

Table A-2: Rare Plant Species with Potential for Occurrence in the Kittitas Valley Wind Power Project Area (updated as of May 2003)

Name	Status ₁	Typical Habitat	ID Period ₂
<i>Agoseris elata</i> tall agoseris	S	Meadows, open woods, and exposed rocky ridgetops	June-August
<i>Anemone nuttalliana</i> Pasque flower	T	Prairies to mountain slopes, mostly on well-drained soil	May-August
<i>Astragalus arrectus</i> Palouse milk-vetch	T	Grassy hillsides, sagebrush flats, riverbluffs, and openings in open ponderosa pine and Douglas fir forests	April-July
<i>Astragalus columbianus</i> Columbia milk-vetch	S (SC)	Sagebrush-steppe	March-June
<i>Astragalus misellus</i> var. <i>pauper</i> Pauper milk-vetch	S	Open ridgetops and slopes	April-mid June
<i>Camissonia pygmaea</i> dwarf evening-primrose	S	Unstable soil or gravel in steep talus, drywashes, banks and roadcuts	June-August
<i>Camissonia scapoidea</i> naked-stemmed evening-primrose	S	Sagebrush desert, mostly in sandy, gravelly areas	May-July
<i>Carex comosa</i> bristly sedge	S	Marshes, lake shores, and wet meadows	May-July
<i>Collomia macrocalyx</i> bristle-flowered collomia	S	Dry, open habitats	late May-early June
<i>Cryptantha leucophaea</i> gray cryptantha	S (SC)	Unstable sandy substrate along the Columbia River	May-June
<i>Cryptantha rostellata</i> beaked cryptantha	T	Very dry microsites within sagebrush steppe	late April-mid June
<i>Cyperus bipartitus</i> shining flats sedge	S	Streambanks and other wet, low places in valleys and lowlands	August-September
<i>Cypripedium fasciculatum</i> clustered lady's slipper	S (SC)	Mid- to late seral Douglas fir or ponderosa pine forest	early May-mid June
<i>Delphinium viridescens</i> Wenatchee larkspur	T (SC)	Moist meadows, moist microsites in open coniferous forest, springs, seeps, and riparian areas	July
<i>Eatonella nivea</i> white	T	Dry, sandy, or	May

eatonella		volcanic areas withinsagebrush- steppe	
<i>Erigeron basalticus</i> basalt daisy	T (C)	Crevices in basalt cliffs on canyon walls	May-June
<i>Erigeron piperianus</i> Piper's daisy	S	Dry, open places, often with sagebrush	May-June
<i>Hackelia hispida</i> var. <i>disjuncta</i> sagebrush stickseed	S	Rocky talus	May-June
<i>Iliamna longisepala</i> longsepal globemallow	S	Sagebrush-steppe and open ponderosapine and Douglas fir forest	June-August
<i>Lomatium tuberosum</i> Hoover's desert-parsley	S (SC)	Loose talus and drainage channels ofopen ridgetops within sagebrush- steppe	March-early April
<i>Mimulus suksdorfii</i> Suksdorf's monkey-flower	S	Open, moist to rather dry places withinsagebrush- steppe	mid April-July
<i>Nicotiana attenuata</i> coyote tobacco	S	Dry, sandy bottom lands, dry rockywashes, and other dry open places	June-September
<i>Oenothera cespitosa</i> ssp. <i>cespitosa</i> cespitose evening-primrose	S	Open sites on talus or other rocky slopes,roadcuts, and the Columbia River terrace	late AprilmidJune
<i>Ophioglossum pusillum</i> madder's-tongue	T	Terrestrial in pastures, old fields, roadsideditches, and flood plain woods, inseasonally wet soil	June-September
<i>Pediocactus simpsonii</i> var. <i>robustior</i> hedgehog cactus	R1	Desert valleys and low mountains	May-July
<i>Pellaea breweri</i> Brewer's cliff-brake	S	Rock crevices, ledges, talus slopes, andopen rocky soil	April-August
<i>Penstemon eriantherus</i> var. <i>whitedii</i> fuzzytongue penstemon	S	Dry open places	May-July
<i>Phacelia minutissima</i> east phacelia	E (SC)	Moist to fairly dry open places	July
<i>Pyrrocoma hirta</i> var. <i>sonchifolia</i> sticky goldenweed	R1	Meadows and open or sparsely woodedSlopes	July-August
<i>Sidalcea oregana</i> var. <i>calva</i> Oregon checker- mallow	E (LE)	Moist meadows, open coniferous stands,and along the edge of shrub andhardwood	mid JunelateJuly

		thickets	
<i>Silene seelyi</i> Seely's silene	S (SC)	Shaded crevices in ultramafic to basaltic cliffs and rock outcrops, and among boulders in talus	May-August
<i>Spiranthes porrifolia</i> western ladies-tresses	S	Wet meadows, streams, bogs, and seepage slopes	May-August
<i>Tauschia hooveri</i> Hoover's tauschia	T (SC)	basalt lithosols within sagebrush-steppe	March-mid April

Status₁: Washington State Status (with USFWS status in parenthesis if applicable)

E: State Endangered. Taxa that are in danger of becoming extinct in Washington within the near future if factors contributing to their decline continue.

T: State Threatened. Taxa that are likely to become Endangered in Washington within the near future if factors contributing to their decline continue.

S: State Sensitive. Taxa that are vulnerable or declining, and could become Endangered or Threatened in Washington without active management or removal of threats.

R1: State Review Group 1: Taxa for which there is insufficient data to support listing in Washington as Threatened, Endangered, or Sensitive.

R2: State Review Group 2: Taxa for which taxonomic questions exist.

X: State Extirpated. Taxa possibly extirpated from Washington.

(LE): Federal Listed Endangered: Taxa in danger of Extinction throughout all or a significant portion of their range.

(LT): Federal Listed Threatened: Taxa likely to be classified as Endangered within the foreseeable future throughout all or a significant portion of their range.

(PE): Federal Proposed Endangered: Taxa proposed to be listed as Endangered (formal rulemaking in progress).

(C): Federal Candidate: Taxa that are candidates for formal listing as Endangered or Threatened.

(SC): Federal Species of Concern: Available information supports tracking the status and threats to these species because of one or more of the following factors: negative population trends have been documented; habitat is declining or threats to the habitat are known; subpopulations or closely related taxa have been documented to be declining; competition or genetic implications from introduction/stocking of exotic species; identified as a species of concern by agencies or professional societies; or in combination with any of the other criteria, information is needed on status or threats to these species.

ID Period₂: The normal peak period during which the species is identifiable in the field.