

Vascular Plants of Lane County, Oregon: An Annotated Checklist

Updates: Additions, Deletions and Other Changes - Installment # 1 (October 2002)

The Lane Checklist Group, Emerald Chapter, has identified a number of new taxa, nomenclatural changes, and ID corrections affecting "Vascular Plants of Lane County, Oregon: An Annotated Checklist" published last Spring. The updates follow the format of the publication and append that work. Information about purchasing The Checklist by mail order is located elsewhere at this site.

GYMNOSPERMS

CUPRESSACEAE - CYPRESS FAMILY

Juniperus chinensis L. - CHINESE JUNIPER

Habitat: disturbed areas. **Ecoregion:** Willamette Valley. **Occurrence:** scarce. **Notes:** escaped from landscape plantings; bird dispersed.

DICOTS

ASTERACEAE - SUNFLOWER FAMILY

Antennaria howellii Greene ssp. *neodioica* (Greene) R.J. Bayer - FIELD PUSSYTOES [= *Antennaria neglecta* Greene var. *attenuata* (Fernald) Cronquist]

Habitat: open woods. **Ecoregion:** Western Cascades. **Occurrence:** scarce. **Notes:** known in Lane County from only one historic record.

Erigeron strigosus Muhl. ex Willd. var. *septentrionalis* (Fernald & Wiegand) Fernald - PRAIRIE FLEABANE

Habitat: disturbed places. **Ecoregion:** Western Cascades. **Occurrence:** scarce. **Notes:** widespread American weed; expected in other ecoregions.

Tragopogon pratensis L. - MEADOW SALSIFY; JACK GO-TO-BED-AT-NOON

Habitat: moist disturbed areas. **Ecoregion:** Willamette Valley. **Occurrence:** scarce.

BORAGINACEAE - BORAGE FAMILY

Cynoglossum officinale L. - HOUND'S TONGUE

Habitat: disturbed places. **Ecoregion:** Western Cascades. **Occurrence:** Scarce. **Notes:** Oregon Department of Agriculture designated weed. ☉

Pentaglottis sempervirens (L.) Tausch ex L.H. Bailey - GREEN ALKANET

Habitat: disturbed places. **Ecoregion:** Willamette Valley. **Occurrence:** scarce.

Plagiobothrys leptocladus (Greene) I.M. Johnst. - SLENDER BRANCHED POPCORN FLOWER

Habitat: clay soils in vernal pools. **Ecoregion:** Willamette Valley. **Occurrence:** Scarce. **Notes:** known in Lane County from one historic record.

BRASSICACEAE - MUSTARD FAMILY

Lepidium menziesii DC. MENZIES' PEPPERGRASS

Habitat: wet ground. **Ecoregion:** Willamette Valley. **Occurrence:** scarce. **Notes:** expected in Coastal Zone on sea-facing bluffs.

CARYOPHYLLACEAE - PINK FAMILY

Silene bernardina S. Watson var. *rigidula* (B.L. Rob.) A. Tiehm - MOUNTAIN CATCHFLY [= *Silene montana* S. Watson]

Habitat: open rocky, vernal wet meadows. **Ecoregion:** Western Cascades. **Occurrence:** scarce.

CHENOPODIACEAE - GOOSEFOOT FAMILY

Chenopodium leptophyllum (Moq.) S. Watson
Delete from list.

Kochia scoparia (L.) Schrad. - KOCHIA; BELVEDERE

Habitat: disturbed places. **Ecoregion:** Willamette Valley. **Occurrence:** Scarce. **Notes:** Oregon Department of Agriculture designated weed. ☉

CRASSULACEAE - STONECROP FAMILY

Sedum album L. - CREEPING STONECROP

Habitat: disturbed places. **Ecoregion:** Willamette Valley. **Occurrence:** scarce.

FABACEAE - PEA FAMILY

Lathyrus sylvestris L. - NARROWLEAF EVERLASTING PEA

Habitat: disturbed areas. **Ecoregion:** Willamette Valley, Western Cascades. **Occurrence:** occasional.

Lathyrus tingitanus L. - TANGIER PEA

Habitat: disturbed rocky soil. **Ecoregion:** Willamette Valley. **Occurrence:** scarce.

Lotus nevadensis (S. Watson) Greene var. *nevadensis* - NEVADA DEERVETCH

Change name and authority to *Lotus nevadensis* (S. Watson) Greene var. *douglasii* (Greene) Ottley - NEVADA DEERVETCH [= *Lotus nevadensis* (S. Watson) Greene var. *nevadensis* misapplied]

Lotus uliginosus Schkuhr - GREATER BIRDFOOT TREFOIL

Habitat: deflation plains, salt marshes and disturbed sand. **Ecoregion:** Coastal Zone. **Occurrence:** scarce. **Notes:** similar to *Lotus corniculatus*.

Lotus unifoliolatus (Hook.) Benth. var. *unifoliolatus* - SPANISH LOTUS [= *Lotus purshianus* (Benth. ex Lindl.) Clem & E.G. Clem ex Ottley]

Change name and authority to *Lotus purshianus* (Benth. ex Lindl.) Clem & E.G. Clem ex Ottley - SPANISH LOTUS [= *Lotus unifoliolatus* (Hook.) Benth var. *unifoliolatus*]

Lupinus bicolor Lindl. - MINIATURE LUPINE [= *Lotus micranthus* Douglas]

Change name and authority to *Lupinus polycarpus* Greene - MINIATURE LUPINE [= *Lupinus micranthus* Douglas misapplied]. This is our common annual lupine. *Lupinus bicolor* may also occur in Lane County.

Lupinus albicaulis Douglas ex Hook. var. *albicaulis* - PINE LUPINE
Add variety.

Lupinus albifrons Benth var. *albifrons* - WHITE LEAVED LUPINE
Add variety.

Lupinus albicaulis Douglas ex Hook. var. *shastensis* (A. Heller) C.P. Sm. SICKLE KEELED LUPINE [= *Lupinus andersonii* misapplied]
Habitat: **Ecoregion:** Western Cascades, High Cascades. **Occurrence:** occasional.

Lupinus latifolius J. Agardh. var. *columbianus* (A. Heller) C.P. Sm. - COLUMBIAN BROADLEAF LUPINE
Delete from list.

Lupinus latifolius J. Agardh. var. *latifolius* - BROADLEAF LUPINE [= *Lupinus latifolius* J. Agardh. var. *columbianus* (A. Heller) C.P. Sm.]
Add synonym.

Lupinus polyphyllus Lindl. var. *pallidipes* (A. Heller) C.P. Sm. - LARGE LEAVED LUPINE
Change name and authority to *Lupinus polyphyllus* Lindl. var. *polyphyllus* - LARGE LEAVED LUPINE [= *Lupinus polyphyllus* Lindl. var. *pallidipes* (A. Heller) C.P. Sm.]

Lupinus polyphyllus Lindl. var. *prunophilus* (M.E. Jones) L.L. Phillips
Not in Lane County. Delete from list.

ONAGRACEAE - EVENING PRIMROSE FAMILY

Oenothera × *erythrosepala* Borbás - RED SEPALED EVENING PRIMROSE.
Change name and author to *Oenothera glazioviana* Micheli - RED SEPALED EVENING PRIMROSE [= *Oenothera* × *erythrosepala* Borbás]

Oenothera villosa Thunb. ssp. *strigosa* (Rydb.) W. Dietr. & P.H. Raven - COMMON EVENING PRIMROSE
Habitat: forest openings, generally moist. **Ecoregion:** Western Cascades. **Occurrence:** occasional.

PORTULACACEAE - PURSLANE FAMILY

Montia chamissoi (Ledeb. ex Spreng.) Greene - WATER MONTIA
Habitat: wet meadows. **Ecoregion:** Western Cascades. **Occurrence:** scarce.

ROSACEAE - ROSE FAMILY

Cotoneaster divaricatus Rehder & E.H. Wilson - SPREADING COTONEASTER
Habitat: disturbed places. **Ecoregion:** Willamette Valley. **Occurrence:** occasional. **Notes:** escaped from gardens.

Cotoneaster lacteus W.W. Sm. - RED CLUSTERBERRY
Habitat: disturbed places. **Ecoregion:** Willamette Valley. **Occurrence:** occasional. **Notes:** escaped from gardens.

Spiraea densiflora Nutt. - SUBALPINE SPIRAEA
Change name and authority to *Spiraea splendens* Bauman ex K. Koch var. *splendens* - SUBALPINE SPIRAEA [= *Spiraea densiflora* Nutt.]

Spiraea × *hitchcockii* W. Hess & N. Stoyloff - SPIRAEA HYBRID [= *Spiraea douglasii* Hook. var. *menziesii* (Hook.) C. Presl × *Spiraea splendens* (Baumann) ex K. Koch var. *rosea* (Gray) Kartesz & Gandhi]

Habitat: lake margins in subalpine conifer forests.
Ecoregion: Western Cascades. **Occurrence:** scarce.
Notes: naturally occurring hybrid, recently described.

SCROPHULARIACEAE - FIGWORT FAMILY

Penstemon cinicola D.D. Keck - ASH BEARDTONGUE
Habitat: dry slopes and rocky outcrops. **Ecoregion:** Western Cascades. **Occurrence:** scarce. **Notes:** known in Lane County only from historic records. More frequently seen east of the Cascade Mountains.

Penstemon rydbergii A. Nelson var. *oreocharis* (Greene) N.H. Holmgren - RYDBERG'S PENSTEMON
Habitat: gravelly soil in subalpine forest. **Ecoregion:** Western Cascades. **Occurrence:** scarce. **Notes:** known in Lane County from only one historic record.

SOLANACEAE - NIGHTSHADE FAMILY

Datura wrightii Regel - INDIAN APPLE [= *Datura innoxia* P. Mill.]
Habitat: sandy, gravelly disturbed places near habitation. **Ecoregion:** Willamette Valley.
Occurrence: scarce. **Notes:** escaped from gardens.

MONOCOTS

LILIACEAE - LILY FAMILY

Dichelostemma capitatum (Benth.) A.W. Wood ssp. *capitatum* - BLUE DICKS; INDIAN HYACINTH [= *Brodiaea pulchella* Salisb.] Greene]
Habitat: mixed conifer-oak forest. **Ecoregion:** Western Cascades. **Occurrence:** scarce.

Lilium rubescens S. Watson - REDWOOD LILY
Habitat: dry soils; gaps in conifer forests. **Ecoregion:** Western Cascades. **Occurrence:** scarce. **Notes:** known in Lane County from only one historic record.

POACEAE - GRASS FAMILY

Agrostis gigantea Roth - RED TOP
Habitat: moist places often with a history of disturbance, but not necessarily disturbed now.
Ecoregion: Willamette Valley. **Occurrence:** scarce.
Notes: might be mistaken for *Agrostis stolonifera*.

Festuca roemerii Y.V. Alexeev - ROEMER'S FESCUE
Delete **Notes** comment.

SPARGANIACEAE - BURREED FAMILY

Sparganium natans L. - SMALL BURREED [= *Sparganium minimum* (Hartman) Fries]
Habitat: ponds. **Ecoregion:** Western Cascades.
Occurrence: scarce. **Notes:** Known in Lane County from only one historic record.

ZOSTERACEAE - EELGRASS FAMILY

Phyllospadix torreyi S. Watson - TORREY'S SURFGRASS
Habitat: coastal rocks at low tide line. **Ecoregion:** Coastal Zone. **Occurrence:** scarce.