

Addendum 3 to Traversing Swanton Road (22nd ed.)

Non-native Plant Taxa for the Scott Creek Watershed and Environs

by James A. West

CYPERACEAE: *Bolboschoenus* aff. *fluviatilis*/note: this native taxon, new to the Scott Creek Watershed, was discovered during the Summer of 2018, by three CalPoly field botany students in the course of doing a vegetation survey of the Scott Creek Marsh.

The following, far from complete, non-native species list is meant as a starting point for future Botany students doing research in the Scott Creek Watershed and environs. This listing complements my wholly native species compilation aka *Traversing Swanton Road* and is based on taxa that I have over the past 60 years observed growing in situ. The original listing, done more than two decades ago, appears to have disappeared from the Swanton Pacific Ranch files and I am reconstructing the original document from memory. I have organized the plant families to correspond with Dylan Neubauer's Annotated Checklist of the Vascular Plants of Santa Cruz County, California (2nd edition). Disturbed areas for future investigation, should be the Jacob's Farm sites, the Train Station and the course of its tracks, the various logging landings, roadside drainage ditches, the areas surrounding the holding corrals, sandbars along the riparian corridors and the ocean side of Highway 1. Two, of the many taxonomically challenging genera found within the Scott Creek Watershed and represented by both native and introduced species, are *Amaranthus* and *Agrostis*. The introduced *Agrostis* species, such as the taxa lumped or split off from *Agrostis capillaris* and *Agrostis stolonifera* are represented by several ecologically shaped populations that need to be documented/pressed in a comprehensive manner.

CUPRESSACEAE: *Hesperocyparis macrocarpa*

PINACEAE: *Pinus coulteri*

AIZOACEAE: *Carpobrotus chilensis*

Carpobrotus edulis

Tetragonia tetragonioides

APIACEAE: *Anthriscus caucalis*

Conium maculatum

Foeniculum vulgare

Scandix pecten-veneris

Torilis arvensis

APOCYNACEAE: *Vinca major*

AQUIFOLIACEAE: *Ilex aquifolium*

ARALIACEAE: *Hedera helix*

ASTERACEAE: *Anthemis cotula*

Bellis perennis

Carduus pycnocephalus subsp. *pycnocephalus*

Centaurea melitensis

Cichorium intybus

Cirsium vulgare

Cotula australis

Cotula coronopifolia

Crepis vesicaria subsp. *taraxacifolia*

Delairea odorata

Hedypnois cretica

Helminthotheca echioides

Hypochaeris glabra

Hypochaeris radicata

Lactuca saligna

Lactuca serriola

Lapsana communis

Leontodon saxatilis subsp. *saxatilis*

Leucanthemum maximum

Logfia gallica

Matricaria discoidea

Pseudognaphalium luteoalbum

Senecio glomeratus

Senecio jacobaea

Senecio minimus

Senecio sylvaticus

Senecio vulgaris

Silybum marianum

Soliva sessilis

Sonchus asper subsp. *asper*

Sonchus oleraceus

Taraxacum officinale

Xanthium spinosum

BERBERIDACEAE: *Berberis aquifolium* var. *aquifolium*

BORAGINACEAE: *Borago officinalis*

Myosotis discolor

Myosotis latifolia

Symphytum officinale

BRASSICACEAE: *Brassica nigra*

Brassica rapa

Cakile maritima

Capsella bursa-pastoris

Hirschfeldia incana

Lepidium didymum

Lobularia maritima

Lunaria annua

Raphanus raphanistrum

Raphanus sativus

Sisymbrium officinale

CARYOPHYLLACEAE: *Cerastium fontanum* subsp. *vulgare*

Herniaria hirsuta var. *cinerea*

Lychnis coronaria

Polycarpon tetraphyllum var. *tetraphyllum*

Sagina apetala

Silene coniflora

Silene gallica

Spergularia rubra

Stellaria media

CHENOPODIACEAE: *Atriplex prostrata*
Dysphania ambrosioides

CISTACEAE: *Cistus incanus*

CONVOLVULACEAE: *Convolvulus arvensis*

CRASSULACEAE: *Crassula tillaea*

DIPSACACEAE: *Dipsacus fullonum*

EUPHORBIACEAE: *Euphorbia lathyris*
Euphorbia oblongata
Euphorbia peplus
Euphorbia serpens

FABACEAE: *Genista monspessulana*
Lathyrus latifolius
Lotus corniculatus
Medicago arabica
Medicago lupulina
Medicago polymorpha
Melilotus albus
Trifolium angustifolium
Trifolium campestre
Trifolium dubium
Trifolium fragiferum
Trifolium glomeratum
Trifolium hirtum
Trifolium repens
Trifolium subterraneum
Vicia benghalensis
Vicia lutea
Vicia sativa subsp. *nigra*
Vicia sativa subsp. *sativa*

- Vicia tetrasperma
- Vicia villosa subsp. villosa
- GERANIACEAE: Erodium botrys
- Erodium cicutarium
- Erodium moschatum
- Geranium core-core
- Geranium dissectum
- Geranium molle
- Geranium robertianum
- Pelargonium grossularioides
- HYDRANGEACEAE: Hydrangea macrophylla
- HYPERICACEAE: Hypericum perforatum subsp. perforatum
- LAMIACEAE: Glechoma hederacea
- Lamium amplexicaule
- Lavandula stoechas
- Marrubium vulgare
- Melissa officinalis
- Mentha aff. aquatica
- Mentha pulegium
- LINACEAE: Linum bienne
- Linum usitatissimum (?)
- LYTHRACEAE: Lythrum hyssopifolia
- MALVACEAE: Malva nicaeensis
- Modiola caroliniana
- MARTYNIACEAE: Proboscidea louisianica subsp. louisianica
- MYRSINACEAE: Anagallis arvensis
- MYRTACEAE: Eucalyptus globulus
- OLEACEAE: Ligustrum vulgare
- OROBANCHACEAE: Bellardia trixago

	<i>Parentucellia viscosa</i>
OXALIDACEAE:	<i>Oxalis corniculata</i>
	<i>Oxalis pes-caprae</i>
PLANTAGINACEAE:	<i>Digitalis purpurea</i>
	<i>Kickxia elatine</i>
	<i>Plantago coronopus</i>
	<i>Plantago lanceolata</i>
	<i>Plantago major</i>
	<i>Veronica persica</i>
POLYGONACEAE:	<i>Eriogonum fasciculatum</i> var. <i>fasciculatum</i>
	<i>Polygonum aviculare</i> subsp. <i>depressum</i>
	<i>Rumex acetosella</i>
	<i>Rumex conglomeratus</i>
	<i>Rumex crispus</i>
	<i>Rumex pulcher</i>
RANUNCULACEAE:	<i>Ranunculus muricatus</i>
	<i>Ranunculus parviflorus</i>
	<i>Ranunculus repens</i>
ROSACEAE:	<i>Cotoneaster pannosus</i>
	<i>Rubus armeniacus</i>
	<i>Rubus ulmifolius</i> var. <i>anoplothyrus</i>
RUBIACEAE:	<i>Galium murale</i>
	<i>Sherardia arvensis</i>
RUTACEAE:	<i>Ruta chalepensis</i>
SCROPHULARIACEAE:	<i>Verbascum thapsus</i>
SOLANACEAE:	<i>Datura stramonium</i>
TROPAEOLACEAE:	<i>Tropaeolum majus</i>
URTICACEAE:	<i>Parietaria judaica</i>
	<i>Urtica urens</i>

VALERIANACEAE:	<i>Centranthus ruber</i>
VIOLACEAE:	<i>Viola odorata</i>
VITACEAE:	<i>Parthenocissus inserta</i>
ALLIACEAE:	<i>Allium triquetrum</i>
AMARYLLIDACEAE:	<i>Amaryllis belladonna</i>
ARACEAE:	<i>Arum italicum</i>
	<i>Zantedeschia aethiopica</i>
ASPHODELACEAE:	<i>Kniphofia uvaria</i>
COMMELINACEAE:	<i>Tradescantia fluminensis</i>
IRIDACEAE:	<i>Crocasmia x crocosmiiflora</i>
	<i>Romulea rosea</i> var. <i>australis</i>
ORCHIDACEAE:	<i>Epipactis helleborine</i>
POACEAE:	<i>Agrostis capillaris</i>
	<i>Agrostis semiverticillata</i> = <i>Agrostis viridis</i> ?
	<i>Agrostis stolonifera</i>
	<i>Aira caryophyllea</i>
	<i>Aira praecox</i>
	<i>Avena barbata</i>
	<i>Brachypodium distachyon</i>
	<i>Briza maxima</i>
	<i>Briza minor</i>
	<i>Bromus berterianus</i>
	<i>Bromus catharticus</i> var. <i>elatus</i>
	<i>Bromus diandrus</i>
	<i>Bromus hordeaceus</i>
	<i>Bromus madritensis</i> subsp. <i>rubens</i>
	<i>Cortaderia jubata</i>

Cynodon dactylon
Cynosurus echinatus
Dactylis glomerata
Ehrharta calycina
Ehrharta erecta
Festuca arundinacea
Festuca bromoides
Festuca myuros
Festuca perennis
Festuca pratensis
Gastridium phleoides
Glyceria declinata
Holcus lanatus
Hordeum marinum subsp. *leporinum*
Parapholis incurva
Paspalum dilatatum
Pennisetum clandestinum
Phalaris aquatica
Phleum pratense
Poa annua
Poa pratensis subsp. *pratensis*
Polypogon monspeliensis
Stipa miliacea var. *miliacea*