

Blueweed

Scientific Name: Echium vulgare

Common Name: Blueweed, Bluethistle, Viper's Bugloss, Patterson's Curse, Snake-flower.

Legal Status: Class B: (a) regions 1,2,3,4,5,6,8,9,10
 (b) region 7 except for an area starting at the Stevens County line on SR 291 south to the SR 291 bridge over the Little Spokane River, thence upstream along the Little Spokane River to the first Rutter Parkway Bridge; thence south along the Rutter Parkway to the intersection of Rutter Parkway to the intersection of Rutter Parkway and Indian Trail Road; thence southerly along Indian Trail Road to a point three miles south (on section line between sections 22 and 27, T-26N, R-42E); thence due west to a point intersecting the line between Ranges 41 and 42; thence north along this line to a point 1/4 mile south of Charles Road; thence north-westernly parallel to Charles Road to a point 1/4 miles south of the intersection of Charles Road and West Shore Road; thence northerly along West Shore Road to the Spokane River (Long Lake); thence southeasterly along the Spokane River to the point of beginning.

Description and Variation: Description page 391 Hitchcock's Flora of the Pacific Northwest.

Economic Importance: Weedy in pastures and other non-cultivated areas; replaces more palatable.

Geographical Distribution: In Washington, the infestation is centered near Nine Mile Falls (Spokane County) and extends in all directions for about 3 miles, growing mostly on road shoulders and disturbed sites. One 500 acre patch growing just south of Rutter Parkway.

Echium vulgare continued

Habitat: Growing in glacial outwash sandy, gravelly soils typical in the Spokane River valley.

History: First collected in this area in 1948.

Growth and Development: Appears to grow mostly as a biennial, but further information is needed.

Reproduction: Boraginaceae nutlets.

Response to Herbicides: No information.

Response to Cultural Method: No information.

Biocontrol Potentials: No information.

References: Hitchcock, C. Leo and Arthur Cronquist. 1973. Flora of the Pacific Northwest. University of Washington Press. Seattle.

Frankton, Clarence and Gerald A. Mulligan. 1987. Weeds of Canada. N.C. Press LTD. Toronto. B.C. Ministry of Agriculture. 1988. Blueweed. AGDEX 640.

Notes: