

UNIVERSITY OF CALIFORNIA AT BERKELEY

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SANTA BARBARA • SANTA CRUZ

UNIVERSITY HERBARIUM
BERKELEY, CALIFORNIA 94720

TO: Greg Harrington
Campus Planning
300 A&E

14 April 1992

FROM: Barbara Ertter
University Herbarium

Here is the list of plants we saw Saturday, in a bit more readable form than the pencilled scribbles in my field notes. Total: 151 species. Of course, this was only 1 trek on one day. We would undoubtedly have ended up with a different list covering different parts of the canyon or at different times of the year.

For comparison, I checked our files and found a list of upper Claremont Canyon plants located by a student in spring 1923. Only 65 plants; of course, she didn't have a nice fresh bulldozer track to provide access thru the scrub. I've also enclosed the list done by the late Dr. L. R. Heckard of Strawberry Canyon in 1974, since that is another area you're interested in.

You will notice numerous discrepancies in scientific names on the three lists. These can be from any one of 3 sources:

- 1) Same plant, different name, due to changes in accepted nomenclature. You should be able to find synonyms in Munz.
- 2) Incorrect identification on one list or another (ah, but which one?)
- 3) Different plants found by different persons. It's essentially impossible to do a "complete" plant list. Even the best field botanist can keep going back to the same place year after year and keep finding things they didn't find before. Just to complete matters, populations come and go, of both native and exotic species.

I had a good time on Saturday and was glad to be of assistance. Please make sure that Campus Planning keeps the herbarium staff in mind when it needs to know what plants grow on University property.

A handwritten signature in black ink, appearing to read "Barbara Ertter".

LIST OF VASCULAR PLANT SPECIES OBSERVED IN CLAREMONT CANYON

11 April 1992

Dr. Barbara Ertter, University Herbarium

WOODY PLANTS -- NATIVE

Acer macrophyllum -- big-leaf maple
Arbutus menziesii -- madrone
Artemisia californica -- California sagebrush (s-facing slope)
Artemisia douglasiana -- California mugwort
Baccharis pilularis -- coyotebrush
Ceanothus sorediatus -- jimbrush (only 1 seen)
Cornus sericea -- creekside dogwood (near creek)
Corylus cornuta -- hazelnut
Dirca occidentalis -- leatherwood
Eriophyllum confertiflorum -- golden-yarrow (s-facing slope)
Heteromeles arbutifolia -- toyon
Holodiscus discolor -- oceanspray
Lonicera hispidula -- honeysuckle
Lupinus albifrons -- bush lupine (s-facing slope)
Mimulus [*Diplacus*] *aurantiacus* -- bush monkeyflower
Osmaronia [*Oemleria*] *cerasiformis* -- osoberry
Prunus subcordata -- wild plum
Quercus agrifolia -- coast live oak
Quercus wislizenii -- interior live oak
Quercus sp. (possibly *Q. morehus*)
Rhamnus californica -- coffeeberry
Rhus diversiloba -- poison-oak
Ribes californica -- hillside gooseberry
Ribes menziesii -- canyon gooseberry
Ribes sanguineum -- pink flowering currant
Rosa gymnocarpa -- wood rose
Rubus parviflorus -- thimbleberry
Rubus ursinus -- California blackberry
Salix lasiolepis -- arroyo willow
Sambucus sp. -- elderberry
Sequoia sempervirens -- coast redwood (saplings only)
Solanum umbelliferum -- blue witch
Symphoricarpos laevigatus -- snowberry
Umbellularia californica -- California bay

WOODY PLANTS -- NON-NATIVE

Acacia dealbata (near road)
Acacia melanoxylon -- blackwood acacia
Cotoneaster sp.
Cytissus monspessulanus -- French broom
Eucalyptus globulus -- blue gum

HERBACEOUS PLANTS -- NATIVE

Achillea millefolium -- yarrow
Angelica tomentosa
Aquilegia formosa -- columbine
Aralia californica -- elk-clover; spikenard
Arnica discoidea
Aster radulinus -- broad-leaf aster

Bromus carinatus -- California brome
Calystegia occidentalis -- wild morning-glory
Castilleja foliolosa
Chlorogalum pomeridianum -- soap-plant
Cynoglossum grande -- hound's-tongue
Dentaria [Cardamine] *californica* -- milk-maids
Dichelostemma [Brodiaea] *pulchella* -- bluedicks (s-facing slope)
Disporum hookeri (shade near creek) -- fairybells
Eriogonum nudum -- wild-buckwheat (s-facing slope)
Eschscholzia californica -- California poppy
Galium aparine -- bedstraw; cleavers
Galium porrigens (s-facing slope)
Gilia achilleifolia (s-facing slope)
Gnaphalium californicum
Gnaphalium ramosissimum
Heracleum lanatum -- cow-parsnip
Heuchera micrantha
Juncus patens (along creek)
Juncus xiphoides (along creek)
Lathyrus vestitus -- Pacific pea
Lithophragma heterophylla
Lupinus latifolius
Marah fabaceus -- manroot; wild-cucumber
Marah oreganus -- wild-cucumber
Melica californica (base of s-facing slope)
Melica torreyana
Mimulus guttatus -- yellow monkeyflower (along creek)
Montia parviflora -- miner's lettuce
Montia perfoliata -- miner's-lettuce
Nemophila menziesii -- baby blue-eyes (near trailhead)
Osmorhiza chilensis -- sweet-cicely
Phacelia californica (base of s-facing slope)
Phacelia nemoralis
Poa sp. (probably *scabrella*)
Potentilla glandulosa
Psilocarphus oreganus (in road)
Pterostegia drymarioides (s-facing slope)
Sanicula crassicaulis -- sanicle
Scrophularia californica -- California figwort
Sisyrinchium bellum -- blue-eyed-grass
Smilacina racemosa -- false solomon's seal
Smilacina stellata -- false solomon's-seal
Solidago californica -- California goldenrod
Soliva sessilis (near road)
Stachys rigida -- hedge-nettle
Stipa lepida (s-facing slope)
Stipa pulchra -- speargrass (base of s-facing slope)
Tauschia hartwegii (s-facing slope)
Tiarella unifoliata? (near creek)
Trifolium tridentatum -- tomcat clover
Trillium chloropetalum [sessile]
Urtica holosericea -- stinging nettle
Vicia gigantea -- giant vetch
Zauschneria californica -- California-fuschia (s-facing slope)

HERBACEOUS PLANTS -- NON-NATIVE (mostly near road)

Anagallis arvensis -- scarlet pimpernel
Anthriscus caucalis
Avena barbata -- slender wild oat
Avena fatua -- wild oat
Barbarea sp. -- wintercress
Brassica sp. -- mustard
Bromus diandrus -- ripgut brome
Bromus mollis -- soft chess
Bromus rubens -- foxtail chess
Capsella bursa-pastoris -- shepherd's-purse
Cardamine oligosperma -- bittercress
Centaurea melitensis
Centaurea solstitialis -- yellow star-thistle
Cerastium glomeratum -- mouse-ear chickweed
Cirsium vulgare -- bull thistle
Conium maculatum -- poison-hemlock
Coronopus didymus (ridge road)
Cortaderia jubata -- pampus grass (upper canyon along road)
Erodium cicutarium -- filaree
Erodium moschatum
Euphorbia peplus
Geranium dissectum
Hedera helix -- English ivy (along creek)
Helianthus annuus? -- sunflower (seedlings near road)
Holcus lanatus -- velvet grass
Hypochaeris radicata -- cat's-ear
Lotus corniculatus
Lunaria annua -- silver-dollar plant (near creek)
Malva sp. -- mallow
Matricaria matricarioides -- pineapple-weed
Medicago hispida
Melissa officinalis -- lemonbalm
Myosotis latifolius -- forget-me-not
Plantago lanceolata -- English plantain
Poa annua -- annual bluegrass (near road)
Rumex sp. -- dock
Senecio vulgaris
Silybum marianum -- milk-thistle
Sonchus oleraceus
Stellaria media -- chickweed
Torilis arvensis
Trifolium hirtum
Urtica urens
Vicia sativa -- spring vetch
Vinca major (periwinkle)
Vulpia myuros
unknown Araceae (near road)

FERNS

Athyrium felix-femina -- lady fern (along creek)
Dryopteris arguta -- shield fern
Equisetum telmateia -- giant horsetail (creek)
Polystichum munitum -- sword fern
Pteridium aquilinum -- bracken fern

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DATE: 21 May 2002
FROM: Barbara Ertter
TO: Steve Edwards
EBRP Botanic Garden

FAX NO. 848-6025
NUMBER OF PAGES, INCLUDING THIS COVER SHEET 4

COMMENTS:

replace *Prunus* subcode data of *P. cerasifera*
(other changes probably also needed,
reflecting my level of expertise at the
time)

unknown aroid near road is *Dracunculus*
vulgaris; colony doing fine last I checked!

Plant list compiled for April 1992, starting at
fire trail head on Claremont Canyon Rd (near aroid)
crossing creek & following bulldozer scar to top of
ridge, east to ~~Grizzly~~ Grizzly Peak Rd & returning by
fire trail.