

4-2019

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Recommended Citation

Smith, James P. Jr. and Sawyer, John O. Jr., "Vascular Plants of the Stony Creek Bog Area Del Norte County, California" (2019).
Botanical Studies. 52.
https://digitalcommons.humboldt.edu/botany_jps/52

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VASCULAR PLANTS OF THE STONY CREEK BOG AREA DEL NORTE COUNTY, CALIFORNIA

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Thirteenth Edition · 29 April 2019

The Stony Creek Bog area is located near the confluence of the North Fork of the Smith River and Stony Creek (N 41.8611, W -123.9635), northeast of the unincorporated community of Gasquet in the Smith River National Recreation Area and the Six Rivers National Forest. It is accessed via the Stony Creek Trail Road off of North Fork Road.

The area is famous for its rare plants and for the carnivorous *Darlingtonia californica*, the California cobra-lily. The Siskiyou Land Trust recently purchased 80 acres at the confluence and has begun a restoration project. Stony is spelled Stoney on some maps.

PTERIDOPHYTES

ATHYRIACEAE — Lady Fern Family
Athyrium filix-femina · lady fern

DENNSTAEDTIACEAE — Bracken Fern Family
Pteridium aquilinum · bracken fern

DRYOPTERIDACEAE — Wood Fern Family
Polystichum munitum · western sword fern
Polystichum imbricans ssp. *imbricans*
· narrow-leaved sword fern

POLYPODIACEAE — Polypody Fern Family
Polypodium californicum · California polypody

PTERIDACEAE — Brake Fern Family
Adiantum aleuticum · western maidenhair fern
Aspidotis densa · cliff brake, Indian's dream

SELAGINELLACEAE — Club-Moss Family
Selaginella sp. · club-moss

CONIFERS

CUPRESSACEAE — Cypress Family
Calocedrus decurrens · incense cedar
Chamaecyparis lawsoniana · Port-Orford-cedar
Juniperus communis var. *jackii* · running juniper

PINACEAE — Pine Family
Pinus attenuata · knobcone pine
Pinus jeffreyi · Jeffrey pine
Pinus lambertiana · sugar pine
Pinus monticola · western white pine
Pinus ponderosa · yellow or ponderosa pine
Pseudotsuga menziesii · Douglas-fir

FLOWERING PLANTS

AMARYLLIDACEAE— Amaryllis or Onion Family
Allium amplexans · narrow-leaved onion
Allium falcifolium · scythe-leaved onion

ANACARDIACEAE — Cashew or Sumac Family
Toxicodendron diversilobum · poison-oak

ARALIACEAE — Aralia or Ginseng Family
Hedera helix · English ivy

ARISTOLOCHIACEAE — Birthwort Family
Asarum hartwegii · Hartweg's wild-ginger

ASPARAGACEAE — Hyacinth or Asparagus Family
Hastingsia alba · white rush-lily
Maianthemum racemosum · false Solomon's seal
Triteleia bridgesii · Bridges' wake robin

BERBERIDACEAE — Barberry Family

Mahonia nervosa var. *nervosa* · little Oregon-grape
Mahonia repens · creeping Oregon-grape
Vancouveria chrysantha · yellow inside-out flower *
Vancouveria planipetala · redwood-ivy

BORAGINACEAE — Borage Family

Lithospermum californicum · gromwell, puccoon
Phacelia corymbosa · serpentine scorpion weed

CAPRIFOLIACEAE — Honeysuckle Family

Lonicera hispidula var. *vacillans* · honeysuckle
Lonicera involucrata · twinberry

CARYOPHYLLACEAE — Carnation or Pink Family

Cerastium arvense · field chickweed
Minuartia douglasii · Douglas' sand wort
Silene serpicicola · Del Norte campion *
Silene campanulata ssp. *glandulosa*
· Red Mountain catchfly

CELASTRACEAE — Spindle Tree Family

Parnassia palustris · California grass-of-Parnassus

COMPOSITAE (ASTERACEAE) — Sunflower Family

Achillea millefolium · yarrow, milfoil
Arnica spathulata · Klamath arnica
Balsamorhiza deltoidea · deltoid balsam root
Erigeron foliosus var. *hartwegii* · leafy fleabane
Eriophyllum lanatum · woolly-sunflower
Eucephalus brickellioides · brickell bush aster
Heterotheca oregona · Oregon golden-aster
Hieracium bolanderi · Bolander's hawkweed
Leontodon saxitilis · hairy hawkbit
Microseris laciniata ssp. *siskiyouensis*
· Siskiyou silver puffs
Microseris nutans · nodding silver puffs
Symphotrichum spathulatum var. *yosemitanum*
· western bog-aster
Symphotrichum subspicatum
· leafy-bracted American-aster

CONVOLVULACEAE — Morning Glory Family

Calystegia occidentalis · western morning glory

CRASSULACEAE — Stonecrop Family

Sedum laxum ssp. *laxum* · rose-flowered stonecrop

CRUCIFERAE (BRASSICACEAE) — Mustard Family

Arabis koehleri var. *stipitata* · Koehler's rock cress
Arabis macdonaldiana · McDonald's rock cress
Cardamine californica · California bitter-cress
Cardamine nuttallii · Nuttall's toothwort

Erysimum capitatum ssp. *capitatum* · western wallflower

CYPERACEAE — Sedge Family

Carex echinata ssp. *echinata* · star sedge
Carex mendocinensis · Mendocino sedge
Carex serpenticola · serpentine sedge
Eriophorum crinigerum · fringed cotton-grass

ERICACEAE — Heath Family

Arbutus menziesii · madrone
Arctostaphylos columbiana · hairy manzanita
Arctostaphylos glandulosa ssp. *glandulosa*
· Eastwood's manzanita
Arctostaphylos nevadensis · pinemat manzanita
Arctostaphylos × *parvifolia* · Knight's manzanita
Chimaphila umbellata · prince's-pine
Gaultheria shallon · salal
Pyrola picta · white-veined shinleaf
Rhododendron columbianum · western Labrador tea
Rhododendron macrophyllum · California rose-bay
Rhododendron occidentale · wild azalea
Vaccinium ovatum · evergreen huckleberry
Vaccinium parvifolium · red huckleberry

FAGACEAE — Oak Family

Notholithocarpus densiflorus var. *densiflorus* · tanoak
Notholithocarpus densiflorus var. *echinoides*
· dwarf tanoak
Quercus chrysolepis · canyon live oak
Quercus vaccinifolia · huckleberry oak

GARRYACEAE — Silk Tassel Family

Garrya buxifolia · dwarf silk tassel

GENTIANACEAE — Gentian Family

Gentiana affinis var. *ovata* · trapper's gentian
Gentiana setigera · Mendocino gentian

GRAMINEAE (POACEAE) — Grass Family

Anthoxanthum odoratum · sweet vernal grass
Danthonia californica · California oat grass
Elymus glaucus · western wild rye
Festuca californica · California fescue
Festuca idahoensis · Idaho fescue
Festuca rubra · red fescue
Koeleria macrantha · June grass
Melica geyeri · Geyer's onion grass
Poa piperi · Piper's blue grass
Stipa lemmonii · Lemmon's needle grass
Stipa nelsonii · Nelson's needle grass
Trisetum canescens · tall trisetum

GUTTIFERAE (HYPERICACEAE) — St. John's Wort F.

Hypericum perforatum ssp. *perforatum* • Klamath weed

HYDRANGEACEAE — Hydrangea Family

Whipplea modesta • yerba de selva

IRIDACEAE — Iris Family

Iris douglasiana • Douglas' iris

Iris innominata • Del Norte County iris

Sisyrinchium bellum • blue-eyed-grass

JUNCACEAE — Rush Family

Juncus sp. • wire-grass

Luzula comosa • wood rush

LAURACEAE — Laurel Family

Umbellularia californica • California bay leaf

LEGUMINOSAE (FABACEAE) — Bean or Pea Family

Lathyrus delnorticus • Del Norte sweet pea

Lathyrus nevadensis var. *nevadensis* • Sierra pea

Lotus oblongifolius var. *nevadensis*

• Sierra Nevada bird's-foot trefoil

Lupinus onustus • ground lupine

Trifolium breweri • forest clover

Trifolium longipes ssp. *elmeri* • Elmer's clover

Vicia americana ssp. *americana* • American vetch

LENTIBULARIACEAE — Butterwort Family

Pinguicula macroceras • horned butterwort

LILIACEAE — Lily Family

Calochortus elegans var. *nanus* • elegant cat's-ear

Calochortus tolmiei • cat's ears

Clintonia uniflora • bride's bonnet

Erythronium californicum • California fawn lily

Erythronium citrinum var. *citrinum* • cream fawn lily

Fritillaria affinis • checker lily

Lilium bolanderi • Bolander's lily

Lilium rubescens • redwood lily

Lilium pardalinum ssp. *vollmeri* • Vollmer's lily

Prosartes parvifolia • Siskiyou bells

MALVACEAE — Mallow Family

Sidalcea malviflora • dwarf checker-mallow

MELANTHIACEAE — Wake Robin Family

Trillium rivale • brook wake robin

Xerophyllum tenax • bear-grass

Zigadenus micranthus • small-flowered death-camas

Zigadenus venenosus var. *venenosus*

• meadow death-camas

MONTIACEAE — Miner's-Lettuce Family

Montia parvifolia var. *parvifolia* • small-leaved montia

NAMACEAE — Waterleaf Family

Eriodictyon californicum • yerba santa

NARTHECIACEAE — Bog-Asphodel Family

Narthecium californicum • bog-asphodel

ONAGRACEAE — Evening-Primrose Family

Epilobium minutum • chaparral willow herb

Epilobium rigidum • stiff willow herb *

ORCHIDACEAE — Orchid Family

Calypso bulbosa • calypso orchid

Cypripedium californicum * • California lady's-slipper

Goodyera oblongifolia • rattlesnake plantain

Piperia unalascensis • Alaska rein orchid

Platanthera sparsiflora * • canyon bog orchid

OXALIDACEAE — Oxalis or Sorrel Family

Oxalis oregana • redwood sorrel

POLEMONIACEAE — Phlox Family

Allophyllum gilioides • dense false gily-flower

Microsteris gracilis • slender phlox

Phlox diffusa • spreading phlox

POLYGALACEAE — Milkwort Family

Polygala californica • California milkwort

POLYGONACEAE — Buckwheat Family

Eriogonum nudum var. *nudum* • naked wild buckwheat

Polygonum aviculare • prostrate knotweed

Polygonum douglasii • Douglas' knotweed

Polygonum spergulariaeforme • fall knotweed

PRIMULACEAE — Primrose Family

Dodecatheon hendersonii • Henderson's shooting star

Trientalis latifolia • Pacific star flower

RANUNCULACEAE — Buttercup Family

Anemone oregana ssp. *oregana* • Oregon wind flower

Aquilegia formosa • crimson columbine

Delphinium nuttallianum • two-lobed larkspur

Ranunculus occidentalis • western buttercup

RHAMNACEAE — Buckthorn Family

Ceanothus prostratus • Mahala mat

Ceanothus pumilus • Siskiyou ceanothus

Frangula californica ssp. *occidentalis*

• California coffee berry

ROSACEAE — Rose Family

Amelanchier alnifolia · western service berry
Amelanchier utahensis var. *utahensis* · Utah service berry
Holodiscus discolor · cream bush, ocean spray
Oemleria cerasiformis · oso berry
Physocarpus capitatus · Pacific ninebark
Poteridium annuum · western burnet
Rosa gymnocarpa · wild or wood rose
Rubus ursinus · California blackberry

RUBIACEAE — Madder Family

Galium ambiguum ssp. *siskiyouense* · Siskiyou bedstraw

SALICACEAE — Willow Family

Salix delnortensis · Del Norte willow
Salix lasiolepis · arroyo willow

SARRACENIACEAE — Pitcher Plant Family

Darlingtonia californica · California pitcher plant

SAXIFRAGACEAE — Saxifrage Family

Heuchera micrantha · crevice alum root
Saxifraga howellii · Howell's saxifrage
Saxifraga mertensiana · woodland saxifrage

SCROPHULARIACEAE

Boschniakia strobilacea · California ground cone
Castilleja affinis · coast paintbrush
Castilleja brevilobata · short-lobed paintbrush
Castilleja miniata ssp. *elata* · Siskiyou paintbrush
Castilleja pruinosa · frosted paintbrush
Castilleja subinclusa ssp. *franciscana*
· long-leaved paintbrush
Collinsia linearis · Chinese houses
Penstemon heterophyllus · foothill penstemon

TOFIELDIACEAE — False Asphodel Family

Triantha occidentalis · western false asphodel

UMBELLIFERAE (APIACEAE) — Carrot or Umbel Family

Angelica genuflexa · kneeling angelica
Ligusticum californicum · California ligusticum
Lomatium howellii · Howell's lomatium
Lomatium macrocarpum · sheep-parsnip
Lomatium triternatum var. *triternatum* · buck-parsnip
Sanicula peckiana · Peck's sanicle *
Tauschia glauca · glaucous tauschia

VALERIANACEAE — Valerian Family

Valeriana californica · California valerian
Valeriana sitchensis · mountain-heliotrope

VIOLACEAE — Violet Family

Viola cuneata · wedge-leaved violet
Viola lobata · moose-horn violet
Viola primulifolia ssp. *occidentalis* · bog white violet *

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We first compiled this list for a North Coast Chapter of the California Native Plant Society field trip to Stony Creek Bog in 1970. CNPS members and students in several of the Advanced Plant Taxonomy Classes at HSU have added a number of plants through the years. We thank them for their assistance. Special thanks to Veva Stansell for her additions.

*This plant is rare at this site. Do not collect it. Voucher specimens are already deposited in the Humboldt State University Herbarium.