

The Field Checklist of Saskatchewan Flora by Area series was developed by John Hudson and distributed by the Saskatchewan Natural History Society (Nature Saskatchewan). Both Nature Saskatchewan and John Hudson's family have provided their permission for these checklists to be made available online.

The following is an article written in 2010 in tribute to John Hudson by Vernon L. Harms, originally printed in the Native Plant Society of Saskatchewan's Native Plant News (Vol. 15, No. 2) and included here with permission from the Native Plant Society of Saskatchewan. The Field Checklist begins on the next page.

Remembering a Great Botanist

By Vernon L. Harms

Former U. of S. Professor of Botany

With the passing of John Howard Hudson, we have lost a dedicated, highly knowledgeable, and prolific floristic botanist. While formally educated, John's extensive botanical knowledge and plant identification expertise were almost entirely self-learned and his many botanical contributions came via his hobby rather than through paid professional work.

John was born on July 27, 1923, to Allan and Dorothy Hudson, and raised on the family farm between Mortlach and Parkbeg, Sask. After graduating from the University of Saskatchewan with a master's degree in Chemistry, John worked for many years at the Saskatchewan Research Council in Saskatoon as a ceramics engineer.

John had an especially great love and enthusiasm for botany and Saskatchewan plants. This became an overwhelming life-time endeavour. During summers, he made numerous botanizing trips throughout the province. He collected in excess of 5,000 specimens of native and naturalized plants.

John was a selective collector, searching especially for the new, rare and unusual plants ("novelties" he called them). Besides keen vision, John appeared to have an encyclopedic mind and a photographic memory that seemingly allowing him to 'scroll' through identification keys in his mind while examining plants in the field. John's neat, well collected specimens, were accompanied by hand-scripted labels giving meticulous collecting data. John's plant collections are especially valuable in containing so many meaningful contributions to the known flora of Saskatchewan.

Over the course of more than a half-century John almost annually published botanical articles or notes, reporting and describing the new, rare or unusual, native and naturalized plants that he had found during preceding field seasons. Literally dozens of newly discovered plant species in the natural flora of Saskatchewan were collected and reported by John and the known ranges of many other species were significantly amplified. A singularly important contribution to our knowledge of Saskatchewan's flora was his *Carex* in Saskatchewan, published in 1977. John Hudson certainly left his mark with his many contributions to our knowledge of the Saskatchewan flora.

But the foregoing hardly begins to adequately describe the impact John made on many botanically interested persons in Saskatchewan. Over the years he identified or verified plant collections for numerous individuals. He accompanied many on field trips, sharing his considerable knowledge. He was our resident Saskatchewan expert on sedges (*Carex* spp.) and was frequently con-tacted in this capacity.

John Hudson was a highly intelligent and knowledgeable person. Personally, I appreciated him as a colleague and friend, and have fond memories of hours spent working together, both in the her-barium and in the field. During the non-field season, John would spend almost every noon hour, and often evenings and weekends, working with the plant collections in the University of Saskatchewan's W.P. Fraser Herbarium. We had numerous deliberations about various plants. Questions were often passed to him for comment. John was not an overly verbal man but he would deliver his words and comments deliberately and precisely. One can remember well his delightful, though subtle, sense of humour.

Recently John donated his fine plant collections to the W. P. Fraser Herbarium. These excellent collections themselves represent a valuable continuing legacy for him.

John was a special person who contributed much to Saskatchewan floristic botany. As a person, he meant much to many of us, and he will be greatly missed.

FIELD CHECKLIST OF SASKATCHEWAN FLORA CENTER LIST

DATE _____
PLACE _____

MAP OF SASKATCHEWAN SHOWING SOIL ZONES



EQUISETAC.

- Equisetum arvense*
- Equisetum fluviatile*
- E. hyemale/affine*
- Equisetum laevigatum*
- Equisetum palustre*
- Equisetum pratense*
- Equisetum scirpoides*
- Equisetum sylvaticum*
- Equisetum variegatum*

LYCOPODIAC.

- Lycopodium annotinum*
- Lycopodium complanatum*
- Lycopodium obscurum*

SELAGINELLAC.

- Selaginella densa*
- Selaginella selaginoides*

OPHIOGLOSSAC.

- Botrychium lunaria*
- Botrychium matricariaefolium*
- Botrychium multifidum*
- Botrychium virginianum*

POLYPODIAC.

- Cystopteris fragilis*
- Dryopteris austriaca/spinulosa*
- Gymnocarpium dryopteris*
- Onoclea striathopteris*

MARSILEAC.

- Marsilea mucronata*

PINAC.

- Juniperus communis*
- Juniperus horizontalis*
- Larix laricina*
- Picea glauca*
- Picea mariana*
- Pinus banksiana*

TYPHAC.

- Typha latifolia*

SPARGANIAC.

- Sparganium chlorocarpum*
- Sparganium eurycarpum*
- Sparganium multipedunculatum*

ZOSTERAC.

- Potamogeton crispus*
- Potamogeton filiformis*
- Potamogeton foliosus*
- Potamogeton friesii*
- Potamogeton gramineus*
- Potamogeton natans*
- Potamogeton pectinatus*
- Potamogeton praelongus*
- Potamogeton pusillus*
- Potamogeton richardsonii*
- Potamogeton strictifolius*
- Potamogeton vaginatus*
- Potamogeton zosteriformis*
- Ruppia maritima*
- Zannichellia palustris*

NAJADAC.

- Najas flexilis*

JUNCAGINAC.

- Triglochin maritima*
- Triglochin palustris*

ALISMAC.

- Alisma gramineum*
- Alisma plantago-aquatica*
- Sagittaria cuneata*
- Sagittaria latifolia*

HYDROCHARITAC.

- Elodea longivaginata*

GRAMINAE

- Agropyron albicans*
- Agropyron cristatum s.l.*
- Agropyron dasystachyum*
- Agropyron intermedium*
- Agropyron repens*
- Agropyron smithii*
- Agropyron subsecundum*
- Agropyron trachycolum*
- Agrostis alba/stolonifera*
- Agrostis exarata*
- Agrostis scabra*
- Alopecurus aequalis*
- Alopecurus geniculatus*
- Andropogon scoparius*
- Avena fatua*
- Beckmannia syzigachne*
- Bouteloua gracilis*
- Bromus anomalus*
- Bromus ciliatus*
- Bromus inermis*
- B. latiglumis/purgans*
- Bromus tectorum*
- Calamagrostis canadensis*
- C. inexpansa/neglecta*
- Calamagrostis montanensis*
- Calamovilfa longifolia*
- Catabrosa aquatica*
- Cinna latifolia*

Danthonia intermedia

Danthonia spicata

Danthonia unispicata

Deschampsia caespitosa

Distichlis stricta

Echinochloa crus-galli

Elymus canadensis

Elymus innovatus

Elymus junceus

Elymus macounii

Elymus virginicus

Eragrostis poaeoides

Festuca ovina/saximontana

Festuca scabrella

Glyceria borealis

Glyceria grandis

Glyceria pulchella

Glyceria striata

Helictotrichon hookeri

Hierochloa odorata

Hordeum jubatum

H. jub. caespitosum

Koeleria cristata

Lolium persicum

Muhlenbergia asperifolia

Muhlenbergia cuspidata

Muhlenbergia glomerata

Muhlenbergia racemosa

Muhlenbergia richardsonis

Oryzopsis asperifolia

Oryzopsis canadensis

Oryzopsis hymenoides

Oryzopsis micrantha

Oryzopsis pungens

Panicum capillare

Panicum wilcoxianum

Phalaris arundinacea

Phleum pratense

Phragmites communis

Poa annua

Poa arida

Poa canbyi s.l.

Poa compressa

Poa cusickii

Poa palustris s.l.

Poa pratensis s.l.

Poa secunda

Polygogon monspeliensis

Puccinellia nuttalliana

Schizachne purpurascens

Scholochloa/Fluminea festucacea

Setaria viridis

Spartina gracilis

Sphenopholis intermedia

Sphenopholis obtusata

Sporobolus cryptandrus

Stipa comata

S. spartea curtisetata

Stipa viridula

CYPERAC.

Carex abdita/umbellata

Carex aenea

Carex alopecoidea

Carex aquatilis

Carex atherodes

Carex athrostachya

Carex atratiformis

Carex aurea

Carex backii

C. backii saximontana

Carex bebbii

Carex brevior

Carex brunnescens

Carex buxbaumii

Carex canescens

Carex capillaris

Carex chondorrhiza

Carex concinna

Carex crawei

Carex deweyana

Carex diandra

Carex disperma

Carex douglasii

Carex eburnea

Carex eleocharis

Carex filifolia

Carex garberi

Carex gynocrates

Carex heleonastes

Carex hookerana

Carex hystericina

Carex interior

Carex laeviconica

Carex lanuginosa

Carex lasiocarpa

Carex leptalea

Carex limosa

Carex livida

C. macloviana microptera

C. magellanica/paupercula

C. norvegica/media

Carex obtusata

Carex parryana

Carex peckii

C. pennsylvanica digyna

Carex praegracilis

Carex praterea

Carex praticola

Carex pseudo-cyperus

Carex retrorsa

Carex richardsonii

Carex rossii

Carex rostrata

Carex sartwellii

C. scirpoidea scirpoidea

C. scirpoidea scirpiformis

C. siccata/foenea

Carex simulata

Carex sprengelii

Carex sterilis

Carex stipata

Carex sychnocephala

Carex tenera

Carex tonsa

Carex torreyi

Carex vaginata

C. viridula / *loederi*
Carex *xerantica*
Cyperus *inflexus*
Cyperus *schweinitzii*
Eleocharis *acicularis*
Eleocharis *elliptica*
Eleocharis *engelmannii*
Eleocharis *palustris* s.l.
E. parvula *anachaeta*
E. pauciflora / *quinqueflora*
Eriophorum *angustifolium*
Eriophorum *brachyantherum*
E. chamissonis / *russeolum*
Eriophorum *gracile*
Eriophorum *viridicarinatum*
Rhynchospora *alba*
Rhynchospora *capillacea*
Scirpus *acutus*
Scirpus *americanus*
Scirpus *caespitosus*
Scirpus *hudsonianus*
Scirpus *microcarpus*
Scirpus *nevadensis*
Scirpus *paludosus*
Scirpus *pumilus*
Scirpus *rufus*
Scirpus *validus*

ARAC.
Acorus *calamus*
Calla *palustris*

LEMNAC.
Lemna *minor*
Lemna *trisulea*

JUNCAC.
Juncus *alpinus*
Juncus *balticus*
Juncus *bufonius*
Juncus *dudleyi*
Juncus *longistylis*
Juncus *nevadensis*
Juncus *nodosus*
Juncus *stygicus*
Juncus *torreyi*
Luzula *acuminata*
Luzula *multiflora*

LILIAC.
Allium *stellatum*
Allium *textile*
Asparagus *officinalis*
Disporum *trachycarpum*
Lilium *philadelphicum*
Maianthemum *canadense*
Smilacina *stellata*
Smilacina *trifolia*
Smilax *herbacea*
Tofieldia *glutinosa*
Zygadenus *elegans*

Corallorrhiza *trifida*
Cypripedium *arietinum*
C. calceolus *parviflorum*
Cypripedium *passerinum*
Goodyera *repens*
Habenaria *dilatata*
Habenaria *hyperborea*
Habenaria *obtusata*
Habenaria *viridis*
Liparis *loeselii*
Listera *borealis*
Listera *cordata*
Malaxis *monophylla* / *brachypoda*
Malaxis *paludosa*
Orchis *rotundifolia*
Spiranthes *romanzoffiana*

SALICAC.
Populus *balsamifera*
Populus *deltoides*
Populus *tremuloides*
Salix *bebbiana*
Salix *brachycarpa*
Salix *candida*
Salix *discolor*
Salix *humilis*
S. interior / *fluvialis*
S. lucida / *asiandra*
Salix *lutea*
Salix *maccalliana*
Salix *mackenzieana*
Salix *monticola*
Salix *myrtillofolia*
Salix *pedicularis*
Salix *pellita*
Salix *petiolaris*
Salix *planifolia*
Salix *pyrifolia*
Salix *serissima*

BETULAC.
Alnus *crispa* / *viridis*
A. incana / *rugosa*
Betula *occidentalis*
Betula *papyrifera* s.l.
Betula *pumila* s.l.
Corylus *cornuta*

ULMAC.
Ulmus *americana*

URTICAC.
Parietaria *pensylvanica*
Urtica *dioica*
Urtica *urens*

SANTALAC.
Comandra *pallida* / *umbellata*
Geocaulon *lividum*

LORANTHAC.
Arceuthobium *americanum*

Polygonum *aviculare* *native*
Polygonum *coccineum*
Polygonum *convolvulus*
Polygonum *lapathifolium*
Polygonum *scabrum*
Polygonum *ramosissimum*
Polygonum *viviparum*
Rumex *acetosa*
Rumex *acetosella*
R. fennicus / *pseudonatronatus*
Rumex *maritimus*
Rumex *occidentalis*
R. salicifolius / *mexicanus*
Rumex *stenophyllus*
Rumex *venosus*

CHENOPODIAC.
Atriplex *argentea*
Atriplex / *Endolepis* *dioica*
Atriplex *hortensis* s.l.
Atriplex *nuttallii*
Atriplex *patula* s.l.
Axyris *amaranthoides*
Chenopodium *album* s.l.
Chenopodium *capitatum*
Chenopodium *fremontii*
Ch. glaucum / *salinum*
Ch. hybridum / *gigantosperrum*
Ch. leptophyllum / *pratensis*
Chenopodium *rubrum*
Chenopodium *subglabrum*
Corispermum *hyssoipifolium*
Eurotia *lanata*
Kochia *scoparia*
Monolepis *nuttalliana*
Salicornia *europaea* / *rubra*
Salsola *collina*
S. kali / *pestifer*
Suaeda *depressa*
Suckleya *suckleyana*

AMARANTHAC.
Amaranthus *albus*
Amaranthus *californicus*
A. graecizans / *blietoides*
Amaranthus *retroflexus*

NYCTAGINAC.
Mirabilis *hirsuta*

PORTULACAC.
Portulaca *oleracea*

CARYOPHYLLAC.
Arenaria *lateriflora*
A. stricta / *dawsonensis*
Cerastium *arvense*
Cerastium *nutans*
Cerastium *vulgatum*
Gypsophila *paniculata*
Lychnis *alba*
L. pudica / *drummondii*
Paronychia *sessiliflora*
Silene *cserei*
Silene *menziesii*
Silene *noctiflora*
Silene *sibirica*
Spergula *arvensis*

Spergularia *maritima* / *salina*
Stellaria *calycantha*
Stellaria *crassifolia*
Stellaria *longifolia*
Stellaria *longipes*
Stellaria *media*
Vaccaria *vulgaris*

CERATOPHYLLAC.
Ceratophyllum *demersum*

NYMPHAEAC.
Nuphar *variegatum*

RANUNCULAC.
Actaea *rubra*
Anemone *canadensis*
Anemone *cylindrica*
Anemone *multifida*
Anemone *patens*
Anemone *virginiana* s.l.
Aquilegia *brevistyla*
Caltha *palustris*
Clematis *ligusticifolia*
Myosurus *minimus*
Ranunculus *abortivus*
Ranunculus *aquatilis* s.l.
Ranunculus *cardiophyllus*
Ranunculus *cymbalaria*
Ranunculus *glaberrimus*
Ranunculus *gmelinii*
Ranunculus *lapponicus*
Ranunculus *macounii*
Ranunculus *pensylvanicus*
R. reptans / *flammula*
Ranunculus *rhomboideus*
Ranunculus *sceleratus*
Thalictrum *dasycarpum*
Thalictrum *venulosum*

FUMARIAC.
Corydalis *aurea*

CRUCIFERAE
Alyssum *desertorum*
Arabis *divaricarpa*
Arabis *drummondii*
Arabis *glabra*
Arabis *hirsuta*
Arabis *lyrata*
Arabis *retrofracta*
Berteroa *incana*
Brassica *juncea*
Brassica *kaber*
Brassica *rapa* s.l.
Camelina *microcarpa*
Capsella *bursa-pastoris*
Cardamine *pensylvanica*
Cardamine *pratensis*
Cardaria *draba*
Cardaria *pubescens*
Conringia *orientalis*
Descurainia *pinnata*
Descurainia *richardsonii*
Descurainia *sophia*
Draba *nemorosa*
Erucastrum *gallicum*
Erysimum *asperum*

Erysimum cheiranthoides
Erysimum inconspicuum
Halmolobos virgata
Hutchinsia procumbens
Lepidium densiflorum
Lepidium ramosissimum
Lesquerella arenosa
Neslia paniculata
Rorippa islandica
Rorippa obtusa
Rorippa sinuata
Sisymbrium altissimum
Sisymbrium loeselii
Thlaspi arvense

CAPPARIDAC:
Cleome serrulata
DROSERAC.
Drosera anglica
Drosera linearis
Drosera rotundifolia

SARRACENIAC.
Sarracenia purpurea
SAXIFRAGAC.
Chrysosplenium tetrandrum
Heuchera richardsonii
Mitella nuda
Parnassia glauca
Parnassia palustris
Ribes americanum
Ribes glandulosum
Ribes hudsonianum
Ribes lacustre
Ribes oxycanthoides s.l.
Ribes triste

ROSAC.
Agrimonia striata
Amelanchier alnifolia
Chamaerhodos erecta
Crataegus rotundifolia s.l.
Fragaria vesca
Fragaria virginiana
Geum perincisum
Geum rivale
Geum strictum/aleppicum
Geum triflorum
Potentilla anserina
Potentilla argentea
Potentilla arguta
Potentilla bipinnatifida
Potentilla concinna
Potentilla finitima
Potentilla flabelliformis
Potentilla fruticosa
Potentilla gracilis
P. hippiana/effusa
Potentilla norvegica
Potentilla palustris
Potentilla paradoxo
Potentilla pennsylvanica
Potentilla plattensis
Potentilla quinquefolia
Potentilla rivalis

Potentilla tridentata
Prunus pennsylvanica
Prunus virginiana
Rosa acicularis
Rosa arkansana
Rosa woodsii
Rubus acaulis/arcticus
Rubus chamaemorus
R. idaeus/strigosus
Rubus pubescens
Spiraea alba

LEGUMINOSAE
Astragalus aboriginum
A. americanus/frigidus
Astragalus bisulcatus
Astragalus canadensis
Astragalus crassicaerpus
Astragalus drummondii
Astragalus eucosmus
Astragalus flexuosus
A. goniatius/agrestis
Astragalus lotiflorus
Astragalus missouriensis
Astragalus pectinatus
Astragalus racemosus
A. striatus/adsurgens
Astragalus tenellus
A. triphyllus/gilviflorus
Caragana arborescens
Glycyrrhiza lepidota
Hedysarum americanum
Hedysarum cinerascens
Hedysarum mackenzii
Lathyrus ochroleucus
Lathyrus venosus
Lotus corniculatus
Lupinus pusillus
Medicago falcata
Medicago lupulina
Medicago sativa
Melilotus alba
Melilotus officinalis
Oxytropis campestris
Oxytropis deflexa
Oxytropis sericea
Oxytropis splendens
Petalostemon candidum
Petalostemon purpureum
Petalostemon villosum
Psoralea argophylla
Psoralea esculenta
Psoralea lanceolata
Thermopsis rhombifolia
Trifolium hybridum
Trifolium pratense
Trifolium repens
Vicia americana
Vicia cracca
Vicia sparsifolia

GERANIAC.
Erodium cicutarium
Geranium bicknellii
Geranium carolinianum

OXALIDAC.
Oxalis corniculata s.l.
LINAC.
Linum lewisii
Linum rigidum
BALSAMINAC.
Impatiens capensis + clausenii
Impatiens noli-tangere
POLYGALAC.
Polygala paucifolia
Polygala senega
EUPHORBIAE.
Euphorbia esula
Euphorbia glyptosperma
Euphorbia serpyllifolia

CALLITRICHAC.
Callitriche hermaphroditica
Callitriche palustris
ANACARDIAC.
Rhus radicans
ACERAC.
Acer negundo
Acer spicatum

RHAMNAC.
Rhamnus alnifolia
Rhamnus cathartica
MALVAC.
Malva rotundifolia
Sphaeralcea coccinea

HYPERICAC.
Hypericum majus
ELATINAC.
Elatine triandra
CISTAC.
Hudsonia tomentosa
VIOLAC.
Viola adunca
Viola nephrophylla
Viola nuttallii s.l.
Viola palustris
Viola pedatifida
Viola renifolia
Viola rugulosa

CACTAC.
Mamillaria vivipara
Opuntia fragilis
Opuntia polyacantha
ELAEGNAC.
Elaeagnus commutata
Shepherdia argentea
Shepherdia canadensis

ONAGRAC.
Circæa alpina
Epilobium angustifolium
Epilobium glandulosum
Epilobium leptophyllum
Epilobium palustre
Epilobium paniculatum
Gaura coccinea
Oenothera biennis
Oenothera caespitosa
Oenothera flava
Oenothera nuttallii

Oenothera serrulata
HIPPURIDAC.
Hippuris vulgaris
HALORAGAC.
Myriophyllum spicatum s.l.
ARALIAC.
Aralia nudicaulis
UMBELLIFERAE
Anethum graveolens
Carum carvi
Cicuta bulbifera
Cicuta maculata
Cymopterus acaulis
Heracleum lanatum
Lomatium foeniculaceum/villosum
Lomatium macrocarpum
Muscineon divaricatum
Osmorhiza longistylis
O. obtusa/depauperata
Pastinaca sativa
Sanicula marilandica
Sium suave
Zizia aptera

CORNAC.
Cornus canadensis
Cornus stolonifera
PYROLAC.
Monotropa uniflora
Pyrola asarifolia
Pyrola elliptica
Pyrola secunda
Pyrola/Moneses uniflora
Pyrola vitrens

ERICAC.
Andromeda polifolia
Arctostaphylos uva-ursi
Gaultheria hispidula
Ledum groenlandicum
Oxycoccus microcarpus
Oxycoccus quadripetalus
Vaccinium caespitosum
Vaccinium myrtilloides
Vaccinium vitis-idaea

PRIMULAC.
Androsace occidentalis
Androsace septentrionalis
Centunculus minimus
Dodecatheon pulchellum
Glaux maritima
Lysimachia ciliata
Lysimachia hybrida
Lysimachia thyrsoiflora
Primula incana
Primula mistassinica
Trientalis borealis

OLEAC.
Fraxinus pennsylvanica
GENTIANAC.
Gentiana affinis
Gentiana amarella
Gentiana fremontii/aquatica
Gentiana tosa
Halenia deflexa

- Lomatogonium rotatum*
Menyanthes trifoliata
APOCYNAC.
Apocynum androsaemifolium
A. cannabinum /sibiricum
ASCLEPIADAC.
Asclepias ovalifolia
Asclepias speciosa
Asclepias viridiflora
CONVOLVULAC.
Convolvulus sepium
Cuscuta gronovii s.l.
POLEMONIAC.
Collomia linearis
Navarretia minima
Phlox hoodii
HYDROPHYLLAC.
Ellisia nyctelea
Phacelia franklinii
BORAGINAC.
Cryptantha fendleri
Cryptantha (Oreocarya) macounii
Hackelia americana
Hackelia floribunda
Heliotropium curassavicum
Lappula echinata
Lappula redowstii
Lithospermum canescens
Lithospermum incisum
Mertensia paniculata
Plagiobothrys scopulorum
LABIATAE
Agastache foeniculum
Galeopsis tetrahit
Glecoma hederacea
Hedeoma hispida
Lamium amplexicaule
Lycopus americanus
Lycopus asper
Lycopus uniflorus
Mentha arvensis
Moldavica parviflora
Moldavica thymiflora
Monarda fistulosa
Physostegia virginiana s.l.
Scutellaria galericulata
Stachys palustris
SOLANAC.
Hyoscyamus niger
Physalis grandiflora
Solanum nigrum
Solanum triflorum
SCROPHULARIAC.
Castilleja mineata
Chaenorrhinum minus
Gratiola neglecta
Limosella aquatica
Linaria vulgaris
Melampyrum lineare
Orthocarpus luteus
Pedicularis parviflora
Pentstemon albidus
Pentstemon gracilis
- Pentstemon nitidus*
Pentstemon procerus
Veronica americana
Veronica anagallis-aquatica
Veronica peregrina
Veronica scutellata
LENTIBULARIAC.
Pinguicula vulgaris
Utricularia intermedia
Utricularia minor
Utricularia vulgaris
OROBANCHAC.
Orobanche fasciculata
Orobanche ludoviciana
PLANTAGINAC.
Plantago elongata
Plantago eriopoda
Plantago major
P. purshii /patagonica
RUBIAC.
Galium boreale
G. trifidum /labradoricum
Galium triflorum
Houstonia longifolia
CAPRIFOLIAC.
DierVilla lonicera
Linnaea borealis
Lonicera caerulea /villosa
Lonicera dioica
Lonicera involucrata
Lonicera oblongifolia
Lonicera tatarica
Symphoricarpos albus
Symphoricarpos occidentalis
Viburnum edule
Viburnum opulus
CUCURBITAC.
Echinocystis lobata
CAMPANULAC.
Campanula aparinoides
Campanula rotundifolia
LOBELIAC.
Lobelia kalmii
Lobelia spicata
VALERIANAC.
Valeriana dioica
COMPOSITAE
Achillea lanulosa
Achillea millefolium
Achillea sibirica
Agoseris glauca
Ambrosia artemisiifolia
Ambrosia psilostachya
Anaphalis margaritacea
Antennaria aprica
A. microphylla /nitida
A. neglecta /campestris
Antennaria neodioica
Antennaria pulcherrima
Arctium minus
Arnica chamissonis
Arnica fulgens
Artemisia abrotanum
- Artemisia absinthium*
Artemisia biennis
A. campestris douglasiana /camporum
A. camp. scouleriana
Artemisia cana
Artemisia dracunculus
Artemisia frigida
A. ludoviciana ludoviciana
A. ludov. gnaphalodes /pabularis
Artemisia vulgaris
Aster brachyactis
Aster canescens
A. chilensis /adscendens
Aster ciliolatus
Aster conspicuus
A. falcatus /commutatus
Aster hesperius
Aster junciformis
Aster laevis
Aster modestus
A. pensus /ericoides
Aster pauciflorus
Aster ptarmicoides
Aster puniceus
Bidens cernua
Bidens vulgata
Carduus nutans
Chrysanthemum leucanthemum
Chrysopsis villosa
Cichorium intybus
Cirsium arvense
Cirsium drummondii
Cirsium flodmanii
Cirsium muticum
Coreopsis tinctoria
Crepis runcinata s.l.
Crepis tectorum
Erigeron asper
Erigeron caespitosus
Erigeron canadensis
Erigeron compositus
Erigeron glabellus
Erigeron lonchophyllus
Erigeron philadelphicus
Erigeron pumilus
Erigeron strigosus
Eupatorium purpureum
Franseria acanthicarpa
Gaillardia aristata
Gnaphalium palustre
Gnaphalium uliginosum
Grindelia squarrosa
Gutierrezia sarothrae
Haplopappus armerioides
Haplopappus lanceolatus
Haplopappus nuttallii
Haplopappus spinulosus
Helenium autumnale
Helianthus annuus
Helianthus maximiliani
H. nuttallii /subtuberosus
Helianthus petiolaris
- H. subrhomboides /laetiflorus*
Helianthus helianthoides
Hieracium umbellatum
Hymenoxys richardsonii
Iva axillaris
Lactuca biennis
Lactuca pulchella
Lactuca scariola
Liatris ligulistylis
Liatris punctata
Lygodesmia juncea
Lygodesmia rostrata
Madia glomerata
Matricaria chamomilla
M. inodora /maritima
Matricaria matricarioides
Petasites sagittatus
Petasites palmatus
Petasites vitifolius
Prenanthes alba
Prenanthes racemosa
Ratibida columifera
Rudbeckia hirta
Senecio canus
Senecio congestus
Senecio eremophilus
Senecio integerrimus
Senecio pauperculus
Senecio vulgaris
Solidago canadensis can.
S. can. gilvocanescens
S. gigantea serotina
Solidago graminifolia
Solidago hispida
Solidago missouriensis
Solidago mollis
Solidago nemoralis
Solidago rigida
Solidago spatulata
Sonchus arvensis
Sonchus asper
Sonchus oleraceus
Tanacetum vulgare
Taraxacum laevigatum
Taraxacum officinale
Townsendia exscapa /sericea
Tragopogon dubius
Xanthium strumarium