

Jan Scholten

Wonderful Plants

Sample text

[Wonderful Plants](#)

from [Jan Scholten](#)

editor: Alonnissos Verlag



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0.1.4 Foreword Lou Klein

Hahnemann, trained as a medical translator, researcher and chemist, was at the forefront of science as it was known in his time. In the beginning of homeopathy's introduction, he led a fervor of pioneering activity and introduced many substances as homeopathic remedies. These were carefully identified and classified as best they could be by the standards of the time, as Hahnemann was a stickler for careful methodologies. Many of his students and followers, such as Hering and Kent, went on to prolifically introduce remedies and clinical concepts in order to advance homeopathy.

But as an allopathic "scientific method" took over medicine at the beginning of the 20th century, homeopathy's growth and momentum lagged. Relative to the time that passed and the developments in science and medicine, minimal evolution and progress in the homeopathic profession was made. There were many reasons for this, notwithstanding the attack on homeopathy from without by allopaths claiming their territory and from within homeopathy where an anachronistic conservative even dogmatically religious ethic took over. Few new homeopathic remedies or techniques were introduced into homeopathy and old systems of classification were relied upon to define and relate what small number of remedies had already been introduced and used.

In the 1970s, there was a renaissance of homeopathy and somewhat of an incremental advancement. Still, no one took on the arduous task of attempting to define homeopathy in the context of the advancement that had been made in science particularly when it came to systematic classification in the periodical table of elements and biological taxonomy.

Then along came Jan Scholten. Trained as a chemist, scientist and medical doctor (with also a fine appreciation of art and a keen understanding of patients) Jan Scholten has, in a few short years, done a remarkable job of bringing homeopathy in line with the advances of taxonomy and modern understanding. This new book, *Wonderful Plants*, is a testimony to his zealous efforts to bring homeopathy into the 21st century.

In this astounding book, there is a corrected and comprehensive scientific classification of homeopathic plant remedies into modern Apg botanical classifications. As well, Jan Scholten has introduced over 100 new plant remedies himself and also has expounded on new provings from other homeopaths and groups. These remedies fill the gaping holes in our homeopathic *Materia medica* considering that certain plentiful and important plant families are not represented by even one homeopathic remedy from that particular family.

But more importantly, I know that Jan Scholten has a fervent desire to

cure and help sick people by applying these new remedies. This is really what motivates this book. As a result, there is a system in this book that is richly complex and dense, which will help us to apply both these newly discovered, as well as our long-standing, plant homeopathic remedies accurately.

I know that Jan's previous books with its methodology of selecting mineral elemental homeopathic remedies have served my patients very well. In this new book because of the complexity of a biological living plant and the patient needing a plant remedy, the matrix that was utilized in the original books on elements has some new twists and turns. The systematic approach for selecting plant remedies found in this book builds on the foundational Scholten periodic table schema and adds new components.

And like the learning curve of utilizing all his newly introduced periodic table elements, this book presents a similar challenge to the homeopath. But can you imagine the joy of clearing many cases that did not respond to our limited number of plant remedies as well as having a more precise and systematic way of finding those and new plant remedies? This makes the journey through this book worth it. It represents another evolutionary leap forward for the homeopathic profession.

Lou Klein, Bowen Island

0.1.5 Foreword Pieter Kuiper

'Wonderful Plants' is not a book, it's a 'Work'.

Jan Scholten has distinguished himself repeatedly before, but most distinctive has been his clarification of the Periodic System of Elements for practical use in homeopathy, including the so precious Lanthanides.

What he has presented with his previous 'Homeopathy and the Elements' is in fact unveiling specific Laws in Nature behind the Periodic System. These Laws reveal a kind of structure of Nature in the form of the 7 Series and the 18 Stages as a universal principle. The Series and Stages represent the true intrinsic character of the building blocks of Nature with all their existing combinations, described in terms of our era.

This 'Work' has already inspired many homeopaths all over the world and lead to many a cure.

And now, in 'Wonderful Plants', we are shown that these Laws of Nature behind the organization of the Mineral Kingdom are just the same principles behind the magic world of the Plant Kingdom. This even applies within all its specific Phyla, Orders and Families. We see

the same 7 Series appear with similar traits and characteristics. The Stages also come back as the so called Phases and Subphases within the Series, but they distinguish every plant within its own Plant family as well.

Hence, these Laws and principles, which are to be found on a large scale in the Kingdoms and on a smaller scale in Classes and even Plant families, appear to be like a 'fractal', a concept well known in physics.

Like in the Periodic System, this may imply that we could predict what character or idea a specific Plant family, unknown in homeopathy, might represent. And though the Plant kingdom is far more complex than the Mineral kingdom, all those different pictures of the great variety of Plant Phyla, Classes, Orders and Families are now embedded in a clear taxonomic system.

As a friend and colleague I know Jan since 1986. He was the first participant to arrive when I organised the seminar for George Vithoulkas on Alonissos.

Since then he not only developed as an eminent homeopath but he also became an expert in botany and taxonomy.

Before, during or after the seminars he presented all over the world, he visited dozens of botanical gardens where he made thousands of pictures of plants. But apart from making and organizing these pictures he incessantly proved many a plant himself with the direct aim to understand the nature of the enormous variety within the Plant kingdom. We can read about these pictures in his newly published 'Sense Provings'.

It is impressive to see how many years have been necessary to establish all the clarifications from the intuitive notions Jan already had about the Plant kingdom from the beginning. I remember he explained more than 15 years ago how the Series from the Mineral kingdom could also be applied to discriminate the organisation of the Plant kingdom. And even at that time the Stages were used to distinguish the different plants within their family.

In his practice he kept on applying all these ideas intuitively and methodically through the years. More and more difficult cases were solved or even cured by completely unknown remedies.

Just read some of those hundreds of cases which witness and illustrate the clear and methodical approach of how to prescribe remedies from the Plant kingdom.

After reading the book myself, including all the cases, I noticed he also honours Hahnemann in the sense that in almost every case the mental-emotional picture of the problem of the patient chiefly determined the selection of the remedy (§ 211 Organon).

To present us the complete pictures of specific plants, families and orders in such a logic and detailed taxonomic system, fitting the problems of our time, is therefore truly a 'Work'.

A more complete and living Materia Medica of the Plant kingdom has

never been created before and it could well be The Book of the future of homeopathy.

I consider it as a great honour to introduce 'Wonderful Plants' to the homeopathic world of today.

Pieter Kuiper, Bussum.

0.1.6 Introduction

Development

This book has come a long way. As far back as 1996 I gave my same first seminar on one of the plant families, the Asteraceae.

The reason it took so long has several reasons. The first is that the Plant kingdom is a complex matter, much more complex than the Mineral kingdom.

A second reason is that the relationships in the Plant kingdom are less sure than in the Mineral kingdom. Fortunately this has changed in the last decades with the classification of the Apg group.

A third reason is that only a few plants are very well known in homeopathy, some are known a little but the vast majority are unknown in homeopathy.

Challenge

Discovering the general pattern behind the Plant kingdom was quite a challenge. I was searching for the general pattern, the understanding that gives a blueprint for the whole Kingdom. I have had recurrent thoughts of publishing what I had discovered already but felt that it would be like the book "Homeopathy and Minerals" for the Mineral kingdom. It would have given ideas but would lack the general understanding. I have the feeling that the pattern explained in this book gives a good understanding of the Plant kingdom. It makes differentiation and analysis possible to a large extent.

Wonderful Plants

I gave the book the title Wonderful Plants. This expresses my feeling about plants. They are wonderful; wonderful to see and experience and wonderful in their gifts to humanity. In the old days plants were often seen as the true healers and have been the forefront of the healing methods. The healing effects of plants are truly wonderful.

Plant theory

I have given the classification presented in this book the name Plant theory. The need for a name to address the theory became evident in the course of the process.

Process

This book has been a long process. It is a process of contracting and expanding, generalising and specialising, gathering and throwing away, sifting out what is important and discarding the rubbish. It is to

be compared with a shamanistic, alchemistic process. It is like the expression: Creation is something one has to undergo, to be subordinate to.

Progress

This book and the theory in it is a work in progress. There are still many small families that are unknown in homeopathy and thus are placed in the classification with uncertainty. The Stages of many species have not been given firm ground when there are no good cases. Additions and corrections will be needed over time. But in my opinion the Plant theory is quite well grounded by now and good prescriptions are made with it that otherwise would be impossible. The Plant theory feels good as it is; it is simple in its principles and gives good results. It will widen the range of remedies tremendously.

Evaluation

Where does this book stand? Compared with the old Materia Medica it has made huge steps forward. Many more remedies are represented and the essence of remedies can be deduced from the classification. On the other hand when compared with the ideal Materia Medica it is still far from perfect. Many remedies are still not represented and there are errors in Stages and symptoms. But the Plant theory brings forth an understanding of remedies far deeper than before and makes prescriptions possible that were impossible in the past.

Classification

What is different about this book is that, although other current books discuss plant remedies in families and modern classifications, here we set them out in their classification grouping, rather than alphabetically as in a Materia Medica. This way we can see the themes running through the various levels of the different orders. This gives us an overview similar to what we get from viewing the remedies in the periodic table of the elements according to their series and stage. This has been a major task of compilation following extensive experience in the clinic and the input of many people. But it is only a beginning. More information will be added as we discover it, and details will be refined as they become clear. And you, the reader, can help in this task by sending in your experiences too!

666.45 Astereae

Series: Hydrogen, Carbon, Silicon, Iron, Silver series and Lanthanides; emphasis on Lanthanides.

Clades: Astereae; Asterales; Campanulidae.

Phase: 4; Subphase: 5.

Astereae, 170 genera; $\pm$ 3000 species.

Gnaphalieae: $\pm$ 1300 species; Everlastings; Pussy's-toes tribe;

Antennarias are found in groups which can be all-female colonies, all-male colonies and also mixed colonies.

Calenduleae: 8 genera; 120 species.

Taxonomy

Astereae is a Tribe of the Subfamily Asteroideae of Asteraceae. It forms a clade together with Gnaphalieae, Calenduleae and Anthemideae. The placement of Inuleae and Plucheae is unsure, sometimes as an early diverging lineage of Asteroideae near Astereae, sometimes near Heliantheae in the broad sense.

In the Plant theory Asteroideae is split in four clades Heliantheae, Astereae, Senecioneae and Anthemideae. Astereae is placed in Subphase 5, together with the Subfamilies Gnaphalieae, Calenduleae, Inuleae, Plucheae. Anthemideae is split off from that clade and placed in its own Subphase 7.

Introduction

The central theme is that of respect. They feel they have an inner strength and dignity, that they have many talents and are very good observers. They have an enthusiasm that can bring them far. But often their qualities are not very well seen by others, be it their parents, friends, teachers or authorities.

When they feel sure and strong, they can be boasting, sometimes even forcing and controlling others. They can sometimes overshoot their own sensitivities. They feel better and greater than others.

When they are weak and unsure, they get the feeling of being walked over. They feel that they are not seen, overlooked or that others just run over them as unimportant persons or persons standing in the way. They can endure much, become silent, go inside and live their own internal life. They are able to survive where others would have given up or died. They shrink to survive. They are often very refined, having a kind of fragility. They are often not able to cope with the rough world. They expect others to understand their refinement but many do not. So they have to shrink their place and take less room as they cannot stand up fiercely for themselves. When others degrade them they start doubting themselves. They can hardly imagine that others do not understand their sensitivity and wisdom.

Mind

They feel unappreciated, not valued for what they do and are.

They are often abused by others.

Enthusiasm, cheerful, excitement; funny.

Competitive; ambitious.

Strength, force, energetic.

Desire for company, friends.

Fear: disease; narrow places, tunnels, tubes, caves.

Dreams: dead people, relatives, friends; cannot find a toilet.

Body

Urinary: cystitis.

Astereae Stages

2. *Antennaria neglecta*
2. *Antennaria dioica*, *Gnaphalium dioicum*
4. *Blumea balsamifera*
4. *Blumea odorata*
5. *Chrysothamnus nauseosus*
5. *Solidago virgaurea*
5. *Solidago californica*
5. *Solidago speciosa*
5. *Gnaphalium polycephalum*
6. *Ammobium alatum*
6. *Helichrysum stoechas*
6. *Grindelia robusta*
6. *Grindelia squarrosa*
6. *Helichrysum arenarium*
6. *Leontopodium alpinum*, *Gnaphalium leontopodium*
6. *Leontopodium nivale*
7. *Bellis perennis*
8. *Calomeria amaranthoides*
9. *Conyza canadensis*, *Erigeron canadensis*
9. *Erigeron philadelphicus*
9. *Erigeron acer*
10. *Eurybia macrophylla*
10. *Aster*
11. *Inula helenium*
11. *Inula conyzae*
12. *Calendula officinalis*
12. *Calendula arvensis*
12. *Brachycome multifida*
12. *Calocephalus multiflorus*
13. *Pulicaria dysenterica*
13. *Pulicaria vulgaris*
16. *Haplopappus baylahuen*
17. *Pluchea indica*
17. *Calochortus monophyllus*

666.45.02 Antennaria dioica

Gnaphalium dioicum

Series: Hydrogen, Carbon, Silicon, Iron, Silver series and Lanthanides; emphasis on Lanthanides.

Clades: Astereae; Asterales; Campanulidae.

Phase: 4; Subphase: 5.

Stage: 2.

English: Mountain Everlasting; Catsfoot; Cudweed; Stoloniferous Pussytoes. French: Pied de chat.

Botany: can reproduce without fertilisation.

Introduction

They want to keep their dignity and respect which is difficult in the situation they live in. They can feel degraded and belittled by their parents, friends, teachers or authorities. They feel powerless to act on it. Their solution is to become invisible, to hide and go their own way in secret. They feel very precisely that it is incorrect what is done to them, knowing their own value and talent. It is only that they are too weak to resist criticism and beatings.

Mind

He does not understand the opposite sex, affection, sees only sex.

No self-reliance, no self-confidence.

Anger, < < being forbidden or impressed.

Ailments from admonitions.

Defiant, naughty, < reprimands, admonitions, being forbidden.

Obstinate, angry, bossy.

Worse from laughing, anger.

Desires to have a red rag with him.

General

Weather: < heat; > mountain.

Time: < 3 am.

Aversion: soup.

Discharge: blood.

Body

General: immune system undermined.

Fever: high, <- eating, drinking, + redness cheeks, eyes, upper lips, nose, + abdomen pain, -> stool + icy cold feet but -> uncovering feet.

Ears: otitis.

Nose: sinusitis, frontalis; hayfever, sneezing.

Throat: sore; subacute pharyngitis; hoarse.

Mouth: inflammation; < < dentition, late.

Lungs: cough + vomiting.

Stomach: belching, < < after eating, + weeping; hiccough < < laughing.

Rectum: diarrhoea, like spinach.

Urinary: cystitis, after influenza; urine scanty, frequent.

Limbs: O-legs.

Skin: wounds.

Antennaria dioica, Case

Woman, 40, cystitis.

She has recurrent cystitis with pain in her abdomen and bladder, burning, as though beaten black and blue. Once she had a miscarriage after a cystitis. She has menorrhagia and metrorrhagia. A clairvoyant told her it came from her youth, her mother never having been happy with her. Her mother wanted to have children but choked on the burden of them. She was very critical, full of norms and values, very talkative. No one dared to object to her. As a child she effaced herself, trying to do her best, hoping that then all would go well. But her mother was very good in sabering her down, very clever in finding the weak spot of others. In puberty she opposed her mother, as the only one of 4 children. Her father was a good and quiet man but too weak for her mother. She left home early.

She is a teacher. She is often unsure about her teaching and afraid it will go wrong or the students will not listen. She is afraid of losing her grip.

She has a tendency to adapt, to be sweet so that others will give her affection. She is discontented with herself, easily nervous. As a child she could have outburst of anger after having suppressed her emotions too long. She is not assertive, especially with strangers. She has a swollen liver for 10 years, a yellow skin, swollen abdomen, some pain in her liver. She has abdominal pains from stress, > breathing deeply, > lying bend, < anger, > warmth.

She has had fevers with tonsillitis, otitis, meningitis, dermoid cyst in her left ovary.

Weather: chilly; -> sun, <- grey.

Time: < 7 am.

Desire: fruit, dried, dates; sweets; vegetables, raw.

Aversion: spicy, sharp; fat.

Dream: swimming in a long, boring canal, meeting no one.

Analysis

Carbon series: wanted and unwanted child.

Lanthanides: -> sun, <- grey; opposed her mother.

Phase 4: father was good.

Asteraceae: beaten black and blue; fevers; miscarriage.

Subphase 5: outburst of anger; mother very talkative, sabering others down.

Stage 2: unsure; adapt; effaced herself.

Follow up

A year after starting with the *Antennaria dioica* she is doing much better, emotionally and physically.

666.45.05 Gnaphalium polycephalum

Series: Hydrogen, Carbon, Silicon, Iron, Silver series and Lanthanides; emphasis on Lanthanides.

Clades: Astereae; Asterales; Campanulidae.

Phase: 4; Subphase: 5.
Stage: 5.

English: Cudweed; Old Balsam; Sweet-scented Everlasting Flower;
White Balsam.

Introduction

They have an inner dignity and refinement that is often not seen and understood, not by their parents, spouse, teachers or managers. That means that they are often bypassed, neglected and walked over. They do not have the power to do anything against it. They try to divert the problems, avoiding the difficulties as they feel too weak to manage the conflict. They also feel too weak to leave the situation and thus keep on enduring the stressful state, hoping for the better. In all this they still maintain their own individuality and go their own way as far as they can without getting into an open conflict. By hiding themselves it is possible to maintain their own dignity and autonomy. They feel empty, lacking energy and power to address the situation. It is their philosophical understanding and spiritual trust that makes it possible to endure so much.

Mind

Tendency to injure himself.
Increased sexual passion.
No self-reliance, no self-confidence, insecure.
Feels guilty easily.
Insecure, withdrawal, not knowing how to react, -> not reacting.
Feeling of being walked over.
Energy: weak, cannot resist being overruled, have to tolerate it.
They do not show emotions.
Feeling of not being seen, being overlooked.
Perfectionism, wants to do things right.
Dream: lying in a coffin and everyone walks over her.

General

Physical: < walking; < lying; > flexing limbs; > sitting.
Weather: < cold damp.
Time: < 5 pm; periodicity.
Aversion: appetite and taste are lost.
Discharge: blood.

Body

Energy: languid, exhausted, < morning.
Fever: colds, fevers, night-sweats.
Vertigo: giddy, especially after rising from recumbent position.
Head: headache, > washing in cold water, > bathing, > cold applications; migraine, > vomiting, < chocolate, + vision of yellow spots; pain in occiput, dull, continuous pain, < 3 pm, < waking; full temples.
Eyes: shooting pains in eye balls.
Nose: sinusitis. frontal; hayfever.

Face: dull, heavy expression; bloated appearance; intermittent pains of superior maxillary.

Mouth: parched; toothache, < heat; taste flat, sweetish, sickening, badly; tongue long white fur, > cold water.

Chest: pains, darting from side to side.

Stomach: vomiting and purging; nausea, belching; hiccough.

Abdomen: distended; pain, colic; flatulence borborygmus, windy belching; rumbling, < before breakfast.

Rectum: offensive diarrhoea with colic, < morning, < summer; stool pale, dark, watery, copious, offensive; cholera in children; coecum sensitive; constipation; debility in anus.

Urinary: polyuria; bladder full, = urination; pain kidneys.

Male: irritated prostate, pain; pain extending along cord to testicles.

Female: menses chocolate-brown, painful, scanty, dysmenorrhoea; pelvis heavy, full; uterus bruised, sore, heavy, bearing down, prolapsed, displacement, < standing, < walking, < sudden jar; relaxation of vaginal tissue; leucorrhoea.

Back: chronic backache, lumbar, > resting on back, + numbness in lower part of back and weight in pelvis.

Limbs: ! sciatica, pain neuralgic, numbness, formication, > sitting on bended knees, > drawing limbs up, > flexing limbs; rheumatism, pain ankle, legs, as if joints lacked oil; pains, cramps in calves, feet, < in bed; gouty pains in big toes, nodules; neuralgia anterior leg; debility arms.

Skin: wounds; acne.

Gnaphalium polycephalum, Case

Woman, 35, backache.

She started to have a backache and scoliosis in puberty. She was put in a plaster cast which was horrible. She had operations on her hernia with sciatica and later spondylodesis, which she found very severe and heavy. She had to lie on her back for six weeks and was bound to the bed. She had a hallucination that she was lying in a coffin and everyone walked over her. She was so afraid that she sat up with all the bindings. The nurses came and fought her back down. It all felt humiliating. She has pains everywhere in muscles and joints, worse from exertion and at the end of menses. Her backache was with sciatica, a deep neuralgic pain and numbness extending to her toes, worse lying on her back, sitting, better from warmth. She could have a high fever of 40°C, feeling very hot. She has bone pains, like needles inside her.

She had other operations: removal of appendix, cyst on the right ovary, diverticulum; dysplasia of the uterus; benign cyst from left breast; exostosis from left side of head.

She had a miscarriage and two Caesarian sections.

She had severe migraines in puberty, especially after parties, < chocolate.

She has trouble with bladder and intestines after surgery. She has vomiting, > > sleep, saw everything green and yellow.

She has a vaginal infection twice a year.

Her birth was problematic: born a month early, three pounds, in fleece and unexpectedly as the second of the twins; already then she was walked all over.

Her husband was not very loving and protecting. Once when she was very ill with severe vertigo and could not even walk, he did not care for her or even the children.

She is very sensitive and refined. She works as a therapist for children.

She is obedient but goes her own way quietly. She avoids conflict and gets what she wants in other ways.

Weather: chilly; likes the sun; aversion winter, foggy wet weather; better hot shower.

Time: < 5 pm.

Desire: cheese, farinaceous, fruit.

Aversion: fat, eggs !, Brussels sprouts, meat, milk, fish.

Colour preference: 16B, 2AB.

Analysis

Lanthanides: individuality, therapist.

Asteraceae: high fever; bone pains; goes her own way.

Stage 5: avoids conflicts; obedient; quietly goes her own way.

Gnaphalium polycephalum: sciatica with numbness; being walked over.

Follow up

She is been on the remedy for six years.

She is increasingly able to stand up for herself and towards her husband.

She was hit by a ball on the beach and had vertigo again.

After that, she divorced her husband.

Her backaches are also improving, though she thought they never could change.

Ten years later she takes Gnaphalium from time to time and it continues to help her. Homeopathy, orthomolecular support, meditation and Buddhism certainly have helped her. Gnaphalium helps her a strong to feel strong in herself.

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<i>Adenium obesum</i>	629	<i>Alpinia officinarum</i>	156
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Brucea javanica	477	Calystegia sepium	728
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Caesalpinia ferrea	318	Capsicoideae	727
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Caladenia latifolia	208	Cardamine pratensis	494
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Caladenia menziesii	206	Cardueae	752
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Calliandra surinamensis	315	Carnegiea gigantea	521
Callionia canadensis	345	Carphephorus odoratissimus	769
Callisia fragrans	160	Carpinus betulus	305
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Centaurea cyanus	754	Cinchonoideae	658
Centaurea jacea	754	Cinnamomum verum	104
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Ceratotheca triloba	713	Citrus medica	454
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Cercis siliquastrum	321	Citrus reticulata	453
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Chamaelirium luteum	201	Clematis vitalba	236
Chamaemelum nobile	806	Cleomaceae	489
Chamelaucium uncinatum	416	Cleome gynandra	489
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Chelidonium majus	247	Clethraceae	584
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Chenopodium bonus-henricus	541	Clinopodium menthifolium	697
Chenopodium vulvaria	544	Clintonia borealis	194
Chilopsis linearis	297	Clivia miniata	184
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Chionanthus virginicus	661	Coccinia palmata	378
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Chlorogalum pomeridianum	179	Cochlearia officinalis	498
Chlorophyta	51	Cochlospermum tinctorium	481
Chlorophytum comosum	180	Cocos nucifera	152
Chondrodendron tomentosum	245	Codonanthe crassifolia	674
Chondrus crispus	51	Coelogyne pandurata	212
Chrysanthemum indicum	808	Coffea arabica	656
Chrysanthemum maximum	808	Cola acuminata	437
Chrysanthemum morifolium	809	Cola nitida	437

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Collinsonia canadensis	668	Crataeva tapia	489
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Colutea orientalis	330	Crematosperma leiophyllum	93
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Combretum indicum	423	Crocasmia crocosmiiflora	168
Combretum laxum	423	Crocus sativus	167
Combretum micranthum	424	Crossosomatales	428
Combretum paniculatum	423	Croton eluteria	291
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Conospermum stoechadis	256	Cucurbita pepo	374
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Convolvulus scammonia	729	Cuphea viscosissima	407
Conyza canadensis	793	Cupressaceae	76
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Coptis trifolia	236	Curtisia dentata	602
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Corallorrhiza odontorhiza	210	Cuscuta sandwichiana	733
Corchorus capsularis	446	Cuscutaceae	733
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Coriandrum sativum	849	Cycadales	72
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Coriaria ruscifolia	371	Cyclamen purpurascens	575
Coriariaceae	370	Cyclanthaceae	138
Cormus domestica	354	Cydonia oblonga	350
Cornaceae	604	Cymbopogon citratus	142
Cornales	600	Cymbopogon martini	143
Cornus alba	607	Cynara cardunculus	755
Cornus florida	604	Cynodon dactylon	147
Cornus nuttallii	607	Cynoglossum officinale	644
Cornus rugosa	605	Cynomoriaceae	395
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Corydalis cava	241	Cypripedium parviflorum	205
Corylus avellana	303	Cyrtillaceae	584
Corynocarpus laevigatus	371	Cyrtopodium punctatum	209
Coscinium blumeianum	245	Cytinaceae	485
Cosmos bipinnatus	784	Cytisus scoparius	335
Costus arabicus	157	Dacryodes excelsa	467
Costus spicatus	156	Dactylis glomerata	147
Cotinus coggygria	465	Dactylorhiza maculata	208

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Dalbergia pinnata	336	Disocactus flagelliformis	521
Dampiera linearis	749	Diuris magnifica	208
Daphne indica	431	Dodecatheon hendersonii	571
Daphne laureola	432	Dodonaea adenophora	469
Daphne mezereum	434	Dorema ammoniacum	844
Darlingtonia californica	597	Doronicum pardalianches	803
Darmera peltata	394	Draba incana	495
Dasypogonaceae	151	Dracaena draco	178
Datisceae	371	Dracunculus vulgaris	127
Datura arborea	717	Drimia maritima	173
Datura ferox	718	Drimys winteri	92
Datura metel	718	Drosera rotundifolia	559
Datura stramonium	718	Droseraceae	559
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Daucus carota	857	Dryandra praemorsa	257
Davidia involucrata	602	Drymaria cordata	539
Daviesia divaricata	332	Duboisia myoporoides	725
Delosperma cooperi	527	Dudleya cymosa	392
Delphinium nudicaule	229	Dysphania ambrosioides	543
Delphinium staphisagria	229	Dysphania botrys	544
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Dendrobium lasianthera	213	Ecballium elaterium	372
Dendrocide moroidea	367	Eccremocarpus scaber	710
Dendrocide sinuata	367	Echinacea angustifolia	784
Descurainia sophia	499	Echinacea purpurea	785
Desmodium gangeticum	326	Echinodorus macrophyllus	133
Desmodium tortuosum	326	Echinopsis pachanoi	521
Deutzia scabra	603	Echium vulgare	645
Dianthus caryophyllus	536	Ehretia microphylla	650
Diapensiaceae	580	Ehretiaceae	650
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Dicentra formosa	242	Ekebergia capensis	478
Dichapetalum cymosum	275	Elaeagnus rhamnoides	358
Dictamnus albus	451	Elaeis guineensis	152
Dieffenbachia seguine	126	Elettaria cardamomum	158
Diervilla lonicera	839	Eleutherine bulbosa	170
Diervilleaceae	839	Eleutherococcus senticosus	823
Digitalis purpurea	671	Elleanthus capitatus	213
Dillenia indica	513	Elymus repens	145
Dilleniaceae	513	Elythranthera brunonis	206
Dilleniales	513	Embelia ribes	574
Dilleniidae	512	Ephedra californica	71
Dimocarpus longan	472	Ephedra distachya	71
Dimorphochlamys difformis	377	Ephedraceae	71
Dionaea muscipula	560	Epidendrum friderici-guilielmi	211
Dioscorea communis	136	Epidendrum ibaguense	211
Dioscorea villosa	136	Epidendrum secundum	212
Dioscoreaceae	135	Epigaea repens	585
Dioscoreales	135	Epilobium angustifolium	412
Diospyros kaki	579	Epilobium canum	409
Dipentodontaceae	429	Epilobium hirsutum	409
Diplotaxis tenuifolia	499	Epilobium latifolium	409
Dipodium squamatum	209	Epilobium palustre	409
Dipsacaceae	833	Epilobium parviflorum	410
Dipsacales	826	Epimedium acuminatum	237
Dipsacus fullonum	834	Epimedium setosum	237
Dipsacus pilosus	834	Epipactis gigantea	214
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Dipterocarpus turbinatus	485	Equisetales	62
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Equisetum hyemale	63	Euphorbia virosa	293
Erechtites hieracifolia	798	Euphorbiaceae	284
Eremophila scoparia	676	Euphrasia officinalis	701
Erica ciliaris	585	Eupteleaceae	221
Ericales	583	Eurybia macrophylla	794
Ericidae	562	Eurycoma longifolia	477
Ericoideae	585	Eustoma grandiflorum	612
Erigeron acer	793	Euterpe oleracea	153
Erigeron philadelphicus	793	Eutrochium purpureum	770
Eriodictyon californicum	640	Extriplex californica	541
Eriogonaceae	550	Eysenhardtia polystachya	329
Eriogonum umbellatum	550	Fabales	312
Eriopsis biloba	210	Fabanae	216
Eriospermum flagelliforme	175	Fabiana imbricata	724
Erodium cicutarium	400	Fabidae	260
Eruca vesicaria	500	Fagaceae	306
Eryngium aquaticum	841	Fagales	302
Eryngium maritimum	842	Fagopyrum esculentum	551
Erysimum cheiranthoides	492	Fagus sylvatica	308
Erysimum cheiri	492	Fallopia multiflora	558
Erythraea chironioides	612	Fascicularia bicolor	164
Erythrina caffra	329	Ferula glauca	854
Erythrina flabelliformis	330	Ferula moschata	846
Erythrina lysistemon	330	Festuca elatior	150
Erythroides blumei	207	Ficaria verna	234
Erythronium dens-canis	195	Ficus carica	363
Erythronium purpurascens	195	Ficus drupacea	363
Erythralaceae	503	Ficus macrophylla	364
Erythrophleum judiciale	318	Ficus religiosa	365
Erythrophleum suaveolens	321	Filago arvensis	797
Erythroxylum coca	278	Filipendula ulmaria	354
Eschscholzia californica	250	Filipendula vulgaris	355
Espeletia grandiflora	783	Filix filix-mas	66
Etlingera elatior	159	Fittonia albivenis	706
Eucalyptus caesia	415	Floscopa scandens	163
Eucalyptus erythrocorys	418	Foeniculum vulgare	848
Eucalyptus forrestiana	418	Forsythia europea	661
Eucalyptus globulus	419	Fouquieria splendens	569
Eucomis comosa	174	Fouquieriaceae	569
Eucommia ulmoides	601	Fragaria vesca	355
Euonymus atropurpureus	262	Francoaceae	397
Euonymus europaeus	263	Frangula californica	360
Eupatorium cannabinum	772	Frangula dodonei	360
Eupatorium capillifolium	773	Frangula purshiana	359
Eupatorium fortunei	773	Frankeniaceae	547
Eupatorium odoratum	773	Fraxinus americana	663
Eupatorium perfoliatum	773	Fraxinus excelsior	664
Euphorbia amygdaloides	289	Freesia corumbosa	168
Euphorbia corollata	288	Fuchsia fulgens	411
Euphorbia esula	297	Fuchsia procumbens	411
Euphorbia grandifolia	290	Fucus vesiculosus	51
Euphorbia helioscopia	291	Fumaria officinalis	242
Euphorbia heterodoxa	292	Fumariaceae	240
Euphorbia heterophylla	292	Fungi	862
Euphorbia hypericifolia	289	Gaillardia aristata	780
Euphorbia ipecacuanhae	293	Galanthus nivalis	182
Euphorbia lactea	289	Galax urceolata	580
Euphorbia lathyris	291	Galbulimima belgraveana	93
Euphorbia marginata	292	Galega officinalis	330
Euphorbia parviflora	290	Galinsoga parviflora	770
Euphorbia peplus	288	Galium aparine	653

Galium concinnum	653	Goodeniaceae	749
Galium odoratum	653	Goodyera pubescens	206
Galium verum	653	Gossypium herbaceum	441
Galphimia glauca	268	Gratiola officinalis	669
Garcinia cowa	273	Grevillea bipinnatifida	255
Garcinia hanburyi	271	Grevillea speciosa	255
Garcinia humilis	271	Grevillea tenuiloba	255
Gardenia jasminoides	657	Grewia caffra	446
Garryaceae	600	Grewiaceae	446
Gaultheria hispidula	594	Greyia sutherlandi	401
Gaultheria procumbens	592	Greyiaceae	401
Gaura lindheimeri	411	Grindelia robusta	790
Geissorhiza monanthos	170	Grindelia squarrosa	791
Gelsemiaceae	609	Grossularia oxyacanthoides	395
Gelsemium sempervirens	609	Guaiacum officinale	341
Genista tinctoria	327	Guarea trichiloides	478
Gentiana cruciata	615	Guatteria gaumeri	94
Gentiana lutea	613	Guazuma ulmifolia	446
Gentiana sedifolia	611	Guiera senegalensis	423
Gentianaceae	610	Gunnera manicata	257
Gentianales	609	Gunneraceae	257
Gentianella amarella	611	Gymnocladus dioica	319
Gentianella quinquefolia	613	Gymnospermae	69
Geraniaceae	398	Habenaria dentata	208
Geraniales	397	Haematoxylum campechianum	318
Geraniidae	396	Hagenia abyssinica	353
Geranium bicknellii	400	Hakea laurina	256
Geranium maculatum	400	Halimione portulacoides	541
Geranium robertianum	399	Halophytaceae	516
Gerbera jamesonii	752	Haloragaceae	383
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Gesneria ventricosa	673	Haloragidae	382
Gesneriaceae	673	Hamamelidaceae	388
Geum urbanum	345	Hamamelis virginiana	388
Gibbaeum pubescens	528	Handroanthus impetiginosus	711
Gilia capitata	569	Haplopappus baylahuen	797
Ginkgo biloba	79	Hardenbergia comptoniana	327
Ginkgoaceae	79	Harpagophytum zeyheri	713
Gladiolus caryophyllaceus	169	Harpephyllum caffrum	468
Gladiolus communis	170	Harungana madagascariensis	273
Glandora diffusa	646	Hedeoma pulegioides	697
Glaucium flavum	247	Hedera helix	820
Glaucophyta	51	Hedychium coronarium	156
Glechoma hederacea	681	Hedychium gardnerianum	156
Gleicheniales	64	Heimia salicifolia	406
Globularia alypum	667	Heliamphora pulchella	597
Globularia vulgaris	668	Heliantheae	768
Gloriosa superba	202	Helianthemum nummularium	482
Glottiphyllum depressum	527	Helianthemum vulgare	482
Glycine max	337	Helianthus annuus	779
Glycosmis pentaphylla	451	Helianthus tuberosus	780
Glycyrrhiza glabra	327	Helichrysum arenarium	791
Gnaphalium polycephalum	788	Helichrysum stoechas	791
Gnetales	70	Helicteriaceae	445
Gnetidae	70	Heliotropiaceae	648
Gnetum gnemon	70	Heliotropium arborescens	648
Gomphocarpus physocarpus	635	Heliotropium europaeum	649
Gompholobium tomentosum	325	Helleborus foetidus	234
Gomphrena arborescens	546	Helleborus niger	231
Gomphrena serrata	546	Helleborus orientalis	232
Goniothalamus scortechinii	93	Helleborus viridis	232
Gonolobus cundurango	637	Helminthochortos	51

Helminthotheca echioides	765	Hyptis suaveolens	697
Hemiandra pungens	697	Hyssopus officinalis	686
Hemidesmus indicus	638	Iberis amara	493
Hepatica nobilis	225	Icacina senegalensis	608
Heptacodium miconioides	837	Icacinaceae	608
Heracleum lanatum	849	Ida jamesiorum	209
Heracleum sphondylium	850	Ilex aquifolium	736
Hermannia salicifolia	437	Ilex mucronata	736
Hernandiaceae	106	Ilex paraguayensis	737
Herniaria glabra	538	Ilex verticillata	737
Hesperis matronalis	500	Ilex vomitoria	737
Heterotis rotundifolia	413	Illecebrum verticillatum	537
Heuchera americana	394	Illiciaceae	90
Hevea brasiliensis	290	Illicium verum	90
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Hibiscus rosa-sinensis	443	Impatiens glandulifera	565
Hibiscus sabdariffa	443	Indigofera tinctoria	327
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Hibiscus syriacus	444	Inula conyzae	794
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Hieracium pilosella	764	Ipomoea alba	731
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Hippuris vulgaris	667	Ipomoea dumosa	730
Hordeum marinum	150	Ipomoea imperati	730
Hordeum vulgare	150	Ipomoea indica	732
Hosta sieboldiana	180	Ipomoea purpurea	732
Hottonia palustris	573	Ipomoea violacea	731
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Humulus lupulus	368	Iris germanica	169
Hura crepitans	294	Iris tenax	169
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Hyacinthus orientalis	174	Isoetaceae	60
Hybanthus calycinus	284	Isopogon anethifolius	255
Hydnocarpus anthelminticus	301	Isopogon formosus	255
Hydnocarpus kurzii	301	Iteaceae	387
Hydnoraceae	112	Ixora maui	657
Hydrangea arborescens	603	Ixoroideae	655
Hydrangeaceae	602	Jacaranda caroba	711
Hydrastis canadensis	230	Jacaranda caucana	712
Hydrocharitaceae	132	Jacobaea maritima	805
Hydrocotyle sibthorpioides	824	Jasione montana	745
Hydrocotyle vulgaris	820	Jasminum officinale	662
Hydrocotyloideae	840	Jateorhiza palmata	245
Hydrophyllaceae	639	Jatropha curcas	285
Hydrophyllum virginianum	640	Johnsonia pubescens	187
Hydrostachyaceae	600	Juglandaceae	309
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Hymenocallis littoralis	186	Juglans regia	309
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Hyphaene compressa	153	Justicia adhatoda	706
Hypocalymma robustum	419	Justicia brandegeana	706
Hypochoeris radicata	764	Kaempferia galanga	159
Hypoxidaceae	171	Kalmia latifolia	585
Hypoxis hemerocallidea	171	Kalmia procumbens	586

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Kiggelaria africana	301	Liatris spicata	769
Kingia argenta	151	Licania columbarum	275
Kirengeshoma palmata	603	Licania octandra	275
Knautia arvensis	833	Ligularia dentata	803
Krameria lappacea	342	Ligustrum vulgare	661
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Lachnanthes caroliniana	161	Lilium lancifolium	194
Lactuca canadensis	760	Lilium longiflorum	195
Lactuca sativa	760	Lilium superbum	195
Lactuca virosa	761	Limnanthes macounii	488
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Lamiaceae	677	Limonium imbricatum	549
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Lamiidae	598	Linaceae	269
Lamium album	680	Linaria vulgaris	668
Lamium galeobdolon	680	Lindera benzoin	105
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Lapsana communis	765	Linum usitatissimum	269
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Larrea tridentata	340	Liriodendron tulipifera	97
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Lathyrus latifolius	335	Lithospermum officinale	645
Lathyrus sativus	335	Loasa triphylla	601
Lathyrus venosus	336	Loasaceae	601
Lauraceae	101	Lobelia cardinalis	746
Laurales	101	Lobelia dortmanna	748
Laurus nobilis	102	Lobelia erinus	746
Lavandula angustifolia	691	Lobelia inflata	746
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Lecythis lanceolata	578	Lobeliaceae	745
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Ledum palustre	588	Loeselia coccinea	567
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Leonotis leonurus	698	Lonicera caprifolia	837
Leontopodium alpinum	791	Lonicera japonica	838
Leonurus cardiaca	682	Lonicera periclymenum	838
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Lepidium heterophyllum	494	Lopezia racemosa	410
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Leptospermum scoparium	420	Lophophytum leandrii	507
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Leucadendron uliginosum	257	Luffa operculata	378
Leucaena leucocephala	316	Luma apiculata	415
Leucanthemum vulgare	809	Luma chequen	415
Leucas aspera	698	Lunaria annua	502
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Luzuriaga marginata	203	Meconella denticulata	247
Lycioideae	726	Meconopsis grandis	249
Lycium barbarum	726	Medicago sativa	323
Lycopodiaceae	60	Megastigma skinneri	451
Lycopodiales	60	Melaleuca alternifolia	420
Lycopodiidae	60	Melaleuca leucadendra	421
Lycopodium clavatum	60	Melaleuca thymifolia	421
Lycopus americanus	686	Melanthera biflora	770
Lycopus europaeus	686	Melanthiaceae	196
Lycopus virginicus	687	Melastoma ackermanni	413
Lysichiton americanus	127	Melastoma malabathricum	413
Lysimachia nummularia	574	Melastomataceae	412
Lysimachia vulgaris	574	Meliaceae	477
Lythraceae	405	Melanthaceae	401
Lythrum salicaria	406	Melanthus major	401
Macleaya cordata	249	Melicoccus bijugatus	470
Macropidia fuliginosa	163	Melilotus albus	333
Macrozamia riedlei	72	Melilotus officinalis	333
Macrozamia spiralis	72	Melissa officinalis	690
Madia elegans	783	Melittis melissophyllum	691
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Magnolia glauca	96	Menispermum canadense	245
Magnolia grandiflora	97	Mentha aquatica	678
Magnoliaceae	96	Mentha arvensis	678
Magnoliales	93	Mentha longifolia	678
Magnolianaee	84	Mentha piperita	678
Magnoliidae	89	Menyanthaceae	739
Maianthemum canadense	177	Menyanthes trifoliata	739
Maianthemum racemosum	177	Mercurialis perennis	288
Mallotus pallidus	293	Mesembryanthemum crystallinum	527
Malmea depressa	94	Mesua ferrea	273
Malosma laurina	461	Metrosideros excelsa	416
Malpighiaceae	267	Metrosideros robusta	416
Malpighiales	267	Metrosideros tremuloides	416
Malus pumila	346	Meum athamanticum	856
Malva alcea	442	Miconia papillosa	414
Malva neglecta	443	Micromeria douglasii	679
Malva parviflora	443	Mikania guaco	783
Malva sylvestris	443	Mimosa dormiens	314
Malvaceae	440	Mimosa pudica	315
Malvales	436	Mimosoideae	314
Malvanae	380	Mimulus cardinalis	699
Malvidae	426	Mimulus guttatus	699
Mammea americana	271	Mimulus lewisii	699
Mandragora officinarum	719	Mimulus luteus	699
Mangifera indica	462	Mirabilis jalapa	530
Manihot esculenta	287	Misodendrum oblongifolium	504
Manilkara zapota	578	Mitchella repens	655
Marcgraviaceae	565	Mitragyna speciosa	659
Marchantiophyta	57	Mitrastemonaceae	582
Marrubium vulgare	683	Mitrastemonaceae	582
Marsdenia sylvestris	636	Momordica balsamina	376
Martyniaceae	706	Momordica charantia	376
Masdevallia veitchiana	211	Monarda punctata	685
Matricaria chamomilla	807	Monimiaceae	106
Matthiola graeca	497	Monolepis pusilla	541
Mauritia flexuosa	154	Monotropa uniflora	595
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Maxillaria uncata	209	Monsonia emarginata	400
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Morinda citrifolia	654	Nymphaeidae	85
Morinda umbellata	655	Nyssaceae	602
Moringa oleifera	487	Ochna serrulata	273
Morus nigra	364	Ochnaceae	273
Mucuna pruriens	330	Ochroma pyramidale	445
Mucuna urens	330	Ochrosia borbonica	627
Muntingiaceae	485	Ocimum americanum	680
Murraya koenigii	451	Ocimum basilicum	680
Musa paradisiaca	155	Ocimum gratissimum	681
Muscari neglectum	175	Ocimum tenuiflorum	681
Mutsieae	752	Ocotea odorifera	105
Myosotis arvensis	646	Odontoglossum crispum	209
Myosotis sylvatica	647	Odontonema rubrum	706
Myosotis symphytifolia	647	Oenanthe aquatica	860
Myrica asplenifolia	311	Oenanthe crocata	861
Myrica cerifera	311	Oenanthoidae	858
Myrica gale	311	Oenothera biennis	410
Myrica pensylvanica	311	Oenothera elata	410
Myricaceae	310	Okoubaka aubrevillei	505
Myricaria germanica	547	Olacaceae	506
Myristica fragrans	98	Oldenlandia affinis	654
Myristica sebifera	99	Oldenlandia diffusa	654
Myristicaceae	98	Oldenlandia herbacea	654
Myroxylon balsamum	326	Olea europea	662
Myrrhis odorata	858	Olea syrica	663
Myrsinaceae	573	Oleaceae	660
Myrtaceae	414	Onagraceae	408
Myrtales	404	Ononis spinosa	330
Myrtidae	402	Onopordum acanthium	756
Myrtus communis	415	Onosmodium virginianum	643
Narcissus pseudonarcissus	186	Operculina turpethum	731
Nardostachys jatamansi	831	Ophioglossaceae	63
Nartheciaceae	137	Ophioglossum vulgatum	63
Narthecium ossifragum	137	Ophiopogon japonicus	175
Narthex asafoetida	855	Opiliaceae	506
Nasturtium officinale	491	Oplopanax horridus	823
Nectandra puberula	105	Opulaster opulifolius	350
Nelumbo nucifera	254	Opuntia ficus-indica	520
Nelumbonaceae	254	Orchidales	204
Neottioideae	214	Orchioideae	206
Nepenthaceae	561	Orchis simia	208
Nepenthes distillatoria	561	Origanum dictamnus	688
Nepeta cataria	684	Origanum majorana	688
Nephelium lappaceum	472	Origanum vulgare	689
Nerium oleander	632	Ornithogalum candicans	174
Neuradaceae	435	Ornithogalum umbellatum	174
Nicotiana tabacum	724	Orobanchaceae	700
Nicotianoideae	723	Orobanche caryophyllacea	703
Nigella damascena	233	Orobanche virginianus	703
Nigella sativa	234	Orthosiphon aristatus	696
Nitrariaceae	473	Oryza sativa	143
Nolina microcarpa	178	Osmorhiza aristata	857
Nothofagaceae	306	Osmunda regalis	65
Nuphar luteum	86	Ostrya virginiana	303
Nuytsia floribunda	504	Oxalidaceae	265
Nyctaginaceae	530	Oxalis acetosella	265
Nyctanthes arbor-tristis	665	Oxydendrum arboreum	593
Nymphaea alba	87	Oxytropis lambertii	326
Nymphaea odorata	87	Pachystachys spicata	706
Nymphaea violeacea	87	Packera aurea	803
Nymphaeaceae	85	Paeonia officinalis	386

Paeoniaceae	386	Persicaria virginiana	552
Paliurus spina-christi	360	Petalidium coccineum	706
Panax ginseng	824	Petasites hybridus	802
Panax quinquefolius	824	Petasites pyrenaicus	805
Pandanaceae	138	Petenaeaceae	429
Pandanales	138	Petrophile linearis	256
Pandanus amaryllifolius	138	Petrosaviaceae	135
Pandanus tectorius	139	Petroselinum crispum	846
Panicum paludosum	147	Petunia integrifolia	724
Panicum virgatum	146	Peucedanum officinale	856
Papaver rhoeas	247	Peucedanum oreoselinum	853
Papaver somniferum	251	Peucedanum ostruthium	854
Papaveraceae	246	Peumus boldus	106
Papilionoideae	321	Phacelia minor	644
Paranomus reflexus	254	Phalaenopsis gigantea	212
Parietaria officinalis	367	Phaseolus vulgaris	324
Parinari curatellifolia	275	Philesiaceae	189
Paris quadrifolia	196	Phlebodium aureum	66
Parkinsonia aculeata	321	Phleum pratense	145
Parnassia palustris	262	Phlomis fruticosa	685
Paronychia illecebroides	537	Phlox diffusa	567
Parthenium argentatum	771	Phlox drummondii	568
Parthenium hysterophorus	771	Phoenix dactylifera	154
Parthenocissus quinquefolia	258	Phormium tenax	187
Passiflora coccinea	279	Phrymaceae	698
Passiflora edulis	280	Phuopsis stylosa	654
Passiflora mollissima	279	Phyllica pubescens	358
Passifloraceae	279	Phyllagathis rotundifolium	413
Pastinaca sativa	854	Phyllanthus acidus	294
Patersonia occidentalis	171	Phyllanthus amarus	295
Patersonia umbrosa	171	Phyllanthus niruri	295
Patrinia gibbosa	831	Physalis alkekengi	727
Paullinia cupana	472	Physenales	532
Paullinia pinnata	473	Physostigma venenosum	338
Pausinystalia johimbe	660	Phyteuma orbiculare	744
Pedaliaceae	713	Phytolacca americana	528
Pedicularis canadensis	702	Phytolaccaceae	528
Peganum harmala	473	Picea abies	75
Pelargonium asperum	398	Picea glauca	75
Pelargonium graveolens	399	Picea mariana	74
Pelargonium odoratissimum	399	Picrorhiza kurroo	670
Pelargonium reniforme	398	Pilea pumila	367
Pellacalyx axillaris	278	Pilocarpus jaborandi	456
Pelliciera rhizophorae	564	Pimelea brachyphylla	431
Pellicieraceae	564	Pimenta dioica	416
Penaeaceae	425	Pimenta racemosa	419
Penstemon menziesii	669	Pimpinella anisum	844
Pentadiplandra brazzeana	488	Pimpinella major	844
Pentalinon luteum	632	Pimpinella saxifraga	844
Pentaphylacaceae	582	Pinaceae	74
Pentaphylax euryoides	582	Pinidae	73
Penthoraceae	387	Pinus cembra	75
Penthorum sedoides	387	Pinus halepensis	74
Perianthopodus bicuiba	379	Pinus palustris	75
Periploca graeca	637	Pinus strobus	76
Periploca nigrescens	638	Pinus sylvestris	76
Persea americana	101	Piper angustifolium	110
Persicaria bistorta	555	Piper betel	111
Persicaria capitata	557	Piper cubeba	110
Persicaria hydropiper	551	Piper methysticum	108
Persicaria maculosa	557	Piper nigrum	109
Persicaria sagittata	558	Piper peltatum	111

Piper sarmentosum	110	Populus tremuloides	298
Piper umbellatum	111	Porphyra yezoensis	51
Piperaceae	108	Portulaca grandiflora	523
Piperales	108	Portulaca oleracea	523
Piscidia piscipula	331	Portulacaceae	523
Pistacia lentiscus	464	Portulacales	516
Pisum sativum	325	Portulacaria afra	524
Pithecellobium jiringa	315	Potamogeton natans	132
Pittosporaceae	825	Potentilla anserina	346
Pittosporum tobira	825	Potentilla aurea	346
Plantaginaceae	666	Potentilla tormentilla	346
Plantago lanceolata	667	Pradosia lactescens	578
Plantago major	667	Praecoxanthus aphylla	207
Platanaceae	257	Prenanthes alba	765
Platanus occidentalis	257	Prenanthes serpentaria	766
Platycodon grandiflorum	744	Primula elatior	571
Plectranthus amboinicus	685	Primula farinosa	571
Plectranthus barbatus	685	Primula obconca	571
Plectranthus fruticosus	685	Primula veris	572
Plectranthus scutellarioides	685	Primulaceae	570
Pleione bulbocodioides	213	Primulales	570
Pleurothallis lanceana	212	Prosopis velutina	316
Pluchea indica	797	Protea cynaroides	255
Plumbaginaceae	548	Proteaceae	254
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