

ERRATA for Annotated Checklist of the Vascular Plants of Santa Cruz County, California, Second Edition - 21 January 2015		
Page #	Entry	Correction
14	DRY / <i>Polystichum imbricans</i> subsp. <i>c.</i>	Change: bb to BB
15	PTER / <i>Aspidotis californica</i>	Add: BB
15	PTER / <i>Cheilanthes cooperae</i>	Update name: to <i>Myriopteris cooperae</i> (as per TJM2 Supplement II)
15	WOODS / <i>Cystopteris fragilis</i>	Change: bb to BB
17	AIZ / <i>Tetragonia tetragonioides</i>	Change: name to <i>T. tetragonoides</i>
17	API / <i>Angelica tomentosa</i>	Add: sc
17	API / <i>Apiastrum angustifolium</i>	Add: blm
20	AST / <i>Centromadia pungens</i> subsp. <i>p.</i>	Delete: ? after PV
22	AST /	Add: * <i>Jacobaea maritima</i> , dusty miller
25	AST / <i>Solidago elongata</i>	Species is locally rare (BLM, PV, S, sv-x)
25	AST / <i>Wyethia glabra</i>	Delete: x after S (BLM, CRR, S, slv)
26	BERB / <i>Berberis pinnata</i> subsp. <i>p.</i>	Add: BB
29	BRAS /	Add: * <i>Cardamine hirsuta</i>
31	CARY /	Add: * <i>Scleranthus annuus</i> subsp. <i>annuus</i> , annual knawel
33	CIST / <i>Crocanthemum scoparium</i> var. <i>v.</i>	Change: to var. <i>scoparium</i>
35	ERIC / <i>Pyrola picta</i>	Change: to <i>P. aphylla</i> (as per TJM2 Supplement II)
40	FAG /	Add: * <i>Quercus ilex</i> , holly-leaved oak
40	FAG /	Add: * <i>Quercus robur</i> ; Waif (as per TJM2 Supplement II)
44	MONT / <i>Calindrinia ciliata</i>	Update name: to <i>C. menziesii</i> (as per TJM2 Supplement II)
45	MYRS / <i>Anagallis arvensis</i>	Update name: to <i>Lysimachia a.</i> (as per TJM2 Supplement II)
45	MYRS / <i>Anagallis minima</i>	Update name: to <i>Lysimachia m.</i> (as per TJM2 Supplement II)
45	MYRS / <i>Trientalis latifolia</i>	Update name: to <i>Lysimachia l.</i> (as per TJM2 Supplement II)
48	ORO /	Add: <i>Orobanche vallicola</i> , valley broomrape (locally rare, no voucher, PV)
48	OXAL /	Add: * <i>Oxalis micrantha</i> , dwarf wood-sorrel (no voucher)
49	PHRY /	Add: <i>Erythranthe arenicola</i> (locally rare, s) [<i>Mimulus guttatus</i>]
49	PHRY /	Add: <i>Erythranthe microphylla</i> (locally rare, s, slv) [<i>Mimulus guttatus</i>]
49	PHRY / <i>Erythranthe moschata</i>	Change: to <i>E. inodora</i> , inodorous monkeyflower
52	POL / <i>Microsteris gracilis</i>	Add: NM
54	POLY /	Add: * <i>Rumex stenophyllus</i> , slender-leaf dock
54	POLY / <i>Rumex transitorius</i>	Add: S
66	JUNC / <i>Juncus acuminatus</i>	Change: s to S
70	POA /	Add: * <i>Crypsis vaginiflora</i> , modest prickly grass
74	POT / <i>Potamogeton natans</i>	Change: nm to NM
76	RARITY CODES	Change: CE State-listed, rare to State-listed, endangered
76	RARITY CODES	Change: CR State-listed, endangered to State-listed, rare
77	<i>Monardella sinuata</i> var. <i>nigrescens</i> / 4.2	Change: to <i>Monardella sinuata</i> subsp. <i>nigrescens</i> / 1B.2
88	<i>Agrostis pallens</i> / NOTE	Change: to "Occ rhizomatous ... awn .5-2.5 mm"
89	<i>Anagallis</i> spp. / NOTE	Update name: to <i>Lysimachia a.</i> & <i>m.</i>
95	NOTE	Add: <i>Cardamine hirsuta</i> : A rapidly spreading weed commonly mistaken for native <i>C. oligosperma</i> . Stamens 4 (occ 6); pedicels erect/ascending; fr glabrous, gen appressed; seeds margined
95	<i>Cardamine oligosperma</i> / NOTE	Delete: info re <i>C. hirsuta</i> (see note above).

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99	<i>Cheilanthes cooperae</i> / NOTE	Update name: to <i>Myriopteris c.</i>
103	<i>Crepis vesicaria</i> subsp. <i>taraxicifolia</i> / NOTE	Change: "narrowed but not" to "finely"
103	<i>Crocianthemum scoparium</i> var. <i>vulgare</i> / NOTE	Change: to var. <i>scoparium</i>
105	<i>Diplacus rattanii</i> / NOTE	Add: "w/ calyx lobes blunter" after <i>M. r.</i> subsp. <i>decurtatus</i>
107	<i>Epilobium hallianum</i> / NOTE	Delete: "Not recorded from surrounding counties."
110	NOTE	Add: <i>Erythranthe arenicola</i> (sect. Simiola): Annual, fibrous- or slender tap-rooted; cor rel lg, tube-throat 11-20 mm, exserted 4-8 mm beyond calyx margin; seasonal waterfall face, coastal scrub, SC mudstone.
110	<i>Erythranthe arvensis</i> / NOTE	Substitute: "Now referable to the genus <i>Erythranthe</i> , it has been split into a number of taxa, several of which occur locally. <i>E. arvensis</i> (sect. Simiola): annual, gen rooting at proximal cauline nodes, stems glabrous, hollow, gen 4-angled, distal lvs and bracts densely hairy abaxially w/ vitreous non-glandular hairs, proximal lvs glabrous; calyx lobes turning up and closing the throat--or not and the throat remaining open. A LR ..."
110	<i>Erythranthe floribunda</i> / NOTE	Substitute: (sect. Mimulosma) Annual, stems gen trailing, stems and pedicels glandular-hairy; fruiting calyces glandular-hairy, greenish or purplish to red-dotted, cor tube-throat (4)5-10 mm. Gen growing singly along wooded streams.
110	<i>Erythranthe grandis</i> / NOTE	Substitute: (sect. Simiola) Perennial, rhizomatous; stems tall, (25)50-120(160) cm; pedicels, calyces, and distal sts densely puberulent, often glandular; cors extra-sized, tube throats (14)16-24 mm, exserted (8)10-15 mm beyond calyx margin. Moist areas along the immediate coast.
110	<i>Erythranthe guttata</i> / NOTE	Substitute: (sect. Simiola) Perennial, rhizomatous; stems (6)15-65(80) cm; pedicels, calyces, and distal sts variable in hairiness but not puberulent-glandular; cor tube throats (10)12-20 mm, exserted 3-5 mm beyond calyx margin. Variable.
110	NOTE	Add: <i>Erythranthe microphylla</i> (sect. Simiola): Annual, fibrous-rooted, sts gen simple, sometimes 4-angled, glabrous to minutely hirsute; lvs rel widely spaced; pedicels glabrous (sparsely glandular), never hairy, cors open, yellow to orangish, tube-throats (6)8-16(20); calyces closing at throat. Variable. Four old records from s, slv.
110	<i>Erythranthe moschata</i> / NOTE	Change: to <i>E. inodora</i> (sect. Mimulosma). A 2012 segregate from <i>E. moschata</i> . County pls now referable to this taxon.
110	<i>Erythranthe nasuta</i> / NOTE	Substitute: (sect. Simiola) Annual, sts 4-angled, glandular-hairy in lf axils; broadly ovate lvs gen w/ irreg toothed margin, at least distal lvs and bracts hairy adaxially, +/- reddish or purple-spotted abaxially; calyces w/ protruding upper lobe, cors short (can be cleistogamous), gen w/ red blotch at base of lower lip.
115	<i>Hirschfeldia incana</i> / NOTE	Entry should follow <i>Hippuris vulgaris</i>
115	<i>Hippuris vulgaris</i> / NOTE	Entry should precede <i>Hirschfeldia incana</i>
118	<i>Juncus acuminatus</i> / NOTE	Substitute: One old record (1954) & a 2004 report from S.
125	<i>Microsteris gracilis</i> / NOTE	Change to: "Only 3 reports/records: blm, CRR, NM"
131	<i>Pinus ponderosa</i> var. <i>pacifica</i> / NOTE	Add: "Trees growing in Santa Cruz Sandhills were studied by Callaham (2013) and found to be indistinguishable taxonomically from other Pacific ponderosa pines, growing from southern CA northward through western OR to Puget Sound."
134	<i>Potamogeton natans</i> / NOTE	White's Lagoon pop still present in 2014
135	<i>Pyrola picta</i> / NOTE	Update name: to <i>P. aphylla</i> w/ lf blades gen vestigial or 0
139	<i>Rumex transitorius</i> / NOTE	Change: "two" to "three"; add: S (2014)

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142	<i>Solidago elongata</i>	Add: NOTE: Meadows and thickets.
151	<i>Wyethia glabra</i> / NOTE	Delete: "The Pop in S was apparently extirpated during 2009 Lockheed Fire."
152	REFERENCES	Add: Callaham, R. Z. 2013. <i>Pinus ponderosa</i> : a taxonomic review with five subspecies in the United States. USDA Forest Service. Pacific Southwest Research Station, Research Paper PSW-RP-264. http://www.fs.fed.us/psw/publications/documents/psw_rp264/psw_rp264.pdf [accessed 11 January 2015].