14.5" E007°01'14.6", 998m
FR-0-NCY-20215006W

271. *Anthoxanthum odoratum* L.
88, Le Valtin, Chaume de Montabey
N48°03'19.6" E007°01'05.3", 1241m
FR-0-NCY-20145031W

272. *Arrhenatherum elatius* (L.) P.Beauv. ex J.Presl
& C.Presl subsp. *elatius*
88, Xonrupt-Longemer, Feignes Charlemagne,
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20205110W

273. *Avenella flexuosa* (L.) Drejer
subsp. *flexuosa*
68, Metzeral, le Rainkopf, Pferrey
N48°00'41.1" E006°59'06.7", 1174m
FR-0-NCY-20175056W

274. *Avenella flexuosa* (L.) Drejer
subsp. *flexuosa*
88, La Bresse, Chemin des Chaumes
N48°01'47.2" E007°00'03.3", 1209m
FR-0-NCY-20185132W

275. *Calamagrostis arundinacea* (L.) Roth
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E007°00'32.2", 1245m
FR-0-NCY-20215090W

276. *Calamagrostis arundinacea* (L.) Roth
68, Metzeral, Wormspel
N48°02'0.93" E007°00'41.04", 1250m
FR-0-NCY-20225133W

277. *Dactylis glomerata* L.
subsp. *glomerata*
68, Metzeral, le Rainkopf, Pferrey
N48°00'38.9" E006°59'01.1", 1251m
FR-0-NCY-20195153W

278. *Dactylis glomerata* L.
subsp. *glomerata*
68, Metzeral, Wormspel
N48°02'0.93" E007°00'41.04", 1250m
FR-0-NCY-20225140W

279. *Danthonia decumbens* (L.) DC.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20185008W
280. *Danthonia decumbens* (L.) DC.
88, Saulxures-sur-Moselotte, le Beu
N47°57'06.0" E006°48'43.0", 490m
FR-0-NCY-20195034W
281. *Deschampsia cespitosa* (L.) P.Beauv.
subsp. *cespitosa*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'08" E07°00'46", 1217m
FR-0-NCY-20205229W
282. *Deschampsia cespitosa* (L.) P.Beauv.
subsp. *cespitosa*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'22.74" E006°59'03.76", 780m
FR-0-NCY-20225141W
283. *Drymochloa sylvatica* (Pollich) Holub
88, Wisembach, le Château de Faïte
N48°14'42.6" E007°07'56.2", 789m
FR-0-NCY-20185099W
284. *Drymochloa sylvatica* (Pollich) Holub
88, Xonrupt-Longemer, Route forestière de la
Roche Boulard
N48°04'15.2" E006°57'36.8", 910m
FR-0-NCY-20235026W
285. *Festuca austrovogesiaca* Boeuf & J.-
P.Berchtold
68, Rimbach-près-Masevaux, Joppelberg
N48°36'13.0" E006°08'51.8", 879m
FR-0-NCY-20205173W
286. *Festuca caeruleosaxatilis* (Boeuf & J.-
P.Berchtold) Boeuf & J.-P.Berchthold
88, Bussang, Le Chara
N47°54'38.86" E007°03'25.61", 878m
FR-0-NCY-20205103W
287. *Festuca caeruleosaxatilis* (Boeuf & J.-
P.Berchtold) Boeuf & J.-P.Berchthold
88, Lautenbachzell, Hundskopf
N47°50'0.93" E006°54'15.59", 1210m
FR-0-NCY-20205102W
288. *Festuca heteromalla* Pourr.
68, Metzeral, Col du Rothenbachopf
N47°53'39.74" E006°53'20.95", 1201m
FR-0-NCY-20205117W
289. *Festuca rivularis* L.
subsp. *rivularis*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°00'19.2" E006°58'50.5", 1218m
FR-0-NCY-20205216W
291. *Festuca rubra* L.
subsp. *juncea* (Hack.) K.Richt.
88, Xonrupt-Longemer, bord de la Route des Crêtes
N48°03'08" E007°00'47", 1229m
FR-0-NCY-20205217W
292. *Festuca wormspeliensis* Boeuf & J.-
P.Berchtold
var. *ericetorum* Boeuf & J.-P. Berchtold
68, Metzeral, Wormspel
N48°03'02.1" E007°00'38.6", 1181m
FR-0-NCY-20225076W
293. *Festuca wormspeliensis* Boeuf & J.-
P.Berchtold
var. *wormspeliensis*
68, Metzeral, Cirque du Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20205101W
294. *Milium effusum* L.
67, Belmont, Domaine des Vieux Prés
N48°35'37.03" E006°04'15.60", 1009m
FR-0-NCY-20205013W
295. *Molinia caerulea* (L.) Moench
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1215m
FR-0-NCY-20205218W
296. *Molinia caerulea* (L.) Moench
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1220m
FR-0-NCY-20165133W
297. *Nardus stricta* L.
68, Metzeral, Cirque Ammelthal
N48°03'09" E007°00'47", 1245m
FR-0-NCY-20185135W
298. *Nardus stricta* L.
88, La Bresse, Firstmiss
N48°01'28.6" E007°00'32.2", 1217m
FR-0-NCY-20195151W

299. *Phalaris arundinacea* L.
subsp. *arundinacea*
88, Xonrupt-Longemer, Lac de Retourner
N48°02'56.0" E007°00'42.3", 783m
FR-0-NCY-20185136W

300. *Poa compressa* L.
88, Le Valtin
N48°36'14.1" E006°04'29.3", 724m
FR-0-NCY-20175027W

301. *Poa nemoralis* L.
88, La Bresse, Rainkopf
N48°39'31.3" E006°08'07.2", 1173m
FR-0-NCY-20205118W

302. *Poa pratensis* L.
88, Bussang, Le Chara
N48°31'53.1" E006°16'01.3", 878m
FR-0-NCY-20205140W

303. *Poa trivialis* L.
subsp. *trivialis*
88, Le Valtin, Source de la Meurthe
N48°03'09" E007°00'47", 1192m
FR-0-NCY-20205132W

304. *Poa trivialis* L.
subsp. *trivialis*
88, Xonrupt-Longemer, Feignes Charlemagne
N47°53'39.74" E006°53'20.95", 1215m
FR-0-NCY-20205131W

EUDICOTYLEDONEAE

Amaranthaceae

305. *Blitum bonus-henricus* (L.) Rchb.
68, Linthal, Oberlauch
N47°56'37.4" E007°02'20.8", 1103m
FR-0-NCY-20195007W

306. *Blitum bonus-henricus* (L.) Rchb.
68, Murbach, Grand-Ballon
N47°54'17.2" E 007°06'07.3", 1341m
FR-0-NCY-20235155W

Apiaceae

307. *Angelica sylvestris* L.
subsp. *bernardae* Reduron
88, Xonrupt-Longemer, l'Envers de Longemer
N48°03'52.5" E006°57'09.6", 733m
FR-0-NCY-20155147W

308. *Angelica sylvestris* L.
subsp. *sylvestris*
88, Le Tholy, la Rouge Roye
N48°06'11.7" E006°42'10.3", 623m
FR-0-NCY-20225130W

309. *Anthriscus sylvestris* (L.) Hoffm.
subsp. *sylvestris*
88, La Forge, Roches Chevalières
N48°04'27.4" E006°43'39.2", 694m
FR-0-NCY-20215004W

310. *Carum carvi* L.
88, La Bresse, Ferme Firtsmis
N48°01'03.0" E006°59'12.3", 1209m
FR-0-NCY-20225072W

311. *Chaerophyllum aureum* L.
88, le Valtin, Chaume de Montabey
N48°03'38.3" E007°01'03.9", 1188m
FR-0-NCY-20225107W

312. *Chaerophyllum hirsutum* L.
var. *hirsutum*
88, Ban-sur-Meurthe-Clefcy, Défilé de Straiture
N48°06'35.1" E006°58'05.8", 686m
FR-0-NCY-20225064W

313. *Chaerophyllum hirsutum* L.
var. *hirsutum*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20215080W

314. *Dichoropetalum carvifolia* (Vill.) Pimenov & Kljuykov
88, Le Valtin, La Combe
N48°04'37.0" E007°00'47.3", 863m
FR-0-NCY-20205219W

315. *Epikeros pyrenaicus* (L.) Raf.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20215038W

316. *Heracleum sphondylium* L.
subsp. *sphondylium*
68, Rimbach-près-Guebwiller, Grand ballon
N47°54'23.0" E007°06'15.1", 1328m
FR-0-NCY-20155148W

317. *Heracleum sphondylium* L.
subsp. *sphondylium*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20165088W

318. *Laserpitium latifolium* L.
var. *latifolium*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20215091W

319. *Meum athamanticum* Jacq.
subsp. *athamanticum*
68, Metzeral, Wormspel
N48°02'03.5" E007°00'44.1", 1217m
FR-0-NCY-20235057W

320. *Meum athamanticum* Jacq.
subsp. *athamanticum*
88, Xonrupt-Longemer, bord de la D 430
N48°03'03.7" E007°00'49.7", 1233m
FR-0-NCY-20215047W

321. *Meum athamanticum* Jacq.
subsp. *athamanticum*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'56.0" E007°00'42.3", 1299m
FR-0-NCY-20215027W

322. *Pimpinella saxifraga* L.
subsp. *saxifraga* var. *dissectifolia* Wallr.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m,
FR-0-NCY-20225154W

323. *Pimpinella saxifraga* L.
subsp. *saxifraga* var. *saxifraga*
68, Murbach, Grand Ballon
N47°54'23.3" E007°06'13.9", 1325m
FR-0-NCY-20165091W

324. *Pimpinella saxifraga* L.
subsp. *saxifraga* var. *saxifraga*
68, Murbach, Roedelen
N47°54'36.7" E 007°06'19.0", 1283m
FR-0-NCY-20235156W

325. *Sanicula europaea* L.
88, La Petite-Raon, Chasserupt
N48°24'25.4" E007°00'31.86", 400m
FR-0-NCY-20205036W

326. *Sanicula europaea* L.
88, Le Valtin, La Groube
N48°07'55.4" E007°01'57.3", 704m
FR-0-NCY-20205139W

Aquifoliaceae

327. *Ilex aquifolium* L.
68, Rombach-le-Franc, Col de Fouchy
N48°18'16.5" E 007°15'28.1", 606m
FR-0-NCY-20235198W

Asteraceae

328. *Achillea millefolium* L.
subsp. *millefolium*
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20235160W

329. *Achillea millefolium* L.
subsp. *millefolium*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20195131W

330. *Achillea ptarmica* L.
subsp. *ptarmica*
88, Saulxures-sur-Moselotte, le Beu
N47°57'06.0" E006°48'43.0", 490m
FR-0-NCY-20195019W

331. *Adenostyles alliariae* (Gouan) A.Kern.
subsp. *alliariae*
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20215041W

332. *Adenostyles alliariae* (Gouan) A.Kern.
subsp. *alliariae*
68, Metzeral, Wormspel
N48°02'03.5" E007°00'44.1", 1217m
FR-0-NCY-20235061W
333. *Arnica montana* L.
subsp. *montana*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.0" E007°00'37.7", 1285m
FR-0-NCY-20225049W
334. *Arnica montana* L.
subsp. *montana*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'56.0" E007°00'42.3", 1299m
FR-0-NCY-20215029W
335. *Arnica montana* L.
subsp. *montana*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.4" E007°00'51.7", 1229m
FR-0-NCY-20215050W
336. *Carduus personata* (L.) Jacq.
subsp. *personata*
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m,
FR-0-NCY-20185047W
337. *Carduus personata* (L.) Jacq.
subsp. *personata*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20225136W
338. *Centaurea nigra* L.
subsp. *nigra*
88, La Bresse, en aval de la Fontaine de la
Duchesse
N48°01'45.6" E006°59'53.9", 1191m,
FR-0-NCY-20185108W
339. *Cirsium palustre* (L.) Scop.
68, Metzeral, le Rainkopf, Pferrey
N48°00'40.9" E006°59'07.6", 1170m
FR-0-NCY-20135047W
340. *Crepis paludosa* (L.) Moench
88, La Bresse, Rainkopf, Welsh Rothenbach
N48°00'38.0" E006°58'39.2", 1195m
FR-0-NCY-20225065W
341. *Crepis paludosa* (L.) Moench
88, Le Valtin, Source de la Meurre
N48°03'25.8" E007°00'48.2", 1192m
FR-0-NCY-20205123W
342. *Cyanus montanus* (L.) Hill
(Syn.: *Centaurea montana* L.)
88, La Bresse, Rainkopf
N48°00'40.7" E006°58'43.2", 1173m
FR-0-NCY-20235027W
343. *Cyanus montanus* (L.) Hill
(Syn.: *Centaurea montana* L.)
88, La Bresse, Rainkopf
N48°00'40.7" E006°58'43.2", 1173m
FR-0-NCY-20165096W
344. *Gnaphalium uliginosum* L.
88, Gerbamont, Col du Haut de Fouchure
N47°59'46.2" E006°46'24.7", 791m
FR-0-NCY-20195078W
345. *Gnaphalium uliginosum* L.
88, Vagney, Moyemont
N48°02'05.3" E006°45'15.9", 841m
FR-0-NCY-20155104W
346. *Hieracium albidum* Vill.
88, La Bresse, Le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20235162W
347. *Hieracium albidum* Vill.
88, La Bresse, Le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20205176W
348. *Hieracium laevigatum* Willd.
88, Xonrupt-Longemer, bord de la D 430
N48°03'03.7" E007°00'49.7", 1233m
FR-0-NCY-20215057W
349. *Hieracium lanceolatum* Vill.
88, La Bresse, Le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20205175W
350. *Hieracium lanceolatum* Vill.
88, Xonrupt-Longemer, bord de la D 430
N48°03'03.7" E007°00'49.7", 1233m
FR-0-NCY-20215043W
351. *Hieracium sabaudum* L.
88, La Bresse, route de Schmargult
N48°01'49.3" E007°00'00.1", 1212m
FR-0-NCY-20165098W
352. *Hieracium sabaudum* L.
88, Xonrupt-Longemer, le Hohneck
N48°02'12.8" E007°00'50.5", 1330m
FR-0-NCY-20135149W

353. *Hieracium umbellatum* L.
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20215086W
354. *Lactuca alpina* (L.) A. Gray
(Syn.: *Cicerbita alpina* (L.) Wallr.)
88, Xonrupt-Longemer, bord de la D 430
N48°02'29.7" E007°00'35.7", 1229m
FR-0-NCY-20215023W
355. *Lactuca alpina* (L.) A. Gray
(Syn.: *Cicerbita alpina* (L.) Wallr.)
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20225092W
356. *Lactuca muralis* (L.) Gaertn.
(Syn.: *Mycelis muralis* (L.) Dumort.)
88, Cornimont, la Grande Roche
N47°58'12.5" E006°50'31.0", 744m
FR-0-NCY-20235094W
357. *Lactuca muralis* (L.) Gaertn.
(Syn.: *Mycelis muralis* (L.) Dumort.)
88, Xonrupt-Longemer, route de Retourner
N48°03'00.1" E006°59'08.0", 923m
FR-0-NCY-20185109W
358. *Lactuca plumieri* (L.) Gren. & Godr.
(Syn.: *Cicerbita plumieri* (L.) Kirschl.)
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20225093W
359. *Lactuca plumieri* (L.) Gren. & Godr.
(Syn.: *Cicerbita plumieri* (L.) Kirschl.)
88, Xonrupt-Longemer, Hêtraie jardin d'altitude
N48°03'05.3" E007°00'45.5", 1226m
FR-0-NCY-20205106W
360. *Lapsana communis* L.
subsp. *intermedia* (M.Bieb.) Hayek
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20225151W
361. *Lapsana communis* L.
subsp. *intermedia* (M.Bieb.) Hayek
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20185110W
362. *Leontodon hispidus* L.
subsp. *hispidus* (incl. var. *alpestris* Kirschleger)
68, Murbach, Grand Ballon
N47°54'24.8" E007°06'14.1", 1320m
FR-0-NCY-20235158W
363. *Leontodon hispidus* L.
subsp. *hispidus* (incl. var. *alpestris* Kirschleger)
68, Murbach, Grand Ballon
N47°54'24.8" E007°06'14.1", 1320m
FR-0-NCY-20165099W
364. *Leontodon hispidus* L.
subsp. *hispidus*
88, Xonrupt-Longemer, Route des Crêtes
N48°02'56.3" E007°00'33.2", 1231m
FR-0-NCY-20155062W
365. *Leucanthemum ircutianum* DC.
subsp. *ircutianum* DC.
88, La Bresse, Rainkopf, Welsh Rothenbach
N48°00'38.0" E006°58'39.2", 1195m
FR-0-NCY-20225066W
366. *Logfia minima* (Sm.) Dumort.
88, Saint-Etienne-lès-Remiremont
N48°01'02.8" E006°36'43.1", 386m
FR-0-NCY-20165100W
367. *Omalotheca norvegica* (Gunnerus) Sch.Bip. & F.W.Schultz
68, Metzeral, Wormspel
N48°02'03.5" E007°00'44.1", 1217m
FR-0-NCY-20235059W
368. *Omalotheca norvegica* (Gunnerus) Sch.Bip. & F.W.Schultz
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m
FR-0-NCY-20185105W
369. *Omalotheca sylvatica* (L.) Sch.Bip. & F.W.Schultz
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225153W
370. *Petasites albus* (L.) Gaertn.
88, La Bresse, Col des Feignes
N48°02'52.5" E006°58'33.1", 952m
FR-0-NCY-20235005W

371. *Petasites albus* (L.) Gaertn.
88, Xonrupt-Longemer, Feignes Forie
N48°02'43.0" E006°59'56.6", 1000m
FR-0-NCY-20215002W
372. *Picris hieracioides* L.
subsp. *umbellata* (Schrank) Ces.
68, Stosswir, Schaefenthal
N48°02'17.3" E007°01'39.4", 1165m
FR-0-NCY-20145035W
373. *Pilosella lactucella* (Wallr.) P.D.Sell & C.West
subsp. *lactucella*
67, Bellefosse, Forêt de Chirgoutte
N48°22'54.8" E007°15'03.3", 994m
FR-0-NCY-20205008W
374. *Pilosella officinarum* Vaill.
88, Le Valtin, La Combe
N48°04'41.58" E007°00'53.49", 864m
FR-0-NCY-20205099W
375. *Pilosella officinarum* Vaill.
68, Murbach, Grand Ballon
N47°54'24.8" E007°06'14.1", 1320m
FR-0-NCY-20235159W
376. *Prenanthes purpurea* L.
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20215044W
377. *Prenanthes purpurea* L.
88, Xonrupt-Longemer, l'Envers de Longemer
N48°03'52.5" E006°57'09.6", 733m
FR-0-NCY-20235164W
378. *Scorzonera humilis* L.
88, Le Tholy, la Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20225003W
379. *Scorzonera humilis* L.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20185002W
380. *Scorzoneroides autumnalis* (L.) Moench
subsp. *autumnalis*
88, Le Valtin, Chaume de Montabey
N48°03'37.8" E007°01'10.3", 1183m
FR-0-NCY-20225095W
381. *Scorzoneroides helvetica* (Mérat) Holub
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.0" E007°00'37.7", 1285m
FR-0-NCY-20225052W
382. *Scorzoneroides helvetica* (Mérat) Holub
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'56.0" E007°00'42.3", 1299m
FR-0-NCY-20215024W
383. *Senecio hercynicus* Herborg
subsp. *hercynicus*
88, La Bresse, le Kastelberg
N48°01'37.1" E007°00'33.1", 1254m
FR-0-NCY-20185113W
384. *Senecio hercynicus* Herborg
subsp. *hercynicus*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.4" E007°00'51.7", 1229m
FR-0-NCY-20215042W
385. *Senecio ovatus* (G.Gaertn., E.Mey. & Scherb.)
Willd.
subsp. *ovatus*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20225157W
386. *Senecio ovatus* (G.Gaertn., B.Mey. & Scherb.)
Willd.
subsp. *ovatus*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20215089W
387. *Serratula tinctoria* L.
var. *alpina* Godr.
68, Metzeral, Wormpsel
N48°02'04.1" E007°00'46.7", 1203m
FR-0-NCY-20235058W
388. *Serratula tinctoria* L.
var. *alpina* Godr. (incl. var. *subintegra* Rouy)
88, La Bresse, le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20235161W
389. *Serratula tinctoria* L.
var. *alpina* Godr.
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m
FR-0-NCY-20215097W

390. *Solidago virgaurea* L.
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m
FR-0-NCY-20185049W

Balsaminaceae

392. *Impatiens noli-tangere* L.
68, Metzeral, Pferrey
N48°00'48.1" E006°59'09.6", 1172m
FR-0-NCY-20235028W

393. *Impatiens noli-tangere* L.
88, Xonrupt-Longemer, Goutte de la Duchesse
N48°01'45.2" E006°59'40.2", 1152m
FR-0-NCY-20175045W

Betulaceae

394. *Alnus glutinosa* (L.) Gaertn.
subsp. *glutinosa*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20235165W

395. *Alnus glutinosa* (L.) Gaertn.
subsp. *glutinosa*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20185118W

396. *Betula pendula* Roth
88, Gerbamont, les Plateaux
N47°59'50.5" E006°47'07.9", 882m
FR-0-NCY-20195079W

397. *Betula pubescens* Ehrh.
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225132W

398. *Betula pubescens* Ehrh.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20235087W

399. *Betula x aurata* Borkh.
88, La Bresse, le Brabant
N47°59'20.3" E006°52'21.3", 918m
FR-0-NCY-20235086W

Boraginaceae

400. *Myosotis scorpioides* L.
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20145019W

Brassicaceae

401. *Arabidopsis arenosa* (L.) Lawalrée
subsp. *borbasii* (Zapat.) O'Kane & Al-Shehbaz
67, Breitenau, Col de Fouchy
N48°18'17.5" E007°15'40.9", 610m
FR-0-NCY-20175033W

402. *Arabidopsis arenosa* (L.) Lawalrée
subsp. *borbasii* (Zapat.) O'Kane & Al-Shehbaz
68, Sainte-Marie-aux-Mines, Col du Pré des Ravés
N48°11'47.0" E007°06'34.9", 969m
FR-0-NCY-20235088W

403. *Barbarea vulgaris* W.T.Aiton
subsp. *vulgaris*
88, La Bresse, Firstmiss
N48°01'02.3" E006°59'16.6", 1217m
FR-0-NCY-20195133W

404. *Barbarea vulgaris* W.T.Aiton
subsp. *vulgaris*
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20235166W

405. *Cardamine flexuosa* With.
88, Ban-sur-Meurthe-Clefcy, Défilé de Straiture
N48°06'35.1" E006°58'05.8", 686m
FR-0-NCY-20185086W

406. *Cardamine impatiens* L.
68, Urbès, Steingraben
N47°52'42.7" E006°54'56.2", 769m
FR-0-NCY-20225025W

407. *Lunaria rediviva* L.
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20235167W

408. *Lunaria rediviva* L.
88, Xonrupt-Longemer, Lac de Retourner
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20225152W

409. *Noccaea caerulescens* (J.Presl & C.Presl)
F.K.Mey. subsp. *caerulescens*
88, Gerbamont, Les Plateaux
N47°59'46.0" E006°46'56.3", 843m
FR-0-NCY-20215005W

410. *Teesdalia nudicaulis* (L.) R.Br.
88, Bruyères, Grande Avison
N48°12'31.8" E006°44'05.7", 499m
FR-0-NCY-20205002W

411. *Teesdalia nudicaulis* (L.) R.Br.
88, La Forge, Roches Chevalières
N48°04'27.4" E006°43'39.2", 694m
FR-0-NCY-20205135W

412. *Turritis glabra* L.
88, Gemaingoutte, Col de Sainte-Marie
N48°14'31.3" E007°07'53.8", 773m
FR-0-NCY-20175032W

Campanulaceae

413. *Campanula rotundifolia* L.
subsp. *rotundifolia*
68, Metzeral, le Kastelberg
N48°01'17.7" E007°00'24.6", 1290m
FR-0-NCY-20215088W

414. *Campanula rotundifolia* L.
subsp. *rotundifolia*
88, La Bresse, le Hohneck
N48°02'17.5" E007°00'41.7", 1306m
FR-0-NCY-20185050W

415. *Jasione laevis* Lam.
subsp. *laevis*
68, Metzeral, Wormspel
N48°02'03.5" E007°00'44.1", 1217m
FR-0-NCY-20235064W

416. *Jasione laevis* Lam.
subsp. *laevis*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20165105W

417. *Jasione laevis* Lam.
subsp. *laevis*
88, La Bresse, Le Hohneck
N48°02'33" E007°00'41", 1299m
FR-0-NCY-20205223W

418. *Jasione montana* L.
subsp. *montana*
67, Breitenau, Col de Fouchy
N48°18'17.5" E007°15'40.9", 610m
FR-0-NCY-20175034W

419. *Jasione montana* L.
subsp. *montana*
88, La Bresse, le Brabant
N47°59'20.3" E006°52'21.3", 918m
FR-0-NCY-20235095W

420. *Jasione montana* L.
subsp. *montana*
88, La Forge, Roches Chevalières
N48°04'27.4" E006°43'39.2", 694m
FR-0-NCY-20225086W

421. *Phyteuma nigrum* F.W.Schmidt
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20235029W

422. *Phyteuma nigrum* F.W.Schmidt
88, Le Valtin, le Rudlin
N48°07'22.8" E007°02'52.0", 755m
FR-0-NCY-20225022W

423. *Phyteuma spicatum* L.
68, Rimbach-près-Guebwiller, Grand Ballon, Ecole
de ski
N47°54'15.4" E007°06'04.3", 1349m
FR-0-NCY-20145127W

424. *Phyteuma spicatum* L.
68, Soultz-Haut-Rhin, Grand-Ballon
N47°54'16.0" E 007°06'18.8", 1318m
FR-0-NCY-20235168W

Caprifoliaceae

425. *Knautia dipsacifolia* (Host) Kreutzer
subsp. *dipsacifolia*
68, Metzeral, Petit Hohneck
N48°02'02.9" E007°02'12.5", 1216m
FR-0-NCY-20225101W

426. *Knautia dipsacifolia* (Host) Kreutzer
subsp. *dipsacifolia*
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20215049W

427. *Lonicera nigra* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20215034W

428. *Scabiosa columbaria* L.
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20225071W

429. *Succisa pratensis* Moench
88, La Bresse, Chemin de Schmargult
N48°01'47.1" E006°59'54.1", 1190m
FR-0-NCY-20175053W

430. *Succisa pratensis* Moench
88, Le Tholy, la Rouge Roye
N48°06'11.7" E006°42'10.3", 623m
FR-0-NCY-20225159W

Caryophyllaceae

431. *Atocion rupestre* (L.) Oxelman
68, Metzeral, Spitzkoepfe
N48°01'53.1" E007°00'52.1", 1282m
FR-0-NCY-20235049W

432. *Atocion rupestre* (L.) Oxelman
88, La Bresse, Le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20205177W

433. *Atocion rupestre* (L.) Oxelman
68, Ranspach, Marksteinkopf
N47°55'17.2" E 007°02'23.0", 1203m
FR-0-NCY-20235169W

434. *Dianthus armeria* L.
subsp. *armeria*
57, Niederstinzeln, Forêt Domaniale de Fénétrange
N48°52'50.8" E006°58'40.0", 230m
FR-0-NCY-20155123W

435. *Dianthus carthusianorum* L.
subsp. *carthusianorum*
88, Saulxures-sur-Moselotte, le Beu
N47°57'06.0" E006°48'43.0", 490m
FR-0-NCY-20195023W

436. *Lychnis flos-cuculi* L.
subsp. *flos-cuculi*
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20185005W

437. *Moehringia trinervia* (L.) Clairv.
88, Bruyères, Fontaine St-Georges
N48°12'35.8" E006°44'10.3", 470m
FR-0-NCY-20205003W

438. *Sagina procumbens* L.
88, La Bresse, Chaume Firstmiss
N48°01'10.1" E006°59'09.0", 1179m
FR-0-NCY-20195021W

439. *Silene dioica* (L.) Clairv.
subsp. *dioica*
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20215039W

440. *Silene dioica* (L.) Clairv.
subsp. *dioica*
88, Xonrupt-Longemer, bord de la D 430
N48°02'56.4" E007°00'35.3", 1228m
FR-0-NCY-20205178W

441. *Silene nutans* L.
88, La Bresse, le Brabant
N47°59'20.3" E006°52'21.3", 918m
FR-0-NCY-20235097W

442. *Silene vulgaris* (Moench) Garcke
subsp. *vulgaris*
88, Le Valtin, Chaume de Montabey
N48°03'37.8" E007°01'10.3", 1183m
FR-0-NCY-20185041W

443. *Silene vulgaris* (Moench) Garcke
subsp. *vulgaris*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'56.0" E007°00'42.3", 1299m
FR-0-NCY-20215028W

444. *Silene vulgaris* (Moench) Garcke
subsp. *vulgaris*
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie
N48°03'09" E07°00'47", 1219m
FR-0-NCY-20205179W

445. *Spergula arvensis* L.
subsp. *arvensis*
88, La Bresse, route de Schmargult
N48°01'49.3" E007°00'00.1", 1212m
FR-0-NCY-20165081W

446. *Spergula rubra* (L.) D.Dietr.
68, Metzeral, Source de l'Ammelthal
N48°01'44.0" E007°00'32.3", 1279m
FR-0-NCY-20185009W

447. *Stellaria nemorum* L.
subsp. *montana* (Pierrat) Berher
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20205107W

Cistaceae

448. *Helianthemum nummularium* (L.) Mill.
68, Goldbach-Altenbach, Grand Ballon
N47°53'58.2" E007°05'52.5", 1376m
FR-0-NCY-20145132W

Convolvulaceae

449. *Cuscuta epithymum* (L.) L.
subsp. *epithymum*
68, Luttenbach-près-Munster, Ried
N48°00'20.3" E007°08'06.4", 891m
FR-0-NCY-20195061W

Crassulaceae

450. *Hylotelephium telephium* (L.) H.Ohba
subsp. *telephium*
68, Sainte-Marie-aux-Mines, Col du Pré des Ravés
N48°11'47.0" E 007°06'34.9", 969m
FR-0-NCY-20235170W

451. *Sedum annuum* L.
subsp. *annuum*
88, Gerbamont, Les Plateaux
N47°59'46.0" E006°46'56.3", 843m
FR-0-NCY-20215007W

Ericaceae

452. *Calluna vulgaris* (L.) Hull
88, La Bresse, le Hohneck
N48°02'14.1" E007°00'46.8", 1323m
FR-0-NCY-20235173W

453. *Calluna vulgaris* (L.) Hull
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20195137W

454. *Pyrola media* Sw.
68, Sultz-Haut-Rhin, Grand-Ballon
N47°54'16.0" E 007°06'18.8", 1318m
FR-0-NCY-20235172W

455. *Vaccinium myrtillus* L.
subsp. *myrtillus*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.0" E007°00'37.7", 1285m
FR-0-NCY-20225053W

456. *Vaccinium myrtillus* L.
subsp. *myrtillus*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20215031W

457. *Vaccinium myrtillus* L.
subsp. *myrtillus*
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20175011W

458. *Vaccinium oxycoccus* L.
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20175012W

459. *Vaccinium uliginosum* L.
subsp. *uliginosum*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20195039W

460. *Vaccinium uliginosum* L.
subsp. *uliginosum*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20215066W

461. *Vaccinium uliginosum* L.
subsp. *uliginosum*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20215045W

462. *Vaccinium vitis-idaea* L.
subsp. *vitis-idaea*
88, Metzeral, col du Herrenberg
N47°58'47.7" E006°59'09.4", 1190m
FR-0-NCY-20225115W

463. *Vaccinium vitis-idaea* L.
subsp. *vitis-idaea*
88, Xonrupt-Longemer, ancienne voie du Tramway
N48°03'02.7" E007°00'35.4", 1217m
FR-0-NCY-20205181W

464. *Vaccinium vitis-idaea* L.
subsp. *vitis-idaea*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.7" E007°00'42.7", 1216m
FR-0-NCY-20215046W

Euphorbiaceae

465. *Euphorbia amygdaloides* L.
subsp. *amygdaloides*
68, Urbès, Col des Allemands
N47°52'43.3" E006°54'25.9", 889m
FR-0-NCY-20225026W

Fabaceae

466. *Cytisus scoparius* (L.) Link
f. *scoparius*
88, Le Valtin, Les Hautes Navières
N48°05'32.06" E007°01'24.62", 812m
FR-0-NCY-20205124W

467. *Cytisus scoparius* (L.) Link
f. *scoparius*
88, Le Valtin
N48°06'45.6" E007°02'10.1", 724m
FR-0-NCY-20195036W

468. *Genista pilosa* L.
subsp. *pilosa*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235069W

470. *Genista sagittalis* L.
subsp. *sagittalis*
68, Sultzeren, Glasborn
N48°04'43.6" E007°07'29.4", 925m
FR-0-NCY-20235084W

471. *Genista sagittalis* L.
subsp. *sagittalis*
68, Murbach, Roedelen
N47°54'36.7" E 007°06'19.0", 1283m
FR-0-NCY-20235174W

472. *Genista tinctoria* L.
subsp. *tinctoria*
88, Gerbamont, les Plateaux
N47°59'50.5" E006°47'07.9", 882m
FR-0-NCY-20195081W

473. *Lathyrus linifolius* (Reichard) Bässler
88, La Bresse, Chemin des Chaumes
N48°01'47.2" E007°00'03.3", 1209m
FR-0-NCY-20215017W

474. *Lotus corniculatus* L.
88, Xonrupt-Longemer, bord de la D 430
N48°02'56.4" E007°00'35.3", 1228m
FR-0-NCY-20205182W

475. *Lotus pedunculatus* Cav.
subsp. *pedunculatus*
88, La Bresse, les Varrés
N47°59'29.45" E006°51'32.26", 760m
FR-0-NCY-20225109W

476. *Trifolium medium* L.
68, Murbach, Grand Ballon
N47°54'23.0" E007°06'15.1", 1328m
FR-0-NCY-20165110W

Fagaceae

477. *Fagus sylvatica* L.
68, Murbach, Roedelen
N47°54'36.7" E 007°06'19.0", 1283m
FR-0-NCY-20235176W

479. *Quercus robur* L. var. *robur*
88, Ban-sur-Meurthe-Clefcy, Roche des Fées
N48°10'32.11" E006°59'52", 720m
FR-0-NCY-20205187W

Gentianaceae

480. *Gentiana lutea* L. subsp. *lutea*
88, La Bresse, le Kastelberg
N48°01'37.1" E007°00'33.1", 1254m
FR-0-NCY-20225146W

481. *Gentiana lutea* L.
subsp. *lutea*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.0" E007°00'37.7", 1285m
FR-0-NCY-20225050W

483. *Gentianella campestris* (L.) Börner
subsp. *campestris*
68, Murbach, Grand-Ballon,
N47°54'22.0" E 007°06'14.9", 1329m
FR-0-NCY-20235177W

482. *Gentianella campestris* (L.) Börner
subsp. *campestris*
68, Lautenbachzell, Grand Ballon
N47°54'08.0" E007°05'54.1", 1410m
FR-0-NCY-20145139W

Geraniaceae

484. *Geranium robertianum* L.
subsp. *robertianum*
88, Le Valtin, Source de la Meurthe
N48°03'25.8" E007°00'48.2", 1192m
FR-0-NCY-20205125W

485. *Geranium sylvaticum* L.
68, Metzeral, le Rainkopf, Pferrey
N48°00'38.9" E006°59'03.9", 1199m
FR-0-NCY-20215059W

486. *Geranium sylvaticum* L.
88, Xonrupt-Longemer, bord de la D 430
N48°02'56.4" E007°00'35.3", 1228m
FR-0-NCY-20185101W

Hypericaceae

487. *Hypericum humifusum* L.
67, Sainte-Marie-aux-Mines, Roche des Fées
N48°12'09.1" E007°06'39.0", 912m
FR-0-NCY-20175035W

488. *Hypericum perforatum* L.
var. *perforatum*
88, La Bresse, Firstmiss
N48°01'02.3" E006°59'16.6", 1217m
FR-0-NCY-20195138W

489. *Hypericum perforatum* L.
var. *perforatum*
88, La Bresse, les Varrés
N47°59'29.45" E006°51'32.26", 760m
FR-0-NCY-20225108W

Lamiaceae

490. *Ajuga reptans* L.
88, Le Valtin, Source de la Meurthe
N48°03'25.8" E007°00'48.2", 1192m
FR-0-NCY-20205116W

491. *Betonica officinalis* L.
var. *montana* Gaudin
68, Metzeral, Cirque Ammelthal
N48°01'47.9" E007°00'41.1", 1289m
FR-0-NCY-20185125W

492. *Betonica officinalis* L.
var. *montana* Gaudin
88, La Bresse, Falimont
N48°02'28.3" E007°00'36.5", 1291m
FR-0-NCY-20185104W

493. *Betonica officinalis* L.
var. *montana* Gaudin
88, La Bresse, Kastelberg
N48°01'42.9" E007°00'17.4", 1271m
FR-0-NCY-20215076W

494. *Clinopodium vulgare* L.
88, Wisembach, le Château de Faîte
N48°14'42.6" E007°07'56.2", 789m
FR-0-NCY-20185098W

495. *Galeopsis tetrahit* L.
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie
N48°03'09" E07°00'47", 1220m
FR-0-NCY-20205197W

497. *Prunella vulgaris* L.
subsp. *vulgaris*
88, Ban-sur-Meurthe-Clefcy, Défilé de Straiture
N48°06'47.4" E006°57'57.9", 689m
FR-0-NCY-20175025W

498. *Stachys sylvatica* L.
88, Ban-sur-Meurthe-Clefcy, Défilé de Straiture
N48°06'47.4" E006°57'57.9", 689m
FR-0-NCY-20175026W

500. *Teucrium scorodonia* L.
88, La Bresse, Goutte de la Duchesse
N48°01'46.5" E006°59'37.0", 1157m
FR-0-NCY-20215092W

501. *Teucrium scorodonia* L.
88, Vagney, Moyemont
N48°02'05.3" E006°45'15.9", 841m
FR-0-NCY-20155114W

502. *Thymus pulegioides* L.
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225160W

503. *Thymus pulegioides* L.
var. *vestitus* (Lange) Jalas
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20225161W

Linaceae

504. *Linum catharticum* L.
var. *catharticum*
68, Murbach, Grand Ballon
N47°54'22.0" E 007°06'14.9", 1329m
FR-0-NCY-20235180W

505. *Linum catharticum* L.
var. *catharticum*
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20225067W

Oleaceae

506. *Fraxinus excelsior* L.
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20185128W

Onagraceae

507. *Circaea lutetiana* L.
88, Le Valtin, Roches du Valtin
N48°06'14.5" E007°01'14.6", 998m
FR-0-NCY-20225048W

508. *Epilobium alpestre* (Jacq.) Krock.
88, Xonrupt-Longemer, Feignes Charlemagne,
hêtraie d'altitude
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20175016W

509. *Epilobium alpestre* (Jacq.) Krock.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'12.2" E007°00'47.4", 1212m
FR-0-NCY-20225074W

510. *Epilobium angustifolium* L.
subsp. *angustifolium*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235072W

511. *Epilobium montanum* L.
88, La Bresse, Goutte de la Duchesse
N48°01'46.5" E006°59'37.0", 1157m
FR-0-NCY-20165116W

512. *Epilobium palustre* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20215035W

Orobanchaceae

513. *Euphrasia officinalis* L.
subsp. *rostkoviana* (Hayne) F.Towns.
68, Metzeral, le Kastelberg
N48°01'17.7" E007°00'24.6", 1290m
FR-0-NCY-20215093W

514. *Euphrasia officinalis* L.
subsp. *rostkoviana* (Hayne) F.Towns.
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20165117W

515. *Melampyrum pratense* L.
88, Le Valtin, Chaume de Montabey
N48°03'37.1" E007°01'02.3", 1246m
FR-0-NCY-20205126W

516. *Melampyrum sylvaticum* L.
88, Le Valtin, Chaume de Montabey
N48°03'37.1" E007°01'02.3", 1246m
FR-0-NCY-20205127W

517. *Orobanche caryophyllacea* Sm.
68, Metzeral, Rainkopf, Pferrey
N48°00'41.5" E006°59'08.9", 1159m
FR-0-NCY-20225080W

518. *Orobanche rapum-genistae* Thuill.
88, Le Valtin
N48°06'45.6" E007°02'10.1", 724m
FR-0-NCY-20175028W

519. *Pedicularis sylvatica* L.
subsp. *sylvatica*
88, Gerbamont, Les Plateaux
N47°59'49.4" E006°46'26.4", 782m
FR-0-NCY-20215008W

520. *Rhinanthus glacialis* Personnat
67, Belmont, Domaine du Vieux Pré
N48°24'10.8" E 007°15'28.7", 1034m
FR-0-NCY-20235210W

521. *Rhinanthus minor* L.
var. *minor*
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20225094W

522. *Rhinanthus minor* L.
var. *stenophyllus* Schur
88, La Bresse, Le Hohneck
N48°02'14.0" E007°00'46.3", 1320m
FR-0-NCY-20215074W

Oxalidaceae

523. *Oxalis acetosella* L.
88, Xonrupt-Longemer, Goutte de la Duchesse
N48°01'45.2" E006°59'40.2", 1152m
FR-0-NCY-20215084W

Papaveraceae

524. *Corydalis cava* (L.) Schweigg. & Körte
68, Metzeral, Leibelthal
N48°00'18.0" E006°59'13.2", 963m
FR-0-NCY-20195002W

525. *Corydalis intermedia* (L.) Mérat
88, Xonrupt-Longemer, Chaume du Haut-Chitelet
N48°02'33.0" E007°00'03.4", 1169m
FR-0-NCY-20195004W

526. *Corydalis solida* (L.) Clairv.
subsp. *solida*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20195003W

Parnassiaceae

527. *Parnassia palustris* L.
var. *palustris*
88, La Bresse, Schmargult
N48°01'43.93" E006°59'50.1", 1190m
FR-0-NCY-20235098W

Plantaginaceae

528. *Digitalis grandiflora* Mill.
68, Metzeral, le Rainkopf, Pferrey
N48°00'38.9" E006°59'01.1", 1251m
FR-0-NCY-20195139W

529. *Digitalis grandiflora* Mill.
68, Metzeral, Wormspel
N48°02'0.93" E007°00'41.04", 1001m
FR-0-NCY-20225142W

530. *Digitalis lutea* L.
subsp. *lutea*
68, Rombach-le-Franc, Col de Fouchy
N48°18'16.5" E 007°15'28.1", 606m
FR-0-NCY-20235199W

531. *Digitalis purpurea* L.
subsp. *purpurea*
68, Metzeral, Wormspel
N48°02'0.93" E007°00'41.04", 1001m
FR-0-NCY-20235075W

532. *Digitalis purpurea* L.
subsp. *purpurea*
88, Le Valtin, La Combe
N48°04'37.0" E007°00'47.3", 863m
FR-0-NCY-20205232W

533. *Linaria repens* (L.) Mill.
68, Wildenstein, Route des Crêtes, Batteriekopf
N47°59'40.0" E006°58'36.5", 1206m
FR-0-NCY-20145144W

538. *Linaria vulgaris* Mill.
subsp. *vulgaris*
68, Ranspach, Marksteinköpf
N47°55'17.2" E 007°02'23.0", 1203m
FR-0-NCY-20235185W

534. *Veronica montana* L.
68, Urbès, Col des Allemands
N47°52'43.3" E006°54'25.9", 889m
FR-0-NCY-20225028W

535. *Veronica montana* L.
88, Le Valtin, Source de la Meurthe
N48°03'25.8" E007°00'48.2", 1192m
FR-0-NCY-20205129W

536. *Veronica officinalis* L.
88, Vagney, Moyemont
N48°02'05.3" E006°45'15.9", 841m
FR-0-NCY-20155120W

537. *Veronica serpyllifolia* L.
subsp. *humifusa* (Dicks.) Syme
88, La Bresse, Chaume Firstmiss
N48°01'10.1" E006°59'09.0", 1179m
FR-0-NCY-20195026W

Polygonaceae

539. *Bistorta officinalis* Delarbre
subsp. *officinalis*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.1" E007°00'37.7", 1284m
FR-0-NCY-20215030W

540. *Persicaria minor* (Huds.) Opiz
88, Le Valtin
N48°06'45.6" E007°02'10.1", 724m
FR-0-NCY-20175024W

541. *Persicaria mitis* (Schrank) Assenov
88, Gemaingoutte, Col de Sainte-Marie
N48°14'31.3" E007°07'53.8", 773m
FR-0-NCY-20175030W

542. *Rumex acetosella* L.
68, Metzeral, Wormspel
N48°02'01.1" E 007°00'40.0", 1256m
FR-0-NCY-20235153W

543. *Rumex acetosella* L.
88, La Bresse, Route des Crêtes (D 430)
N48°01'52.6" E007°00'11.3", 1271m
FR-0-NCY-20165120W

544. *Rumex arifolius* All.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'08" E007°00'47", 1218m
FR-0-NCY-20205111W

545. *Rumex arifolius* All.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'08" E007°00'47", 1218m
FR-0-NCY-20225083W

546. *Rumex obtusifolius* L.
subsp. *obtusifolius*
88, Xonrupt-Longemer, bord de la D 430
N48°03'03.7" E007°00'49.7", 1233m
FR-0-NCY-20215058W

547. *Rumex obtusifolius* L.
subsp. *transiens* (Simonk.) Rech.f.
88, La Bresse, Le Rainkopf
N48°00'47.6" E006°59'03.9", 1215m
FR-0-NCY-20215060W

Primulaceae

548. *Lysimachia vulgaris* L.
88, Xonrupt-Longemer, Lac de Retournemer
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20185137W

549. *Primula elatior* (L.) Hill
subsp. *elatior*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235077W

Ranunculaceae

550. *Aconitum lycoctonum* L.
subsp. *vulparia* (Koch) Nyman
88, La Bresse, Rainkopf
N48°00'40.7" E006°58'43.2", 1173m
FR-0-NCY-20165121W

551. *Aconitum napellus* L.
subsp. *vulgare* Rouy & Foucaud
68, Metzeral, le Rainkopf, Pferrey
N48°00'38.9" E006°59'01.1", 1251m
FR-0-NCY-20195141W

552. *Aconitum napellus* L.
subsp. *vulgare* Rouy & Foucaud
88, La Bresse, Rainkopf
N48°00'40.7" E006°58'43.2", 1173m
FR-0-NCY-20235189W

553. *Anemone nemorosa* L.
88, Le Tholy, La Rouge Roye
N48°06'10.2" E006°42'16.1", 641m
FR-0-NCY-20195001W

554. *Caltha palustris* L.
var. *palustris*
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20225005W

555. *Caltha palustris* L.
var. *palustris*
88, Xonrupt-Longemer, Source de la Vologne
N48°03'00.5" E007°00'40.5", 1240m
FR-0-NCY-20185016W

556. *Pulsatilla scherfelii* (Ulllep.) Skalický
subsp. *scherfelii*
88, Xonrupt-Longemer, Chaume Charlemagne
N48°02'43.0" E007°00'37.7", 1285m
FR-0-NCY-20225051W

557. *Pulsatilla scherfelii* (Ulllep.) Skalický
subsp. *scherfelii*
88, La Bresse, le Hohneck
N48°02'15.1" E007°00'31.2", 1252m
FR-0-NCY-20235045W

558. *Ranunculus aconitifolius* L.
88, La Bresse, en aval de la Fontaine de la
Duchesse
N48°01'46.6" E006°59'56.4", 1191m
FR-0-NCY-20205010W

559. *Ranunculus aconitifolius* L.
88, Xonrupt-Longemer, Source de la Vologne
N48°03'00.5" E007°00'40.5", 1240m
FR-0-NCY-20185017W

560. *Ranunculus acris* L.
subsp. *friesianus* (Jord.) Syme
88, Le Valtin, Chaume de Montabey
N48°03'37.1" E007°01'02.3", 1246m
FR-0-NCY-20205134W

561. *Ranunculus acris* L.
subsp. *friesianus* (Jord.) Syme
68, Metzeral, le Rainkopf, Pferrey
N48°00'38.9" E006°59'03.9", 1199m
FR-0-NCY-20235034W

562. *Ranunculus flammula* L.
var. *flammula*
68, Linthal, Oberlauchen
N47°56'37.4" E007°02'20.8", 1103m
FR-0-NCY-20195008W

564. *Ranunculus platanifolius* L.
88, La Bresse, Rainkopf, Welsh Rothenbach
N48°00'38.0" E006°58'39.2", 1195m
FR-0-NCY-20225069W

565. *Ranunculus repens* L.
88, Xonrupt-Longemer, La Grange Mauselaine
N48°03'47.3" E006°57'40.0", 737m
FR-0-NCY-20195006W

566. *Ranunculus serpens* Schrank
88, La Bresse, Chemin des Chaumes
N48°01'47.2" E007°00'03.3", 1209m
FR-0-NCY-20215018W

567. *Ranunculus serpens* Schrank
88, Le Valtin, Chaume de Montabey
N48°03'37.1" E007°01'02.3", 1246m
FR-0-NCY-20205133W

568. *Trollius europaeus* L.
var. *europaeus*
68, Metzeral, le Rainkopf, Pferrey
N48°00'37.9" E006°59'04.6", 1205m
FR-0-NCY-20235036W

569. *Trollius europaeus* L.
var. *europaeus*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235078W

Rhamnaceae

570. *Frangula alnus* Mill.
subsp. *alnus*
88, La Forge, Roches Chevalières
N48°04'27.4" E006°43'39.2", 694m
FR-0-NCY-20205137W

571. *Frangula alnus* Mill.
subsp. *alnus*
88, Le Tholy, Forêt domaniale de Housseramont
N48°03'30.8" E006°46'27.0", 860m
FR-0-NCY-20225085W

Rosaceae

572. *Alchemilla pallens* Buser
68, Wildenstein, Lawinenrunz
N47°59'41.2" E006°58'35.8", 1181m
FR-0-NCY-20205119W

573. *Aria edulis* (Willd.) M.Roem.
(Syn.: *Sorbus aria* (L.) Crantz)
68, Ranspach, Marksteinköpf
N47°55'17.2" E 007°02'23.0", 1203m
FR-0-NCY-20235191W

574. *Aria edulis* (Willd.) M.Roem.
(Syn.: *Sorbus aria* (L.) Crantz)
68, Sultzeren, Glasborn
N48°04'39.47" E007°07'48.02", 860m
FR-0-NCY-20225122W

575. *Aruncus dioicus* (Walter) Fernald
var. *dioicus*
68, Sainte-Marie-aux-Mines, la Graine-Johé
N48°11'50.6" E 007°06'35.4", 964m
FR-0-NCY-20235192W

576. *Aruncus dioicus* (Walter) Fernald
var. *dioicus*
88, La Bresse, Rainkopf, Welsh Rothenbach
N48°00'38.0" E006°58'39.2", 1195m
FR-0-NCY-20235194W

577. *Comarum palustre* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.1" E007°00'43.8", 1220m
FR-0-NCY-20215032W

578. *Comarum palustre* L.
88, Xonrupt-Longemer, Lac de Retourner
N48°03'22.74" E006°59'03.76", 780m
FR-0-NCY-20225139W

579. *Filipendula ulmaria* (L.) Maxim.
subsp. *ulmaria*
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225145W

580. *Filipendula ulmaria* (L.) Maxim.
subsp. *ulmaria*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'28.0" E006°59'06.0", 783m
FR-0-NCY-20215082W

581. *Fragaria vesca* L. subsp. *vesca*
68, Metzeral, Pferrey
N48°00'48.1" E006°59'09.6", 1172m
FR-0-NCY-20235031W

582. *Fragaria vesca* L. subsp. *vesca*
88, Xonrupt-Longemer, forêt domaniale de
Gérardmer
N48°03'39.0" E006°59'41.7", 1052m
FR-0-NCY-20155002W

583. *Geum urbanum* L.
88, Gerbépal, ruisseau de Lourdon
N48°06'47.1" E006°54'42.4", 795m
FR-0-NCY-20195091W

584. *Geum rivale* L.
67, Belmont, Domaine du Vieux Pré
N48°24'19.6" E 007°15'34.7", 1009m
FR-0-NCY-20205011W

626. *Hedlundia mougeotii* (Soy.-Will. & Godr.)
Sennikov & Kurtto
(Syn.: *Sorbus mougeotii* Soy.-Will. & Godr.)
88, Ban-sur-Meurthe-Clefcy, Roche des Fées
N48°10'32.11" E006°59'52", 720m
FR-0-NCY-20205184W

627. *Hedlundia mougeotii* (Soy.-Will. & Godr.)
Sennikov & Kurtto
(Syn.: *Sorbus mougeotii* Soy.-Will. & Godr.)
68, Sultzteren, Glasborn
N48°04'39.47" E007°07'48.02", 860m
FR-0-NCY-20225120W

585. *Potentilla neglecta* Baumg.
88, Saint-Etienne-lès-Remiremont
N48°01'02.8" E006°36'43.1", 386m
FR-0-NCY-20165124W

586. *Rubus idaeus* L.
subsp. *idaeus*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235080W

587. *Rubus idaeus* L.
subsp. *idaeus*
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07.4" E007°00'51.7", 1229m
FR-0-NCY-20215040W

588. *Sanguisorba officinalis* L.
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20215056W

589. *Sanguisorba officinalis* L.
88, La Bresse, Kastelberg
N48°01'42.9" E007°00'17.4", 1271m
FR-0-NCY-20215081W

590. *Sorbus aucuparia* L.
subsp. *aucuparia*
68, Sultzteren, Glasborn
N48°04'39.47" E007°07'48.02", 860m
FR-0-NCY-20225121W

591. *Sorbus aucuparia* L.
subsp. *aucuparia*
88, Ban-sur-Meurthe-Clefcy, Roche de Rovemont
N48°10'25.09" E007°00'02.10", 758m
FR-0-NCY-20225105W

592. *Sorbus aucuparia* L.
subsp. *aucuparia*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20235195W

Rubiaceae

593. *Galium album* Mill.
68, Lautenbachzell, Grand Ballon
N47°54'09.4" E007°05'55.0", 1411m
FR-0-NCY-20145152W

594. *Galium boreale* L.
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20215051W

595. *Galium odoratum* (L.) Scop.
88, La Bresse, Chemin des Chaumes
N48°01'47.2" E007°00'03.3", 1209m
FR-0-NCY-20195145W

596. *Galium odoratum* (L.) Scop.
88, Xonrupt-Longemer, bord de la D 430
N48°02'56.4" E007°00'35.3", 1228m
FR-0-NCY-20185089W

597. *Galium palustre* L.
88, Xonrupt-Longemer, Feignes Charlemagne
N48°03'07" E007°00'43", 1220m
FR-0-NCY-20225077W

598. *Galium rotundifolium* L.
68, Urbès, Steingraben
N47°52'42.7" E006°54'56.2", 769m
FR-0-NCY-20225027W

599. *Galium saxatile* L.
var. *saxatile*
68, Metzeral, Rainkopf, Pferrey
N48°00'41.5" E006°59'08.9", 1159m
FR-0-NCY-20235035W

600. *Galium saxatile* L.
var. *saxatile*
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235081W

601. *Galium verum* L.
subsp. *verum*
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E 007°00'32.2", 1245m
FR-0-NCY-20185143W

602. *Galium verum* L.
subsp. *verum*
88, La Bresse, Le Hohneck
N48°02'18.8" E007°00'35.5", 1281m
FR-0-NCY-20195144W

Santalaceae

603. *Thesium alpinum* L.
68, Murbach, Grand Ballon
N47°54'22.0" E 007°06'14.9", 1329m
FR-0-NCY-20235197W

Sapindaceae

604. *Acer pseudoplatanus* L.
88, Xonrupt-Longemer, Lac de Retournermer
N48°03'19.8" E006°59'11.8", 784m
FR-0-NCY-20225128W

Saxifragaceae

605. *Chrysosplenium oppositifolium* L.
88, Xonrupt-Longemer, Grange-Mauselaine
N48°03'49.4" E006°57'38.0", 737m
FR-0-NCY-20225001W

606. *Micranthes stellaris* (L.) Galasso, Banfi & Soldano
subsp. *robusta* (Engl.) L. Sáez & Aymerich
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E007°00'32.2", 1245m
FR-0-NCY-20185145W

607. *Micranthes stellaris* (L.) Galasso, Banfi & Soldano
subsp. *robusta* (Engl.) L. Sáez & Aymerich
88, Xonrupt-Longemer, Source de la Vologne
N48°03'00.5" E007°00'40.5", 1240m
FR-0-NCY-20185021W

608. *Micranthes stellaris* (L.) Galasso, Banfi & Soldano
subsp. *robusta* (Engl.) L. Sáez & Aymerich
68, Metzeral, Wormspel
N48°01'57.9" E007°00'59.2", 1098m
FR-0-NCY-20235082W

Scrophulariaceae

609. *Scrophularia nodosa* L.
68, Metzeral, Cirque Ammelthal
N48°01'28.6" E 007°00'32.2", 1245m
FR-0-NCY-20185146W

610. *Scrophularia nodosa* L.
88, le Valtin, Chaume de Montabey
N48°03'38.3" E007°01'03.9", 1188m
FR-0-NCY-20225113W

611. *Verbascum lychnitis* L.
f. *lychnitis*
88, Wisembach, le Château de Faîte
N48°14'42.6" E007°07'56.2", 789m
FR-0-NCY-20185100W

Thymelaeaceae

612. *Daphne mezereum* L.
88, La Bresse, Rainkopf
N48°00'40.7" E006°58'43.2", 1173m
FR-0-NCY-20205120W

Urticaceae

613. *Urtica dioica* L.
68, Metzeral, le Rainkopf, Pferrey
N48°00'40.3" E006°59'06.7", 1186m
FR-0-NCY-20195148W

614. *Urtica dioica* L.
68, Metzeral, Wormspel
N48°01'57.1" E007°00'54.5", 1181m
FR-0-NCY-20225162W

Valerianaceae

615. *Valeriana officinalis* L.
68, Metzeral, Wormspel
N48°02'01.1" E007°00'40.0", 1256m
FR-0-NCY-20235083W

Viburnaceae

616. *Sambucus nigra* L.
88, Gemaingoutte, Col de Sainte-Marie
N48°14'31.3" E007°07'53.8", 773m
FR-0-NCY-20175031W

617. *Sambucus racemosa* L.
subsp. *racemosa*
88, Xonrupt-Longemer, Lac de Retourner
N48°03'31.2" E006°58'58.3", 781m
FR-0-NCY-20205104W

618. *Sambucus nigra* L.
88, Cornimont, la Grande Roche
N47°58'12.5" E006°50'31.0", 744m
FR-0-NCY-20235096W

Violaceae

619. *Viola arvensis* Murray
var. *arvensis*
88, La Forge, Roches Chevalières
N48°04'27.4" E 006°43'39.2", 694m
FR-0-NCY-20205138W

620. *Viola lutea* Huds.
subsp. *lutea*
88, Xonrupt-Longemer, ancienne voie du Tramway
N48°03'02.7" E007°00'35.4", 1217m
FR-0-NCY-20205185W

621. *Viola lutea* Huds.
subsp. *lutea*
88, Xonrupt-Longemer, bord de la D 430
N48°02'55.8" E007°00'33.7", 1228m
FR-0-NCY-20195015W

622. *Viola lutea* Huds.
subsp. *lutea*
88, Xonrupt-Longemer, point de vue
N48°02'57.3" E007°00'34.7", 1235m
FR-0-NCY-20225054W

623. *Viola palustris* L.
subsp. *palustris*
88, La Bresse, Schmargult
N48°01'43.93" E006°59'50.1", 1190m
FR-0-NCY-20235099W

624. *Viola palustris* L.
subsp. *palustris*
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20215019W

625. *Viola palustris* L.
subsp. *palustris*
88, Xonrupt-Longemer, Feignes Charlemagne,
tourbière
N48°03'07.8" E007°00'45.8", 1220m
FR-0-NCY-20225029W



Rosa pendulina L. f. *globosa* (Desv.) Heinr. Braun
Photographie : ©Sébastien Antoine

Rosa du Nord-Est de la France

Rosa from the North East of France

628. *Rosa abietina* Gren. ex Christ
25, Montperreux, le Pré Pucet
N46°49'15.4" E006°20'50.5", 1013m
FR-0-NCY-20225055W

629. *Rosa agrestis* Savi
54, Arnaville, Le Rudemont
N49°01'06.0" E006°01'33.9", 285m
FR-0-NCY-20185154W

630. *Rosa agrestis* Savi
54, Sexey-aux-Forges, Plateau
N48°37'24.36" E006°02'27.7", 304m
FR-0-NCY-20215158W

631. *Rosa agrestis* Savi
55, Troussey, Le Mont
N48°42'34.3" E005°43'17.3", 316m
FR-0-NCY-20185056W

632. *Rosa andegavensis* Bastard
54, Roville-devant-Bayon, Pâquis des Oies
N48°27'49.9" E006°18'33.5", 246m
FR-0-NCY-20215159W

633. *Rosa andegavensis* Bastard
54, Saulxures-lès-Nancy, la Justice
N48°41'35.25" E006°15'17.57", 241m
FR-0-NCY-20225163W

635. *Rosa arvensis* Huds.
88, Domèvre-sur-Durbion, Bois des Evreux
N48°18'30.5" E006°27'59.3", 332m
FR-0-NCY-20225098W

636. *Rosa arvensis* Huds.
88, Les Thons, Bois de la Transaction
N47°58'55.1" E005°51'06.5", 328m
FR-0-NCY-20215063W

637. *Rosa caballicensis* Puget ex Déségl.
88, Socourt, la Crevasse
N48°24'05.4" E006°15'56.4", 261m
FR-0-NCY-20225056W

638. *Rosa canina* L.
54, Arnaville, Le Rudemont
N49°01'02.0" E006°01'33.9", 287m
FR-0-NCY-20185155W

639. *Rosa canina* L.
57, Saulny, La Côte
N49°09'52.6" E006°06'02.2", 345m
FR-0-NCY-20185093W

640. *Rosa canina* L.
88, Circourt-sur-Mouzon, la Corvée
N48°17'58.6" E005°42'40.0", 327m
FR-0-NCY-20225103W

641. *Rosa canina* L.
88, La Bresse, le Brabant
N47°59'31.3" E006°51'38.4", 764m
FR-0-NCY-20225111W

642. *Rosa canina* L.
88, Le Valtin, le Village
N48°05'46.6" E007°01'16.2", 777m
FR-0-NCY-20225070W

643. *Rosa corymbifera* Borkh.
54, Amance, Carrefour Michel Buffet
N48°45'22.0" E006°19'51.9", 235m
FR-0-NCY-20235120W

644. *Rosa corymbifera* Borkh.
54, Laneuveville-devant-Nancy, La Noue
N48°39'17" E006°14'39", 220m
FR-0-NCY-20205234W

645. *Rosa corymbifera* Borkh.
54, Saulxures-lès-Nancy, la Justice
N48°41'35.25" E006°15'17.57", 241m
FR-0-NCY-20225164W

646. *Rosa corymbifera* Borkh.
54, Sexey-aux-Forges, Plateau
N48°37'25.48" E006°02'25.4", 304m
FR-0-NCY-20215157W

647. *Rosa corymbifera* Borkh.
57, Saulny, La Côte
N49°09'52.4" E006°06'03.2", 345m
FR-0-NCY-20185094W

648. *Rosa corymbifera* Borkh.
68, Le Bonhomme, les Bagenelles
N48°11'06.4" E007°06'36.9", 792m
FR-0-NCY-20235089W
649. *Rosa corymbifera* Borkh.
88, Domèvre-sur-Durbion, La Mallée
N48°17'44.6" E006°28'25.8", 321m
FR-0-NCY-20225100W
650. *Rosa deseglisei* Boreau
88, Les Thons, Bois le Corbé
N47°58'41.6" E005°51'35.2", 307m
FR-0-NCY-20215061W
651. *Rosa dumalis* Bechst.
54, Pagney-derrière-Barine, Côte Barine
N48°41'23.53" E005°51'46.32", 241m
FR-0-NCY-20225061W
652. *Rosa dumalis* Bechst.
88, La Bresse, le Brabant
N47°59'46.6" E006°53'11.4", 934m
FR-0-NCY-20225112W
653. *Rosa dumalis* Bechst.
88, le Valtin
N48°05'50.8" E007°01'08.8", 793m
FR-0-NCY-20215037W
654. *Rosa dumalis* Bechst.
88, le Valtin
N48°05'50.8" E007°01'08.8", 793m
FR-0-NCY-20215072W
655. *Rosa dumalis* Bechst.
88, Saulxures-sur-Moselotte, le Beu
N47°57'06.0" E006°48'43.0", 490m
FR-0-NCY-20225090W
656. *Rosa elliptica* Tausch
54, Eulmont, Plateau de Malzéville
N48°43'35.0" E006°12'40.7", 383m
FR-0-NCY-20155085W
657. *Rosa elliptica* Tausch
54, Pont-Saint-Vincent, plateau Sainte-Barbe
N48°36'15.4" E006°04'29.6", 386m
FR-0-NCY-20185062W
658. *Rosa elliptica* Tausch
68, Volgelsheim
FR-0-NCY-20235206W
659. *Rosa glauca* Pourr.
68, Luttenbach-près-Munster, Ried
N48°00'20.3" E007°08'06.4", 891m
FR-0-NCY-20195062W
660. *Rosa gremlii* (Christ) Christex Greml
54, Aingeray, A la Goulotte
N48°43'18.94" E005°59'32.62", 224m
FR-0-NCY-20225058W
661. *Rosa marginata* Wallr.
88, Domèvre-sur-Durbion, Bois des Evreux
N48°18'45.4" E006°27'46.8", 339m
FR-0-NCY-20225096W
662. *Rosa micrantha* Borrer ex Sm.
54, Arnville, Le Rudemont
N49°01'07.8" E006°01'33.7", 281m
FR-0-NCY-20185156W
663. *Rosa micrantha* Borrer ex Sm.
54, Pont-Saint-Vincent, plateau Sainte-Barbe
N48°36'15.9" E006°04'44.7", 387m
FR-0-NCY-20185063W
664. *Rosa micrantha* Borrer ex Sm.
88, Circourt-sur-Mouzon, la Corvée
N48°17'58.6" E005°42'40.0", 327m
FR-0-NCY-20225104W
665. *Rosa pendulina* L.
68, Metzeral, le Rainkopf, Pferrey
N48°00'40.2" E006°59'05.7", 1173m
FR-0-NCY-20215054W
666. *Rosa pendulina* L.
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20215052W
667. *Rosa pendulina* L.
88, La Bresse, Chemin des Chaumes
N48°01'47.2" E007°00'03.3", 1209m
FR-0-NCY-20185139W
668. *Rosa pendulina* L.
f. *globosa* (Desv.) Heinr. Braun.
68, Sultz-Haut-Rhin, Grand-Ballon
N47°54'16.0" E 007°06'18.8", 1318m
FR-0-NCY-20235193W
669. *Rosa pseudocabriuscula* (R.Keller) Henker &
G.Schulze
54, Vandoeuvre-lès-Nancy, Brabois, Campus INPL
N48°39'15.5" E006°09'02.5", 364m
FR-0-NCY-20165134W

670. *Rosa pseudoscabriuscula* (R.Keller) Henker & G.Schulze
88, La Bresse, le Brabant
N47°59'49.1" E006°53'06.4", 914m
FR-0-NCY-20225166W
671. *Rosa pseudoscabriuscula* x *dumalis*
(Syn.: *R. cf. caesia* in IS 2022)
88, La Bresse, les Corbeaux
N47°59'46.7" E006°53'42.6", 890m
FR-0-NCY-20225165W
672. *Rosa rubiginosa* L.
54, Arnaville, Le Rudemont
N49°01'07.0" E006°01'38.0", 289m
FR-0-NCY-20185095W
673. *Rosa rubiginosa* L.
54, Essey-lès-Nancy, Butte Sainte-Geneviève
N48°43'01.9" E006°13'28.5", 358m
FR-0-NCY-20185064W
674. *Rosa rubiginosa* L.
54, Eulmont, Plateau de Malzéville
N48°43'35.0" E006°12'40.7", 383m
FR-0-NCY-20155084W
675. *Rosa rubiginosa* L.
57, Saulny, La Côte
N49°09'57.5" E006°05'55.7", 354m
FR-0-NCY-20185157W
676. *Rosa sherardii* Davies
88, Fontenoy-le-Château, Blanches Epines
N48°00'18.6" E006°12'21.5", 285m
FR-0-NCY-20225062W
677. *Rosa spinosissima* L.
subsp. *spinosissima*
54, Pagny-derrière-Barine, Côte Barine
N48°41'23.53" E005°51'46.32", 241m
FR-0-NCY-20225059W
678. *Rosa spinosissima* L.
subsp. *spinosissima*
68, Wildenstein, Batteriekopf
N47°59'41.7" E006°58'41.5", 1249m
FR-0-NCY-20215053W
679. *Rosa squarrosa* (A.Rau) Boreau
(Syn.: *Rosa canina* L. var. *glandulosa* A. Rau)
68, Ranspach, Marksteinköpf
N47°55'17.2" E 007°02'23.0", 1203m
FR-0-NCY-20235190W
680. *Rosa stylosa* Desv.
54, Essey-la-Côte, Haut de la Côte
N48°25'23.5" E006°27'26.2", 410m
FR-0-NCY-20225057W
681. *Rosa subcanina* (Christ) Vuk.
54, Roville-devant-Bayon, Pâquis des Oies
N48°27'49.9" E006°18'33.5", 246m
FR-0-NCY-20215160W
682. *Rosa subcanina* (Christ) Vuk.
88, Xonrupt-Longemer, l'Envers de Longemer
N48°03'52.5" E006°57'09.6", 733m
FR-0-NCY-20195155W
683. *Rosa subcanina* (Christ) Vuk.
88, Xonrupt-Longemer, l'Envers de Longemer
N48°03'52.5" E006°57'09.6", 733m
FR-0-NCY-20235196W
684. *Rosa subcollina* (Christ) Vuk.
68, Le Bonhomme, les Bagenelles
N48°11'06.4" E007°06'36.9", 792m
FR-0-NCY-20235091W
685. *Rosa tomentella* Léman
54, Pagny-derrière-Barine, Côte Barine
N48°41'17.78" E005°51'38.46", 241m
FR-0-NCY-20225060W
686. *Rosa tomentella* Léman
88, Domèvre-sur-Durbion, Bois des Evreux
N48°18'30.5" E006°27'59.3", 332m
FR-0-NCY-20225099W
687. *Rosa tomentosa* Sm.
88, Domèvre-sur-Durbion, Bois des Evreux
N48°18'45.4" E006°27'46.8", 339m
FR-0-NCY-20225097W
688. *Rosa tomentosa* Sm.
88, Gruey-lès-Surancs, Le Chemin de la Mort
N48°01'41.76" E006°10'40.52", 466m
FR-0-NCY-20205233W
689. *Rosa tomentosa* Sm.
88, Les Thons, Bois de la Transaction
N47°58'55.1" E005°51'06.5", 328m
FR-0-NCY-20215062W

SEMINA PLANTARUM IN APERTO CULTARUM

Semences de plantes de pleine terre récoltées dans le
Jardin Botanique Jean-Marie Pelt.

Spores or seeds from plants growing in the open in the
Jean-Marie Pelt Botanical Garden in Villers-lès-Nancy.

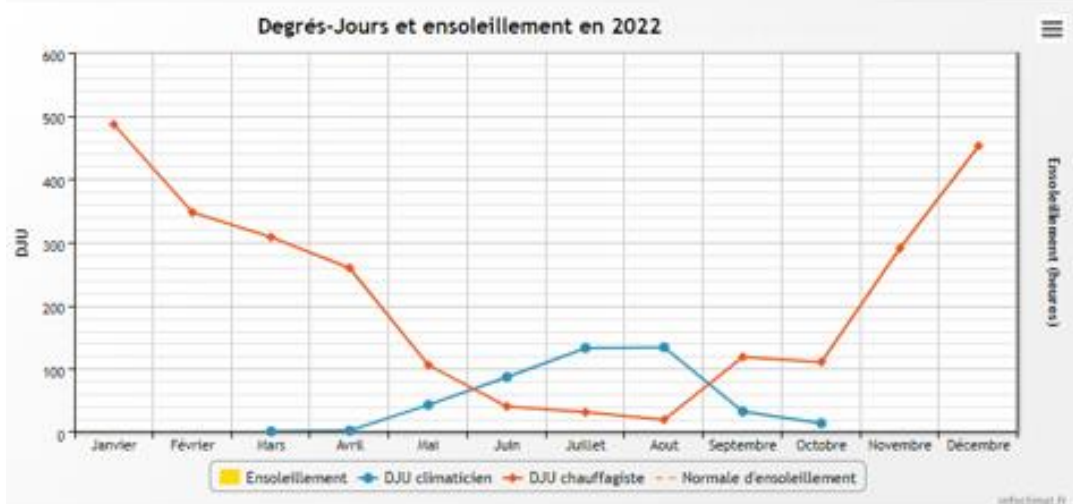
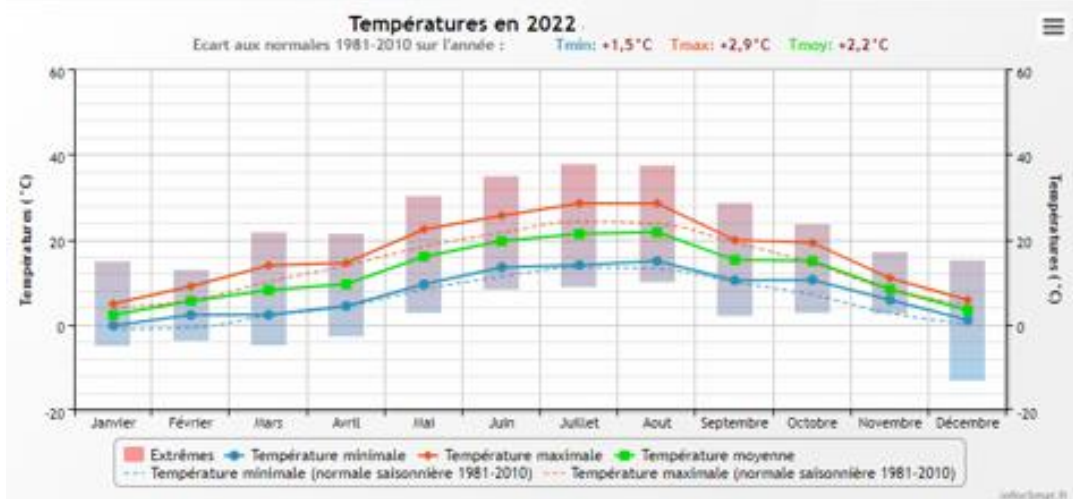
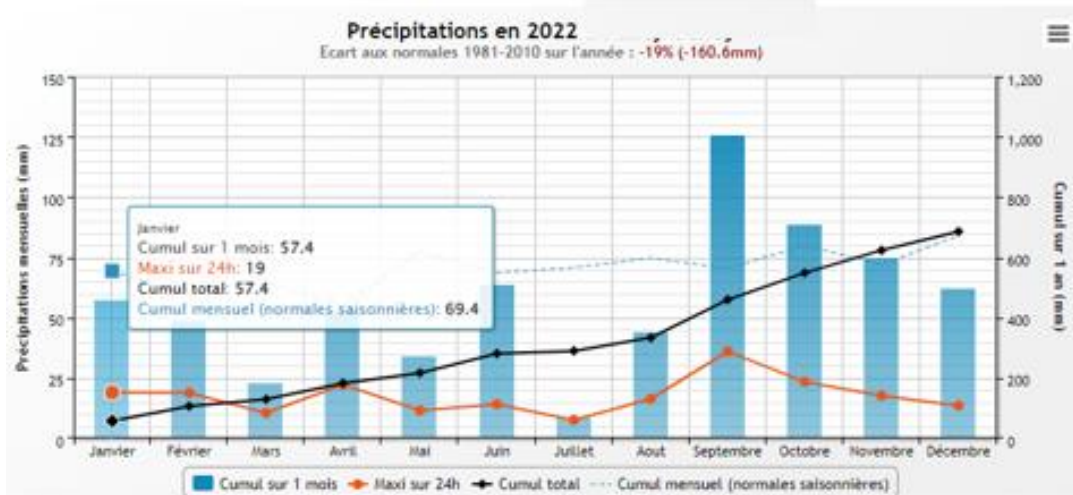
Latitude : 48° 40' N
Longitude : 6° 09' E
Altitude : 267-287 m



Le jardin des roses – *Rosa x multiflora* 'Seven Sisters Rose'
Photographie : © Julien Decollogne

Données climatologiques 2022 pour le jardin botanique Jean-Marie Pelt à Villers-lès-Nancy

Climatological data 2022 or the Jean-Marie Pelt Botanical Garden in Villers-lès-Nancy



GYMNOSPERMAE

Araucariaceae

690. *Araucaria araucana* (Molina) K.Koch
XX-0-NCY-19780064G

Cupressaceae

691. *Juniperus virginiana* L.
Etats-Unis, New Jersey
US-0-NCY-19810211W

692. *Taxodium distichum* (L.) Rich.
Etats-Unis, New Jersey
US-0-NCY-19770255W

Pinaceae

693. *Larix kaempferi* (Lamb.) Carrière
XX-0-NCY-19810447G

694. *Larix laricina* (Du Roi) K.Koch
US-0-NCY-19830100Z

695. *Pseudotsuga menziesii* (Mirb.) Franco
Canada, British Columbia
CA-0-NCY-19770276W

ANGIOSPERMAE

MONOCOTYLEDONEAE

Amaryllidaceae

697. *Allium angulosum* L.
FR-0-NCY-19860338Z

698. *Allium lusitanicum* Lam.
France, Pyrénées
FR-0-NCY-19630005W

699. *Allium moly* L.
XX-0-NCY-19810152G

700. *Galanthus nivalis* L.
var. *scharlockii* Casp.
France, Vosges
FR-0-NCY-20190172

Asparagaceae

701. *Polygonatum biflorum* (Walter) Elliott.
Etats-Unis, Michigan
US-0-NCY-19880639W

702. *Polygonatum humile* Fisch. ex Maxim.
XX-0-NCY-19800087G

Cyperaceae

703. *Cladium mariscus* (L.) Pohl.
France, Meurthe & Moselle
FR-0-NCY-19880513W

Iridaceae

704. *Sisyrinchium montanum* Greene
France, Meurthe & Moselle
FR-0-NCY-19937021W

Poaceae

705. *Avena fatua* L.
France, Meurthe & Moselle
FR-0-NCY-20125012W

706. *Avena nuda* L.
XX-0-NCY-20110202G

707. *Bromus secalinus* L.
France, Meurthe & Moselle
FR-0-NCY-20125014W

708. *Lolium temulentum* L.
XX-0-NCY-19821277G

709. *Secale cereale* L.
XX-0-NCY-20100061G

710. *Secale strictum* (C.Presl) Strobl
DE-0-KIEL-2005-8U-40-210

711. *Tragus racemosus* (L.) All.
XX-0-NCY-20130052G

712. *Triticum aestivum* L.
XX-0-NCY-20130051G

713. *Triticum monococcum* L.
XX-0-NCY-19821285G

714. *Triticum turgidum* L.
subsp. *dicoccon*
XX-0-NCY-20170146G

MAGNOLIIDAE

Magnoliaceae

696. *Liriodendron tulipifera* L.
XX-0-NCY-19810111G

EUDICOTYLEDONEAE

Amaranthaceae

715. *Amaranthus blitum* L.
XX-0-NCY-20150115G

716. *Celosia argentea* L.
var. *plumosa* (Barr & Sugden) Bakh.f
XX-0-NCY-19960427G

717. *Chenopodium quinoa* Willd.
XX-0-NCY-19920626G

718. *Froelichia gracilis* (Hook.) Moq.
XX-0-NCY-20000311G

Apiaceae

719. *Angelica razulii* Gouan
France
FR-0-NCY-19890108W

720. *Bupleurum fruticosum* L.
France, Bouches-du-Rhône
FR-0-NCY-19900112W

721. *Bupleurum rotundifolium* L.
France, Meurthe & Moselle
FR-0-NCY-19990011W

722. *Bupleurum rotundifolium* L.
France, Meurthe & Moselle
FR-0-NCY-20155051W

723. *Daucus muricatus* (L.) L.
XX-0-NCY-20110757G

724. *Laser trilobum* (L.) Borkh. ex P.Gaertn.,
B.Mey. & Scher
France, Meurthe & Moselle
FR-0-NCY-19850553W

725. *Laserpitium siler* L.
France, Doubs
FR-0-NCY-20000205W

726. *Smyrniolum olusatrum* L.
XX-0-NCY-19950532G

727. *Tordylium maximum* L.
France, Meurthe et Moselle
FR-0-NCY-20135155W

Araliaceae

728. *Eleutherococcus divaricatus* (Siebold & Zucc.)
S.Y.Hu
Japon, Prefecture de Tochigi
JP-0-NCY-19900282W

Asteraceae

729. *Acmella oleracea* (L.) R.K.Jansen
XX-0-NCY-20120208G

730. *Amberboa moschata* (L.) DC.
Arménie, Province d'Yerevan
AM-0-NCY-20080088W

731. *Aster amellus* L.
France, Moselle
FR-0-NCY-19810826W

732. *Berkheya purpurea* Benth. & Hook.f. ex Mast.
XX-0-NCY-20030285G

733. *Calendula arvensis* L.
France, Lot
FR-0-NCY-19950693W

734. *Carlina biebersteinii* Bernh. ex Hornem.
France, Vosges
FR-0-NCY-19901044W

735. *Cichorium pumilum* Jacq.
XX-0-NCY-19820296G

736. *Cladanthus arabicus* (L.) Cass.
XX-0-NCY-20090290G

737. *Crepis rubra* L.
XX-0-NCY-20100046G

738. *Dimorphoteka pluvialis* (L.) Moench
XX-0-NCY-19950778G

739. *Dimorphotheca sinuata* DC.
XX-0-NCY-20100078G

740. *Emilia sonchifolia* (L.) DC. ex DC.
XX-0-NCY-19950752G

741. *Eurybia macrophylla* (L.) Cass.
Canada, Québec
CA-0-NCY-19960870W

742. *Felicia tenella* (L.) Ness.
XX-0-NCY-20080183G

743. *Guizotia abyssinica* (L.f.) Cass.
XX-0-NCY-20000607G

744. *Helichrysum foetidum* (L.) Cass.
XX-0-NCY-20080158G

745. *Helichrysum stoechas* (L.) Moench
France
FR-0-NCY-19860662W

746. *Heteranthemis viscidhirta* Schott
XX-0-NCY-19950409G

747. *Inula helenium* L.
France, Marne
FR-0-NCY-19889030W

748. *Leibnitzia anandria* (L.) Nakai
XX-0-NCY-19950755G

749. *Lindheimera texana* A.Gray & Engelm.
XX-0-NCY-20100713G

750. *Mantiscalca salmantica* Briq. & Cavill.
XX-0-NCY-20070085G

751. *Onopordum acanthium* L.
France, Meurthe & Moselle
FR-0-NCY-20000404W

752. *Onopordum illyricum* L.
IT-0-NCY-20080086Z

753. *Schkuhria pinnata* (Lam.) Kuntze
XX-0-NCY-20070127G

754. *Senecio sarracenicus* L.
France, Meurthe & Moselle
FR-0-NCY-19911337W

755. *Serratula coronata* L.
var. *insularis* (Iljin) Kitam.
Japon, Numata City
JP-0-NCY-19961072W

756. *Sonchus palustris* L.
France, Aisne
FR-0-NCY-19899124W

757. *Stevia purpurea* Pers.
XX-0-NCY-20070323G

758. *Tanacetum corymbosum* (L.) Sch.Bip.
France, Alsace, Westhalten
FR-0-NCY-19860348W

759. *Xanthium orientale* L.
France, NAT., Crevant-Laveine
FR-0-P-2010g367

760. *Xeranthemum cylindraceum* Sm.
XX-0-NCY-19950662G

761. *Xeranthemum inapertum* (L.) Mill.
Espagne, Province d'Huesca
ES-0-NCY-19910424W

Berberidaceae

762. *Berberis aetnensis* C.Presl
France, Corse
FR-0-NCY-19840343W

763. *Berberis aetnensis* C.Presl
France, Corse
FR-0-NCY-19940771W

Betulaceae

764. *Betula populifolia* R.S.Marsh
Etats-Unis, Pennsylvanie
US-0-NCY-19940061W

765. *Carpinus cordata* Blume
XX-0-NCY-19790544G

Boraginaceae

766. *Cerinthe major* L.
XX-0-NCY-20160119G

Brassicaceae

767. *Alyssoides utriculata* (L.) Medik.
Suisse, Valais
CH-0-NCY-19700392W

768. *Camelina sativa* (L.) Crantz
XX-0-NCY-19860370G

769. *Hormathophylla spinosa* (L.) P.Küpf.
XX-0-NCY-19900905G

770. *Isatis tinctoria* L.
France, Haut-Rhin
FR-0-NCY-19960052W

771. *Thlaspi arvense* L.
France, Meurthe & Moselle
FR-0-NCY-19990040W

Campanulaceae

772. *Campanula alliariifolia* Willd.
Arménie
AM-0-NCY-19860180W

773. *Campanula incurva* Aucher ex A.DC.
Grèce, Thessalie
GR-0-NCY-20050099W

774. *Campanula trichocalycina* Ten.
XX-0-NCY-19940877G

Cannabaceae

775. *Cannabis sativa* L.
XX-0-NCY-19810829G

Caprifoliaceae

776. *Dipsacus ferox* Loisel.
XX-0-NCY-20070120G

777. *Dipsacus strigosus* Willd. ex Roem. & Schult.
FR-0-NCY-20140318W

778. *Lonicera iberica* M.Bieb.
XX-0-NCY-19890162G

779. *Scabiosa colombaria* L.
var. *pratensis* St.-Lag.
France, Meurthe et Moselle
FR-0-NCY-20130534W

780. *Scabiosa lucida* Vill.
France, Doubs
FR-0-NCY-19900658W

Caryophyllaceae

781. *Agrostemma githago* L.
France, Vosges
FR-0-NCY-19927018W

782. *Atocion compactum* (Fisch. ex Hornem.)
Tzvelev
XX-0-NCY-19640033G

783. *Dianthus knappii* (Pant.) Asch. & Kanitz ex
Borbàs
XX-0-NCY-19890910G

784. *Gypsophila oldhamiana* Miq.
CN-0-NCY-19941230Z

785. *Silene bupleuroides* L.
subsp. *staticifolia* (Sm.) Chowdhuri
GR-0-NCY-19960780Z

Cistaceae

786. *Fumana procumbens* (Dun.) Gren. & Godr.
France, Haut-Rhin
FR-0-NCY-20050391W

Crassulaceae

787. *Rhodiola ishidae* (Miyabe & Kudô) H.Hara
XX-0-NCY-19940105G

Cucurbitaceae

788. *Ecbalium elaterium* (L.) A.Rich.
XX-0-BERN-2002/88

Datisceae

789. *Datisca cannabina* L.
XX-0-NCY-19910869G

Ericaceae

790. *Erica tetralix* L.
Portugal, Santiago do Cacém
PT-0-NCY-19970487W

791. *Vaccinium angustifolium* Aiton
Etats-Unis, Massachusetts
US-0-NCY-19860579W

792. *Vaccinium macrocarpon* Aiton
XX-0-NCY-19860778G

Euphorbiaceae

793. *Euphorbia marginata* Pursh
XX-0-NCY-19910521G

Fabaceae

794. *Genista horrida* (Vahl) DC.
Espagne, Province Hesca
ES-0-NCY-19960773W

795. *Genista radiata* (L.) Scop.
XX-0-NCY-20070627G

796. *Glycine max* (L.) Merr.
XX-0-POTSD-1940308101

797. *Lathyrus nissolia* L.
France, Meurthe & Moselle
FR-0-NCY-20190177

798. *Lupinus albus* L.
XX-0-NCY-19920924G

799. *Phaseolus vulgaris* L.
'Petit Carré de Caen'
XX-0-NCY-19960411G

800. *Trifolium pannonicum* Jacq.
XX-0-NCY-20020264G

801. *Trigonella caerulea* (L.) Ser.
XX-0-NCY-20010569G

802. *Trigonella foenum-graecum* L.
XX-0-NCY-19890261G

803. *Trigonella officinalis* (L.) Coulot & Rabaute
XX-0-NCY-20090350G

804. *Vicia serratifolia* Jacq.
FR-0-P-2009g190

Hypericaceae

805. *Hypericum olympicum* L.
XX-0-NCY-19921613G

Lamiaceae

806. *Dracocephalum moldavica* L.
XX-0-NCY-19920856G

807. *Lavandula angustifolia* Mill.
subsp. *pyrenaica* (DC.) Guinea
XX-0-NCY-19930152G

808. *Micromeria croatica* (Pers.) Schott.
XX-0-RAMB-50869

809. *Moluccella laevis* L.
XX-0-NCY-20000689G

810. *Monarda fistulosa* L.
Etats-Unis, New Jersey
US-0-NCY-20110556W

811. *Prunella hastifolia* Brot.
ES-0-M-1980/2258

812. *Salvia forskahlei* L.
XX-0-NCY-19900191G

813. *Salvia viridis* L.
XX-O-ROST-2003-F-1532

814. *Stachys macrantha* (K.Koch) Stearn
XX-0-NCY-19768147G

Lardizabalaceae

815. *Akebia quinata* (Houtt.) Decne.
'Rosea'
France, Meurthe & Moselle
FR-0-NCY-19780719W

Malvaceae

816. *Althaea officinalis* L.
France, Moselle
FR-0-NCY-19810632W

817. *Malva nicaeensis* All.
XX-0-NCY-20110339G

818. *Malva verticillata* L.
XX-0-NCY-19920989G

819. *Modiola caroliniana* G.Don
XX-0-NCY-20110284G

820. *Sida hermaphrodita* L. Rusby
XX-0-NCY-19920820G

821. *Sidalcea candida* A.Gray
XX-0-NCY-19920367G

Martyniaceae

822. *Ibicella lutea* (Lindl.) Eselt.
XX-0-NCY-20100030G

Nothofagaceae

823. *Nothofagus obliqua* (Mirb.) Oerst.
Chili
CL-0-NCY-19830107W

Nyctaginaceae

824. *Mirabilis viscosa* Cav.
XX-0-DR-001572

Paeoniaceae

825. *Paeonia arietina* G.Anderson
TR-0-NCY-19890201Z

826. *Paeonia daurica* Lomakin
subsp. *mlokosewitschii* (Lomakin) D.Y.Hong
XX-0-NCY-19760194G

827. *Paeonia ludlowii* (Stern & G.Taylor) D.Y.Hong
XX-0-NCY-19920709G

Papaveraceae

828. *Chelidonium majus* L.
var. *laciniatum* (Mill.) Roth
XX-0-NCY-19900320G

829. *Corydalis ophiocarpa* Hook.f. & T.Thoms.
XX-0-NCY-19930380G

Pedaliaceae

830. *Sesamum indicum* L.
XX-0-NCY-20130476

Penthoraceae

831. *Penthorum sedoides* L.
Etats-Unis, Michigan, Ingham county
US-0-NCY-19990288W

Plantaginaceae

832. *Digitalis lanata* Ehrh.
subsp. *lanata*
XX-0-NCY-19830530G

833. *Plantago afra* L.
XX-0-NCY-19821249G

Polemoniaceae

834. *Polemonium caeruleum* L.
France, Doubs
FR-0-NCY-19860566W

Portulacaceae

835. *Cistanthe grandiflora* (Lindl.) Schltdl.
XX-0-NCY-20080080G

Primulaceae

836. *Samolus valerandi* L.
FR-0-NCY-20110798Z

Ranunculaceae

837. *Anemone rivularis* Buch.-Ham. ex DC.
XX-0-NCY-19870511G

838. *Ranunculus arvensis* L.
France, Moselle
FR-0-NCY-19990001W

839. *Thalictrum aquilegifolium* L.
France, Jura
FR-0-NCY-19848047W

840. *Thalictrum minus* L.
subsp. *saxatile* DC. ex Ces.
France, Haut-Rhin
FR-0-NCY-20050384W

Rosaceae

841. *Alniaria alnifolia* (Siebold & Zucc.) Rushforth
XX-0-NCY-19790554G

842. *Amelanchier ovalis* Medik.
France, Meurthe & Moselle
FR-0-NCY-19927029W

843. *Cotoneaster afghanicus* G.Klotz
Afghanistan
AF-0-NCY-19761005W

844. *Cotoneaster induratus* J.Fryer & B.Hylmö
XX-0-NCY-19950615G

845. *Cotoneaster nitens* Rehder & E.H.Wilson
XX-0-NCY-19700564G

846. *Cotoneaster taoensis* G.Klotz
XX-0-NCY19950617G

847. *Cotoneaster taylorii* T.T.Yu
XX-0-NCY-19960571G

848. *Crataegus arnoldiana* Sarg.
XX-0-NCY19730485G

849. *Karpatiosorbus bristoliensis* (Wilmott)
Sennikov & Kurtto
XX-0-NCY-19960976G

850. *Majovskya ambigua* (Michalet ex Decne.)
Sennikov & Kurtto
France, Grand-Ballon
FR-0-NCY-19967008W

851. *Malus sieversii* (Ledeb.) M.Roem.
XX-0-NCY-19750866G

852. *Potentilla chinensis* Ser.
XX-0-NCY-19918158G

853. *Potentilla crantzii* (Crantz) Beck ex Fritsch
var. *saxatilis* (Boulay) Beck
France, Vosges
FR-0-NCY-20057012W

854. *Potentilla pennsylvanica* L.
Etats-Unis, Alaska
US-0-NCY-19921012W

855. *Prunus brigantina* Vill.
France, Hautes-Alpes
FR-0-NCY-19750975W

856. *Rhodotypos scandens* (Thunb.) Makino
XX-0-NCY-19680159G

857. *Rosa beggeriana* Schrenk
XX-0-NCY-19870772G

858. *Rosa davurica* Pall.
XX-0-NCY-19870315G

859. *Rosa palustris* R.S.Marsh
Etats-Unis, Michigan
US-0-NCY-19880741W

860. *Rosa pisocarpa* A.Gray
XX-0-NCY-19921415G

861. *Rosa pygmaea* M.Bieb.
Ukraine, Crimée
UA-0-NCY-19860599W

862. *Rosa sherardii* Davies
Finlande
FI-0-NCY-19840503W

863. *Rosa sicula* Tratt.
XX-0-NCY-19880425G

864. *Sibbaldia cuneata* Hornem. ex Kuntze
XX-0-NCY-19890113G

865. *Sorbus americana* Marshall
CA-0-NCY-19750897W

866. *Sorbus pohuashensis* (Hance) Hedl.
XX-0-NCY-19921047

Rutaceae

867. *Dictamnus albus* L.
var. *albiflos* (Rchb.) J.Compton & Akeroyd
XX-0-NCY-19920574G

Sapindaceae

868. *Cardiospermum halicacabum* L.
Chine
CN-0-NCY-20090106W

Scrophulariaceae

869. *Alonsoa meridionalis* (L.f.) Kuntze
XX-0-NCY-20000608G

Solanaceae

870. *Hyoscyamus niger* L.
XX-0-NCY-19890265G

871. *Nicotiana alata* Link & Otto
XX-0-NCY-19960293G

872. *Nicotiana rustica* L.
XX-0-NCY-20020245G

873. *Solanum heterodoxum* Dunal ex DC.
XX-0-NCY-19950001G

Staphyleaceae

874. *Staphylea bumalda* (Thunb.) DC.
XX-0-NCY-19890656G

Viburnaceae

875. *Viburnum burejaeticum* Regel & Herder
XX-0-NCY-19810169G

876. *Viburnum macrocephalum* Fort.
XX-0-NCY-1991074

**SPORAE ET SEMINA E PLANTIS IN HORTO
BOTANICO
ALPINO CULTIS**

**Spores ou semences de plantes récoltées au
Jardin d'Altitude du Haut Chitelet**

**Spores or seeds from plants collected in the
Haut Chitelet Alpine Garden**

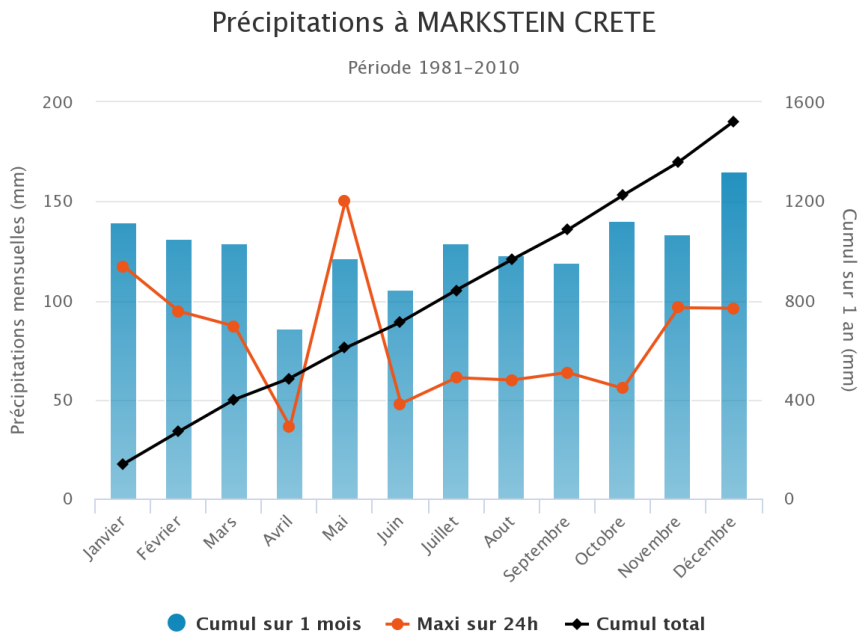
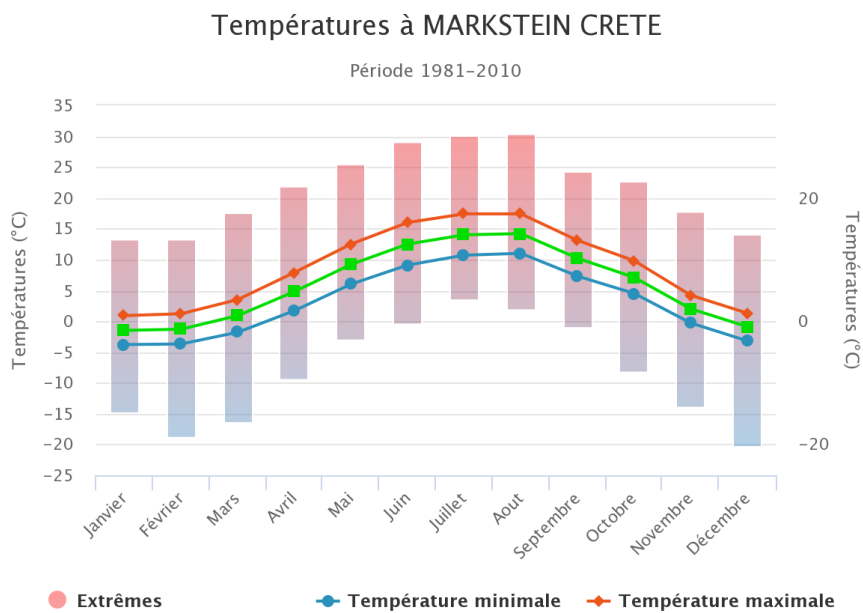
Latitude : 48° 03' N
Longitude : 7° 01' E
Altitude : 1210-1228 m



**Vue de drone sur le Jardin d'altitude du Haut Chitelet
Photographie : © Julien Decollogne**

Données climatiques sur la période 1981/2010 à proximité du Jardin d'Altitude du Haut Chitelet

Climatological data for the period 1981/2010 near the Haut Chitelet Alpine Garden



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PTERIDOPHYTA

Blechnaceae

877. *Austroblechnum penna-marina* (Poir.) Gasper
& V.A.O.Dittrich
subsp. *alpina* (R.Br.) S.Jess. & L.Lehm
XX-0-NCY-20118297G

Pteridaceae

878. *Cryptogramma crispa* (L.) R.Br.
subsp. *crispa*
France, Pyrénées-Orientales, Lac de Lanoux
FR-0-NCY-19758136W

PHANEROGAMAE

GYMNOSPERMAE

Pinaceae

879. *Abies procera* Rehder
US-0-NCY-19820803Z

880. *Larix kaempferi* (Lamb.) Carrière
Japon, Hokkaido
JP-0-NCY-19740340W

ANGIOSPERMAE

MONOCOTYLEDONEAE

Amaryllidaceae

881. *Allium beesianum* W.W.Sm.
XX-0-NCY-20098160G

882. *Allium cernuum* Roth
Canada
CA-0-LAU-PdN202532

883. *Allium narcissiflorum* Vill.
France, Provence
FR-0-NCY-20118202W

884. *Allium prattii* C.H.Wright
Chine, Yunnan, Zhongdian
CN-0-NCY-20058107W

885. *Allium victorialis* L.
France, Haute-Loire, Mont Mézenc
1750m
FR-0-NCY-19768277W

886. *Narcissus poeticus* L.
subsp. *radiiflorus* (Salisb.) Baker
France, Hautes-Alpes, Lautaret
2100m
FR-0-NCY-19848028W

Asparagaceae

887. *Maianthemum racemosum* (L.) Link
USA, Michigan, Rose Lake bog
256m
US-0-NCY-20098106W

888. *Paradisea liliastrum* (L.) Bertol.
France, Savoie, Bonneval-sur-Arc
FR-0-NCY-19700414W

889. *Tractema lilio-hyacinthus* (L.) Speta
France, Pyrénées
FR-0-NCY-19788165W

Cyperaceae

890. *Carex baldensis* L.
Italie, Monte Baldo
IT-0-TUEB-975

891. *Carex dallii* Kirk
Nouvelle-Zélande, South Island, W. of Fox Glacier
Township
NZ-0-FRP-21845

892. *Carex talbotii* Kottaim
XX-0-NCY-20088064G

Iridaceae

893. *Crocus vernus* (L.) Hill
France, Jura
FR-0-NCY-19778463W

894. *Iris hookeri* Penny ex G.Don.
Canada, Québec, Les Escoumins
1m
CA-0-NCY-20168174W

895. *Iris laevigata* Fisch.
Russie, Extrême Orient, Ile Kunaschir
RU-0-NCY-19918002W

896. *Iris setosa* Pall. ex Link
Russie, Iles Kouriles
RU-0-NCY-19660217W

897. *Iris versicolor* L.
Saint-Pierre-et-Miquelon
PM-0-NCY-19988192W

898. *Sisyrinchium montanum* Greene
USA, Massachusetts, Northampton Hospital Hill
US-0-NCY-20108165W

Liliaceae

899. *Erythronium oregonum* Applegate
US-0-NCY-20098157Z

900. *Lilium pyrenaicum* Gouan
France, Pyrénées-Orientales, Val d'Eyne
1700m
FR-0-NCY-19758177W

901. *Streptopus amplexifolius* (L.) DC.
France, Vosges, Schmargult
1200m
FR-0-NCY-19988283W

902. *Tulipa sylvestris* L.
subsp. *sylvestris*
France, Bas-Rhin, Barr
FR-0-NCY-19878438W

Melanthiaceae

903. *Veratrum maackii* Regel
var. *parviflorum* (Maxim. ex Miq.) H.Hara
XX-0-NCY-20028069G

Poaceae

904. *Patzkea paniculata* (L.) G.H.Loos
subsp. *paniculata*
France, Hautes-Alpes, Le Lautaret
2100m
FR-0-NCY-19878044W

905. *Stipa eriocalis* Borbás
subsp. *eriocalis*
Italie, Valle d'Aosta, Tsaplana
2200m
IT-0-NCY-19998140W

Tofieldiaceae

906. *Tofieldia calyculata* (L.) Wahlenb.
Italie, Lombardia, Boscopiano Valdidentro
1500m
IT-0-NCY-20098220W

EUDICOTYLEDONEAE

Apiaceae

907. *Bupleurum petraeum* L.
Autriche, Karawanken, Seeberg Sattel
AT-0-NCY-20108073W

908. *Chaerophyllum argenteum* (Hook.f.)
K.F.Chung
XX-0-NCY-20118294G

909. *Eryngium alpinum* L.
France, Savoie
FR-0-NCY-19680943W

910. *Eryngium bourgatii* Gouan
subsp. *bourgatii*
France, Pyrénées-Orientales, Llo
FR-0-NCY-19838143W

911. *Eryngium glaciale* Boiss.
XX-0-NCY-20118473G

912. *Ligusticum lucidum* Mill.
XX-0-NCY-20098070G

913. *Myrrhis odorata* (L.) Scop.
Croatie
HR-0-NCY-19720961W

Asteraceae

914. *Achillea clavennae* L.
Autriche, Raxalpe
2000m
AT-0-NCY-19720240W

915. *Achillea erba-rota* All.
subsp. *ambigua* (Heimerl) I.Richardson
Italie, Val di Cogne
2400m
IT-0-NCY-20068280W

916. *Anaphalis nepalensis* (Spreng.) Hand.-Mazz.
Népal, Samdo
3800m
NP-0-IB-013633

917. *Antennaria plantaginifolia* (L.) Hook.
XX-0-NCY-19620712G

918. *Artemisia umbelliformis* Lam.
Italie, Cogne
IT-0-NCY-20068033W

919. *Aster alpinus* L.
Italie, Lombardia, Passo Foscagno
1900-2100m
IT-0-NCY-20138044W

920. *Athrix fontana* MacOwan
Lesotho, Bokong
2920m
LS-1-M-2007/0765

921. *Berkheya multijuga* (DC.) Roessler
Lesotho, Mafika Lisiu Pass
3090m
LS-1-M-2007/0766

922. *Berkheya purpurea* (DC.) Mast.
Afrique du Sud, Drakensberg
ZA-0-IB-006457

923. *Celmisia viscosa* Hook.f.
XX-0-NCY-20118455G

924. *Cotula socialis* Hilliard
Lesotho, Mokhotlong, Letseng-La-Terae
3127m
LS-1-M-2010/2030

925. *Crepis aurea* (L.) Cass.
subsp. *aurea*
France, Hautes-Alpes, Lautaret
FR-0-NCY-19928105W

926. *Crepis pygmaea* L.
CH-0-NCY-20188077Z

927. *Erigeron aurantiacus* Regel
XX-0-NCY-201668181G

928. *Erigeron caucasicus* Steven
Géorgie, Racha-Lechkumi
1400m
GE-0-NCY-20098067W

929. *Helichrysum albobrunneum* S.Moore
Lesotho, Mafika Lisiu Pass
3090m
LS-1-M-2007/0796

930. *Helichrysum milfordiae* Killick
XX-0-NCY-19838156G

931. *Hieracium alpinum* L.
Slovaquie, Vysoké Tatry, Biolovodska dolina
SK-0-NCY-19918072W

932. *Hypochaeris maculata* L.
France, Haut-Rhin, Le Grand Ballon
1350m
FR-0-NCY-19880530W

933. *Hypochaeris uniflora* Vill.
Autriche, Kärnten, Schoberriegel
2300m
AT-0-NCY-20038043W

934. *Jacobaea adonidifolia* (Loisel.) Pelsér &
Veldkamp
France, Haute-Loire, Saint-Bonnet le Froid
1100m
FR-0-NCY-19768275W

935. *Leontopodium nivale* (Ten.) A.Huet ex Hand.-
Mazz.
subsp. *alpinum* (Cass.) Greuter
Autriche, Raxalpe, Schneeberg
1700-2000m
AT-0-NCY-20128160W

936. *Leptinella albida* (D.G.Lloyd) D.G.Lloyd &
C.J.Webb
Nouvelle-Zélande
NZ-0-M-2005/1699

937. *Ligularia calthifolia* Maxim.
Russie, Primorsk region, Golets Mt
1550m
RU-0-NCY-20058066G

938. *Ligularia cymbulifera* (W.W.Sm.) Hand.-Mazz.
Chine, Yunnan, Zhongdian
CN-0-NCY-20058128W

939. *Ligularia dictyoneura* (Franch.) Hand.-Mazz.
Chine, Yunnan, Lijiang
3372m
CN-0-NCY-20128305W

940. *Ligularia fischeri* (Ledeb.) Turcz.
République de Corée, Mt. Halla
1500m
KR-0-NCY-20078076W

941. *Ligularia latihastata* Hand.-Mazz.
Chine, Yunnan, Zhongdian
3029m
CN-0-NCY-20128306W

942. *Pentanema orientale* (Lam.) D.Gut.Larr.,
Santos-Vicente, Anderb., E.Rico & M.M.Mart.Ort.
Russie, Caucase, Alibek valley
1800m
RU-0-NCY-20098200W

943. *Saussurea iodostegia* Hance
Chine, Shaanxi, Taibai Shan
3400m
CN-0-NCY-20098168W

944. *Solidago multiradiata* Aiton
USA, Washington, Skiline Divide
2042m
US-0-NCY-20138165W

Brassicaceae

945. *Arabis androsacea* Fenzl
XX-0-NCY-19768313G

946. *Erysimum majellense* Polatschek
Italie, Provincia di Chieti, Fara San Martino
1850m
IT-0-NCY-20178021W

Campanulaceae

947. *Campanula excisa* Schleich. ex Murith
Suisse, Valais
CH-0-NCY-19690435W

948. *Campanula ledebouriana* Trautv.
Arménie, Sevan Range
3200m
AM-0-NCY-20078047W

949. *Campanula rhomboidalis* L.
France, Ain, Crêt de la Neige
1700m
FR-0-NCY-19741080W

950. *Campanula saxifraga* M.Bieb.
XX-0-NCY-19701044G

951. *Campanula thyrsoides* L.
subsp. *carniolica* (Sünd.) Podlech
Autriche, Kärnten, Eisenkappel Vellach
1070m
AT-0-NCY-20148012W

952. *Campanula thyrsoides* L.
subsp. *thyrsoides*
Suisse, Grisons, Motta Naluns
2130m
CH-0-STGAL20030

953. *Codonopsis clematidea* (Schrenk) C.B.Clarke
XX-0-NCY-19968126G

954. *Codonopsis subscaposa* Kom.
XX-0-NCY-20128101G

955. *Cyananthus microphyllus* Edgew.
XX-0-NCY-19770473G

956. *Edraianthus graminifolius* (L.) A.DC. ex Meisn.
subsp. *graminifolius*
Italie, Appennino, Corno Grande
2200m
IT-0-NCY-20038219W

957. *Edraianthus niveus* Beck.
XX-0-NCY-20118472G

958. *Phyteuma confusum* A.Kern.
Autriche, Steiermark, Lindersee
2060m
AT-0-NCY-20138007W

959. *Phyteuma hemisphaericum* L.
Autriche, Kärnten, Turracher Wald
2000-2400m
AT-0-NCY-19720365W

960. *Phyteuma orbiculare* L.
var. *alpestre* Kirschleger
France, Haut-Rhin, Le Grand Ballon
FR-0-NCY-19878439W

961. *Phyteuma vagneri* A.Kern.
Roumanie, Tarcu, Hunedoara
RO-0-REYK-2007/001

Caprifoliaceae

962. *Lonicera alpigena* L.
subsp. *alpigena*
France, Savoie
1500m
FR-0-NCY-19731144W

963. *Patrinia gibbosa* Maxim.
JP-0-NCY-19730909Z

964. *Scabiosa columbaria* L.
subsp. *banatica* (Waldst. & Kit.) Diklic
Roumanie, Muntele, Piatra Craiului
RO-0-NCY-19720465W

Caryophyllaceae

965. *Arenaria aggregata* (L.) Loisel.
subsp. *oscensis* (Pau) Greuter & Burdet
Espagne, Pyrénées, Pena de Oroel
ES-0-M-2011/1778

966. *Arenaria tetraquetra* L.
Espagne, Sierra Nevada
3000m
ES-0-NCY-19748279W

967. *Cerastium tomentosum* L.
Italie, Gran Sasso, Albergo di C. Imperatore
2000m
IT-0-NCY-20068170W

968. *Dianthus alpinus* L.
Autriche, Raxalpe, Schneeberg
1700-2000m
AT-0-NCY-20128159W

969. *Dianthus glacialis* Haenke
subsp. *glacialis*
XX-0-NCY-20108250G

970. *Dianthus microlepis* Boiss.
BG-0-NCY-20038131Z

971. *Dianthus pungens* L.
subsp. *ruscionensis* (Boiss.) M.Bernal, Laínz &
Muñoz Garm.
Espagne, Sierra Nevada
ES-0-NCY-19858036W

972. *Dianthus seguieri* Vill.
subsp. *pseudocollinus* (P.Fourn.) Jauzein
France, Aveyron, Laguiolle
1200m
FR-0-NCY-19878066W

973. *Dianthus superbus* L.
subsp. *alpestris* (Uechtr.) Celak
France, Haut-Rhin, Petit Ballon
1250m
FR-0-NCY-20028026W

974. *Eremogone dianthoides* (Sm.) Ikonn.
Russie, Karatchaïévo-Tcherkessie, Mussa-Achitara
2500-2900m
RU-0-GB-2011-1806

975. *Eremogone festuroides* (Benth.) Pusalkar &
D.K.Singh
XX-0-NCY-20118463G

976. *Eremogone kansuensis* (Maxim.) Dillenb. &
Kadereit
CN-0-NCY-20118485Z

977. *Saponaria lutea* L.
Italie, Alpes Graies
2200m
IT-0-NCY-19700453W

978. *Saponaria pumila* Janch.
Autriche, Kärnten, Hohe Tauern
2300m
AT-0-NCY-19848054W

979. *Silene boryi* Boiss.
Espagne, Sierra Nevada
2700m
ES-0-NCY-19988124W

980. *Silene davidii* (Franch.) Oxelman & Lidén
Chine, Sichuan, Zhedou Shan
4340m
CN-0-M-2008/0703

981. *Silene flos-jovis* (L.) Greuter & Burdet
France, Savoie, Brassans
1700m
FR-0-NCY-19690352W

982. *Silene vallesia* L.
subsp. *vallesia*
Italie, Valle d'Aosta, Gran Paradiso
IT-0-NCY-19731206W

983. *Silene waldsteinii* Griseb.
Grèce, Kalo Nero Mts., Nomos Florinis
1800m
GR-0-B-2529690

Crassulaceae

984. *Prometheum pilosum* (M.Bieb.) H.Ohba
XX-0-NCY-20128578G

Ericaceae

985. *Gaultheria depressa* Hook.f.
Nouvelle-Zélande
NZ-0-NCY-20128538W

986. *Gaultheria pyroloides* Hook.f. & Thomson ex
Miq.
XX-0-NCY-19670219G

987. *Gaultheria trichophylla* Royle
Chine, Tibet, Galung La
CN-0-NCY-20118103W

988. *Phyllodoce aleutica* (Sprenger) A.Heller
XX-0-NCY-19768172G

989. *Rhododendron camtschaticum* Pall.
XX-0-NCY-20098251G

990. *Rhododendron caucasicum* Pall.
Russie, Caucase
RU-0-NCY-19620214W

991. *Rhododendron ferrugineum* L.
France, Haute-Savoie
1800m
FR-0-NCY-19788209W

992. *Rhodothamnus chamaecistus* (L.) Rchb.
XX-0-NCY-20128579G

Fabaceae

993. *Anthyllis vulneraria* L.
subsp. *alpestris* (Schult.) Asch. & Graebn.
Italie, Valdidentro, Passo di Alpisella
2300m
IT-0-NCY-20168091W

994. *Cytisus emeriflorus* Rchb.
Italie, Lombardia, Alpes Bergamasques
1500m
IT-0-NCY-19700446W

995. *Genista anglica* L.
France, Pyrénées-Orientales, Les Bouillouses
FR-0-NCY-19710427W

996. *Genista hispanica* L.
subsp. *occidentalis* Rouy
Espagne, Provincia de León, Cordillera Cantabrica
1500m
ES-0-B-0017575

997. *Genista scorpius* (L.)DC.
France, Pyrénées-Orientales, Val d'Eyne
1600m
FR-0-NCY-19758221W

998. *Laburnum alpinum* (Mill.) Bercht. & J.Presl
France, Jura
FR-0-NCY-19758128W

999. *Oxytropis campestris* (L.)DC.
subsp. *campestris*
Suisse, Valais, Vallée du Grand Saint Bernard
CH-0-G-20090646

1000. *Oxytropis halleri* W.D.J. Koch
subsp. *halleri*
Italie, Nauders
2000m
IT-0-IB-003368

1001. *Trifolium alpinum* L.
Suisse
CH-0-NCY-19700535W

1002. *Trifolium rubens* L.
France, Jura, Mont Poupet
FR-0-NCY-20118447W

Gentianaceae

1003. *Gentiana acaulis* L.
France, Pyrénées-Orientales, Lac de Lanoux
2200m
FR-0-NCY-19758147W

1004. *Gentiana alpina* Vill.
France, Pyrénées
FR-0-NCY-19690267W

1005. *Gentiana asclepiadea* L.
Suisse, St. Gallen
CH-0-NCY-19660199W

1006. *Gentiana burseri* Lapeyr.
subsp. *burseri*
France, Ariège
FR-0-NCY-19740848W

1007. *Gentiana dinarica* (Beck) Beck
Italie, Gran Sasso, Celascio
1850m
IT-0-NCY-20068164W

1008. *Gentiana hexaphylla* Maxim. ex Kuzn.
XX-0-NCY-20118216G

1009. *Gentiana pannonica* Scop.
Autriche, Bärenalalm, Hühnerstütze
1950m
AT-0-GZU-12528

1010. *Gentiana prolata* Balf. f.
XX-0-NCY-20138068G

1011. *Gentiana purpurea* L.
Suisse, Vaud, Rochers de Naye
2000m
CH-0-RAMB-206905

1012. *Gentiana verna* L.
subsp. *oschtenica* (Kusn.) Halda
XX-0-NCY-20178130G

1013. *Gentiana x marcaillhouana* Rouy
France, Ariège, Port de Pailhères
1900m
FR-0-NCY-19721097W

1014. *Gentianella corymbifera* (Kirk) Holub
XX-0-NCY-20128522G

Geraniaceae

1015. *Geranium multisectum* N.E.Br.
Lesotho, Bokong
LS-1-M-2007/0970

1016. *Geranium renardii* Trautv.
XX-0-NCY-19858206G

Hypericaceae

1017. *Hypericum uniflorum* Boiss. & Heldr.
XX-0-NCY-20138104G

Lamiaceae

1018. *Salvia bulleyana* Diels.
XX-0-NCY-19998280G

1019. *Salvia przewalskii* Maxim.
Chine, Yunnan
CN-0-NCY-20058146W

1020. *Scutellaria alpina* L.
Italie, Val d'Aoste, Arpettes
1800m
IT-0-NCY-20118156W

1021. *Sideritis scardica* Griseb.
Grèce, Macédoine, Falakro
2000m
GR-0-B-2419292

1022. *Stachys tymphaea* Hausskn.
Italie, provincia di Chieti, Monte Cavallo
2100m
IT-0-NCY-20178042W

1023. *Teucrium pyrenaicum* L.
subsp. *pyrenaicum*
France, Pyrénées-Atlantiques, col de Marie-
Blanche
FR-0-NCY-20120279W

1024. *Thymus nervosus* J.Gay ex Willk.
XX-0-NCY-20128276G

Montiaceae

1025. *Lewisia longipetala* (Piper) S.Clay
XX-0-NCY-19818116G

1026. *Lewisia nevadensis* (A.Gray) B.L.Rob.
XX-0-NCY-20078103G

Papaveraceae

1027. *Dicentra peregrina* (Rudolph) Makino
XX-0-NCY-19868272G

1028. *Meconopsis betonicifolia* Franch.
XX-0-NCY-20028311G

1029. *Meconopsis napaulensis* DC.
XX-0-M-G/1390

1030. *Meconopsis paniculata* (D. Don) Prain
Inde, Arunachal Pradesh
IN-0-M-2012/0299

Phrymaceae

1031. *Erythranthe lewisii* (Pursh) G.L.Nesom &
N.S.Fraga
USA, Washington, Chelan county
1600m
US-0-NCY-19758061W

Plantaginaceae

1032. *Erinus alpinus* L.
Suisse, Glaris, Braunwald Chnüggrat
1750m
CH-0-NCY-20018226W

1033. *Globularia cordifolia* L.
France, Jura
CH-0-NCY-20048034W

1034. *Penstemon glaber* Pursh
var. *alpinus* (Torr.) A. Gray
US-0-NCY-20118351Z

1035. *Penstemon pinifolius* Greene
XX-0-NCY-19768295G

1036. *Plantago nivalis* Boiss.
Espagne, Andalucía, Sierra Nevada
2700m
ES-0-NCY-19711106W

1037. *Veronica bellidioides* L.
Italie, Lombardia, Valle di Livigno
2100m
IT-0-NCY-20038099W

1038. *Veronica decora* (Ashwin) Garn.-Jones
XX-0-NCY-20138355G

1039. *Veronica onoei* Franch. & Sav.
Japon, Honshu, Mt Norikura
1510m
JP-0-NCY-19998205W

1040. *Veronica ponae* Gouan
XX-0-NCY-19858208G

1041. *Veronica schizantha* (Piper) M.M.Mart.Ort.
& Albach
US-0-NCY-20138166Z

1042. *Wulfenia carinthiaca* Jacq.
Autriche, Kärnten, Nassfeld
1900m
AT-0-NCY-19701046W

Plumbaginaceae

1043. *Armeria arenaria* (Pers.) F. Dietr.
subsp. *marginata* (Levier) Bianchini
Italie, Villa Minozzo, Monte Cusna
1980m
IT-0-NCY-20168156W

1044. *Armeria caespitosa* (Ortega) Boiss.
XX-0-NCY-19938028G

Polemoniaceae

1045. *Polemonium caeruleum* L.
Slovaquie, Slovensky Raj
SK-0-NCY-19838202W

Polygonaceae

1046. *Oxyria digyna* (L.) Hill
Italie, Valle d'Aosta, Colle del Piccolo San Bernardo
2170m
IT-0-NCY-20008061W

1047. *Rheum alexandrae* Batalin
XX-0-NCY-19768031G

1048. *Rheum delavayi* Franch.
Chine, Yunnan, Beima Shan
4800m
CN-0-NCY-20128320W

Primulaceae

1049. *Androsace adfinis* Biroli
subsp. *brigantiaca* (Jord. & Fourr.) Kress
France, Isère
FR-0-NCY-19978033W

1050. *Androsace mucronifolia* Watt
Inde, Cachemire, Nichnai-pass
4200m
IN-0-M-2006/2355

1051. *Androsace vandellii* (Turra) Chiov.
Italie, Valle d'Aosta, Herbetet
2300m
IT-0-NCY-20098235W

1052. *Primula agleniana* Balf.fil. & Forrest
CN-0-NCY-20118487Z

1053. *Primula cockburniana* Hemsl.
XX-0-ROTT-20040069

1054. *Primula heucherifolia* Franch.
XX-0-NCY-20168007G

1055. *Primula matthioli* K.Richt.
subsp. *sachalinensis* (Losinsk.) Kovt.
XX-0-REYK-1989/004

1056. *Primula munroi* Lindl.
XX-0-NCY-20128077G

1057. *Primula poissonii* Franch.
XX-0-NCY-20128056G

1058. *Primula prolifera* Wall.
XX-0-NCY-20148125G

Ranunculaceae

1059. *Anemonopsis macrophylla* Siebold & Zucc.
XX-0-NCY-19998211G

1060. *Clematis alpina* (L.) Mill.
Suisse, Grisons, Zernez
1380m
CH-0-NCY-19838026W

1061. *Eriocapitella rivularis* (Buch.-Ham. ex DC.)
Christenh. & Byng
Népal
NP-0-NCY-19938248W

1062. *Pulsatilla alpina* (L.) Delarbre
subsp. *apiifolia* (Scop.) Nyman
France, Hautes-Pyrénées, Brèche de Roland
1600m
FR-0-NCY-19750970W

1063. *Thalictrum rochebrunnianum* Franch. & Sav.
République de Corée
KR-0-REYK-2007/001

Rosaceae

1064. *Acaena caesiiglauca* (Bitter) Bergmans
XX-0-FRP-26035

1065. *Acaena lucida* (Aiton) Vahl
Falkland Islands (Malvinas), Little Chartres
FK-0-HEID-1393

1066. *Argentina peduncularis* (D. Don) Soják
Népal, Gauri Sankar
NP-0-RAMB-50130

1067. *Geum coccineum* Sm.
Bulgarie, Province de Sofia, Mont Vitosh
2000m
BG-0-NCY-19931141W

1068. *Geum elatum* Wall. ex G. Don
(red flowers form)
NP-0-NCY-20168049Z

1069. *Geum montanum* L.
Italie, Valle d'Aosta, Lac du Nivolet
2500m
IT-0-NCY-19731044W

1070. *Luetkea pectinata* (Pursh) Kuntze
XX-0-NCY-19758265G

1071. *Potentilla delphinensis* Gren. & Godr.
France, Hautes-Alpes
FR-0-NCY-19728304W

1072. *Potentilla grandiflora* L.
Suisse, Valais
2370m
CH-0-G-20121070

1073. *Potentilla heptaphylla* L.
Suisse, Valais
1830m
CH-0-NCY-19710377W

1074. *Potentilla morefieldii* Ertter
USA, California, Mono Co., White Mtns.
3543m
US-0-JENA-7950526

1075. *Potentilla valderia* L.
France, Alpes Maritimes, La Madone de Fenestre
2000m
FR-0-NCY-19888046W

1076. *Rosa pendulina* L.
France, Ariège, Port de Pailhères
FR-0-NCY-19758174W

1077. *Sorbus koehneana* C.K.Schneid.
Chine, Sichuan, Kulu
3200m
CN-0-NCY-19868073W

1078. *Sorbus poteriifolia* Hand.-Mazz.
XX-0-NCY-20118107G

Rubiaceae

1079. *Coprosma petriei* Cheeseman
XX-0-NCY-20128519G

Saxifragaceae

1080. *Micranthes nivalis* (L.) Small
Norvège, Sor Trondelag, Oppdal Skardet
975m
NO-0-NCY20158045W

Thymelaeaceae

1081. *Daphne alpina* L.
subsp. *alpina*
Italie, Strada Cancano
1600-1800m
IT-0-NCY-20028093W

1082. *Pimelea oreophila* C.J.Burrows
subsp. *oreophila*
XX-0-NCY-20118452G

Viburnaceae

1083. *Viburnum edule* (Michx.) Raf.
USA, Alaska, Chugach State Park
US-0-NCY-19918204W

Violaceae

1084. *Viola calcarata* L.
subsp. *calcarata*
Italie, Valle d'Aosta, Peradza
2600m
IT-0-NCY-20088027W

1085. *Viola cornuta* L.
XX-0-NCY-19868199G

**SPORAE ET SEMINA E PLANTIS
IN CALDARIS CULTIS**

Spores ou semences de plantes récoltées dans les serres

Spores or seeds from plants growing in greenhouses



Amorphophallus ongakulii Hett. & A.Galloway.
Photographie : © Douglas Tavares Lisboa

PTERIDOPHYTA

Davalliaceae

1086. *Davallia fejeensis* Hook.
Guadeloupe
GP-0-NCY-19853210W

1087. *Davallia heterophylla* Sm.
XX-0-NCY-20123244G

Dryopteridaceae

1088. *Bolbitis portoricensis* (Spreng.) Hennisman
Costa Rica, Province de Puntaneras, Reserva
Biologica Carara, 100m
CR-0-NCY-19933261W

1089. *Elaphoglossum crinitum* (L.) Christ
XX-0-NCY-19953219G

1090. *Elaphoglossum herminieri* (Bory & Fée)
T.Moore
Guadeloupe, Basse-Terre- La Providence, Route
des deux mamelles, 300m
GP-0-NCY-19893689W

1091. *Elaphoglossum moritzianum* (Klotzsch)
T.Moore
XX-0-NCY-20163434G

1092. *Elaphoglossum petiolatum* Urb.
var. *dussii* (Underw. ex Maxon) Proctor
Guadeloupe
GP-0-NCY-19813686W

Polypodiaceae

1093. *Campyloneurum aglaolepis* (Alston) Sota
Équateur, Rio Napo, N.Est de Ahuano, 400m
EC-0-NCY-19993133W

1094. *Dictymia brownii* (Wikstr.) Copel.
XX-0-NCY-19793289G

1095. *Microgramma piloselloides* (L.) Copel.
Guadeloupe, Basse-Terre, La Providence, Route
des Deux Mamelles, 300m
GP-0-NCY-19893687W

1096. *Nephrolepis biserrata* (Sw.) Schott
var. *biserrata*
Réunion, Saint-Philippe, Mare Longue, 600m
RE-0-NCY-19953243W

1097. *Pyrrosia angustata* (Sw.) Ching
XX-0-NCY-19793785G

1098. *Pyrrosia longifolia* (Burm.f.) Morton
Chine, Nanjing, Sud Fuzhou, 500m
CN-0-NCY-19933298W

1099. *Selliguea feei* Bory
Indonesie, Sumatra central
ID-0-NCY-20153515W

1100. *Selliguea feeoides* Copel.
O. Java, pente d'un volcan, environs de Bandung,
1200m
ID-0-NCY-19853437W

1101. *Selliguea triloba* (Houtt.) M.G.Price
Malaisie Péninsulaire - Genting Highlands, 1600m
MY-0-NCY-20133421W

Pteridaceae

1102. *Acrostichum aureum* L.
Guyane Française, ranch Terre Rouge Mana, en
bordure de fleuve
GF-0-NCY-20093231W

1103. *Adiantum latifolium* Lam.
EC-0-LYJB-150113

1104. *Hemionitis arifolia* (Burm.f.) T.Moore
XX-0-STUTZ-002393

1105. *Pteris tremula* R.Br.
XX-0-NCY-19733085G

PHANEROGAMAE

ANGIOSPERMAE

MONOCOTYLEDONEAE

Amaryllidaceae

1111. *Hippeastrum stylosum* Herb.
BR-0-NCY-19983130W

1112. *Zephyranthes tubispatha* (L'Hér.) Herb.
XX-0-NCY-19883523G

Araceae

1113. *Anthurium bakeri* Hook.f.
Pérou, Rio Yuvineto, Bellavista
PE-0-NCY-19793971W

1114. *Anthurium dolichostachyum* Sodiro
Équateur, Bolívar, Echeandía, 380m
EC-0-NCY-20043158W

1115. *Dracontioides desciscens* (Schott) Engl.
Brésil, Bahia, Restinga de Pojuquina
BR-0-NCY-19943770W

1116. *Nephtytis swainei* Bogner
Ghana
GH-0-NCY-20083148Z

1117. *Xanthosoma mexicanum* Liebm.
Colombie, Huila
CO-0-FRP-23821

1118. *Xanthosoma piquambiense* Croat, Scherber.
& G. Ferry
Équateur, Esmeraldas, Rio Piquambi, 665m
EC-0-NCY-20123327W

Asparagaceae

1119. *Chlorophytum holstii* Engl.
XX-0-NCY-19673095G

1120. *Eucomis comosa* (Houtt.) H.R.Wehrh.
XX-0-NCY-19603363G

1121. *Eustrephus latifolius* R.Br.
XX-0-NCY-20053014G

Asphodelaceae

1122. *Aloe niebuhriana* Lavranos
Yémen, route de At-Turba
YE-0-NCY-19803179W

Bromeliaceae

1123. *Aechmea aquilega* (Salisb.) Griseb.
var. *aquilega*
Guyane Française, région de Cayenne
GF-0-NCY-19823459W

1124. *Aechmea candida* E. Morren ex Baker
XX-0-NCY-20023108G

1125. *Aechmea longifolia* (Rudge) L.B.Sm. &
M.A.Spencer
Guyane Française, région de Cayenne
GF-0-NCY-19823466W

1126. *Aechmea nudicaulis* (L.) Griseb.
XX-0-NCY-19763196G

1127. *Billbergia kuhlmannii* L.B.Sm.
XX-0-NCY-19983229G

1128. *Bromelia karatas* L.
XX-0-NCY-19873373G

1129. *Bromelia nidus-puellae* (André) André ex Mez
XX-0-NCY-19563258G

1130. *Dyckia velascana* Mez
XX-0-NCY-19883399G

1131. *Orthophytum foliosum* L.B.Sm.
XX-06NCY-19743019G

1132. *Pitcairnia bifrons* (Lindl.) Read
Guadeloupe, Basse-Terre, La Soufrière
GP-0-NCY-19893627W

1133. *Pitcairnia integrifolia* Ker Gawl.
XX-0-NCY-19753236G

1134. *Pitcairnia paraguayensis* L.B.Sm.
XX-0-NCY-20033171G

1135. *Pitcairnia xanthocalyx* Mart.
XX-0-NCY-19753247G

1136. *Puya mirabilis* (Mez) L.B.Sm.
XX-0-NCY-19783853G

Commelinaceae

1137. *Aneilema acuminatum* R.Br.
XX-0-NCY-19703279G
1138. *Aneilema aequinoctiale* (P.Beauv.) Kunth
XX-0-NCY-19733117G
1139. *Aneilema beniniense* (P.Beauv.) Kunth
XX-0-NCY-19793053G
1140. *Aneilema zebrinum* Chiov.
XX-0-NCY-19723212G
1141. *Callisia monandra* (Sw.) Schult. & Schult.f.
Martinique, Nord Caraïbes, Morne Rouge
MQ-0-NCY-20003348W
1142. *Coleotrype goudotii* C.B.Clarke
XX-0-NCY-20003344G
1143. *Coleotrype natalensis* C.B.Clarke
XX-0-NCY-19793319G
1144. *Commelina benghalensis* L.
XX-0-NCY-19793321G
1145. *Commelina capitata* Benth.
Gabon
GA-0-NCY-19843150W
1146. *Commelina diffusa* Burm.f.
Madagascar
MG-0-NCY-20003343Z
1147. *Commelina erecta* L.
subsp. *erecta*
Brésil, Bahia, plage de Guarajuba
BR-0-NCY-19943571W
1148. *Commelina erecta* L.
subsp. *erecta*
Costa Rica, Province de Puntaneras, Reserva
Biologica Carara, 100m
CR-0-NCY-19933257W
1149. *Commelina leiocarpa* Benth.
Mexique, Aguascalientes, Valle Nacional
MX-0-NCY-19863201W
1150. *Commelina rupicola* Font Quer ex Emb. &
Maire
Maroc, Oued Arksis
MA-0-NCY-20003345W
1151. *Cyanotis beddomei* (Hook. f.) Erhardt, Götz
& Seybold
XX-0-NCY-19693004G
1152. *Cyanotis cristata* (L.) D.Don
XX-0-NCY-19773108G
1153. *Cyanotis longifolia* Benth.
XX-0-NCY-19773559G
1154. *Cyanotis somaliensis* C.B.Clarke
XX-0-NCY-19793322G
1155. *Floscopa scandens* Lour.
XX-0-NCY-19793404G
1156. *Gibasis geniculata* (Jacq.) Rohweder
Brésil, Bahia
BR-0-NCY-19943567W
1157. *Palisota barteri* Hook.f.
XX-0-NCY-19603498G
1158. *Palisota schweinfurthii* C.B.Clarke
XX-0-NCY-19733061G
1159. *Tinantia anomala* (Torr.) C.B.Clarke
XX-0-NCY-20003351G
1160. *Tradescantia cerinthoides* Kunth
XX-0-NCY-19523007G
1161. *Tradescantia fluminensis* Vell.
Brésil, Espirito Santo, prés de Ribeirão,
1100m
BR-0-NCY-19943566W
1162. *Tradescantia fluminensis* Vell.
Brésil, Espirito Santo, prés de Ribeirão,
1100m
BR-0-NCY-19943569W
1163. *Tradescantia ohiensis* Raf.
XX-0-NCY-19683063G
1164. *Tradescantia spathacea* Sw.
Guadeloupe, Marie-Galante
GP-0-NCY-19823255W

Costaceae

1165. *Chamaecostus custidatus* (Nees & Mart.)
C.D.Specht & D.W.Stev.
XX-0-NCY-19803683G

1166. *Costus afer* Ker Gawl.
XX-0-NCY-19793131G

Haemodoraceae

1167. *Wachendorfia thyrsiflora* L.
XX-0-NCY-20193764G

Hypoxidaceae

1168. *Hypoxis decumbens* L.
Brésil, São Paulo, São José de Barreiro
BR-0-BR-19750510

Iridaceae

1169. *Aristea platycaulis* Baker
ZA-0-NCY-20193411Z

1170. *Ennealophus euryandrus* (Griseb.) Ravenna
subsp. *euryandrus*
Bolivie, Santa Cruz, Comarapa – Jagüe, 2140m
BO-0-M-2000/1134

1171. *Phalocallis coelestis* (Lehm.) Ravenna
XX-0-NCY-20213129G

Marantaceae

1172. *Clinogyne leucantha* (K.Schum.) K.Schum.
XX-0-NCY-19763075G

Musaceae

1173. *Musa mannii* H. Wendl. ex Baker
XX-0-NCY-19603461G

Poaceae

1174. *Chrysopogon zizanioides* (L.) Roberty
XX-0-NCY-20013082G

1175. *Oplismenus compositus* (L.) P.Beauv.
Thaïlande
TH-0-NCY-19833095W

1176. *Oplismenus hirtellus* (L.) P.Beauv.
TG-0-NCY-20083199W

1177. *Oryza sativa* L.
'Nam Dawk Mai'
Thaïlande, Chainat
TH-0-NCY-20173204Z

1178. *Oryza sativa* L.
'Rubribarbis'
XX-0-NCY-19703153G

Taccaceae

1179. *Tacca leontopetaloides* (L.) Kuntze
Seychelles, île de La Digue
SC-0-FRP-1963

Zamiaceae

1180. *Zamia furfuracea* L. f.
XX-0-NCY-19873179G

MAGNOLIIDAE

Aristolochiaceae

1106. *Aristolochia cf. littoralis* D.Parodi
XX-0-NCY-19743133G

1107. *Aristolochia fimbriata* Cham.
XX-0-NCY-19793460G

1108. *Aristolochia fimbriata* Cham.
XX-0-NCY-19813019G

Lauraceae

1109. *Cinnamomum camphora* (L.) J.Presl
XX-0-NCY-19783619G

Piperaceae

1110. *Piper nigrum* L.
XX-0-NCY-20003070G

EUDICOTYLEDONEAE

Acanthaceae

1181. *Barleria prionitis* L.
XX-0-NCY-19753170G

Aizoaceae

1182. *Aptenia cordifolia* (L. f.) Schwantes
XX-0-NCY-19883198G

1183. *Carruanthus peersii* L.Bolus
XX-0-NCY-19753096G

1184. *Delosperma abyssinicum* (Regel) Schwantes
XX-0-NCY-19913041G

1185. *Delosperma bosserianum* Marais
XX-0-NCY-19913042G

1186. *Delosperma herbeum* (N.E.Br.) N.E.Br.
XX-0-NCY-19793036G

1187. *Delosperma nakurense* (Engl.) A. G. J. Herre
XX-0-NCY-19823082G

Amaranthaceae

1188. *Pleuropetalum darwinii* Hook.f.
Équateur, Galapagos, Parroquia Bellavista
EC-0-NCY-19913062Z

Apiaceae

1189. *Eryngium foetidum* L.
Costa Rica
CR-0-NCY-20163373W

Apocynaceae

1190. *Catharanthus roseus* (L.) Don
var. *roseus*
Espagne, Iles Canaries
ES-0-NCY-19993124Z

1191. *Hoya carnosa* (L. f.) R.Br.
XX-0-NCY-20123289G

1192. *Hoya kentiana* C.M.Burton
XX-0-NCY-20023291G

1193. *Pachypodium geayi* Constantin & Bois
XX-0-NCY-19973334G

1194. *Pachypodium lamerei* Drake
XX-0-NCY-19773638G

Asteraceae

1195. *Ageratina adenophora* (Spreng.) R. M. King
& H. Rob.
Thaïlande
TH-0-NCY-19833072W

1196. *Centipeda minima* (L.) A. Braun & Asch.
XX-0-NCY-19983180G

1197. *Senecio cuneatus* Hook. f.
XX-0-NCY-19773292G

Balsaminaceae

1198. *Impatiens auricoma* Baill.
Mayotte, Dembéni, Mont Bénara, 100m
YT-0-NCY-20173780W

Bixaceae

1199. *Bixa orellana* L.
Martinique
MQ-0-NCY-19953075W

Byblidaceae

1200. *Byblis liniflora* Salisb.
XX-0-NCY-20163384G

1201. *Byblis rorida* Lowrie & Conran
AU-0-NCY-20223050Z

Cactaceae

1202. *Epiphyllum hookeri* Haw.
XX-0-NCY-19773530G

1203. *Epiphyllum phyllanthus* (L.) Haw.
subsp. *Phyllanthus*
Brésil, São José, 200m
BR-0-NCY-19943729W

1204. *Mammillaria prolifera* (Mill.) Haw.
subsp. *texana* (Engelm.) D.R. Hunt
XX-0-NCY-19603276G

1205. *Pfeiffera monacantha* (Griseb.) P.V. Heath
subsp. *monacantha*
XX-0-NCY-19883541G

1206. *Pseudorhipsalis ramulosa* (Salm-Dyck)
Barthlott
XX-0-NCY-19753309G

1207. *Rhipsalis baccifera* (J.S. Muell.) Stearn
subsp. *baccifera*
Guyane Française, Rivière Aratay, Saut Pararé
GF-0-NCY-19813377W

1208. *Rhipsalis baccifera* (J.S. Muell.) Stearn
subsp. *baccifera*
République dominicaine, Ile de Saona, proche de
Catuano, 20m
DO-0-NCY-19893741W

1209. *Rhipsalis baccifera* (J.S. Muell.) Stearn
subsp. *mauritanica* (DC.) Barthlott
La Réunion, La Possession, Ravine à Malheur
RE-0-NCY-19843324W

1210. *Rhipsalis lindbergiana* K. Schum.
Brésil, Alagoas, Quebrangulo
BR-0-NCY-19953154W

1211. *Rhipsalis micrantha* (Kunth) DC.
Équateur, Loja, tal des Rio Catamayo,
1300m
EC-0-NCY-19883332W

1212. *Rhipsalis pacheco-leonis* Loefgr.
subsp. *catenulata*
Brésil, Bahia
BR-0-NCY-19943668W

1213. *Rhipsalis pilocarpa* Loefgr.
XX-0-NCY-19783671G

Capparaceae

1214. *Capparis spinosa* L.
XX-0-NCY-19983024G

Caricaceae

1215. *Carica papaya* L.
XX-0-NCY-20153394G

Chrysobalanaceae

1216. *Chrysobalanus icaco* L.
subsp. *icaco*
SC-0-NCY-19843374W

Combretaceae

1217. *Combretum indicum* (L.) DeFilipps
XX-0-NCY-19783816G

Convolvulaceae

1218. *Argyria nervosa* (Burm.f.) Bojer
XX-0-NCY-20133367G

Crassulaceae

1219. *Aeonium valverdense* (Praeger) Praeger
XX-0-NCY-20013060G

1220. *Aichryson tortuosum* (Aiton) Webb & Berthel.
Espagne, Ile Lanzarote, Mirador del Rio
ES-0-NCY-19853497W

1221. *Crassula volkensis* Engl.
subsp. *coleae* (Baker) Wickens & M. Bywater
XX-0-NCY-20003233G

1222. *Kalanchoe blossfeldiana* Poelln.
Madagascar
MG-0-NCY-19913365Z

1223. *Kalanchoe crenata* (Andrews) Haw.
XX-0-NCY-19913352Z

1224. *Kalanchoe daigremontiana* Raym.-Hamet & H.Perrier
XX-0-NCY-19603143G

1225. *Kalanchoe fedtschenkoi* Raym.-Hamet & H.Perrier
Madagascar
MG-0-NCY-19913384Z

1226. *Kalanchoe hildebrandtii* Baill.
XX-0-NCY-19783658G

1227. *Kalanchoe lobata* R.Fern.
XX-0-NCY-19853167G

1228. *Kalanchoe luciae* Raym.-Hamet
ZW-0-NCY-19793103W

1229. *Kalanchoe marmorata* Baker
XX-0-NCY-19913372Z

1230. *Kalanchoe marnieriana* H.Jacobsen ex L.Allorge
XX-0-NCY-19783707G

1231. *Kalanchoe nyikae* Engl.
subsp. *nyikae*
XX-0-M-N/3140

1232. *Kalanchoe peteri* Werderm.
Tanzanie
TZ-0-NCY-19913361Z

1233. *Kalanchoe prolifera* (Bowie ex Hook.) Raym.-Hamet
XX-0-NCY-20143413G

1234. *Kalanchoe rosei* Raym.-Hamet & H.Perrier
subsp. *rosei*
Madagascar
MG-0-NCY-19913364Z

1235. *Kalanchoe sexangularis* N.E.Br.
XX-0-NCY-19763235G

1236. *Monanthes polyphylla* Haw.
subsp. *polyphylla*
XX-0-NCY-19893465G

Droseraceae

1237. *Dionaea muscipula* J.Ellis
XX-0-NCY-19793899G

1238. *Drosera admirabilis* Debbert
Afrique du Sud, Ceres Mountains
ZA-0-NCY-20153403Z

1239. *Drosera admirabilis* Debbert
Afrique du Sud, Palmiet River
ZA-0-NCY-20153404Z

1240. *Drosera aliciae* Raym.-Hamet
Afrique du Sud, Hermanus
ZA-0-NCY-20173017Z

1241. *Drosera aliciae* Raym.-Hamet
Afrique du Sud, Western Cape, Silvermine
ZA-0-NCY-20133459Z

1242. *Drosera binata* Labill.
Australie, Victoria, Tonimbuck
AU-0-NCY-20143151Z

1243. *Drosera binata* Labill.
Nouvelle-Zélande, Coromandel
NZ-0-NCY-20133003Z

1244. *Drosera capensis* L.
Afrique du Sud, Bainskloof Pass
ZA-0-NCY-20153407Z

1245. *Drosera capensis* L.
Afrique du Sud, Montague Pass
ZA-0-NCY-20153411Z
1246. *Drosera capensis* L.
Afrique du Sud, S. de Vanrhynsdorp, Giftberg Pass
ZA-0-NCY-20153409Z
1247. *Drosera capensis* L.
Afrique du Sud, Stellenboch
ZA-0-NCY-20153412Z
1248. *Drosera capensis* L.
Afrique du Sud, Western Cape, Bainskloof Pass
ZA-0-NCY-20153276Z
1249. *Drosera filiformis* Raf.
var. *filiformis*
États-Unis d'Amérique, New Jersey, Pine Barrens
US-0-NCY-20133388Z
1250. *Drosera intermedia* Hayne
États-Unis d'Amérique, Caroline du Nord
US-0-NCY-20153416Z
1251. *Drosera intermedia* Hayne
Allemagne, Nordrhein-Westfalen, Wahner Heide, N.
de la Caserne
DE-0-BONN-16392
1252. *Drosera intermedia* Hayne
Pologne
PL-0-NCY-20163473Z
1253. *Drosera intermedia* Hayne
Allemagne, Niedersachsen, Celle, Bergen, Eversen,
Südheide Park
DE-0-NCY-20163013W
1254. *Drosera intermedia* Hayne
France, Vosges, Tourbière de la Méréille
FR-0-NCY-20133198W
1255. *Drosera leucostigma* (N.G.Marchant &
Lowrie) Lowrie & Conran
Phénotype jaune – Yellow phenotype
XX-0-NCY-20183026G
1256. *Drosera natalensis* Diels
Afrique du Sud, Limpopo, Lajuma
ZA-0-NCY-20153418Z
1257. *Drosera natalensis* Diels
'Drakensberg'
Afrique du Sud, KwaZulu Natal, Drakensberg
ZA-0-NCY-20153420G
1258. *Drosera natalensis* Diels
'Eric Green'
XX-0-NCY-20153419G
1259. *Drosera nidiformis* Debbert
Afrique du Sud, Gauteng, Magaliesburg
ZA-0-NCY-20153422Z
1260. *Drosera omissa* Diels
XX-0-NCY-20123192G
1261. *Drosera peltata* Thunb.
Plantes sans anthocyanes – Anthocyanin free
XX-0-NCY-20113007G
1262. *Drosera rotundifolia* L.
Allemagne, Nordrhein-Westfalen, Wahner Heide,
N. de la Caserne
DE-0-BONN-16284
1263. *Drosera rotundifolia* L.
France, Corse, Orto
FR-0-NCY-20153426Z
1264. *Drosera rotundifolia* L.
Japon, Mie, Kinki
JP-0-NCY-20193445Z
1265. *Drosera rotundifolia* L.
Canada, Québec, MRC Brome Missisquoi, 59m
CA-0-NCY-20143218W
1266. *Drosera rotundifolia* L.
Estonie, Põlvamaa, Räpina Community, Rahumäe
bog
EE-0-NCY-20153080W
1267. *Drosera rotundifolia* L.
France, Grand Est, Vosges, La Ténine, 900m
FR-0-NCY-20133197W
1268. *Drosera rotundifolia* L.
Japon, N.O. Pref Hiroshima, 640m
JP-0-NCY-20163366W
1269. *Drosera rotundifolia* L.
Phénotype tardif – tardive phenotype
France, Grand Est, Metzeral, Ammelthal
FR-0-NCY-20163409W
1270. *Drosera spatulata* Labill.
var. *spatulata*
Japon, Kanto
JP-0-NCY-20133012Z

1271. *Drosera spatulata* Labill.
var. *spatulata*
Nouvelle-Zélande, South Island, Arthur Range,
Tuao Wharepapa (Mont Arthur)
NZ-0-NCY-20163092Z

1272. *Drosera tokaiensis* (Komiya & Shibata) T.
Nakam. & K. Ueda
subsp. *tokaiensis*
XX-0-NCY-20133326G

Ericaceae

1273. *Satyria cerander* A.C.Sm.
Guyane Française, Petit-Saut
GF-0-NCY-19943197W

Erythroxylaceae

1274. *Erythroxylum novogranatense* (D.Morris)
Hieron.
var. *novogranatense*
XX-0-NCY-19943412G

Euphorbiaceae

1275. *Jatropha curcas* L.
Guinée, région de Kankan - Koumana.
Non-indigenous species
GN-0-NCY-19913002W

Fabaceae

1276. *Abrus precatorius* L.
Madagascar, Analamatsaka-Andohahele parcelle III
MG-0-NCY-19933355W

1277. *Cajanus cajan* (L.) Millsp.
Mayotte, Mamoudzou
YT-0-NCY-20173735W

1278. *Centrosema virginianum* (L.) Benth.
Mayotte, Tsingoni, Mont Combani
YT-0-NCY-20173737W

1279. *Clitoria ternatea* L.
Vanuatu, Espirito Santo
VU-0-GZU-02150344

1280. *Desmodium incanum* (Sw.) DC.
Mayotte, Tsingoni, Mont Combani
YT-0-NCY-20173738Z

1281. *Indigofera tinctoria* L.
Mayotte, Mamoudzou, Tsoundzou I
YT-0-NCY-20173743W

1282. *Mimosa pudica* L.
Équateur, Napo, Teno
EC-0-BONN-19256

Geraniaceae

1283. *Pelargonium hispidum* (L. f.) Willd.
XX-0-NCY-20003178G

1284. *Pelargonium inquinans* (L.) L'Hér.
XX-0-NCY-19973251G

1285. *Pelargonium inquinans* (L.) L'Hér.
XX-0-NCY-20003132G

1286. *Pelargonium klinghardtense*
Afrique du sud
ZA-0-NCY-19983394W

1287. *Pelargonium vitifolium* (L.) L'Hér.
XX-0-NCY-19973147G

1288. *Pelargonium zonale* (L.) L'Hér.
XX-0-NCY-19973173G

Gesneriaceae

1289. *Deinostigma tamiana* (B.L.Burtt)
D.J.Middleton & H.J.Atkins
XX-0-ULM-2003-G-73

1290. *Microchirita lavandulacea* (Stapf) Yin
Z.Wang
XX-0-DUSS-1310

1291. *Rhytidophyllum tomentosum* (L.) Mart.
XX-0-NCY-19743149G

1292. *Streptocarpus pallidiflorus* C.B.Clarke
XX-ULM-2006-G-126

Lamiaceae

1293. *Ocimum gratissimum* L.
var. *macrophyllum* Briq.
Madagascar, Antsiranana (Diego Suarez), Ankarana
Nord
MG-0-LYJB-150359

1294. *Plectranthus caninus* Roth
subsp. *caninus*
XX-0-NCY-19563031G

1295. *Pogostemon cablin* (Blanco) Benth.
XX-0-NCY-19783371G

Lentibulariaceae

1296. *Pinguicula ibarrae* Zamudio
MX-0-BR-2013045848

1297. *Pinguicula moctezumae* Zamudio &
R.Z.Ortega
Mexique, Rio Moctezuma
MX-0-NCY-20103153Z

Malpighiaceae

1298. *Heteropterys chrysophylla* (Lam.) Kunth
XX-0-NCY-19793114G

Malvaceae

1299. *Gossypium arboreum* L.
XX-0-NCY-19603278G

1300. *Hibiscus boryanus* DC.
RE-0-NCY-19933468W

1301. *Hibiscus genevii* Bojer ex Hook.
XX-0-NCY-19933164G

1302. *Hibiscus sabdariffa* L.
XX-0-NCY-20183141G

1303. *Pachira insignis* (Sw.) Savigny
XX-0-NCY-19723007G

1304. *Sida rhombifolia* L.
Mayotte, Mamoudzou, Tsoundzou II
YT-0-NCY-20173748Z

1305. *Trochetia boutoniana* Cogn.
MU-0-NCY-19943333Z

Marantaceae

1306. *Pleistachya pruinosa* (Regel) K.Schum.
XX-0-NCY-19803501G

Melastomataceae

1307. *Arthrostemma parvifolium* Cogn.
XX-0-JSUS-20140207

1308. *Bertolonia marmorata* (Naudin) Naudin
var. *aenea* Cogn.
Brésil, Bahia, Monte Cruzeiro (Pedra Branca)
BR-0-NCY-19943656W

1309. *Bertolonia marmorata* (Naudin) Naudin
var. *marmorata*
Brésil, Bahia, Sao Jose, 200m
BR-0-NCY-19943655W

1310. *Bertolonia marmorata* (Naudin) Naudin
var. *marmorata*
Brésil, Bahia
BR-0-NCY-19943657W

1311. *Bertolonia ovata* DC.
XX-0-NCY-20173321G

1312. *Bertolonia sanguinea* Saldanha
XX-0-STUTZ-003308

1313. *Calvoa orientalis* Taub.
XX-0-NCY-19753257G

1314. *Heterotis fruticosa* (Brenan) Ver.-Lib. &
G.Kadereit
Nigéria
NG-0-NCY-19683091W

1315. *Medinilla basaltarum* Jum. & H.Perrier
XX-0-NCY-19983223G

1316. *Medinilla loranthoides* Naudin
MG-0-BAS-588/06

1317. *Medinilla speciosa* Blume
XX-0-NCY-19943311G

1318. *Medinilla succulenta* Blume
Malaisie
MY-0-NCY-20113032Z

1319. *Monolena primuliflora* Hook.f.
XX-0-NCY-19783060G

1320. *Phyllagathis prostrata* C.Hansen
Thaïlande
TH-0-NCY-19833115W

1321. *Triolena pustulata* Triana
XX-0-LYJB-150319

Myrtaceae

1322. *Psidium cattleyanum* Sabine
XX-0-NCY-20163356G

Onagraceae

1323. *Oenothera affinis* Cambess.
Chili, 832m
CL-0-NCY-20193128W

Oxalydaceae

1324. *Biophytum sensitivum* (L.) DC.
XX-0-NCY-19753255G

Passifloraceae

1325. *Passiflora platyloba* Killip
Costa Rica
CR-0-NCY-20163375Z

1326. *Passiflora rubra* L.
Équateur
EC-0-DR-010492

1327. *Passiflora suberosa* L.
Guadeloupe
GP-0-NCY-19813715W

Petiveriaceae

1328. *Rivina humilis* L.
XX-0-NCY-19603471G

Plantaginaceae

1329. *Maurandya barclayana* Lindl.
Pérou, Urumbamba
PE-0-NCY-19843107W

1330. *Plantago arborescens* (Mirb.) Poir.
ES-0-MB-1970/1880

1331. *Plantago leiopetala* Lowe
Portugal, Madeira, Porto Santo
PT-0-NCY-19813324W

1332. *Tetranema roseum* (M.Martens & Galeotti)
Standl. & Steyerl.
XX-0-NCY-19693002G

Plumbaginaceae

1333. *Plumbago zeylanica* L.
XX-0-NCY-19603473G

Polygonaceae

1334. *Antigonon leptopus* Hook. & Arn.
DO-0-NCY-19903270W

Primulaceae

1335. *Ardisia crenata* Sims
XX-0-NCY-19773608G

1336. *Lysimachia minoricensis* J. J. Rodr.
XX-0-NCY-19903015G

Rubiaceae

1337. *Coffea arabica* L.
XX-0-NCY-20023196G

1338. *Hamelia patens* Jacq.
XX-0-NCY-19783313G

1339. *Ophiorrhiza mungos* L.
XX-0-NCY-19753326G

1340. *Psychotria carthagenensis* Jacq.
XX-0-NCY-19993176G

1341. *Psychotria punctata* Vatke
var. *punctata*
XX-0-NCY-19583294G

1342. *Psydrax obovata* (Eckl. & Zeyh.) Bridson
subsp. *obovata*
Îles Pitcairn, Henderson Island
PN-0-NCY-19923325W

1343. *Spermacoce verticillata* L.
Cap-Vert, Ile de Santiago
CV-0-NCY-19833044W

Rutaceae

1344. *Murraya paniculata* (L.) Jack
XX-0-NCY-19603434G

Sapindaceae

1345. *Cossinia pinnata* Comm. ex Lam.
RE-0-NCY-1993291Z

1346. *Dodonaea viscosa* Jacq.
XX-0-NCY-20183274G

Sapotaceae

1347. *Synsepalum dulcificum* (Schumach. & Thonn.) Daniell
Togo
TG-0-NCY-19713195W

Scrophulariaceae

1348. *Bontia daphnoides* L.
XX-0-NCY-19813800G

Solanaceae

1349. *Capsicum chinense* Jacq.
XX-0-NCY-20173447G

1350. *Capsicum annuum* L.
'Peruvian purple'
XX-0-NCY-20183328G

1351. *Capsicum frutescens* L.
XX-0-NCY-19873031G

1352. *Withania riebeckii* Schweinf. ex Balf. F.
Yémen, Socotra
YE-0-NCY-19783421Z

1353. *Withania somnifera* (L.) Dunal
XX-0-NCY-20173284G

Urticaceae

1354. *Pilea microphylla* (L.) Liebm.
XX-0-NCY-19523013G

Velloziaceae

1355. *Barbacenia purpurea* Hook.
Brésil, Rio de Janeiro
BR-0-M-2004/0033

Verbenaceae

1356. *Duranta erecta* L.
Brésil, Bahia
BR-0-NCY-19943650W

1357. *Lippia dulcis* Trevir.
XX-0-NCY-20133162G

1358. *Stachytarpheta jamaicensis* (L.) Vahl
Mayotte, Mont Choungi
YT-0-NCY-20173714W

Vitaceae

1359. *Rhoicissus digitata* (L.f.) Gilg & M.Brandt
XX-0-NCY-19903099G

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