

**Painted Hills Unit**  
**John Day Fossil Beds National Monument**  
**Wheeler County, OR**  
**T10S R20E S36 & T10S R21E S31 & T11S R20E S1 & T11S R21E S6**

List compiled by Paul Slichter. Updated February 11, 2011.  
 Flora Northwest - <http://science.halleyhosting.com>

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Henderson's Desert Parsley	<i>Lomatium hendersonii</i>	Apiaceae
Biscuitroot	<i>Lomatium macrocarpum</i>	Apiaceae
Hemp Dogbane	<i>Apocynum cannabinum</i> v. <i>glaberrimum</i> ?	Apocynaceae
Yarrow	<i>Achillea milleflorum</i>	Asteraceae
Russian Knapweed	<i>Acroptilon repens</i>	Asteraceae
Annual Agoseris	<i>Agoseris heterophylla</i>	Asteraceae
Blepharipappus	<i>Blepharipappus scaber</i>	Asteraceae
John Day Chaenactis	<i>Chaenactis nevii</i>	Asteraceae
Canada Thistle	<i>Cirsium arvense</i>	Asteraceae
Wavy-leaf Thistle	<i>Cirsium undulatum</i>	Asteraceae
Bull Thistle	<i>Cirsium vulgare</i>	Asteraceae
Thread-leaf Fleabane	<i>Erigeron filifolius</i>	Asteraceae
Shaggy Fleabane	<i>Erigeron pumilus</i>	Asteraceae
Annual Sunflower	<i>Helianthus annuus</i>	Asteraceae
Cusick's Sunflower	<i>Helianthus cusickii</i>	Asteraceae
Common Rabbitleaf	<i>Lagophylla ramosissima</i>	Asteraceae
White Daisy Tidytip	<i>Layia glandulosa</i>	Asteraceae
False Agoseris	<i>Nothocalais troximoides</i>	Asteraceae
Bristlehead	<i>Rigiopappus leptocladus</i> ?	Asteraceae
Silver Puffs	<i>Uropappus lindleyi</i>	Asteraceae
Tarweed Fiddleneck	<i>Amsinckia lycopsoides</i>	Boraginaceae
Harvest Fiddleneck	<i>Amsinckia retrorsa</i>	Boraginaceae
Devil's Lettuce	<i>Amsinckia tessellata</i> v. <i>tesellata</i>	Boraginaceae
Cockscomb Cryptantha	<i>Cryptantha celosioides</i>	Boraginaceae
Weak-stemmed Cryptantha	<i>Cryptantha flaccida</i>	Boraginaceae
Wing-nut Cryptantha	<i>Cryptantha pterocarya</i> v. <i>pterocarya</i>	Boraginaceae
Eastside Popcornflower	<i>Plagiobothrys hispidulus</i>	Boraginaceae
Pale Alyssum	<i>Alyssum alyssoides</i>	Brassicaceae
Thread-stalk Cutleaf Tansymustard	<i>Descurainia incisa</i> ssp. <i>filipes</i>	Brassicaceae
Globepodded Hoarycress	<i>Lepidium appelianum</i> ?	Brassicaceae
Lens-podded Hoarycress	<i>Lepidium draba</i> ssp. <i>chalapense</i>	Brassicaceae
Clasping Pepperweed	<i>Lepidium perfoliatum</i>	Brassicaceae
Jim Hill Mustard	<i>Sisymbrium altissimum</i>	Brassicaceae
Western Thelypodium	<i>Thelypodium laciniatum</i>	Brassicaceae
Fringepod	<i>Thysanocarpus curvipes</i>	Brassicaceae
Golden Spiderflower	<i>Cleome platycarpa</i>	Capparidaceae
Sheepfat	<i>Atriplex confertifolia</i>	Chenopodiaceae
Jerusalem Oak	<i>Dysphania botrys</i>	Chenopodiaceae
Nuttall's Monolepis	<i>Monolepis nuttalliana</i>	Chenopodiaceae
Ridge-seeded Spurge	<i>Chamaesyce glyptosperma</i> ?	Euphorbiaceae

Western Prairie Clover	<i>Alea ornata</i>	Fabaceae
Idaho Milkvetch ?	<i>Astragalus conjunctus</i> v. <i>conjunctus</i> ?	Fabaceae
Threadstalk Milk-vetch	<i>Astragalus filipes</i>	Fabaceae
Papery Freckled Milkvetch	<i>Astragalus lentiginosus</i> v. <i>chartaceus</i>	Fabaceae
Salty Freckled Milkvetch	<i>Astragalus lentiginosus</i> v. <i>salinus</i>	Fabaceae
Pauper Milk-vetch	<i>Astragalus misellus</i> v. <i>misellus</i>	Fabaceae
Arcane Milk-vetch ?	<i>Astragalus obscurus</i> ?	Fabaceae
Woolly-pod Milkvetch	<i>Astragalus purshii</i> (v. ?)	Fabaceae
Yellow Sweet-clover	<i>Melilotus officinalis</i>	Fabaceae
Filaree	<i>Erodium cicutarium</i>	Geraniaceae
Mock Orange	<i>Philadelphus lewisii</i> ?	Hydrangeaceae
Silverleaf Phacelia	<i>Phacelia hastata</i> v. <i>hastata</i> ?	Hydrophyllaceae
Yellow Phacelia	<i>Phacelia lutea</i> v. <i>lutea</i>	Hydrophyllaceae
Yellow Phacelia	<i>Phacelia lutea</i> v. <i>purpurascens</i>	Hydrophyllaceae
Tolmie's Onion	<i>Allium tolmiei</i> v. <i>tolmiei</i>	Liliaceae
Sagebrush Mariposa Lily	<i>Calochortus macrocarpus</i> v. <i>macrocarpus</i> ?	Liliaceae
Yellow Bells	<i>Fritillaria pudica</i>	Liliaceae
Bushy Mentzelia	<i>Mentzelia dispersa</i> ?	Loasaceae
Orange Globemallow	<i>Sphaeralcea munroana</i>	Malvaceae
Contorted Pod Evening Primrose	<i>Camissonia contorta</i> ?	Onagraceae
Elkhorn's Clarkia	<i>Clarkia pulchella</i>	Onagraceae
Neofuscelia Lichen	<i>Neofuscelia loxodes</i>	Parmeliaceae
Thurber's Needlegrass	<i>Achnatherum thurberianum</i>	Poaceae
Rattlesnake Brome	<i>Bromus briziformis</i>	Poaceae
Idaho Fescue	<i>Festuca idahoensis</i>	Poaceae
Bluebunch Wheatgrass	<i>Pseudoroegneria spicata</i>	Poaceae
Shy Gilia	<i>Gilia inconspicua</i>	Polemoniaceae
Rosy Gilia	<i>Gilia sinuata</i>	Polemoniaceae
Douglas' Buckwheat	<i>Eriogonum douglasii</i>	Polygonaceae
Snow Buckwheat	<i>Eriogonum niveum</i>	Polygonaceae
Broom Buckwheat	<i>Eriogonum vimineum</i>	Polygonaceae
Bitterroot	<i>Lewisia rediviva</i>	Portulacaceae
Upland Larkspur	<i>Delphinium nuttallianum</i> v. <i>nuttallianum</i>	Ranunculaceae
Antelope Bitterbrush	<i>Purshia tridentata</i>	Rosaceae
Hornseed Buttercup	<i>Ranunculus testiculatus</i>	Rosaceae
Bulblet Prairie Star	<i>Lithophragma glabrum</i> (L. <i>bulbifera</i> )	Saxifragaceae
Yellow-haired Paintbrush	<i>Castilleja xanthotricha</i>	Scrophulariaceae
Purple-stemmed Monkeyflower	<i>Mimulus floribundus</i>	Scrophulariaceae
John Day Fuzzytongue Penstemon	<i>Penstemon eriantherus</i> v. <i>argillosus</i>	Scrophulariaceae
Toothed-cutleaf Beardtongue	<i>Penstemon richardsonii</i> v. <i>dentatus</i>	Scrophulariaceae
White Plecritis	<i>Plectritis macrocera</i>	Valerianaceae