

**Plant list for Days Gulch Fen and Babyfoot Lake Botanic Area  
(With Selected Taxa from the Road Up)  
Josephine County, Oregon--missing 2008 updates!**

List compiled by Linda Ann Vorobik & Veva Stansell  
with reference to previous lists of many fellow botanists

**Note: Order is alphabetical by scientific name under the following major groups:**

**I. Ferns, II. Gymnosperms, III. Dicots, IV. Monocots;**

Family	Scientific Name	Common Name
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DG = Days Gulch    BF = Babyfoot Lake    RU = Road en route

**I. FERNS AND FERN ALLIES -** Reproduction by spores; JM Key to Families, Group 2, p. 62

**Dennstaedtiaceae**

	RU	<input type="checkbox"/>	<i>Pteridium aquilinum</i>	Braken Fern
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**Dryopteridaceae**

		BF	<input type="checkbox"/>	<i>Cystopteris fragilis</i>	Fragile Fern
DG	RU	BF	<input type="checkbox"/>	<i>Polystichum imbricans</i>	Imbricated Sword Fern

**Polypodiaceae**

		BF	<input type="checkbox"/>	<i>Polypodium glycyrrhiza</i>	Licorice Fern
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**Pteridaceae**

	RU	<input type="checkbox"/>	<i>Adiantum aleuticum</i>	Maidenhair Fern	
DG	RU	BF	<input type="checkbox"/>	<i>Aspidotis densa</i>	Indian Dream
	RU	BF	<input type="checkbox"/>	<i>Cheilanthes gracillima</i>	Lace Fern
		BF	<input type="checkbox"/>	<i>Cryptogramma acrosticoides</i>	Parsley Fern
		BF	<input type="checkbox"/>	<i>Pellaea brachyptera</i>	

**Selaginellaceae**

		<input type="checkbox"/>	<i>Selaginella</i> spp.	Little Clubmoss
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**Thelypteridaceae**

		BF	<input type="checkbox"/>	<i>Thelypteris</i> sp.	
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**II. GYMNOSPERMS -** Seeds not enclosed in ovaries; JM Key to Group 7, p.68

**Cupressaceae -** leaves scale-like, opposite or whorled, cones woody or with fleshy covering, cone scales fused to bracts

DG	RU	BF	<input type="checkbox"/>	<i>Calocedrus decurrens</i>	Insence Cedar
DG			<input type="checkbox"/>	<i>Cupressus lawsoniana/alaskensis</i>	Port Orford Cedar
		BF	<input type="checkbox"/>	<i>Juniperus communis</i>	Juniper

**Pinaceae -** leaves needles, alternate or whorled, seeds in woody cones, cone-scales with subtending bracts free

		BF	<input type="checkbox"/>	<i>Abies amabilis?</i> (tangerine smell)	
	RU	BF	<input type="checkbox"/>	<i>A. concolor</i> var.	White Fir
		BF	<input type="checkbox"/>	<i>A. magnifica</i> var. <i>shastensis</i>	Red Fir
		BF	<input type="checkbox"/>	<i>Picea breweriana</i>	Brewer's Spruce
DG	RU	BF	<input type="checkbox"/>	<i>Pinus jeffreyi</i>	Jeffrey Pine
	RU	BF	<input type="checkbox"/>	<i>P. lambertiana</i>	Sugar Pine
DG	RU	BF	<input type="checkbox"/>	<i>P. monticola</i>	Western White Pine

- DG RU BF  *Pseudotsuga menziesii* Douglas Fir  
 BF  *Tsuga mertensiana* Mountain Hemlock

**Taxaceae**

- BF  *Taxus brevifolia* Western Yew

**II. Dicots**

**ANGIOSPERMS: DICOTS** - Plants with ovules in ovaries, 2 cotyledons, pinnate or palmate primary leaf veins, flower parts in multiples of (3's) 4's and 5's

**Aceraceae** - K 4-5 C 4-5 A 4-10 G 2, ovary superior, fruit = samara, leaves opposite, usually simple and palmately lobed, stipules lacking. Z. lumps Acereaceae w/Hippocastinaceae = Sapindaceae, p.153-160.

- RU  *A. macrophyllum* Bigleaf Maple  
 BF  *A. glabrum* Douglas Maple

**Anacardiaceae** - K 5 C 5 A 10 G 3: sup ovary, fr = drupe, lvs alt, oft. pinn. comp., oft succulent, poisonous! Z. p.150-153.

- RU  *Toxicodendron diversilobum* Poison Oak

**Apiaceae (Umbelliferae)** - K 0 (5) C 5 A 5 G 2, inferior ovary, fruit a schizocarp w/stylopodium and oil glands, pls w/ (freq. deeply divided to compound) leaves with sheathing stipules. Z. p.193-198.

- BF  *Lomatium nudicaule* Pestle Parsnip  
 BF  *Lomatium triternatum*  
 DG  *Perideridia* sp.  
 BF  *Sanicula* sp.

**Apocynaceae-**

- BF  *Apocynum androsaceum* Dogbane

**Aristolochiaceae-**

- RU  *Asarum marmoratum* Wild Ginger

**Asteraceae** - ray and disk fls or ligulate fls, +/- chaff, fls in heads w/involucre bracts, K=pappus (absent or) of bristles, scales, etc. fr = achene), florets 5-merous, w/inferior, 2-carpellate ovary; style branches various. Z. 203-211.

- DG RU BF  *Achillea millefolium* Yarrow  
 BF  *Antennaria rosea*  
 BF  *A. suffrutescens*  
 BF  *Arnica spp.*  
 DG RU BF  *Arnica cernua*  
 BF  *Arnica spathulata*  
 DG  *Balsamorhiza deltoidea* Balsamroot  
 DG  *Balsamorhiza sericea*  
 BF  *Blepharipappus* sp.  
 BF  *Cacaliopsis nardosmia*  
 RU  *Cirsium occidentale*  
 BF  *Erigeron (cervinus)*  
 BF  *Erigeron foliosus* Erigeron  
 BF  *Erigeron perigrinus* Erigeron  
 DG RU BF  *Eriophyllum lanatum* Oregon Sunshine  
 DG  *Helenium bigelovii/H. puberula*  
 DG RU BF  *Hieracium albiflorum* White-flowered Hawkweed  
 RU  *Hieracium ?scouleri* (yellow heads) Hawkweed

	<b>BF</b>	<input type="checkbox"/> <i>Luina hypoleuca</i>	Silverleaf
	<b>RU</b>	<input type="checkbox"/> <i>Senecio macounii</i>	Groundsel
	<b>RU</b>	<input type="checkbox"/> <i>S. hesperius</i>	Groundsel
	<b>RU</b>	<input type="checkbox"/> <i>S. integerrimus</i>	Groundsel
	<b>DG</b>	<input type="checkbox"/> <i>Wyethia</i> sp.	Mule's ears

**Berberidaceae** - K 3 + 3 C 3 + 3 A 4 - 18 G 2-3, ovary superior, unicarpellate, unilocular, fr=berry, anthers dehiscing by flaps; *Berberis* spp., mahonia, barberry (and *Achlys*, vanilla leaf, and *Vancouveria*, insideout flower).

	<b>BF</b>	<input type="checkbox"/> <i>Achlys triphylla</i> ssp. <i>triphylla</i>	Vanilla Leaf
	<b>BF</b>	<input type="checkbox"/> <i>Berberis nervosa</i>	Oregon Grape
	<b>BF</b>	<input type="checkbox"/> <i>B. repens</i>	Oregon Grape

**Betulaceae** - plants monoecious, flowers reduced to catkins, fruit a nut or samara, leaves alternate, simple, stipulate. Z. p.176-179.

	<b>RU</b>	<input type="checkbox"/> <i>Alnus rhombifolia</i>	White Alder
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**Boraginaceae** - K 5 C 5 A 5 G 2 ,ovary superior, fr = nutlet, 4/flower, mainly herbs

		<input type="checkbox"/> <i>Cryptantha</i> spp.	
	<b>RU</b>	<input type="checkbox"/> <i>Lithospermum ruderale</i>	

**Brassicaceae** - K 4 C 4 A 4+2 G 2 ,ovary superior, fr = silicle or silique, mainly herbs, many weeds

	<b>DG</b>	<b>RU</b>	<input type="checkbox"/> <i>Arabis aculeolata</i>	
		<b>RU</b>	<b>BF</b>	<input type="checkbox"/> <i>Arabis koehleri</i> ssp. <i>koehleri</i>
			<b>BF</b>	<input type="checkbox"/> <i>Cardamine</i> spp.
			<b>BF</b>	<input type="checkbox"/> <i>Streptanthus tortuosus</i>

**Campanulaceae** - K 5 C 5 (z) A 5 G 3 (2, 5), fr = capsule, dehiscing at tip by pores or short valves.

**Caprifoliaceae** - K 5 C 5 A 5 G 1-5 , ovary inferior, fr = berry, drupe, or capsule, herbs and shrubs w/ opposite lvs. Z. p.198-203.Z. p.211-213.

	<b>BF</b>	<input type="checkbox"/> <i>Linnaea borealis</i>	
	<b>BF</b>	<input type="checkbox"/> <i>Lonicera ciliosa</i>	
	<b>BF</b>	<input type="checkbox"/> <i>Symphoricarpos albus</i>	Snowberry

**Caryophyllaceae** - K 5 C 5 A 10 G 2-5 , ovary superior, free-central placentation, fr = capsule, petals often notched or lobed, herbs w/ opposite lvs and swollen nodes. Z. p.54-56.

	<b>BF</b>	<input type="checkbox"/> <i>Moerhingia macrophylla</i>	Bigleaf Sandleaf
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**Convolvulaceae** - K 5 C 5 A 5 G 2 superior ovary, vines with alternate, hastate leaves. Z. p.215-7. *Calystegia soldanella*, beach morning glory

**Crassulaceae** - leaf succulents w/ 5-merous flowers, K 5 C 5 A 10 G 5 , ovary superior, fr = follicle. *Dudleya farinosa*, live-forever

*Sedum* spp., stonecrop

	<b>BF</b>	<input type="checkbox"/> <i>Sedum laxum</i>	Stonecrop
	<b>BF</b>	<input type="checkbox"/> <i>S. spathulifolium</i>	

**Ericaceae** - K 5 C 5 A 10 G 3-5, ovary sup or inf., fr = berry or capsule. mainly shrubs or woody perennials (often w/ leathery leaves), (saprophytes), micorhizal associations, anthers w/porricidal dehiscence and appendages. Z. p.77-81.

RU	<input type="checkbox"/>	<i>Arbutus menziesii</i>	Madrone
RU BF	<input type="checkbox"/>	<i>Arctostaphylos nevadensis</i>	Pine Mat
RU BF	<input type="checkbox"/>	<i>A. patula</i>	Greenleaf Manzanita
DG RU	<input type="checkbox"/>	<i>A. viscida</i>	
BF	<input type="checkbox"/>	<i>Chimophila menziesii</i>	Little Prince's Pine
BF	<input type="checkbox"/>	<i>C. umbellata</i>	Prince's Pine
BF	<input type="checkbox"/>	<i>Gaultheria ovatifolia</i>	
BF	<input type="checkbox"/>	<i>G. shallon</i>	Salal
DG	<input type="checkbox"/>	<i>Ledum glandulosum</i>	Labrodor Tea
BF	<input type="checkbox"/>	<i>Orthila secunda</i>	
BF	<input type="checkbox"/>	<i>Pyrola asarifolia</i>	
BF	<input type="checkbox"/>	<i>P. picta</i>	
BF	<input type="checkbox"/>	<i>Rhododendron macrophyllum</i>	Wesern Rhododendron
DG RU	<input type="checkbox"/>	<i>R. occidentale</i>	Western Azalea
BF	<input type="checkbox"/>	<i>Sarcodes sanguineum</i>	Snow Plant
BF	<input type="checkbox"/>	<i>Vaccinium myrtillus</i>	
BF	<input type="checkbox"/>	<i>V. parvifolium</i>	Huckleberry
BF	<input type="checkbox"/>	<i>V. scoparium?</i>	Huckleberry

**Fabaceae** - K 5z C 5z A 9+1 G 1, ovary sup, fr = legume or loment, lvs w/stipules, oft compound, nitrogen fixers, (Papilionoideae, Caesalpinoideae, Mimosoideae). Z. p.160-166.

RU	<input type="checkbox"/>	<i>Lotus crassifolius</i>	
RU	<input type="checkbox"/>	<i>L. purshianus</i>	
BF	<input type="checkbox"/>	<i>Lupinus sp.</i>	Lupine
BF	<input type="checkbox"/>	<i>Thermopsis macrophyllum</i>	

**Fagaceae**- plants monoecious, flowers minute, female flowers in leaf axils, male flowers in catkins, fruit a nut, leaves simple, alternate, stipulate. Z. p.179-181.

RU BF	<input type="checkbox"/>	<i>Chrysolepis chrysophylla</i>	Chinquapin
RU BF	<input type="checkbox"/>	<i>Lithocarpus densiflorus</i>	Tanoak
RU BF	<input type="checkbox"/>	<i>Quercus chrysolepis</i>	Canyon Live Oak
BF	<input type="checkbox"/>	<i>Q. sadleriana</i>	Deer Oak
RU BF	<input type="checkbox"/>	<i>Q. vaccinifolia</i>	Huckleberry Oak

**Fumariaceae:** see **Papaveraceae**

**Garryaceae**- Shrubs with male and female catkins and thick, elliptic to ovate, leathery leaves

DG	<input type="checkbox"/>	<i>Garrya buxifolia</i>	Garrya, Silk-Tassel Bush
BF	<input type="checkbox"/>	<i>G. fremontii</i>	Fremont's Silk-Tassel Bush

**Gentianaceae** - opposite leaves, 4- or 5-merous.

DG	<input type="checkbox"/>	<i>Gentiana setigera</i>	
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**Geraniaceae** - K 5 C 5 A 10 G 5 , ovary superior, fr = schizocarp w/ "drill seeds", often palmately lobed to compoud leaves (*Erodium* spp., *Geranium* spp.). Z. p.139-141.

**Grossulariaceae** - K 5 C 5 A 5 G 2, ovary inf, fr = berry. sepals more showy than petals, lvs palm lobed, berries spiny (gooseberries) or not (currants)

RU BF	<input type="checkbox"/>	<i>Ribes roezlii</i> var. <i>cruentum</i>	Currant
RU	<input type="checkbox"/>	<i>Ribes sanguineum</i>	Currant

**Hydrophyllaceae** - K 5 C 5 A 5 G 2 , ovary superior, fr = capsule. herbs w/exserted stamens, parietal placentation, alt or basal lvs (often lobed - compound), scorpioid cymes.

*Phacelia, Hydrophyllum* spp., various habitats including alpine

- RU  *Eriodictyon californicum*  
 DG RU  *Phacelia corymbosa*  
 BF  *Romanzoffia* sp.

**Lamiaceae** - K 5z C 5z (4z) A 4(2) G 2 , ovary sup w/ gynobasic style, fr = nutlet (4/fl), opposite lvs, aromatic foliage. Z. p.265-270.

- DG  *Monardella* spp.  
 DG  *Prunella vulgaris*

**Lauraceae**- simple, alternate, aromatic leaves, small, yellow-green, bisexual flowers in umbels, fruit a drupe. Z. p.35-37.

- RU BF  *Umbellularia californica* Oregon Myrtle, California Bay

**Lentibulariaceae**-similar to Scroph.

- DG  *Pinguicula macroseris*

**Linaceae**-regular 5-merous blue flowers

- DG  *Linum* sp.

**Malvaceae** - K 5 C 5 A num G 1-num , ovary superior, fr = schizocarpous capsule, filament tube, stellate hrs, lvs stipulate, often palmately lobed (to compound!). Z. p.90-94.

- DG  *Sidalcea malvaeflora* ssp. *asprella*

**Onagraceae** - K 4 C 4 A 8 G 4 , ovary inferior (hypanthium), fr = capsule, berry or small nut, seeds commose. Z. p.229-232.

- DG  *Epilobium minutum*

**Orobanchaceae** - floral formula like that of Scrophulariaceae, but plants non-photosynthetic

- BF  *Orobanche uniflora* Broomrape

**Papaveraceae** - K fused C 4 A num G 1 , ovary superior, fr = capsule. Z. p.45-49.

- BF  *Dicentra formosa* var. *formosa* Bleeding Heart  
 RU  *D. formosa* var. *oregana*

**Plantaginaceae** - flowers 4-merous, brown, in scapose spikes; leaves all basal

- RU  *Plantago lanceolata*. Plantain

**Philadelphaceae**

- BF  *Whipplea modesta* Modesty, Yerba de Selva

**Polemoniaceae** - K 5 C 5 A 5 (i) G 3 , ovary superior w/3 style branches, fr = capsule, placentation axile. herbs w/salverform flowers, various pollination schemes. lvs usually simple, alternate, w/o stipules. Z. p.220-222.

- RU  *Gilia capitata*  
 BF  *Microseris gracilis?*  
 RU  *Phlox speciosa* Phlox

**Polygalaceae**

- RU  *Polygala californica*

**Polygonaceae** - P 3-6 A 6-9 G 2-4 , ovary sup, fr = achene, nut; papery, sheathing stipules (ochrea).  
Z. p.86-87.

- |    |                          |                             |  |
|----|--------------------------|-----------------------------|--|
| RU | <input type="checkbox"/> | <i>Eriogonum compositum</i> |  |
| RU | <input type="checkbox"/> | <i>E. nudum</i>             |  |
| BF | <input type="checkbox"/> | <i>E. ternatum</i>          |  |

**Portulacaceae** - K 2 C 5 (10, num) A 5 G 3 , ovary superior, fr = capsule, free central placentation.  
2-sepalaceae, herbs. Z. p.56-58.

- |    |                          |                                |           |
|----|--------------------------|--------------------------------|-----------|
| BF | <input type="checkbox"/> | <i>Calyptridium umbellatum</i> | Pussypaws |
| BF | <input type="checkbox"/> | <i>Lewisia cotyledon</i>       |           |
| BF | <input type="checkbox"/> | <i>Montia parvifolia</i>       |           |

**Primulaceae** - K 5 C 5 A 5 G 1 , ovary superior, fr = capsule, stamens opp. petals! herbs

- |    |                          |                              |                             |            |
|----|--------------------------|------------------------------|-----------------------------|------------|
| BF | <input type="checkbox"/> | <i>Dodecatheon ?jeffreyi</i> | Shooting Stars              |            |
| DG | BF                       | <input type="checkbox"/>     | <i>Trientalis latifolia</i> | Starflower |

**Ranunculaceae** - K 5 to num C 5 to num A num G num, pistils simple, fr = achene, berry, follicle.  
herbs w/alternate lvs, fls actinomorphic or zygomorphic, perfect or unisexual. Z. p.42-45.

- |    |                          |                                |                                  |  |
|----|--------------------------|--------------------------------|----------------------------------|--|
| DG | <input type="checkbox"/> | <i>Caltha</i> sp.              | Marsh Marigold                   |  |
|    |                          | <input type="checkbox"/>       | <i>Delphinium (nuttallianum)</i> |  |
| DG | <input type="checkbox"/> | <i>Ranunculus occidentalis</i> | Western Buttercup                |  |

**Rhamnaceae** - K 5 C 5 A 5 G 3 , ovary sup, fr = capsule, berry, petals clawed, stamens opposite petals; lvs entire, nitrogen fixers. Z. p.105-107.

- |    |    |                          |  |                 |
|----|----|--------------------------|--|-----------------|
| FM |    | <input type="checkbox"/> | <i>Ceanothus cordulatus/C. cuneatus</i>              |                 |
|    | RU | <input type="checkbox"/> | <i>Ceanothus integerrimus</i>                        | Deer Brush      |
| DG |    | <input type="checkbox"/> | <i>C. prostratus</i>                                 |                 |
| DG |    | <input type="checkbox"/> | <i>C. pumilus</i>                                    | Dwarf Ceanothus |
|    | RU | <input type="checkbox"/> | <i>C. velutinus</i>                                  |                 |
| DG |    | <input type="checkbox"/> | <i>Rhamnus californicus</i> ssp. <i>occidentalis</i> |                 |
|    |    | <input type="checkbox"/> | <i>R. purshiana</i>                                  | Cascara         |

**Rosaceae** - five-merous flowers with hypanthium and numerous stamen, lvs alternate with stipules.  
Z. p.181-185.

Rosoideae: K 5 C 5 A num G num, a, ovaries sup, fr = achene, drupelets, hip. ex: *Rosa*

Prunoideae: K 5 C 5 A num G 1 (2), ovary sup, fr = drupe. Ex: *Prunus*

Spiroideae: K 5 C 5 A num G 5a, ovary sup, fr = follicle. Ex: *Spiranthes*

Maloideae: K 5 C 5 A num G 5, ovary inf, fr = pome. Ex: *Malus*

- |    |    |                          |                                  |                   |
|----|----|--------------------------|----------------------------------|-------------------|
| DG | BF | <input type="checkbox"/> | <i>Amelanchier</i> spp.          | Service Berry     |
|    | BF | <input type="checkbox"/> | <i>Fragaria vesca</i>            | Wild Strawberry   |
|    | BF | <input type="checkbox"/> | <i>Holodiscus discolor</i>       | Ocean Spray       |
| DG |    | <input type="checkbox"/> | <i>Horkelia congesta/sericea</i> |                   |
|    | BF | <input type="checkbox"/> | <i>Potentilla (glandulosa)</i>   | Sticky Cinquefoil |
|    | BF | <input type="checkbox"/> | <i>Rosa gymnocarpa</i>           | Wild Rose         |
|    | RU | <input type="checkbox"/> | <i>Rubus parviflorus</i>         | Thimbleberry      |
|    | BF | <input type="checkbox"/> | <i>R. ursinus</i>                | Blackberry        |
| DG |    | <input type="checkbox"/> | <i>Sanguisorba (officinale?)</i> |                   |
|    | BF | <input type="checkbox"/> | <i>Sorbus sitchensis</i>         | Mountain Ash      |

**Rubiaceae** - ours dioecious 4-merous herbs with inferior ovaries and whorled leaves

- |  |                          |                    |          |
|--|--------------------------|--------------------|----------|
|  | <input type="checkbox"/> | <i>Galium</i> spp. | Bedstraw |
|--|--------------------------|--------------------|----------|

**Salicaceae**- alternate, simple, stipulate leaves, plants dioecious, flowers in catkins, fruit a capsule, seeds comose. Z. p.114-116.

- |    |                          |                   |        |
|----|--------------------------|-------------------|--------|
| RU | <input type="checkbox"/> | <i>Salix</i> spp. | Willow |
|----|--------------------------|-------------------|--------|

**Sarraceniaceae - Pitcher Plants!**

DG RU  *Darlingtonia californica* California Pitcher Plant

**Saxifragaceae** - (lab only) K (4) 5 C (4) 5, A (4) 5, 10 G 2 (3) fr = caps or berry, ex. *Tellima*, herbaceous often woodland plants with palmately lobed (compound) leaves.

RU  *Heuchera (micrantha)* Alumroot  
 BF  *Mitella pentandra* Mitre's cup  
 DG  *Parnassia palustris*  
 BF  *Saxifraga ferruginea*  
 BF  *S. howellii*  
 BF  *S. mertensiana*

**Scrophulariaceae** - K 5 (4) z C 5 (4) z A 4 (5 or 2) G 2, ovary superior, fr = capsule or berry, axile placentation, herbs or shrubs w/ alt or opp lvs, stamens often didymous. Z. p.250-254.

DG  *Castilleja brevilibata* Indian Paintbrush  
 DG  *C. miniata* ssp. *elata* Indian Paintbrush  
 RU  *C. pruinosa*  
 DG RU  *Collinsia (linearis)*  
 DG  *Mimulus guttatus* Monkeyflower  
 DG  *Orthocarpus bracteata*  
 DG RU BF  *Penstemon azureus/parvulus*  
 BF  *P. davidsonii*  
 BF  *P. rupicola*

**Solanaceae** - K 5 C 5 A 2-5 G 2, ovary sup, fr = berry or capsule, axile placentation. pls w/exstipulate, alt, simple lvs. Z. p.213-315.

**Violaceae** - K 5 C 5z A 5z G 3, fr = caps, plac. parietal, *Viola* only. Z. p.112-114.

BF  *Viola cuneata*  
 BF  *V. hallii* Hall's Violet  
 BF  *V. sempervirens*

**IV. ANGIOSPERMS: MONOCOTS** - Plants with ovules in ovaries, 1 cotyledon, primary leaf veins mostly parallel, flower parts in multiples of 3's (4's)

**Cyperaceae** - lvs 3-ranked and stems (mostly) triangular, stems solid, nodes not swollen, bracts single below fl, infl of 1-sev. spikes (spikelets), preanth parts bristle-like or sac-like (perigynium), fr = achene, mostly aquatic or semiaquatic herbs. "graminoid". Z. p.347-350.

DG BF  *Carex (mendocinensis)* Sedge  
 DG  *Eriophorum* sp.

**Iridaceae** - P 3+3 A 3 G 3, ovary inferior, fr = capsule or berry. Z. p.273, 276-280.

RU  *Iris (bracteata-short tube)* Iris  
 DG  *Iris (inominata-long tube)* Iris  
 DG  *Sisyrinchium bellum* Blue-eyed Grass

**Juncaceae** - P 3+3 A 3 OR 6 G 3, ovary superior, fls minute, green or brown, fr = capsule, lvs 2-ranked, sheaths not obvious, lvs often round and stem-like, stems round, mostly solid, nodes not swollen, infl a panicle or cymose, pls usually aquatic to semiaquatic. "graminoid". Z. p.345-347.

DG  *Juncus (reigelii)*  
 BF  *Luzula comosa* Woodrush

**Liliaceae** - P 3+3 A 6 G 3 , ovary superior (inferior in Agave), fr = capsule or berry, mostly herbs or leaf succulents. Z. p.270-273.

	DG?	<input type="checkbox"/>	<i>Allium amplexans</i>	
	DG	<input type="checkbox"/>	<i>A. falcifolium</i>	Onion
FM		BF	<input type="checkbox"/>	<i>A. siskiyouense</i>
	DG		<input type="checkbox"/>	<i>Camasia howellii</i>
		BF	<input type="checkbox"/>	<i>Clintonia uniflora</i>
	DG	RU	<input type="checkbox"/>	<i>Hastingsia bracteosa</i>
		BF	<input type="checkbox"/>	<i>Lilium (columbianum)</i>
		BF	<input type="checkbox"/>	<i>Lilium (pardilinum?)</i>
	DG		<input type="checkbox"/>	<i>Nartheccium californicum</i>
		BF	<input type="checkbox"/>	<i>Smilacina racemosa</i>
		BF	<input type="checkbox"/>	<i>Stenanthium occidentale</i>
	DG		<input type="checkbox"/>	<i>Tofieldia glutinosa</i>
		BF	<input type="checkbox"/>	<i>Trillium ovatum</i>
	DG		<input type="checkbox"/>	<i>Tritelaea hyacinthina</i>
		BF	<input type="checkbox"/>	<i>Xerophyllum tenax</i>
	DG	BF	<input type="checkbox"/>	<i>Zygadenus venenosus (Z. micranthus)</i>

**Orchidaceae** - P 3 + 3 z A pollinia G column, herbs w/specialized flowers (lip, pollinia, column). Z. p.293-297.

		BF	<input type="checkbox"/>	<i>Calypso bulbosa</i>	Fairyflipper Orchid
		BF	<input type="checkbox"/>	<i>Cephalanthera austineae</i>	Phantum Orchid
		BF	<input type="checkbox"/>	<i>Corallorhiza (maculata)</i>	Coralroot Orchid
FM			<input type="checkbox"/>	<i>C. mertensiana</i>	Coralroot Orchid
	DG?		<input type="checkbox"/>	<i>Cypripedium californicum</i>	
FM			<input type="checkbox"/>	<i>Disporum hookeri</i>	
		BF	<input type="checkbox"/>	<i>Goodyera oblongifolia</i>	Rattlesnake Plantain
		BF	<input type="checkbox"/>	<i>Listera caurina</i>	Twayblade
		BF	<input type="checkbox"/>	<i>(L. cordata)</i>	
FM			<input type="checkbox"/>	<i>Piperia unalaskensis</i>	
	DG		<input type="checkbox"/>	<i>Platanthera sparsiflora</i>	

**Poaceae** - leaves 2-ranked, stems round, hollow except at swollen nodes, infl of numerous specialized bracts (glumes, lemmas, paleas) arranged in spike or panicle, perianth inconspicuous (lodicles), fr = grain, mostly ubiquitous (grow in many environments) herbs. Z. p.350-356.

	DG		<input type="checkbox"/>	<i>Agrostis/Calamagrostis</i>	
	DG		<input type="checkbox"/>	<i>Aira caryophylla</i>	
	DG		<input type="checkbox"/>	<i>Danthonia californica</i>	
		RU	<input type="checkbox"/>	<i>D. (intermedia)</i>	
	DG		<input type="checkbox"/>	<i>Deschampsia cespitosa</i>	
		RU	<input type="checkbox"/>	<i>Elymus glaucus</i>	
FM		RU	<input type="checkbox"/>	<i>E. elymoides</i>	Squirrel Tail
		BF	<input type="checkbox"/>	<i>Festuca sp.</i>	
	DG	RU	<input type="checkbox"/>	<i>Festuca californica</i>	
	DG	RU	<input type="checkbox"/>	<i>F. idahoensis</i>	
	DG		<input type="checkbox"/>	<i>Melica (geyeri)</i>	
	DG		<input type="checkbox"/>	<i>Nassella lemmonii</i>	
	DG		<input type="checkbox"/>	<i>Panicum capillare</i>	
	DG	RU	<input type="checkbox"/>	<i>Poa sp.</i>	

Final disclaimer: draft copy - list to be edited and improved as needed.