

# 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.