

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: <i>Unamia alba (Solidago ptarmicoides) (Oligoneuron album)</i> / sneezewort aster / OLAL2 (Scientific Name/Common Name/National Code for Plants – USDA PLANTS)			
Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	B	Black Hills of SD & WY. Big Horns of WY. Black Forest to Florissant, CO; also Larimer county, CO. Confidence in Rank Medium	<ul style="list-style-type: none"> GPFA 1977, RM 2001, Weber & Wittmann 2001.
2 Distribution outside R2	C	Primarily an upper Midwest, northern Gt. Plains prairie species ranging across the Prairie Provinces of Canada east to Queb. south to SD, IA, MO, IN, and interruptedly to NH, NC, GA, AR, CO. Confidence in Rank High	<ul style="list-style-type: none"> GPFA 1986, NatureServe 2001.
3 Dispersal Capability	D	 Confidence in Rank Medium	<ul style="list-style-type: none">
4 Abundance in R2	BC	Widespread and fairly common in the Black Hills. Apparently rare in the Big Horns. Infrequent in cent. CO. (Also occasional in prairies of eSD). Confidence in Rank Medium	<ul style="list-style-type: none"> Larson & Johnson 1999, Marriott 1986, RM 2001, Weber & Wittmann 2001, Van Bruggen 1985.
5 Population Trend in R2	D	 Confidence in Rank Medium	<ul style="list-style-type: none">
6 Habitat Trend in R2	B	Inhabits prairies, limestone bluffs, exposed ridges, meadows, slopes, dry open Ponderosa pine forest, and Mtn. mahogany scrub. With this wide range of habitats, it's hard to say that there's been a significant decline. Confidence in Rank Medium	<ul style="list-style-type: none"> Larson & Johnson 1999, Weber & Wittmann 2001, Marriott 1986.
7 Habitat Vulnerability or Modification	B	Somewhat vulnerable to invasive species. Confidence in Rank Low	<ul style="list-style-type: none">

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8 Life History and Demographics	D	Perennial. Assigned a 'coefficient of conservatism' = 8 for the northern plains, indicating a rather high fidelity to high quality native habitats and a relatively low tolerance to anthropogenic disturbances. Confidence in Rank Medium	<ul style="list-style-type: none"> • NGPAP 2001
Evaluator(s): David J. Ode			Date: 31 October, 2001

National Forests in the Rocky Mountain Region where species is KNOWN (K) or LIKELY (L)¹ to occur:

Species Name: <i>Unamia alba</i>														
<u>Colorado NF/NG</u>			<u>Kansas NF/NG</u>			<u>Nebraska NF/NG</u>			<u>South Dakota NF/NG</u>			<u>Wyoming NF/NG</u>		
	Known	Likely		Known	Likely		Known	Likely		Known	Likely		Known	Likely
Arapaho-Roosevelt NF			Cimarron NG			Samuel R.McKelvie NF			Black Hills NF	X		Shoshone NF		
White River NF						Halsey NF			Buffalo Gap NG			Bighorn NF		?
Routt NF						Nebraska NF			Ft. Pierre NG			Black Hills NF		X
Grand Mesa, Uncompahgre, Gunnison NF						Ogalala NG						Medicine Bow NF		
San Juan NF												Thunder Basin NG		
Rio Grande NF														
Pike-San Isabel NF		X												
Comanche NG														
Pawnee NG														

¹ Likely is defined as more likely to occur than not occur on the National Forest or Grassland. This generally can be thought of as having a 50% chance or greater of appearing on NFS lands.

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