Botanicals in Yosemite 1907
Exhibited at LeConte Memorial Lodge

Lily Family
[Liliaceae]

1. Swamp Onion (*Allium validum*)
   wet meadows, most common onion in Yosemite; Tuolumne Meadows, Dana meadows
   Flowering: June-August
   *Yosemite Flora*, 385

2. Cluster Lilies (*Brodiaea graniflora*)
   [*Triteleia grandiflora*] - Lindley

3. Golden Stars (*Calliprora scabra*)
   [*Triteleia ixioides scabra*] [Greene; Lenz]

4. Large Purple Stars [Eagle Peak Meadows]

5. Alpine Tiger-Lily (*Lilium pardalinum parviflorum*)
   meadows; Happy Isles, Tenaya Canyon; Sequoia groves
   Flowering: July-September

6. Butterfly Tulip (*Calochortus venustus*)
   [Butterfly Mariposa Lily]
   dry open forests; along roadsides into Yosemite Valley; Southside Drive;
   near Curry Village
   Color: burgundy-red, salmon; purple; white
   Flowering: May-July

7. Poison Zygadene (*Zygadenus venenosus*)
   [Death Camas] [Zigadenus venenosus]
   Cooks Meadow; El Capitan Meadow; near Lamon orchard
   Flowering: May-August

8. False Hellebore (*Veratrum Californicum*)
   [Corn Lily]
   Crane Flat Meadow; meadows along Glacier Pint Road; not in
Yosemite Valley
Flowering: July-August

9. False Solomon’s Seal (*Smilacina sessiliflora*) [*Smilacina sessilifolia*] [Slim Solomon] [similar to *Smilacina stellata*]
shady woods, moist brushy slopes
Jepson, 249

10. Pussy Ears (*Calochortus maweanus*) [*Calochortus caeruleus* var.* maweanus*]
Jepson, 238

**Iris Family**

1. Blue-eyed Grass (*Sisyrinchium occidentale*)
   Ahwahnee Meadow
   Flowering: May-August

2. [California Blue-eyed Grass] (*Sisyrinchium bellum*)
   Ahwahnee Meadow
   Flowering: May-June

**Orchid Family**
*[Orchidaceae]*

1. Rein-Orchis (*Habenaria leucostachys*)
   [Rein Orchid [Bog Orchid] [*Platanthera leucostachys*]
   Fen, Happy Isles
   Flowering: May-August

2. Ladies’ Tresses (*Spiranthes romanzoffianum*)
   [Hooded Ladies Tresses] [*Spiranthes romanzoffiana*]
   Tenaya Canyon; rate in Yosemite Valley
   Flowering: July-August

3. Coralroot (*Corallorhiza bigelovii*)
   [Coralorrhiza bigelovii] [S. Watson]

4. False Lady-Slipper (*Epipactis gigantean*)
   [Stream Orchid]
   May-July
   Near Lower Pines Campground
Buckwheat Family

1. Mountain Dock (*Rumex geyeri*)
   [A revision of the American species of *Rumex* occurring north of Mexico]

2. Pussy Tails (*Polygonum bistortoides*)
   [Western Bistort] [Snakeweed]
   boggy meadows in Yosemite Valley
   Flowering: June-August

3. Buckwheat (*Eriogonum nudum*)
   [Nude Buckwheat]
   Flowering: June-October
   Along roadways in Yosemite Valley; on path to Curry Village; near LeConte Memorial Lodge

4. Sulphur Flower (*Eriogonum umbellatum*)
   Yosemite Valley, near Merced River in Lower Pines campground
   Flowering: June-September

Pink Family

1. Starry Chickweed (*Stellaria longipes*)
   *Yosemite Flora, 136*

Portulaca Family

1. Miner’s Lettuce (*Montia perfoliata*)
   *Yosemite Flora, 249-250*

2. Pussy-Paws (*Spraguea umbellata*)
   [Torr. = *Calytridium Nutt.*]
   *Yosemite Flora, 245*

3. Lewisia rediviva
   Sentinel Dome
   *Yosemite Flora, 247-249*
**Buttercup Family**
[Ranunculaceae]

1. **Meadow Rue** (*Thalictrum sparsiflorum*)
   (Few-Flowered Meadow Rue)
   stream banks, boggy meadows, willow thickets
   occasionally in middle elevations of Yosemite; along Sentinel Creek near Sentinel Dome; along Phono Trail; borders of Westfall, McGurk, and Porcupine Flat Meadows
   Flowering: July-August
   *Yosemite Flora*, 262

2. **Columbine** (*Aquilegia truncata*)

3. **Meadow Larkspur** (*Delphinium pratense*)

5. **Buttercup** (*Ranunculus alismaefolius*) [*Ranunculus alismifolius*]
   [Water Plantain Buttercup]
   wet meadows
   Boundary Hill ridge; Swamp Lake
   Flowering: May-June
   *Yosemite Flora*, 259

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**Mustard Family**
[Brassicaceae]

1. **Lace-pod** (*Thysanocarpus curvipes*)
   [Hairy Fringepod]
   grassy flats and hillsides; El Portal; Wawona; talus north side of Yosemite Valley; base of El Capitan
   Flowering: March-May
   *Yosemite Flora*, 118
2. Tower mustard (*Arabis perfoliata*)

3. Jewel Weed (*Streptanthus gracilis*)
   [Jewel Flower]

4. Wild Wall-Flower (*Erysimum asperum*)
   *Yosemite Flora*, 114

5. Pepper Grass (*Lepidium*)
   [Peppergrass] *Lepidium densiflorum*
   near developments in Yosemite Valley; occasionally along roadsides throughout Yosemite National Park
   Flowering: May-August

### St. John’s-wort Family
   [Hypericaceae]

1. St. John’s wort (*Hypericum scouleri*)
   [Hypericum formosum var. scouleri]
   Yosemite Valley meadows; Slaughterhouse Meadow; South Fork – Merced River, at Wawoma; seeps at Wawona Tunnel
   Flowering: June-August
   *Yosemite Flora*, 193

2. Dwarf St. John’s-wort (*Hypericum anagalloides*)
   [Tinker’s Penny]
   *Yosemite Flora*, 192
Violet Family
[Violaceae Family]

1. White Violet (Viola blanda)

2. Yellow Pansy (Viola pedunculata)

3. Yellow Violet (Viola lobata) [ssp. lobata]
   [Wood Violet]
   widely distributed in Yosemite National Park; fir forest – Crane Flat; Tuolumne Grove; road near Wawona Campground; along south side of Yosemite Valley; along Inspiration Point Trail; lower end of Wawona Tunnel
   Flowering: April-July
   Yosemite Flora, 327

4. Blue Violet (Viola )

Geranium Family
[Geraniaceae]

1. Crane’s Bill (Geranium incisum)
   [Cranesbill]
   petals pink or purple
   Flowering: June-August
   Jepson, 590

2. White Bill (Geranium richardsonii)
   [Richardson’s Geranium] [Geranium richardsonii]
   wet meadows and seeps; middle elevation of Yosemite National Park; Yosemite Falls Trail; maybe on Four-Mile Trail
   Flowering: July-August
   Yosemite Flora, 181
California Lilac Family
[Rhamnaceae Family]
[Buckthorn Family]

1. Coffee Berry (*Rhamnus californica*) (*Cascara sagrada*)
   Sierra, 3500-5500 ft.
   *Yosemite Flora*, 264-265
   Jepson, 614

2. California White Lilac (*Ceanothus integerrimus*)
   [Deer Brush]
   submontane chapparal in Yosemite
   south-facing slopes above El Portal; below Foresta; in Hetch Hetchy;
   occasionally in Yosemite Valley
   Flowering: May-June
   *Yosemite Flora*, 264

3. Snow-Bush (*Ceanothus cordulatus*)
   [Mountain Whitehorn]
   dry, rocky, gravelly places; Merced River Canyon; descends to Mirror
   Lake; Sunnyside Bench, Yosemite Falls; talus along the base of North Wall
   Flowering: May-July
   *Yosemite Flora*, 263

Stonecrop Family
[Crassulaceae]

1. Stonecrop (*Sedum stenopetalum*)

2. Cotyledon (*Dudleya sheldoni*) [*Dudleya sheldonii*] [Rose]
   [Liveforever]

3. (*Cotyledon sheldoni*)
Saxifrage Family
[Saxifragaceae]

1. Meadow Saxifrage (*Saxifraga integrifolia*)

2. Alpine Saxifrage (*Saxifraga nivalis*)

3. Wood-Star (*Tellima scabrella*)

4. Alumroot (*Heuchera micrantha*)
   [Small-Flowered Alumroot]
   moist, shaded, rocky places; common in Valley, along path between LeConte Memorial Lodge and Chapel; near Sentinel Bridge; Yosemite Falls Trail
   Flowering: May-July
   *Yosemite Flora*, 292

5. Syringa (*Philadelphus*) [*Philadelphus lewisii*]
   [Mock Orange] [California Mock Orange] [Arrowwood]
   rocky, moist areas, shade, sun, chaparral, oak woods; Lower Canyons near western Yosemite National Park boundary
   Flowering: May-July
   *Yosemite Flora*, 224

? MOVE TO: PHILADELPHACEAE (MOCK ORANGE FAMILY)

6. Syringa (H., new species—Hopkins Meadows, larger blossoms)

7. Prickly Gooseberry (*Ribes amictum*)
   [*Ribes roezlii* var. *amictum*]
   [Sierra Gooseberry]
   shrub; partial shade under Ponderosa Pine; near Lower Pines Campground
   Flowering: May-June
   *Yosemite Flora*, 62-63
8. Wild Currant (Ribes ascendens)  
   *Prunus cerasus Linnaeus* [Eastwood]  
   *Yosemite Flora, 183*  
   **Rose Family**  
   [Rosaceae Family]

1. Wild Cherry (*Cerasus emarginata*) [Gray = *Prunus cerasus* Linnaeus]

2. [Utah] Serviceberry (*Amelanchier alnifolia*) [utahensis]  
   damp or dry, rocky places, deep meadows, along streams, rock crevices  
   top of Nevada Falls; along Ledge and Snow Creek Trails; edge of Bridal  
   Veil Meadow  
   Flowering: April-June  
   *Yosemite Flora, 266*

3. Black Raspberry (*Rubus leucodonis*) [*Rubus leucoderminis*]  
   [Western Raspberry]  
   near El Capitan Bridge; Royal Arches Meadow; Tenaya Canyon; along  
   path from Curry Village to Yosemite Village; back of meadow Lower Pines  
   Camp  
   Flowering: April-July  
   *Yosemite Flora, 279*

4. Thimbleberry (*Rubus parviflorus*)  
   along streams, damp, shaded places  
   below Cathedral Rocks; Indian Canyon; Pohono Trail; Curry Village  
   Flowering: April-August  
   *Yosemite Flora, 279*

5. White Spiraea (*Holodiscus dumosa* – Meadow Sweet)  
   *Yosemite Flora, 268*

6. *Pink Spiraea* (*Spiraea lucida*)

7. Wood Rose (*Rosa spithamea*) [*Rosa gymnocarpa*]  
   dry, shaded ground, mixed conifer zone  
   western park boundary; Wawona Meadow; near Hetch Hetchy  
   Flowering: June-July  
   *Yosemite Flora, 278*
8. Wild Rose (*Rosa Gratissima*) [*Rosa californica*]
   [California Wild Rose]
   low-elevation meadows, meadow borders, damp places
   largest of Yosemite native wild roses
   Stoneman Meadow; Pate Valley Meadow; near Tenaya Canyon Bridge
   Flowering: May-August
   *Yosemite Flora*, 277

9. Wild Strawberry (*Fragaria sibbaldifolia*) [*Fragaria sabbaldifolia*]
   Jepson, 483

10. Silver Weed (*Potentilla flabellifolia*)
    [Mount Rainier Cinquefoil] [Fan-leaved Cinquefoil]
    damp, wet meadows, stream banks, lake borders, subalpine
    alpine/subalpine zones in Yosemite National Park
    Flowering: June-September
    *Yosemite Flora*, 274

11. Cream-colored Silver Weed (*Potentilla nutallii*)
    *Yosemite Flora*, 268
    Gray, 483

12. Pale Yellowish Silver Weed (*Potentilla lacteal*)

13. Horkelia (*Horkelia tridentate*) [Horkelia ssp. tridentate]
    uncommon in Yosemite; widespread in lower elevations in Sierra Nevada;
    Swinging Bridge, Wawona; Hodgdon Meadow
    Flowering: May-July

**Pea Family**
[Fabaceae]

1. Purple Lupine (*Lupinus chamisonus*) [*Lupinus chamissonis*]

2 Alpine Fern (Low and flat, with silky foliage)
   [Athyrium disttentifolium]

3. Red Clover (*Trifolium microcephalum*)
   [Small-Headed Clover]
   wet, dry meadows, open grassy fields, chaparral
   grassy openings in Yosemite Valley; meadows in Valley
Flowering: April-August
_Yosemite Flora_, 170

4. **Yellow and White Lotus (Lotus bicolor)**

5. **Yellow and Rose-colored Lotus (Lotus gracilis)**

6. **Spanish Clover (Lotus americanus) (flesh color)**
   _Jepson_, 553

7. Giant Lotus (_Lotus crassifollius_) [var. _crassifolius_]
   [Broad-Leaved Lotus]
   most robust lotus in Yosemite; Yosemite Valley, near Sentinel Bridge, and
   south of El Capitan Bridge
   Flowering: May-August
   _Yosemite Flora_, 157

8. **Wild Pea (Hosackia ericola)**

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**Evening Primrose Family**
[Onograceae]

1. **Fireweed (Epilobium watsonii)**
   near coast
   2-4 ft. high
   _Jepson_, 669

2. **(Epilobium brevistylum)**
   wet soil, not common
   Little Yosemite
   _Jepson_, 670

3. Evening Primrose (_Enothera biennis_) [Oenothera biennis]

4. **Small Yellow (Enothera) [Oenothera]**

5. **Small Pink (Enothera) [Oenothera]**

6. Godetia (_Godetia pulcherrima_) [Clarkia pulcella Pursh]
Parsley Family
[Umbelliferae]

1. Sweet Cicely (Osmorrhiza nuda) [Osmorphiza nuda]
   Sierra – 4,000-6,000 ft.
   Jepson, 702

2. Poison Hemlock (Conium maculatum)
   4-10 ft. high
   stem dotted with purple marks, leaves 1-2 ft. long
   Jepson, 706
   Gray, 613

3. Ginseng (Aralia californica)

Dogwood Family

1. Dogwood (Cornus nuttalli)
   [Mountain Dogwood]
   small tree
   lower canyons of Yosemite Valley
   Flowering: April-July
   Yosemite Flora, 139

2. Dogwood (Cornus occidentalis) [Cornus sericea ssp. occidentalis]
   [Western Red Dogwood]
   along Tenaya Creek in Yosemite Valley
   Flowering: May-July
   Yosemite Flora, 139

Mistletoe Family

1. Pine mistletoe (Razoumofskya occidentalis)
Heath Family
[Ericaceae]

1. Manzanita (*Arctostaphylos mariposa*) [arctostaphylos ssp. mariposa] [viscida] [Mariposa Manzanita]
2. Alpine Heather (*Bryanthus breweri*)
3. Azalea (*Rhododendron occidentale*)
4. Rose-colored Shin-Leaf (*Pyrola picta*)
5. White Shin-Leaf (*Pyrola picta pallida*)
6. Pine Drops (*Pterospora andromedea*)
7. Snow Plant (*Sarcodes sanguinea*)
8. Labrador Tea (*Ledum glandulosum*)

Primrose Family

1. Mountain Primrose (*Primula suffrutescens*)
2. Mosquito Bills (*Dodecatheon alpinum*)

Gentian Family

1. Canchalagua (*Erythrea venusta*)

Dogbane Family

1. Dogbane (*Apocynum pumilum*)
Milkweed Family

1. Silk Weed (*Aslepias speciosa*)

2. Mexican Milkweed (*Asclepias mexicana*)

3. Purple Milkweed (*Gomphocarpus cordifolius*)
   [Gray = *Ascelpias purpurascens*]
   Jepson, 774

Morning-Glory Family

1. Dodder (*Cuscuta subinclusa*)

Nightshade Family

1. Nightshade (*Solanum Xanti*)

Figwort Family

1. Innocence (*Collinsia tinctoria*)

2. California Bee Plant (*Scrophularia californica*)

3. Pink Pentstemon (*Pentstemon newberryi*)

4. *Pentstemon brevifloris* [*Pentstemon breviflorus*]
   Jepson, 910

5. Violet Beard-tongue (*Pentstemon laetus*)

6. Scarlet Bugler (*Pentstemon laetus*)

7. Purple Beard-tongue (*Penstemon procerus*)
8. Indian Paint-Brush (*Castilleia Montana*)

9. Yellow Paint-Brush (*Castilleia*)

10. Pink Monkey Flower (*Mimulus lewisii*)

11. Small Purple Mimulus (*Mimulus bolanderi*)

12. Primrose mimulus (*Mimulus primuloides*)

13. Musk-Plant (*Mimulus moschatus*)

14. Speedwell (*Veronica serphyllifolia*)

15. Cancer Root (*Aphyllon fascicalatum – Naked Broom-Root*)

16. White Owl’s Clover (*Orthocarpus purpurascens*)

17. Yellow Owl’s Clover [*Triphysaria versicolor*]

**Phlox Family**  
[Gilia family]  
[Polemoniaceae]

1. Wild Bovardia (*Gilia grandiflora*) [*Linanthus grandiflorus*]

2. Scarlet Gilia (*Gilia aggregata*) [*Skyrocket*]  
Flowering: June-August

3. Pale Blue Gilia (*Gilia achilleaefolia*)  
[*Gilia capitata var. achilleaefolia*]  
*Jepson, 795*

4. (Linanthus motanus)  
*Yosemite Flora, 232*

5. (Linanthus bicolor)  
dry, rocky forest and grassy openings, grassy places, chaparral, mixed conifer zones  
rare in Yosemite, grassy openings in northern mixed chaparral; northside Hetch Hetchy; along Pohono Trail near Discovery View; south-facing Canyonside of Yosemite Valley in upper Indian Canyon
*This or *Linanthus ciliatus* (Whisker Brush) found along path near Merced River on way to Yosemite Village
Flowering April-August
*Yosemite Flora, 230-231*

6. Alpine Snow (*Phlox douglasia*) [*Phlox douglasii*]
   *Jepson, 786*

7. Mountain Verbena (*Polemonium eximium*)
   [Sky Pilot]
boulders and rocks near summits of the highest peaks; alpine zone
   Shepherd Crest, summit Mt. Lyell, Mt. Dana
Flowering: July-August; last two weeks of July in Yosemite Valley
*Yosemite Flora, 234*

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**Phacelia Family**

[Hydrophyllaceae]

[Baby-Eyes Family]

1. Water Leaf (Phacelia hydrophylloides)
   *Yosemite Flora, 190*

2.                          (Phacelia mutabillis)
   *Yosemite Flora, 190*

3. **Stinging Phacelia (Phacelia stimulans)**
   [Phacelia malvaefolia]
   *Jepson, 825*

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**Borage Family**

[Boraginaceae]

1. Hound’s Tongue (*Cynoglossum grande*)
dry, shaded slopes, under oaks and pines
   Cold Canyon, El Portal; below Wawona along South Fork of Merced River;
   north side of Hetch Hetchy, east of Wapana Falls; rare in Yosemite Valley
Flowering: March-June
*Yosemite Flora, 100*
2. **Mountain Forget-me-not** (*Lappula diffusa*)

3. Pop-corn Flower (*Phagiobothrys torreyi*)
   
   *Yosemite Flora*, 104

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**Mint Family**

1. Pennyroyal (*Monardella odoratissima*)

2. Horse-mint (*Lophanthus urticifolius*)

3. Brunella (Self Heal)

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**Madder Family**

1. **Goose Grass (Bedstraw)** (*Galium tinctorium*)
   
   *Galium tinctorium* Linnaeus

2. White Bedstraw (*Galium triflorum*)
   
   [Sweet-Scented Bedstraw]
   
   wet meadows, damp shaded places, mixed conifer zone
   
   Around Yosemite Valley; Bridalveil meadow; Cook's Meadow; Happy Isles;
   
   Along path between LeConte Memorial Lodge and Chapel
   
   Flowering: May-July
   
   *Yosemite Flora*, 283

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**Honeysuckle Family**

1. Twinberry (*Lonicera involucrate*)

2. Yellow Honeysuckle (*Lonicera interrupta*)

3. **Elder** (*Sambucus glauca*)

   *Jepson*, 965
Harebell Family

1. Cream-colored Harebell [Bluebell]  
   [Gray = *Campanula rotundifolia*]  
   Jepson, 973

Sunflower Family
[Compositae]  
[Asteraceae]

1. Sunflower Family

   1. Sow-thistle
   2. Aster (*Aster andersonii*)
   3. Purple Mountain Daisy (*Erigeron salsuginosus*)  
      Jepson, 1056
   4. Tall White Daisy (with many fine rays)
   5. Golden-Rod (*Solidago*)
   6. Layia
   7. Madia or Tarweed
   8. Sun Flower (*Helianthus californicus*)
   9. Ragweed (*Ambrosia*)  
      Jepson, 1106, 1107
   10. Everlasting Flower (*Gnaphalium*)  
      *Yosemite Flora*, 70
   11. Papery Everlasting (Soft open flowers, larger than other)  
      *Yosemite Flora*, 70  
      Jepson, 1067
   12. Lessingia leptoclada
   13. Yarrow Milfoil (*Achillea millefolium*)
   14. Brown-eyed Susan
15. Dog Fennel

-Leaf Family or Baby-Eyes

1. Yerba Santa (*Eriodictyon californicum*)

**Sumach Family**

1. Poison Oak (*Phus diversiloba*)

**Birthwort Family**

[Arístolochiáceae]

[Pipe-Vine Family]

1. Ginger Root (*Asarum caudatum*) [Wild Ginger]

**Waterlily Family**

*Nymphaeáceae*

1. Yellow Pond-Lily (*Nuphar polysepalum*) [Nuphar lutea ssp. polysepalal] ponds, lakes, slow-moving streams Swamp Lake; Crane Flat Meadow; Eagle Peak Meadows; Oxbow Pond, Cooks Meadow Flowering: May-August

**Oaks**

1. Maul Oak, Golden-Leaf Oak (*Quercus chrysolepus*)

2. Black Oak
Poplar

1. Cottonwood (*Populus*)

Maple

1. California Maple

2. Oregon Maple (*Acer macrophyllum*)

Willow

1. Salix

Conifers

1. Sugar Pine

2. Yellow Pine

3. Tamarack Pine

4. Jeffrey Pine

5. Monophilla

6. Douglas Spruce

7. Williamson Spruce

8. White Fir

9. Red Fir

10. California Juniper

Ferns

1. Rock Fern (*Cheilanthes*)

2. *Aspidium*