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A Catalogue of the Ruby Van Deventer Collection in the Humboldt State University Herbarium

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A CATALOGUE OF THE RUBY VAN DEVENTER COLLECTION IN THE HUMBOLDT STATE UNIVERSITY HERBARIUM

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PTERIDOPHYTES

BLECHNACEAE

Woodwardia fimbriata

DRYOPTERIDACEAE

Athyrium alpestre var. americanum
Athyrium filix-femina
Cystopteris fragilis
Dryopteris arguta

EQUISETACEAE

Equisetum arvense
Equisetum laevigatum

MARSILEACEAE

Pilularia americana

OPHIOGLOSSACEAE

Botrychium multifidum ssp.
silaifolium

POLYPODIACEAE

Polypodium scolieri
Polypodium vulgare var.
columbianum

PTERIDACEAE

Cheilanthes gracillima
Cryptogramma acrostichoides
Pentagramma triangularis
Polystichum lemmonii
Polystichum munitum

SELAGINELLACEAE

Selaginella oregana

GYMNOSPERMS

CUPRESSACEAE

Chamaecyparis nootkatensis
Thuja plicata

PINACEAE

Abies magnifica
Picea breweriana
Pinus jeffreyi
Pseudotsuga menziesii

FLOWERING PLANTS

ACERACEAE

Acer circinatum
Acer glabrum var. torreyi

AMARANTHACEAE

Atriplex leucophylla

APOCYNACEAE

Apocynum pumilum
Asclepias cordifolia
Asclepias fascicularis
Asclepias speciosa
Cycladenia humilis
Vinca major

BERBERIDACEAE

Achlys triphylla
Mahonia nervosa
Mahonia piperiana
Vancouveria chrysantha
Vancouveria hexandra
Vancouveria planipetala

BETULACEAE

Alnus rhombifolia

BORAGINACEAE

Cryptantha flaccida
Cryptantha hispidula
Cryptantha leiocarpa
Cryptantha milobakeri
Hackelia jessicae
Hackelia micrantha
Lithospermum californicum
Mertensia bella
Myosotis versicolor
Pectocarya pusilla

Plagiobothrys reticulatus
Plagiobothrys stipitatus
Plagiobothrys tenellus

CAMPANULACEAE

Campanula prenanthoides
Campanula scouleri
Downingia elegans
Githopsis specularioides
Triodanis perfoliata

CAPRIFOLIACEAE

Linnaea borealis ssp. longiflora
Lonicera ciliosa
Lonicera conjugialis
Lonicera hispidula var. vacillans
Sambucus caerulea

CARYOPHYLLACEAE

Arenaria congesta
Arenaria douglasii
Arenaria howellii
Arenaria macrophylla
Arenaria nuttallii ssp. gregaria
Arenaria pusilla
Arenaria serpyllifolia
Cardionema ramosissimum
Cerastium arvense
Cerastium vulgatum
Sagina decumbens ssp. occidentalis
Silene californica
Silene campanulata ssp. glandulosa
Silene gallica
Silene grayi
Silene hookeri
 ssp. hookeri
 ssp. pulverulenta
Spergularia arvensis
Spergularia rubra
Stellaria cripisa
Stellaria nitens

CELASTRACEAE

Euonymus occidentalis
Paxistima myrsinites

COMPOSITAE

Achillea millefolium
 Adenocaulon bicolor
 Agoseris aurantiaca
 Agoseris grandiflora
 Agoseris heterophylla
 Ambrosia chamissonis
 Anaphalis margaritacea
 Antennaria microcephala
 Antennaria racemosa
 Antennaria suffrutescens
 Arctium minus
 Arnica amplexicaulis
 Arnica cernua
 Arnica cordifolia
 Arnica discoidea
 var. alata
 var. discoidea
 var. eradiata
 Arnica diversifolia
 Arnica latifolia
 Arnica spathulata
 ssp. eastwoodiae
 ssp. spathulata
 Arnica viscosa
 Artemisia pyconcephala
 Aster alpigenus ssp. andersonii
 Aster brickellioides
 Aster chilensis
 Aster ledophyllus
 Aster occidentalis
 Aster oregonensis
 Aster siskiyouensis
 Aster subspicatus
 Baccharis pilularis ssp.
 consanguineus
 Balsamorhiza deltoidea
 Balsamorhiza hookeri
 Bidens frondosa
 Blepharipappus scaber
 Brickellia greenei
 Centaurea solstitialis
 Chaenactis douglassii
 Chrysopsis oregona var. oregona
 Cirsium acanthodontum
 Conyza canadensis
 Crepis acuminata
 Crepis pleurocarpa
 Crocidium multicaule
 Cycladenia truncata ssp. scabrella
 Erigeron aliciae
 Erigeron bloomeri
 var. bloomeri
 var. nudatus
 Erigeron cervinus
 Erigeron foliosus
 var. confinis
 var. hartwegii
 Erigeron glaucus
 Erigeron philadelphicus
 Eriophyllum lanatum
 var. lanatum
 var. leucophyllum

Gnaphalium chilense
 Gnaphalium collinum
 Gnaphalium palustre
 Gnaphalium purpureum
 Grindelia stricta ssp. venulosa
 Haplopappus greenei
 Haplopappus racemosus
 ssp. congesta
 Haplopappus whitneyi
 ssp. discoideus
 Helenium bigelovii
 Helenium bolanderi
 Hieracium albiflorum
 Hieracium bolanderi
 Hieracium cynoglossoides
 Hieracium gracile
 Lasthenia californica
 Leonotodon leysseri
 Logfia gallica
 Luina nardosmia
 Madia bolanderi
 Madia exigua
 Madia madioides
 Microseris nutans
 Rudbeckia californica var. glauca
 Senecio integerrimus var. major
 Senecio ligulifolius
 Senecio triangularis
 Solidago californica
 Solidago canadensis ssp. elongata
 Solidago multiradiata
 var. scopulorum
 Tanacetum douglasii
 Wyethia angustifolia

CONVOLVULACEAE

Calystegia polymorpha
 Cuscuta campestris

CORNACEAE

Cornus canadensis
 Cornus glabrata
 Cornus stolonifera

CRASSULACEAE

Sedum divergens

CRUCIFERAE

Arabis aculeolata
 Arabis glabra
 Arabis holboellii var. retrofracta
 Arabis koehleri var. stipitata
 Arabis subpinnatifida
 Barbarea orthoceras
 Brassica geniculata
 Cakile edentula ssp. californica
 Coronopus didymus
 Dentaria californica
 var. californica
 var. sinuata
 Draba howellii
 Draba verna
 Erysimum capitatum

Erysimum concinnum
 Erysimum menziesii
 Erysimum perenne
 Isatis tinctoria
 Lepidium nitidum
 Lepidium virginicum
 Nasturtium officinale
 Rorripa curvisiliqua
 Streptanthus howellii
 Streptanthus tortuosus
 var. orbiculatus
 var. pallidus
 Thlaspi fendleri var. hesperium

CYPERACEAE

Carex abrupta
 Carex amplifolia
 Carex athrostachya
 Carex aquatilis
 Carex bolanderi
 Carex brevipes
 Carex concinnioides
 Carex cusickii
 Carex feeta
 Carex fracta
 Carex gigas
 Carex gymnoclada
 Carex hindsii
 Carex interior
 Carex kelloggii
 Carex leptopoda
 Carex mariposana
 Carex mertensii
 Carex microptera
 Carex multicaulis
 Carex nervina
 Carex obnupta
 Carex ormantha
 Carex pachystachya
 Carex pansa
 Carex paucicostata
 Carex phyllomanica
 Carex praegracilis
 Carex rostrata
 Carex scopulorum
 Carex spectabilis
 Carex teneraeformis
 Carex viridula
 Carex vesicaria
 Dulichium arundinaceum
 Eleocharis acicularis
 Eleocharis macrostachya
 Eleocharis parishii
 Scirpus americanus
 Scirpus congdonii
 Scirpus criniger
 Scirpus microcarpus
 Scirpus olneyi

ERICACEAE

Arbutus menziesii
 Arctostaphylos cinerea
 Arctostaphylos columbiana

var. columbiana
 var. tracyi
 Arctostaphylos glandulosa
 Arctostaphylos intricata
 var. oblongifolia
 Arctostaphylos nevadensis
 Arctostaphylos parvifolia
 Arctostaphylos patula
 Arctostaphylos stanfordiana
 ssp. hispidula
 Arctostaphylos uva-ursi
 Arctostaphylos viscida
 Cassiope mertensiana
 Chimaphila menziesii
 Chimaphila menziesii
 Chimaphila umbellata
 var. occidentalis
 Gaultheria ovatifolia
 Kalmia polifolia var. microphylla
 Ledum glandulosum
 spp. columbianum
 Monotropa hypopitys
 Orthilia secunda
 Phyllodoce empetriformis
 Pleuricospora fimbriolata
 Pyrola asarifolia var. bracteata
 Pyrola picta
 ssp. dentata
 ssp. picta
 Rhododendron occidentale
 Sarcodes sanguinea
 Vaccinium membranaceum
 Vaccinium ovatum

EUPHORBIACEAE

Croton setigerus
 Euphorbia crenulata

FAGACEAE

Lithocarpus densiflorus
 Quercus chrysolepis
 Quercus kelloggii
 Quercus sadleriana
 Quercus vaccinifolia

GARRYACEAE

Garrya buxiflora

GENTIANACEAE

Centaurium floribundum
 Centaurium umbellatum
 Frasera albicaulis ssp. nitida
 Gentiana affinis
 Gentiana calycosa
 Gentiana sceptrum
 Gentiana setigera

GRAMINEAE

Aira caryophyllea
 Aira praecox
 Agrostis exarata
 Agrostis longiligula
 Agrostis pallens

Ammophila arenaria
 Anthoxanthum odoratum
 Briza maxima
 Bromus tectorum
 Calamagrostis crassiglumis
 Cynosurus echinatus
 Danthonia intermedia
 Deschampsia caespitosa
 Deschampsia elongata
 Distichlis spicata
 Elymus glaucus
 Festuca arundinacea
 Festuca bromoides
 Festuca rubra var. littoralis
 Glyceria elata
 Hierochloa occidentalis
 Holcus mollis
 Hordeum brachyantherum
 Lolium multiflorum
 Lolium perenne
 Panicum lanuginosum
 var. fasciculatum
 var. lanuginosum
 Parapholis incurva
 Phleum pratense
 Poa bulbosa
 Poa confinis
 Poa douglasii
 Poa nevadensis
 Poa piperi
 Polypogon monspeliensis
 Sitanion hystrix
 Trisetum canescens
 Trisetum spicatum

GROSSULARIACEAE

Ribes lacustre
 Ribes lobbii
 Ribes marshallii
 Ribes roezlii var. cruentum
 Ribes sanguineum var. s.
 Ribes viscosissimum var. hallii

HIPPURIDACEAE

Hippuris vulgaris

HYDRANGEACEAE

Whipplea modesta

HYDROPHYLLACEAE

Eriodictyon californicum
 Hesperochiron pumilus
 Hydrophyllum capitatum
 var. alpinum
 Hydrophyllum occidentale
 Phacelia argentea
 Phacelia corymbosa
 Phacelia heterophylla ssp. virgata
 Phacelia leonis
 Phacelia mutabilis
 Phacelia procera
 Romanzoffia sitchensis
 Romanzoffia suksdorfii

HYPERICACEAE

Hypericum anagalloides
 Hypericum perforatum

IRIDACEAE

Iris bracteata
 Iris chrysophylla
 Iris innominata
 Sisyrinchium douglasii

JUNCACEAE

Juncus balticus
 Juncus bolanderi
 Juncus buffonius
 Juncus drummondii
 Juncus dubius
 Juncus effusus
 Juncus effusus var. pacificus
 Juncus ensifolius
 Juncus howellii
 Juncus leseurii
 Juncus mertensianus
 Juncus orthophyllus
 Juncus oxymeris
 Juncus torreyi
 Luzula comosa
 Luzula parviflora

LABIATAE

Agastache urticifolia
 Lamium purpureum
 Marrubium vulgare
 Mentha arvensis
 var. arvensis
 var. villosa
 Mentha vulgaris
 Monardella odoratissima
 Monardella purpurea
 Monardella villosa ssp. sheltonii
 Prunella vulgaris ssp. lanceolata
 Satureja douglasii
 Scutellaria antirrhinoides
 Scutellaria californica
 Scutellaria tuberosa
 Stachys rigida ssp. rivularis
 Trichostema lanceolatum
 Trichostema laxum
 Trichostema oblongum

LEGUMINOSAE

Cytisus monspessulanus
 Lathyrus delnorticus
 Lathyrus japonicus var. glabra
 Lathyrus littoralis
 Lathyrus nevadensis
 Lathyrus palustris
 Lathyrus sulphureus
 Lathyrus torreyi
 Lathyrus tracyi
 Lathyrus vestitus ssp. bolanderi
 Lotus aboriginum
 Lotus corniculatus

Lotus crassifolius
 Lotus douglasii
 Lotus formosissimus
 Lotus micranthus
 Lotus oblongifolius var. nevadensis
 Lotus purshianus
 Lotus uliginosus
 Lupinus albifrons
 Lupinus bicolor
 Lupinus onustus
 Medicago lupulina
 Medicago sativa
 Melilotus albus
 Psoralea physoides
 Thermopsis macrophylla
 var. macrophylla
 var. venosa
 Trifolium breweri
 Trifolium eriocephalum
 Trifolium howellii
 Trifolium hybridum
 Trifolium longipes
 Trifolium oliganthum
 Trifolium subterraneum
 Trifolium tridentatum
 Trifolium variegatum
 Trifolium wormskioldii
 Vicia americana
 ssp. americana
 ssp. oregana
 Vicia angustifolia
 Vicia cracca
 Vicia dasycarpa

LILIACEAE

Allium campanulatum
 Allium falcifolium
 Allium validum
 Brodiaea elegans
 Calochortus elegans var. nanus
 Calochortus tolmiei
 Calochortus uniflorus
 Camassia quamash
 Clintonia andrewsiana
 Clintonia uniflora
 Dichelostemma multiflorum
 Dichelostemma pulchellum
 Disporum hookeri
 Disporum smithii
 Erythronium citrinum
 Erythronium grandiflorum
 var. pallidum
 Erythronium howellii
 Fritillaria glauca
 Fritillaria lanceolata
 Lilium bolanderi
 Lilium washingtonianum
 Lilium wigginsii
 Maianthemum dilatatum
 Narthecium californicum
 Schoenolirion album
 Smilacina racemosa var. glabra
 Smilacina stellata

 var. sessilifolia
 var. stellata
 Stenanthium occidentale
 Streptopus amplexifolius
 var. denticulatus
 Tofieldia glutinosa ssp. occidentalis
 Trillium chloropetalum
 Trillium rivale
 Tritoleia bridgesii
 Tritoleia crocea var. crocea
 Tritoleia hyacinthina
 Tritoleia ixioides var. analina
 Xerophyllum tenax
 Zigadenus micranthus
 Zigadenus venenosus

LIMNANTHACEAE

Limnanthes douglasii

LINACEAE

Linum lewisii

LYTHRACEAE

Lythrum hyssopifolia

MALVACEAE

Iliamna latibracteata
 Malva nicaeensis
 Sidalcea malvaeflora
 ssp. elegans
 ssp. nana
 Sidalcea oregana
 ssp. exima
 ssp. oregana

MYRICACEAE

Myrica californica

NYMPHAEACEAE

Nuphar polysepalum

OLEACEAE

Fraxinus latifolia

ONAGRACEAE

Boisdualia densiflora
 Camissonia cheiranthifolia ssp. ch.
 Circaea alpina var. pacifica
 Clarkia amoena
 Epilobium brachycarpum
 Epilobium minutum
 Epilobium rigidum
 Epilobium siskiyouense
 Gayophytum diffusum
 ssp. parviflorum
 Oenothera hookeri ssp. wolfii

ORCHIDACEAE

Calypso bulbosa
 Cephalanthera austinae
 Corallorhiza maculata
 Cypripedium californicum
 Cypripedium montanum

Epipactis gigantea
 Listera convallarioides
 Piperia elegans
 Piperia multiflora
 Piperia transversa
 Piperia unalascensis
 Platanthera dilatata
 var. leucostachys
 Platanthera hyperborea
 Platanthera sparsiflora

OROBANCHACEAE

Orobanche fasciculata
 Orobanche uniflora

OXALIDACEAE

Oxalis oregana

PAEONIACEAE

Paeonia brownii

PAPAVERACEAE

Dicentra formosa
 ssp. formosa
 ssp. oregana
 Dicentra pauciflora
 Eschscholzia californica
 Platystemon californicus

PARNASSIACEAE

Parnassia fimbriata

PLANTAGINACEAE

Plantago aristata
 Plantago hookeriana
 var. californica

PLUMBAGINACEAE

Armeria maritima var. californica

POLEMONIACEAE

Collomia grandiflora
 Collomia heterophylla
 Collomia tinctoria
 Gilia capillaris
 Gilia capitata
 Gilia millefoliata
 Ipomopsis aggregata ssp. a.
 Linanthus bakeri
 Linanthus bicolor
 Linanthus ciliatus
 Linanthus harknesii
 Linanthus nuttallii
 Microsteris gracilis
 Navarretia intertexta
 Navarretia squarrosa
 Phlox adsurgens
 Phlox diffusa
 Phlox speciosa ssp. occidentalis
 Polemonium californicum
 Polemonium carneum

POLYGALACEAE

Polygala californica

POLYGONACEAE

Eriogonum compositum
Eriogonum elatum
Eriogonum nudum var. *nudum*
Eriogonum ternatum
Eriogonum umbellatum
 var. *polyanthum*
 var. *stellatum*
 var. *umbellatum*
Oxyria digyna
Polygonum bistortoides
Polygonum davisiae
Polygonum kelloggii
Polygonum minimum
Polygonum newberryi
Polygonum paronychia
Polygonum persicaria
Polygonum phytolacaefolium
Polygonum spergulariaeforme
Rumex acetosella
Rumex crispus
Rumex fueginus
Rumex pulcher

PORTULACACEAE

Calyptrium umbellatum
Claytonia cordifolia
Claytonia lanceolata
Claytonia linearis
Claytonia parviflora
Claytonia sibirica
Claytonia spathulata
Lewisia oppositifolia
Lewisia triphylla
Montia hallii

POTAMOGETONACEAE

Potamogeton crispus
Potamogeton nodosus
Potamogeton robbinsii

PRIMULACEAE

Dodecatheon alpinum
Dodecatheon hendersonii
Dodecatheon jeffreyi
Lysimachia nummularia
Trientalis arctica
Trientalis latifolia

RANUNCULACEAE

Aconitum columbianum
Actaea rubra
Anemone deltoidea
Anemone drummondii
Anemone occidentalis
Anemone quinquefolia var. *grayi*
Caltha howellii
Delphinium decorum ssp. *tracyi*
Delphinium menziesii
Delphinium nudicaule

Ranunculus flammula var. *ovalis*
Ranunculus gormanii
Ranunculus orthorynchus
Ranunculus populago
Ranunculus uncinatus var. *parviflorus*
Trautvetteria grandis

RHAMNACEAE

Ceanothus cuneatus
Ceanothus integerrimus
 var. *californicus*
Ceanothus pumilus
Ceanothus thrysisflorus
Ceanothus velutinus

ROSACEAE

Amelanchier alnifolia
Cercocarpus betuloides
Fragaria virginiana ssp. *platypetala*
Holodiscus discolor var. *discolor*
Horkelia congesta ssp. *nemorosa*
Horkelia sericata
Lutkea pectinata
Malus fusca
Physocarpus capitatus
Potentilla breweri
Potentilla egedii var. *grandis*
Potentilla fruticosa
Potentilla glandulosa
 ssp. *nevadensis*
 ssp. *reflexa*
Potentilla gracilis
Potentilla palustris
Prunus emarginata
Rosa eglanteria
Rosa gymnocarpa
Rosa pisocarpa
Rubus lasiococcus
Rubus nivalis
Rubus parvifolius
Rubus vitifolius
Sanguisorba microcephala
Sanguisorba occidentalis
Sibbaldia procumbens
Sorbus californica
Sorbus cascadenis
Spiraea densiflora

RUBIACEAE

Galium ambiguum
Galium aparine
Galium biflorum
Galium bolanderi
Galium boreale
Galium glabrescens ssp. *g.*
Galium muricatum
Galium oreganum
Galium porrigens var. *porrigens*
Galium tirifidum var. *pacificum*
Galium triflorum
Kelloggia galioides

SALICACEAE

Populus trichocarpa
Salix delnortensis
Salix hookeri
Salix lasiandra
Salix lasiolepis
Salix melanopsis
Salix piperi
Salix sitchensis
Salix scouleriana
Salix tracyi

SARRACENIACEAE

Darlingtonia californica

SAXIFRAGACEAE

Boykinia elata
Boykinia major
Heuchera micrantha
Heuchera merriamii
Heuchera ovatifolia
Heuchera pringlei
Lithophragma affine
Lithophragma heterophyllum
Lithophragma tenellum
Mitella breweri
Mitella ovalis
Mitella trifida
Saxifraga californica
Saxifraga ferruginea
Saxifraga howellii
Saxifraga marshallii
Saxifraga mertensiana
Saxifraga nidifica
Saxifraga punctata ssp. *arguta*
Suksdorfia ranunculifolia
Tellima grandiflora
Tellima trifoliata var. *unifoliata*

SCROPHULARIACEAE

Antirrhinum breweri
Castilleja affinis
Castilleja applegatei var. *fragilis*
Castilleja arachnoidea
Castilleja brevilibata
Castilleja elata
Castilleja littoralis
Castilleja miniata
Castilleja pruinosa
Collinsia grandiflora
Collinsia linearis
Collinsia parviflora
Collinsia rattanii
Cordylanthus tenuis ssp. *viscidus*
Gratiola ebracteata
Keckiella corymbosa
Kickxia elatine
Kicksia spuria
Linaria canadensis
Mimulus alsinoides
Mimulus aurantiacus
Mimulus breweri
Mimulus dentatus

Mimulus guttatus
Mimulus kelloggii
Mimulus nanus
Mimulus primuloides var. pilosellus
Nothochelone nemorosa
Orthocarpus attenuatus
Orthocarpus copelandii
Orthocarpus erianthus
 var. erianthus
 var. graciosus
Orthocarpus faucibarbus
 ssp. albidus
 ssp. faucibarbus
Orthocarpus hispidus
Orthocarpus imbricatus
Orthocarpus lithospermoides
Parentucellia viscosa
Pedicularis howellii
Pedicularis racemosa
Penstemon anguineus
Penstemon azureus
Penstemon deustus
Penstemon heterophyllus ssp.
heterophyllus
Penstemon laetus
 ssp. roezlii
 ssp. sagittatus
Penstemon newberryi ssp. berryi
Penstemon parvulus
Penstemon procerus
Penstemon rupicola
Scrophularia californica
Synthyris reniformis var. cordata
Tonella tenella
Veronica americana
Veronica copelandii
Veronica peregrina ssp. xalapensis
Veronica scutella
Veronica serpyllifolia var. humifusa

SMILACACEAE

Smilax californica

SOLANACEAE

Solanum parishii

UMBELLIFERAE

Angelica arguta
Angelica lucida
Angelica tomentosa
Cicuta douglasii
Daucus pusillus
Ligusticum apiifolium
Ligusticum californicum
Lomatium dasycarpum
Lomatium macrocarpum
Lomatium nudicaule
Lomatium triternatum
Lomatium utriculatum
Orogenia fusiformis
Osmorhiza chilensis
Osmorhiza occidentalis
Perideridia gairdneri ssp. borealis

Perideridia oregana
Pteryxia terebinthina
 var. californica
Sanicula arctopoides
Sanicula bipinnatifida
Sanicula graveolens
Sanicula laciniata
Sanicula peckiana
Sphenosciadium capitellatum
Tauschia glauca
Tauschia howellii
Tauschia kelloggii

VALERIANACEAE

Plectritis congesta
Valeriana sitchensis
 var. scouleri
 var. sitchensis
Valerianella locusta

VERBENACEAE

Verbena lasiostachys

VIOLACEAE

Viola adunca
Viola cuneata
Viola glabella
Viola hallii
Viola lobata
 var. integrifolia
 var. lobata
 var. psychodes
Viola macloskeyi
Viola praemorsa
Viola purpurea