

Chico Hiking Association Botanical Guides



Showy Flowers along the Mount Linn loop hike

Maps



White



Green--Brown



Pink



Purple



Blue



Yellow



Orange



Red



May 2019 edition
Chico Hiking Association

NOTES

Recommended for use with Adobe Acrobat. For best notes functionality and ability to return to Home page.

How-to for iPhone: Install the Adobe Acrobat app, then download this document and copy to the app.

View Settings use Single Page (NOT Reading Mode, the links won't work)

Quick Start: tap on the color of your flower. Then tap on the photo that is most similar.

Flower viewing season is June through Sept. Peak flowers likely late June and early July.

Tapping on the flower names takes you to the UC Berkeley authority for that name.

Tapping on the photo above the name takes you to the CalFlora entry for that species.

When Jepson has no common name we usually use Elizabeth Painter's list to avoid using a name that is used for more than one species. We usually choose the name that is clearest, especially if it is reminiscent of the Latin binomial name.

The flower pages are arranged by family, alphabetically.

These should be all the flowers within 20' of the Mount Linn loop hike. If you find a new one please do geotagged photos (iPhone does this by default) and send to us: michael@chicohiking.org







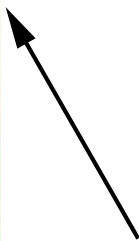








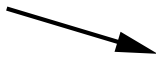
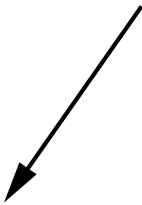




Leaves like these

OR

Leaves like these



Choose

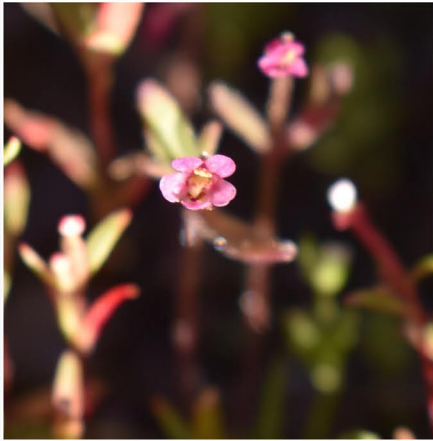
this color

OR

this color



no elongated seed pods



Like these

OR

Like these



developing seed pods

Choose
which of
the three
matches
your
specimen



coarsely hairy



less than 9 'petals'



more than 9 'petals'

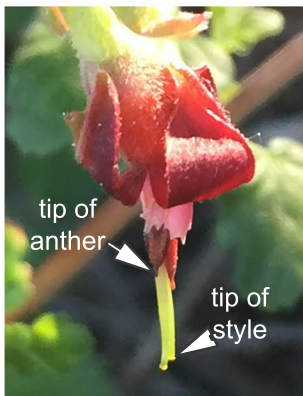


Like these

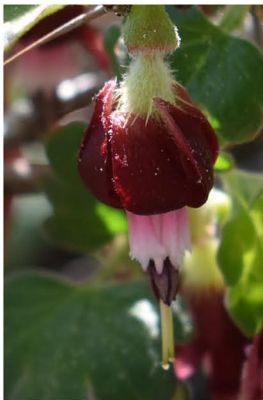
OR

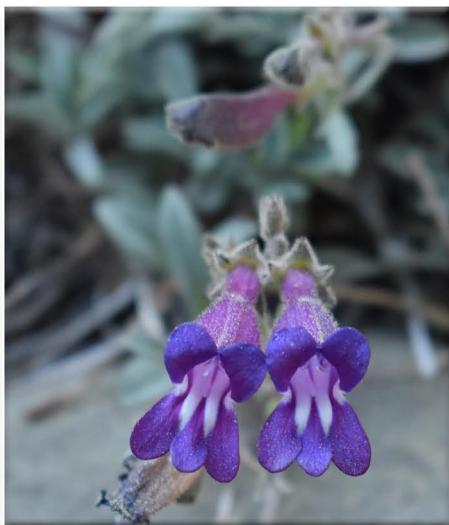
Note: fruit of both species turn red later

Like these



(these two photos from Jonesville Canyon)



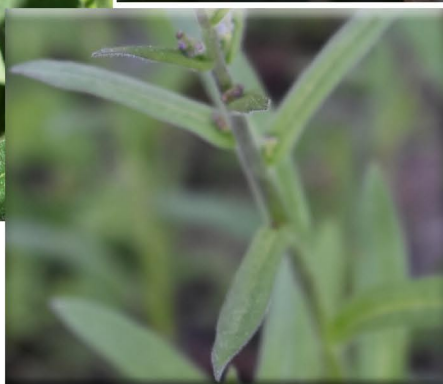


Like these

OR

Like these



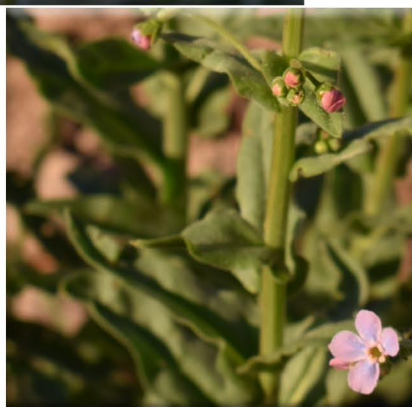
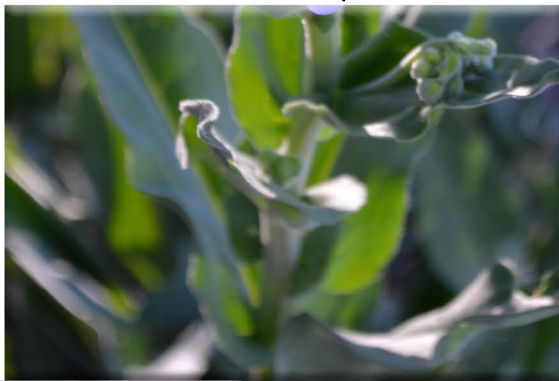


Pick one
of the
two groups

Leaves don't clasp the stem

OR

Leaves do clasp the stem



choose which one of
these 6 leaf types
match your specimen

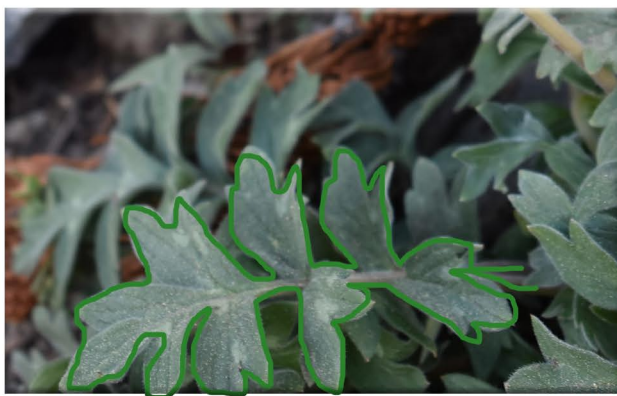


Choose which
of the four match
your specimen

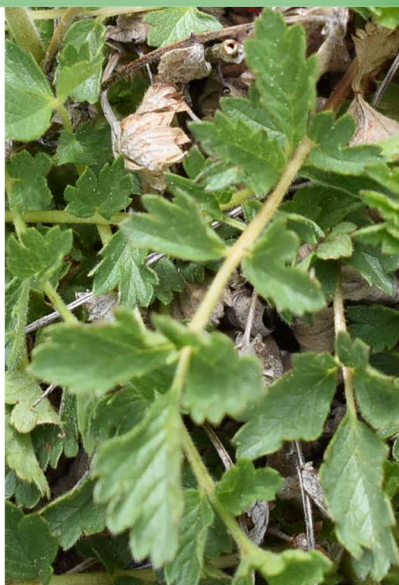


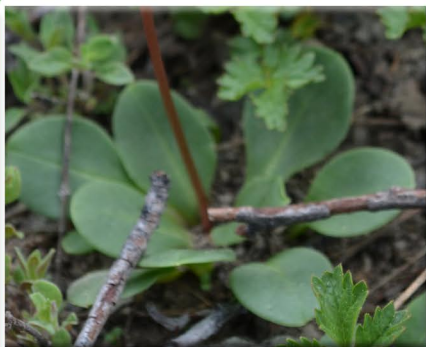


Choose
which of these three
leaf types match
match your specimen



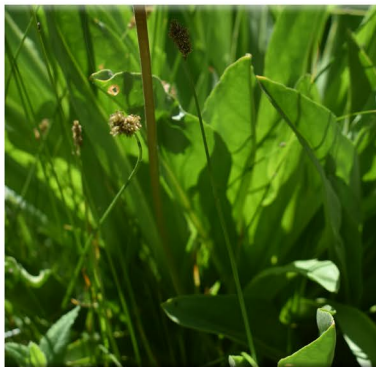
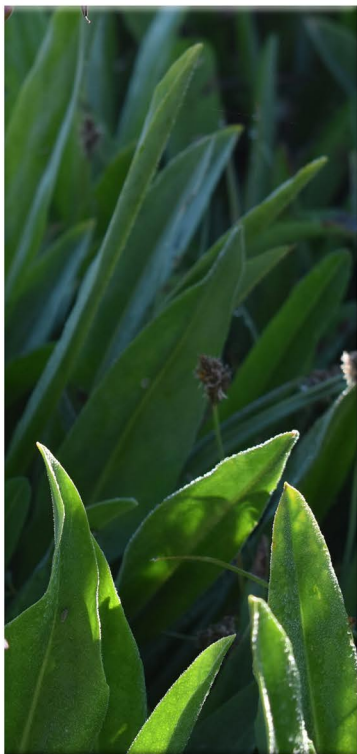
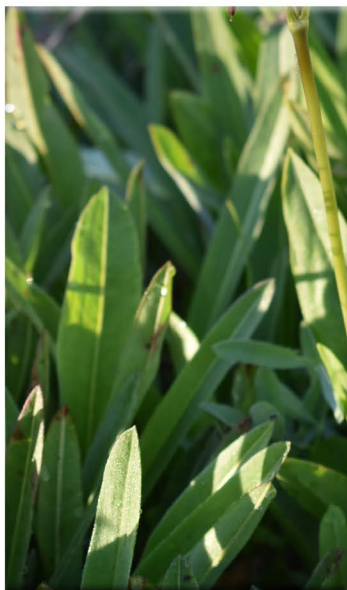
Choose which
of these three
leaf types match
your specimen

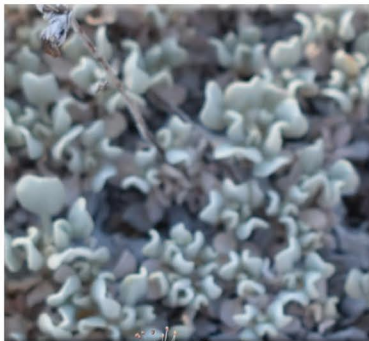




Leaves like these

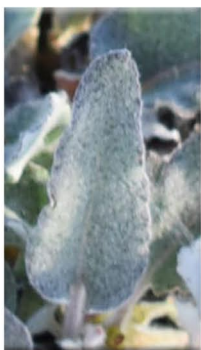
Leaves like these





Leaves like these

OR



Leaves like these



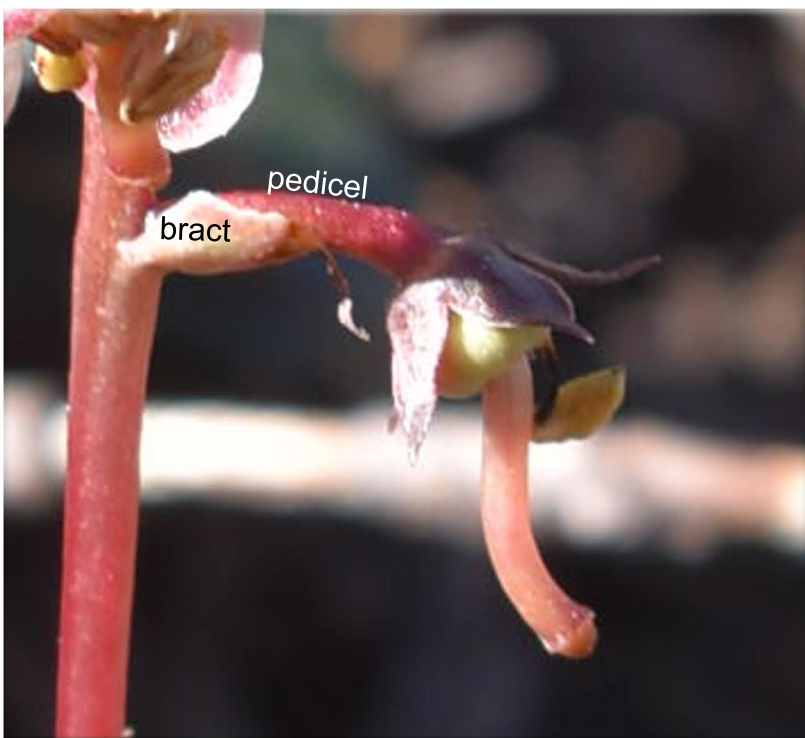


bract more than $\frac{1}{2}$ as long as pedicel

(pedicel is the flower stem, bract is a modified leaf from the base of the pedicel)

OR

bract about $\frac{1}{2}$ as long as pedicel





some white flowers

OR

all purple and more leaves on stem





Flower clusters more flat across the top

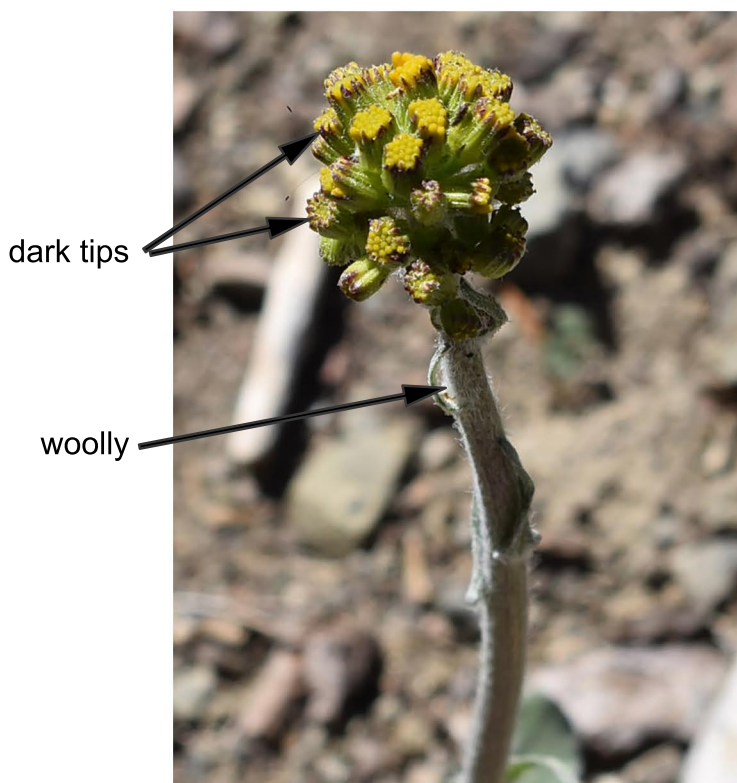
OR

More dome-shaped across the top





choose which one
is most similar to
your specimen

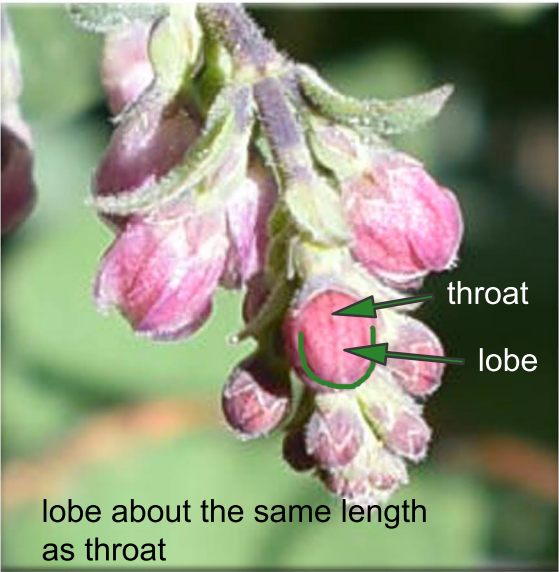


Pick the one
most similar to
your specimen



ankle height vine

shin height shrub



shin height
shrub

lobe much shorted than tube





short and compact

OR

knee height

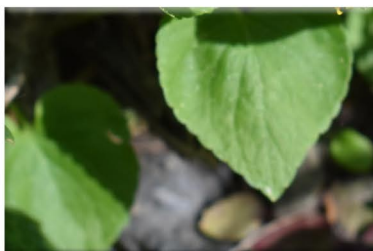
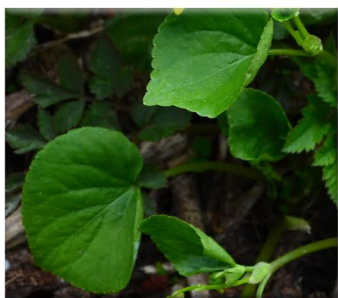




leaves like these
(lives in drier areas)

OR

leaves like these
(lives along creeks and other wet areas)





Sharp-tipped branchlets

OR

Branchlets not dangerous





Pick which of the three groups matches the leaves of your specimen





Sepals dark blue-purple, not reflexed back

OR

sepals bright blue to white or pink, sepals reflexed back





Sambucus nigra* subsp. *caerulea
BLUE ELDERBERRY

A large shrub. Look for them blooming in July between the trailhead and Linn Meadow.

Lives in western North America.

Family: Adoxaceae



Sambucus racemosa* var. *melanocarpa
BLACK ELDERBERRY

A large shrub. Look for them blooming in late June between the trailhead and Square Lake.

Lives in western North America.

Family: Adoxaceae



Allium campanulatum
SIERRA ONION

Ankle height. Look for them blooming in June on the lower part of the route between East Knob and Backpacker Trailhead.

They live in most California mountain ranges, as well as Oregon and Nevada.

Family: Allium



Allium siskiyouense
SISKIYOU ONION

Ankle height. Look for them blooming in June along the ridge around East Knob.

They live only in northwestern California and southwestern Oregon.

Family: Allium



Allium validum
PINK SWAMP ONION

Thigh height. Look for them blooming in late June and July at Square Lake.

They live in the mountains of central and northern California, as well as other parts of the western United States and Canada.

Family: Allium



Angelica capitellata
RANGER'S BUTTONS

Waist height. Look for them blooming in late July and early August at Linn Meadow.

They live in many of California's mountain ranges, as well as Baja, Nevada, Oregon, and Idaho.

Family: Apiaceae



Heracleum maximum
COW PARSNIP

Waist height. Look for them blooming in late June and early July in the meadow along the outlet creek from Square Lake.

Lives all the way across North America, the only native Apiaceae species to do so.

Family: Apiaceae



Lomatium ciliolatum
YOLLA BOLLY LOMATIUM

Shin height. Look for them blooming in late May and June along the ridge from the trailhead to West Knob. Not common on this hike.

Lives only in the northern Coastal Ranges of California.

Family: Apiaceae



Lomatium macrocarpum
LARGE-FRUITED LOMATIUM

Ankle height. Look for them blooming in late May and June between the trailhead and Square Lake.

Lives in central and western North America.

Family: Apiaceae



Achillea millefolium
COMMON YARROW

Shin height. Look for them blooming in late June and July. May be found in several places along the hike.

Lives in most of California, and around the world in the northern hemisphere.

It is used in drought-tolerant landscaping. Here they are always white, although some places in California have native pink varieties. For landscaping there are pink, red, and yellow cultivars available.

Family: Asteraceae



Anisocarpus scabridus
SCABRID ALPINE TARPLANT

Shin height. Look for them blooming in July on Mount Linn and East Knob.

Lives only in far northern California.

Family: Asteraceae



Antennaria argentea
SILVER PUSSY-TOES

Shin height. Look for them blooming in late June near Long Lake Springs.

Lives in the mountains of central and northern California, as well as in Nevada, Oregon, and Washington.

Family: Asteraceae



Antennaria geyeri
GEYER'S PUSSY-TOES

Ankle height. Look for them blooming in the East Knob area in late June and July.

Lives in northern California, Nevada, Oregon, and Washington.

Family: Asteraceae



Arnica discoidea
RAYLESS ARNICA

Shin height. Found blooming in late June between Linn Meadow and Square Lake.

Lives widely across California, as well as Oregon, Washington, and western Nevada.

Family: Asteraceae



Brickellia grandiflora
TASSEL-FLOWERED BRICKELLBUSH

Knee height. Look for them blooming late July through early September between Linn Meadow and Long Lake Springs.

Lives in the mountains of central and northern California, as well as much of rest of the western United States, and Mexico.

Family: Asteraceae



Chaenactis douglasii* var. *douglasii
DUSTY-MAIDENS

Shin height. Look for them blooming in late June and July along the ridgetop including East Knob, Mount Linn, and West Knob.

Lives in western North America.

Family: Asteraceae



Crepis monticola
MOUNTAIN HAWKSBEARD

Shin height. Look for them blooming in late June and early July around Mount Linn.

Lives in northern California and Oregon.

Family: Asteraceae



Crepis occidentalis
WESTERN HAWKSBEARD

Shin height. Look for them blooming in late June on the ridge near East Knob and between the trailhead and Square Lake.

Lives in western North America.

Family: Asteraceae



Crepis pleurocarpa
NAKED-STEMMED HAWKSBEARD

Ankle height. Not common on this hike. Look for them blooming in mid-June along the ridgeline.

Lives in central and northern California mountains, Oregon, and Washington.

Family: Asteraceae



Ericameria greenei
GREENE'S GOLDENBUSH

Shin height. Look for them blooming in late July and August along the ridgeline.

Lives in California's northern mountain, as well as other western States.

Family: Asteraceae



Ericameria nauseosa* var. *speciosa
SHOWY RABBITBRUSH

Knee height. Look for them blooming July, August, September along the ridge from the trailhead to Mount Linn.

Lives in the western United States.

Family: Asteraceae



Erigeron compositus
CUT-LEAF FLEABANE

Shin height. Look for them blooming in June and July on Mount Linn.

Widespread in North America.

Family: Asteraceae



Erigeron inornatus
WESTERN RAYLESS FLEABANE

Shin height. Not common on this hike. Look for them blooming in late July between Square Lake and the trailhead.

Lives in central and northern California mountains, as well as Nevada, Oregon, and Washington.

Family: Asteraceae



Erigeron petrophilus
ROCK-LOVING FLEABANE

Shin height. Not common on this hike. Look for them blooming in July between the trailhead and Square Lake.

Lives in California and southwestern Oregon.

Family: Asteraceae



Eriophyllum lanatum
COMMON WOOLLY SUNFLOWER

Shin height. Look for them blooming in June and early July especially around East Knob.

Common and widespread in California, lives in a number of other western states as well.

Family: Asteraceae



Hazardia whitneyi
WHITNEY'S GOLDENBUSH

Shin height. Look for them blooming in July near East Knob, as well as between Linn Meadow and Square Lake.

Lives in the mountains of central and northern California, and in Oregon as well.

Family: Asteraceae



Hieracium albiflorum
WHITE HAWKWEED

Knee height. Look for them blooming in July between Square Lake and Linn Meadow.

Widespread in California, also lives in much of western North America.

Family: Asteraceae



Hieracium greenei
GREENE'S HAWKWEED

Shin height. Look for them blooming in July along the ridge from West Knob to East Knob.

Lives in far northern California mountains, as well as Oregon.

Family: Asteraceae



Senecio aronicoides
RAYLESS RAGWORT

Shin height. Look for them blooming in June between the trailhead and Square Lake.

Lives in California and southern Oregon.

Family: Asteraceae



Senecio integerrimus var. exaltatus
COLUMBIA RAGWORT

Shin height. Look for them blooming in early June between the trailhead and Square Lake. Not common on this hike.

Lives in western North America.

Family: Asteraceae



Senecio triangularis
ARROWLEAF RAGWORT

Waist height. Look for them blooming in late June and July at Square Lake, Linn Meadow, and Square Lake Springs.

Lives in western North America.

Family: Asteraceae



Taraxacum officinale
COMMON DANDELION

Ankle height. Look for them blooming in June near Square Lake. Not common on this hike.

Abundant across much of California. Native to Europe.

Family: Asteraceae



Cynoglossum occidentale
WESTERN HOUND'S TONGUE

Shin height. Not common on this hike. Look for them blooming in mid-July between Square Lake and Linn Meadow.

Lives in central and northern California mountains, and part of Oregon.

Family: Boraginaceae



Hackelia amethystina
AMETHYST STICKSEED

Upper shin height. Look for them blooming in June and July from the trailhead to Square Lake.

Lives only in the higher elevations of the northern Coastal Range and northern Sierra Nevada.

Family: Boraginaceae



Hackelia micrantha
MEADOW STICKSEED

Upper shin height. Look for them blooming in June and July on the lower route from the trailhead to Long Lake Springs.

Lives in western North America.

Family: Boraginaceae



Hydrophyllum occidentale
WESTERN WATERLEAF

Ankle height. Look for them blooming in late May and June between the trailhead and Square Lake.

Lives in the western United States.

Family: Boraginaceae



Phacelia corymbosa
SERPENTINE PHACELIA

Lower shin height. Look for them blooming in June and July along the ridge around East Knob and Mount Linn.

Lives in northern California mountains, and Oregon.

Family: Boraginaceae



Phacelia egena
ROCK PHACELIA

Shin height. Look for them blooming in July between the trailhead and Square Lake. Not common on this hike.

Lives in much of California.

Family: Boraginaceae



Barbarea orthoceras
NORTHERN WINTERCRESS

Shin height. Look for them blooming in late May and June along the trail from the trailhead to Long Lake Springs.

Lives in North America, as well as central and eastern Asia.

Family: Brassicaceae



Boechera breweri* subsp. *breweri
BREWER'S ROCKCRESS

Ankle height. Look for them blooming in late May and early June near West Knob.

Lives in California and southwestern Oregon.

Family: Brassicaceae



Boechera platysperma
PIONEER ROCKCRESS

Ankle height. Look for them blooming in late June along the Mount Linn ridgeline.

Lives in the mountains of California, and Oregon.

Family: Brassicaceae



Erysimum capitatum* var. *capitatum
WESTERN WALLFLOWER

Shin height. Look for them blooming in June and early July in a range of habitats.

The most widespread species in California, lives in many other areas of western North America as well.

Family: Brassicaceae



Physaria occidentalis* subsp. *occidentalis
WESTERN BLADDERPOD

Ankle height. Look for them blooming in late May and June on the ridge around East Knob and Mount Linn.

Lives in northern California, Nevada, Oregon, Washington, and Idaho.

Family: Brassicaceae



Rorippa curvisiliqua
CURVEPOD YELLOWCRESS

Knee height. Look for them blooming in late June from Square Lake to Long Lake Springs.

Lives in western North America.

Family: Brassicaceae



Streptanthus tortuosus
MOUNTAIN JEWELFLOWER

Shin height. Look for them blooming in June between the trailhead and Mt Linn.

Lives in California, southwest Oregon, and Nevada.

Family: Brassicaceae



Symphoricarpos albus var. laevigatus
SNOWBERRY

Knee height. Look for them blooming in late June between Square Lake and Linn Meadow.

Lives across North America.

Has white fruit which may be toxic to humans.

Family: Caprifoliaceae



Symphoricarpos mollis
CREEPING SNOWBERRY

Look for them blooming in July between the trailhead and East Knob.

Lives across California and elsewhere in western North America.

Family: Caprifoliaceae



Symphoricarpos rotundifolius* var. *rotundifolius
ROUNDLEAF SNOWBERRY

Knee height shrub. Look for them blooming in late June to the west of West Knob.

Not officially known to live here. Lives in the eastern mountain of California, as well as across the western United States.

Family: Caprifoliaceae



Eremogone congesta
BALLHEAD SANDWORT

Shin height. Look for them blooming in late June and early July near East Knob.

Lives in western North America.

Family: Caryophyllaceae



Minuartia nuttallii
NUTTALL'S SANDWORT

Ankle height. Look for them blooming in June on the ridge from West Knob to East Knob.

Lives in western North America.

Family: Caryophyllaceae



Pseudostellaria jamesiana
TUBER STARWORT

Lower shin height. Look for them blooming in June between the trailhead and Linn Meadow.

Lives in the western United States.

Family: Caryophyllaceae



Silene laciniata* subsp. *californica
CALIFORNIA PINK

Ankle height. Look for them blooming late June, July, and August between Linn Meadow and Long Lake Springs.

The live across much of California, and part of Mexico as well.

Family: Caryophyllaceae



Silene lemmonii
LEMMON'S CATCHFLY

Shin height. Look for them blooming in June and July on the ridge to East Knob, as well as near Square Lake.

Lives in much of California, as well as Oregon.

Family: Caryophyllaceae



Arctostaphylos nevadensis* subsp. *nevadensis
PINE-MAT MANZANITA

Ankle height. Look for them blooming in June on the drier parts of the trail approaching Square Lake.

Lives in central and northern California mountains, as well as Oregon and Washington.

Family: Ericaceae



Chimaphila menziesii
LITTLE PRINCE'S PINE

Ankle height. Not common on this hike. Look for them blooming in early July between Square Lake and Linn Meadow.

Lives in western North America.

Family: Ericaceae



Pyrola crypta
CRYPTIC WINTERGREEN

Ankle height. Look for them blooming in July between the trailhead and Square Lake.

Lives in northern California, Oregon, and Washington.

Family: Ericaceae



Pyrola picta
WHITE-VEINED WINTERGREEN

Ankle height. Look for them blooming in July between Square Lake and Linn Meadow.

Lives in western North America.

Family: Ericaceae



Lupinus antoninus
ANTHONY PEAK LUPINE

Knee height. Look for them blooming in late June between West Knob and Mount Linn.

Lives only in the high country of the northern Coastal Ranges of California. Rare.

Family: Fabaceae



Lupinus latifolius var. latifolius
BROAD-LEAVED LUPINE

Knee height. Look for them blooming in June between the trailhead and Long Lake Springs.

Lives in California, Oregon, and Washington.

Family: Fabaceae



Lupinus lepidus
DWARF LUPINE

Lower shin height. Look for them blooming in June at the western side of West Knob.

Lives in the western United States.

Family: Fabaceae



Lupinus obtusilobus
BLUNT-LOBED LUPINE

Shin height. Look for them blooming in June and early July in many locations on this hike. They are abundant on West Knob.

They live just in northern California.

Family: Fabaceae



Trifolium repens
WHITE CLOVER

Ankle height. Look for them blooming in June near Square Lake.

Native to Eurasia.

An important forage crop.

Family: Fabaceae



Trifolium wormskioldii
COW CLOVER

Ankle height. Look for them blooming in June between the trailhead and Square Lake Springs.

Lives in western North America.

Family: Fabaceae



Ribes lobbii
GUMMY GOOSEBERRY

Knee height shrub. Look for them blooming in late May and June between the tailhead and Linn Meadow.

Lives in northwestern California, as well as Oregon, Washington, and British Columbia.

Family: Grossulariaceae



Ribes roezlii
SIERRAN GOOSEBERRY

Knee height shrub. Look for them blooming in May between Linn Meadow and Square Lake Springs.

Lives in California and Oregon.

Family: Grossulariaceae



Ribes viscosissimum
STICKY CURRANT

Knee height shrub. Look for them blooming in June between the trailhead and Square Lake.

Lives in western North America.

Family: Grossulariaceae



Monardella odoratissima
COYOTE-MINT

Shin height. Look for them blooming in late June, July, and early August. There are many in the area of East Knob.

Lives in California, Oregon, Nevada, and Arizona.

Family: Lamiaceae



Scutellaria antirrhinoides
SNAPDRAGON SKULLCAP

Shin height. Look for them blooming in late June and July between the trailhead and Mount Linn.

Lives in northern California, Oregon, and Washington.

Family: Lamiaceae



Scutellaria californica
CALIFORNIA SKULLCAP

Shin height. Look for them blooming in mid-July between the trailhead and East Knob.

Lives only in Northern California.

Family: Lamiaceae



Stachys rigida
RIGID HEDGE-NETTLE

Shin height. Look for it blooming in late June, July, and early August near Square Lake and Long Lake Springs.

Lives in every botanical region in California, as well as Baja, Oregon, and Washington.

Family: Lamiaceae



Calochortus coeruleus
BEAVERTAIL-GRASS

Ankle height. Look for them blooming in June between the trailhead and Square Lake.

Lives just in California, in the Sierra, Cascade, Klamath, and north Coastal Ranges.

Family: Liliaceae



Fritillaria glauca
SISKIYOU FRITILLARIA

Ankle height. Look for them blooming in late May and early June in the West Knob area.

They live in northwestern California and southern Oregon. They are considered rare in California.

Family: Liliaceae



Linum lewisii var. lewisii
LEWIS' FLAX

Shin height. Look for them blooming in late June near East Knob. Not common on this hike.

Lives in central and western North America, as well as most parts of California.

Family: Linaceae



Mentzelia dispersa
BUSHY BLAZING STAR

Ankle height. Look for them blooming in late June and early July near Mount Linn and West Knob.

Lives in central and western North America.

Family: Loasaceae



Sidalcea spp.
CHECKERBLOOM

Shin height. Look for them blooming in July near Square Lake.

They live in western North America.

Family: Malvaceae



Veratrum californicum* var. *californicum
CALIFORNIA CORN LILY

Waist height. Look for them blooming in late June and July at Square Lake, Linn Meadow, and Long Lake Springs.

Lives in western North America.

Family: Melanthiaceae



Calyptridium monospermum
ONE-SEEDED PUSSYPAWS

Ankle height. Look for them blooming in late May and June in a variety of locations.

Lives in California, Baja, Nevada, and Oregon.

The flowers are on the ground in the cool of the morning but lift up if the ground become hot in the afternoon.

Family: Montiaceae



Claytonia rubra subsp. rubra
RED-STEMMED MINER'S LETTUCE

Ankle height. Look for them blooming in June in miscellaneous places along the hike.

Lives in western North America.

Family: Montiaceae



Claytonia saxosa
BRANDEGEE'S CLAYTONIA

Toe height. Look for them blooming in late May and June in the area of West Knob.

Lives only in northwestern California and southern Oregon.

Family: Montiaceae



Chamerion angustifolium* subsp. *circumvagum
FIREWEED

Waist height. Look for them blooming in July and early August between Square Lake and Linn Meadow.

Lives around the world in the northern hemisphere.

Family: Onagraceae



Epilobium spp.
WILLOWHERB

Ankle to shin height. Look for them blooming in late June and July in various locations.

Willowherbs live worldwide, except for the tropics.

Family: Onagraceae



Gayophytum spp.
GROUNDSMOKE

Ankle to shin height. They may be found in various areas along this hike. Likely blooming in late June and July.

They live in western North America and in South America.

Family: Onagraceae



Platanthera dilatata* var. *leucostachys
WHITE-FLOWERED BOG-ORCHID

Knee height. Look for them blooming late June and July from the trailhead to Linn Meadows.

Lives in western North America.

Family: Orchidaceae



Platanthera sparsiflora
SPARSE-FLOWERED BOG-ORCHID

Knee height. Look for them blooming in late June and July on the creek just below Linn Meadow.

Lives in southwestern United States, as well as Baja.

Family: Orchidaceae



Castilleja applegatei* subsp. *pinetorum
WAVY-LEAVED PAINTBRUSH

Shin height. Look for them blooming in late May and June in many locations along the hike. They are abundant in the East Knob area.

Lives in the foothills & mountains of central and northern California, as well as Oregon and Idaho.

Family: Orobanchaceae



Dicentra formosa
PACIFIC BLEEDING HEART

Shin height. Look for them blooming in June from the trailhead to Square Lake.

Lives in the Pacific states and British Columbia.

Family: Papaveraceae



Parnassia palustris
NORTHERN GRASS-OF-PARNASSUS

Shin height. Look for them blooming in late July at Square Lake.

Lives across North America, as well as in Eurasia

Family: Parnassiaceae



Diplacus nanus
DWARF MONKEYFLOWER

Toe height. Look for them blooming in June and July on the rocky ridge West Knob to East Knob.

Lives in the western United States.

Family: Phrymaceae



Erythranthe breweri
BREWER'S MONKEYFLOWER

Toe height. Look for them blooming in June at Long Lake Springs.

They live over much of the western United States.

Family: Phrymaceae



Erythranthe guttata
COMMON MONKEYFLOWER

Variable in height, from ankle to knee. Look for them blooming June through August in a variety of habitats.

They are common and widespread across California, and are found across much of the rest of North America as well.

Family: Phrymaceae



Erythranthe moschata
MUSK MONKEYFLOWER

Ankle height. Look for them blooming late June through August at Long Lake Springs.

Lives in North America, Chile, Europe.

Family: Phrymaceae



Erythranthe primuloides
PRIMROSE MONKEYFLOWER

Toe height. Look for them blooming in June and July at Long Lake Springs.

Lives in California, Nevada, Oregon, and Washington.

Family: Phrymaceae



Collinsia greenei
GREENE'S COLLINSIA

Ankle height. Look for them blooming in late June and early July along the Mount Linn ridge from East Knob to West Knob.

Lives only in northwestern California.

Family: Plantaginaceae



Collinsia rattanii
RATTAN'S BLUE-EYED MARY

Ankle height. Look for them blooming in June along the trail from the trailhead to Long Lake.

Lives in northern California mountains, Oregon, and Washington.

Family: Plantaginaceae



Penstemon newberryi var. berryi
PRIDE-OF-THE-MOUNTAINS

Ankle height. Look for them blooming in June between Mount Linn and West Knob.

Lives in northwestern California, and Oregon.

Family: Plantaginaceae



Penstemon purpusii
SNOW MOUNTAIN BEARDTONGUE

Ankle height. Look for them blooming in June and July along the ridge East Knob and Mount Linn.

Lives only in the mountains of northwestern California.

Family: Plantaginaceae



Veronica serpyllifolia* subsp. *humifusa
THYME-LEAVED VERONICA

Ankle to lower shin height. Look for them blooming in June between the trailhead and Linn Meadow.

Lives across North America, as well as South America and Eurasia.

Family: Plantaginaceae



Phleum alpinum
ALPINE TIMOTHY

Shin height. Look for them blooming in July in the meadow along the outlet creek below Square Lake.

Lives in North America, South America, and Europe.

Family: Poaceae



Microsteris gracilis
SLENDER PHLOX

Toe to ankle height. Look for them blooming in late May and June on the ridge between East Knob and West Knob.

Widespread across California, found in much of North America and South America.

Highly variable in size and form.

Family: Polemoniaceae



Navarretia capillaris
MINIATURE NAVARRETIA

Toe height. Look for them blooming in late June at Square Lake Springs.

Lives in the western United States.

Family: Polemoniaceae



Navarretia leptalea
BRIDGE'S PINCUSHION PLANT

Ankle height. Look for them blooming in June and July between Square Lake and Linn Meadow.

Lives in California and Oregon.

Family: Polemoniaceae



Bistorta bistortoides
WESTERN BISTORT

Shin height. Look for them blooming in June and July at Square Lake and Long Lake Springs.

Lives across North America.

Family: Polygonaceae



Eriogonum compositum* var. *compositum
ARROW-LEAF WILD BUCKWHEAT

Shin height. Look for them blooming in late June and July along the ridge, especially from East Knob to Mount Linn.

They live in northern California, and other parts of the western United States.

Family: Polygonaceae



Eriogonum lobbii
LOBB'S WILD BUCKWHEAT

Toe height. Look for them blooming in late June and July along the ridge, especially from East Knob to Mount Linn.

They live in California, Nevada, and Oregon.

Family: Polygonaceae



Eriogonum nudum
NUDE BUCKWHEAT

Knee height. Look for them blooming June, July, and August in various locations.

Lives in most parts of California, as well as Baja, Nevada, Oregon, and Washington.

Family: Polygonaceae



Eriogonum spergulinum* var. *reddingianum
REDDING'S WILD BUCKWHEAT

Ankle height. Look for them blooming in late June between the trailhead and East Knob.

Lives in California, Oregon, Nevada, and Idaho.

Family: Polygonaceae



Eriogonum strictum var. proliferum
PROLIFEROUS WILD BUCKWHEAT

Shin height. Look for them blooming in June, July and August on the ridge, especially from East Knob to Mount Linn.

Lives in northern California mountains, as well as other parts of the western United States.

Family: Polygonaceae



Eriogonum umbellatum var. argus
ONE-EYED SULPHUR FLOWER

Shin height. Look for them blooming in late June and July along the ridge near East Knob.

They live in northwestern California and southwestern Oregon.

Family: Polygonaceae



Polygonum shastense
SHASTA KNOTWEED

Toe height. Look for them blooming in late June on the western side of West Knob.

Lives in the Sierra Nevada and Cascade Ranges of California, Nevada, and Oregon. And we found it here in the high elevation northern Coastal Range.

Family: Polygonaceae



Primula hendersonii
MOSQUITO BILLS

Ankle height. Look for them blooming in late May and June between the trailhead and Square Lake.

Lives in California, Oregon, Washington, British Columbia, and Idaho.

Family: Primulaceae



Primula jeffreyi
SIERRA SHOOTING STAR

Shin height. Look for them blooming in June and early July at Square Lake.

They live in western North American, including Alaska.

Family: Primulaceae



Aconitum columbianum* subsp. *columbianum
COLUMBIAN MONKSHOOD

Waist height. They may be found blooming in late June and July at Linn Meadow.

Lives in northern and central California mountains, and across much of North America.

Family: Ranunculaceae



Aquilegia formosa
CRIMSON COLUMBINE

Shin height. Look for them blooming in June and July at Square Lake, Long Lake Springs, and West Knob areas.

Lives in western North America.

Generally hummingbird pollinated.

Family: Ranunculaceae



Delphinium decorum subsp. tracyi
TRACY'S LARKSPUR

Shin height. Not common on this hike. Look for them blooming in mid-June somewhere along the ridge.

Lives only in northwestern California.

Family: Ranunculaceae



Delphinium nuttallianum
DWARF LARKSPUR

Ankle height. Look for them blooming in June in the area of Mount Linn and East Knob.

Lives in western North America.

Family: Ranunculaceae



Ranunculus orthorhynchus
STRAIGHT-BEAKED BUTTERCUP

Shin height. Look for them blooming in late May, June, and July from the trailhead to Linn Meadow.

They live in western North America.

Family: Ranunculaceae



Ceanothus cordulatus
MOUNTAIN WHITETHORN

Waist height shrub. Look for them blooming in June. They are abundant on the sunny slopes between Square Lake and Linn Meadow.

Common in many of California's mountain ranges, also lives in Baja, Nevada, and Oregon.

The sharp-ended twigs are dangerous, and easily break off beneath the skin to fester painfully.

Family: Rhamnaceae



Drymocallis lactea* var. *austiniae
AUSTIN'S WOODBEAUTY

Shin height. Look for them blooming in June and July at the meadow downstream from the outlet from Square Lake.

Lives in northern California and southwest Oregon.

Family: Rosaceae



Holodiscus discolor
OCEANSPRAY

Knee height. Look for them blooming in late July and August along the ridge from the trailhead to West Knob.

Lives in western North America.

Family: Rosaceae



Potentilla gracilis
SLENDER CINQUEFOIL

Shin height. Look for them blooming in late June and early July at the meadow below along the outlet creek from Square Lake.

Lives in western North America.

Family: Rosaceae



Prunus emarginata
BITTER CHERRY

Shrub or small tree. Look for them blooming in late May and June from the trailhead to Linn Meadow.

Lives in western North America.

Family: Rosaceae



Rubus leucodermis
WHITEBARK RASPBERRY

Knee height vine. Look for them blooming in June between Square Lake and Linn Meadow.

Edible berries in August and September.

Lives in western North America.

Family: Rosaceae



Kelloggia galioides
MILKY KELLOGGIA

Shin height. Look for them blooming in late June and July between the trailhead and Long Lake Springs.

Lives in the western United States.

Family: Rubiaceae



Maianthemum racemosum
RACEMOSE FALSE SOLOMON'S SEAL

Shin height. Look for them blooming in June near Square Lake. Not common on this hike.

They live widely in North America.

Family: Ruscaceae



Heuchera micrantha
SMALL-FLOWERED ALUMROOT

Shin height. Look for them blooming in July between Linn Meadow and Square Lake.

Lives mainly in the far west of North America.

Family: Saxifragaceae



Micranthes odontoloma
STREAMBANK SAXIFRAGE

Knee height. Look for them blooming in July along the creek coming out of Linn Meadow.

Lives in western North America.

Family: Saxifragaceae



Verbascum thapsus
WOOLLY MULLEIN

Waist height. Look for them blooming in late June and July between Square Lake and Linn Meadow.

Lives across California, native to Eurasia.

Family: Scrophulariaceae



Viola glabella
STREAM VIOLET

Ankle height. Look for them blooming in late May and June between the trailhead and Long Lake Springs.

Lives in western North American and Asia.

Family: Violaceae



Viola macloskeyi
MACLOSKEY'S VIOLET

Ankle height. Look for them blooming in late May and June between the trailhead and Long Lake Springs.

Lives across North America.

Family: Violaceae



Viola purpurea
PURPLISH-LEAVED VIOLET

Ankle height. Look for them blooming in late May and June in a variety of locations.

Lives in western North America.

Family: *Violaceae*