

Capitol Reef Wildflowers



Photography by Bert Nelson

Capitol Reef Wildflowers

All images Copyright Bert Nelson 2010-2020

Wildflowers in order of appearance

Common Name	Scientific Name	Plant Family	Page Number
Claretcup	<i>Echinocereus triglochidiatus</i>	Cactus (Cactaceae)	1
Annual paintbrush		Figwort (Scrophulariaceae)	2
Eastwood's paintbrush	<i>Castilleja scabrida</i>	Figwort (Scrophulariaceae)	3
Linearleaf paintbrush	<i>Castilleja linariifolia</i>	Figwort (Scrophulariaceae)	4-5
Eaton's penstemon	<i>Penstemon eatonii</i>	Figwort (Scrophulariaceae)	6
Utah penstemon	<i>Penstemon utahensis</i>	Figwort (Scrophulariaceae)	7
Scarlet gilia	<i>Gilia aggregata</i>	Phlox (Oolemoniaceae)	8
Carmine gilia	<i>Gilia subnuda</i>	Phlox (Oolemoniaceae)	9
Widewing spring-parsley	<i>Cymopterus purpurascens</i>	Parsley (Umbelliferae)	10
Canaigre	<i>Rumex hymenosepalus</i>	Milkwort (Polygalaceae)	11
Small-leafed globemallow	<i>Sphaeralcea parvifolia</i>	Mallow (Malvaceae)	12
Common globemallow	<i>Sphaeralcea coccinea</i>	Mallow (Malvaceae)	13
Puberulent yellow-flax	<i>Linum puberulum</i>	Flax (Linaceae)	14
Long-flower snowberry	<i>Symphoricarpos longiflorus</i>	Honeysuckle (Caprifoliaceae)	15
Nuttall's cactus	<i>Coryphantha vivipara</i>	Cactus (Cactaceae)	16
Utah daisy	<i>Erigeron utahensis</i>	Sunflower (Asteraceae)	17
Northern sweetvetch	<i>Hedysarum boreale</i>	Leguminosae (Legume)	18
Pretty buckwheat	<i>Eriogonum bicolor</i>	Buckwheat (Polygonaceae)	19
Arizona thistle	<i>Cirsium arizonicum</i>	Composite (Compositae)	20
Central prickly pear (pink)	<i>Opuntia polyacantha</i>	Cactus (Cactaceae)	21
Ruth's Milkweed	<i>Asclepias ruthiae</i>	Milkweed (Asclepiadaceae)	22
Showy rushpink	<i>Lygodesmia grandiflora</i>	Composite (Compositae)	23
Cushion milkwort	<i>Polygala subspinosa</i>	Milkwort (Polygalaceae)	24
Fleshy penstemon	<i>Penstemon carnosus</i>	Figwort (Scrophulariaceae)	25
Fragrant sand-verbena	<i>Abronia fragrans</i>	Four O'Clock (Nyctaginaceae)	26
Palmer's penstemon	<i>Penstemon palmeri</i>	Figwort (Scrophulariaceae)	27
Tamarisk	<i>Tamarix chinensis</i>	Tamarisk (Tamaricaceae)	28
Wooly locoweed	<i>Astragalus mollissimus</i>	Leguminosae (Legume)	29
Annual wirelettuce	<i>Stephanomeria exigua</i>	Composite (Compositae)	30
Showy four o'clock	<i>Mirabillis multiflora</i>	Four O'Clock (Nyctaginaceae)	31
Woods' rose	<i>Rosa woodsii</i>	Rose (Rosaceae)	32
Desert phlox	<i>Phlox austromontana</i>	Phlox (Polemoniaceae)	33

Wildflowers in order of appearance continued

Common Name	Scientific Name	Plant Family	Page Number
African mustard	<i>Malcolmia africana</i>	Mustard (Cruciferae)	34
Hoary aster	<i>Machaeranthera canescens</i>	Composite (Compositae)	35
Tansyleaf aster	<i>Machaeranthera tanacetifolia</i>	Composite (Compositae)	36
Kaiparowits milkvetch	<i>Asragalus malacoides</i>	Leguminosae (Legume)	37
Showy milkweed	<i>Asclepias speciosa</i>	Milkweed (Asclepiadaceae)	38
Ferron milkvetch	<i>Astragalus musiniensis</i>	Leguminosae (Legume)	39
Longleaf phlox	<i>Phlox longifolia</i>	Phlox (Polemoniaceae)	40
Storcksbill	<i>Erodium cicutarium</i>	Geranium (Geraniaceae)	41
Slender wirelettuce	<i>Stephanomeria tenuifolia</i>	Composite (Compositae)	42
Pink Milkvetch	<i>Atragalus flavus var. argillosus</i>	Legume (Leguminosae)	43
Thorny wirelettuce	<i>Lygodesmia spinosa</i>	Composite (Compositae)	44
Cushion Buckwheat	<i>Eriogonum ovalifolium</i>	Buckwheat (Polygonaceae)	45
Shadscale	<i>Atriplex confertifolia</i>	Chenopodiaceae (Goosefoot)	46
Vernal daisy (purple)	<i>Erigeron pumilus</i>	Composite (Compositae)	47
Rocky Mountain bee plant	<i>Cleome serrulata</i>	Caper (Capparaceae)	48
Loa pentstemon	<i>Penstemon ophianthus</i>	Figwort (Scrophulariaceae)	49
Crenulate phacelia (Scorpionweed)	<i>Phacelia crenulata</i>	Waterleaf (Hydrophyllaceae)	50
Dwarf lupine; Rusty lupine	<i>Lupinus pusillus</i>	Leguminosae (Legume)	51
Brittle phacelia	<i>Phacelia demissa</i>	Waterleaf (Hydrophyllaceae)	52
Anderson's Larkspur	<i>Delphinium scaposum var. andersonii</i>	Buttercup (Ranunculaceae)	53
Silvery lupine	<i>Lupinus argenteus</i>	Leguminosae (Legume)	54
Blue flax	<i>Linum perenne</i>	Flax (Linaceae)	55
Little twistflower	<i>Streptanthella longirostris</i>	Mustard (Cruciferae)	56
Dwarf Gilia	<i>Ipomopsis pumila</i>	Phlox (Polemoniaceae)	57
Longflower Gilia	<i>Ipomopsis longiflora</i>	Phlox (Polemoniaceae)	58
Longleaf brickellbush	<i>Brickellia longifolia</i>	Composite (Compositae)	59
Roseate gilia	<i>Ipomopsis roseata</i>	Phlox (Polemoniaceae)	60
Apache plume	<i>Fallugia paradoxa</i>	Rose (Rosaceae)	61
Pale evening-primrose	<i>Oenothera pallida</i>	Evening-primrose (Onagracea)	62
Gray thistle	<i>Cirsium undulatum</i>	Composite (Compositae)	63
Rose-heath	<i>Chaetopappa ericoides</i>	Composite (Compositae)	64
Pallid milkweed	<i>Asclepias cryptoceras</i>	Milkweed (Asclepiadaceae)	65
Vernal daisy (white)	<i>Erigeron pumilus</i>	Composite (Compositae)	66

Wildflowers in order of appearance continued

Common Name	Scientific Name	Plant Family	Page Number
Harriman's yucca	<i>Yucca harrimaniae</i>	Agave (Agavaceae)	67
Fendler's euphorb	<i>Chamaesyce fendleri</i>	Spurge (Euphorbiaceae)	68
Jones' milkweed; Circle Cliffs milkweed	<i>Asclepias labriformis</i>	Milkweed (Asclepiadaceae)	69
Stevia dusty-maiden	<i>Chaenactis stevioides</i>	Composite (Compositae)	70
Pursh's plantain	<i>Plantago patagonica</i>	Plantain (Plantaginaceae)	71
Silvery townsendia	<i>Townsendia incana</i>	Composite (Compositae)	73
Morning-lily; Tufted evening-primrose;	<i>Oenothera caespitosa</i>	Evening-primrose (Onagraceae)	73
Jones' pepperlant	<i>Lepidium montanum var. jonesii</i>	Mustard (Cruciferae)	74
Great rushy milkvetch	<i>Astragalus lonchocarpus</i>	Legume (Leguminosae)	75
Cliff-rose	<i>Purshia mexicana</i>	Rose (Rosaceae)	76
Plains cryptanth	<i>Cryptantha crassispala</i> <i>var. elachantha</i>	Borage (Boraginaceae)	77
Armed prickly poppy	<i>Argemone munita</i>	Poppy (Papaveraceae)	78
James' cryptanth	<i>Cryptantha cinerea</i>	Borage (Boraginaceae)	79
Opening cryptanth	<i>Cryptantha circumscissa</i>	Borage (Boraginaceae)	80
Sego lily	<i>Calochortus nuttallii</i>	Lily (Liliaceae)	81
Hurtleaf woodyaster	<i>Xylorhiza tortifolia</i>	Composite (Compositae)	82
Bastard toadflax	<i>Comandra umbellata</i>	Sandalwood (Santalaceae)	83
Yellow-eye cryptanth	<i>Cryptantha flavocolata</i>	Borage (Boraginaceae)	84
White sweet-clover	<i>Melilotus alba</i>	Leguminosae (Legume)	85
Stinking milkvetch	<i>Astragalus praelongus</i>	Leguminosae (Legume)	86
White-margined swertia	<i>Swertia albomarginata</i>	Gentian (Gentianaceae)	87
Elegant death camas	<i>Zigadenus elegans</i>	Lily (Liliaceae)	88
Dogbane, Indian hemp	<i>Apocynum cannabinum</i>	Dogbane (Apocynaceae)	89
Red-osier dogwood	<i>Cornus sericea var. sericea</i>	Dogwood (Cornaceae)	89
San Juan onion	<i>Allium macropetalum</i>	Lily (Liliaceae)	90
Pretty rockcress	<i>Arabis pulchra</i>	Mustard (Cruciferae)	91
White virgins-bower	<i>Clematis linguisticifolia</i>	Buttercup (Ranunculaceae)	92
Basin blanketflower	<i>Gaillardia spathulata</i>	Composite (Compositae)	93
Central prickly pear (yellow)	<i>Opuntia polyacantha</i>	Cactus (Cactaceae)	94
Rough mulesears	<i>Wyethia scabra</i>	Composite (Compositae)	95
Greenstem paperflower	<i>Psilostrophe sparsiflora</i>	Composite (Compositae)	96

Wildflowers in order of appearance continued

Common Name	Scientific Name	Plant Family	Page Number
Bronze evening-primrose	<i>Oenothera howardii</i>	Evening-primrose (Onagracea)	97
Lavandula (Lavendar) eveing-primrose	<i>Calyophus lavandulifolia</i>	Evening-primrose (Onagracea)	98
Yellow beeplant	<i>Cleome lutea</i>	Caper (Capparaceae)	99
Green ephedera; Mormon tea	<i>Ephedra viridis</i>	Ephedra (Ephedraceae)	100
Yellow catspaw	<i>Cryptantha flava</i>	Borage (Boraginaceae)	101
Golden crypanth	<i>Cryptantha confertiflora</i>	Borage (Boraginaceae)	102
Broom-flax	<i>Linum aristatum</i>	Flax (Linaceae)	103
Hyalineherb	<i>Hymenopappus filifolius</i>	Composite (Compositae)	104
Whipple's fishhook	<i>Sclerocactus whipplei</i>	Cactus (Cactaceae)	105
Prince's plume	<i>Stanleya pinnata</i>	Mustard (Cruciferae)	106
Nakedstem	<i>Enceliopsis nudicaulis</i>	Composite (Compositae)	107
Colorado rubberweed	<i>Hymenoxys richardsonii</i>	Composite (Compositae)	108
Golden pea; Yellow pea	<i>Thermopsis montana</i>	Leguminosae (Legume)	109
Uinta groundsel	<i>Senecio multilobatus</i>	Composite (Compositae)	110
Scapose camissonia	<i>Camissonia scapoidea</i>	Evening-primrose (Onagracea)	111
Berry prickly-pear	<i>Opuntia phaeacantha</i>	Cactus (Cactaceae)	112
Sowthistle malacothrix	<i>Malacothrix sonchoides</i>	Sunflower (Asteraceae)	113
Fremont's mahonia	<i>Mahonii fremontii</i>	Barberry (Berberidaceae)	114
Shorthorn spurge	<i>Euphorbia brachycera</i>	Spurge (Euphorbiaceae)	115
Hairy goldenaster	<i>Chrysopsis villosa var. minor</i>	Composite (Compositae)	116
Stemless woollybase	<i>Hymenoxys acaulis</i>	Composite (Compositae)	117
Skunkbush	<i>Rhus trilobata var. simplicifolia</i>	Cashew (Anacardiaceae)	118
Colorado bladderpod	<i>Physaria rectipes</i>	Mustard (Cruciferae)	119
Rydberg's twinpod	<i>Physaria acutifolia</i>	Mustard (Cruciferae)	120
Watson's bladderpod	<i>Physaria intermedia</i>	Mustard (Cruciferae)	121
Variable spring-parsley	<i>Cymopterus purpureus</i>	Parsley (Umbelliferae)	122
Blister buttercup	<i>Ranunculus sceleratus var. multifidus</i>	Buttercup (Ranunculaceae)	123
Golden mariposa	<i>Calochortus auerus</i>	Lily (Liliaceae)	124
Rayless Daisy	<i>Erigeron aphanactis</i>	Composite (Compositae)	124

Wildflowers in order of appearance continued

Common Name	Scientific Name	Plant Family	Page Number
Common sunflower	<i>Helianthus annuus</i>	Composite (Compositae)	125
Roundleaf buffaloberry	<i>Shepherdia rotundifolia</i>	Oleaster (Elaeagnaceae)	126
Desert trumpet	<i>Eriogonum inflatum</i>	Milkwort (Polygonaceae)	127
Yellow salsify	<i>Tragapogon dubius</i>	Composite (Compositae)	128
Milkweed milkvetch	<i>Astragalus asclepiadoides</i>	Leguminosae (Legume)	129
Showy stoneseed	<i>Lithospermum incisum</i>	Borage (Boraginaceae)	130
Yellow sweet-clover	<i>Melilotus officianalis</i>	Leguminosae (Legume)	131
Curly gumweed	<i>Grindelia squarrosa</i>	Composite (Compositae)	132
Rubber rabbitbrush	<i>Chrysothamnus nauseosus</i>	Composite (Compositae)	133
Whitestem blazing-star	<i>Mentzelia albicaulis</i>	Stickleaf (Loasaceae)	134
Scapose greenthread	<i>Thelesperma subnudum</i>	Composite (Compositae)	135
Gumweed aster	<i>Machaeranthera grindelioides</i> var. <i>grindelioides</i>	Composite (Compositae)	136
Four-wing saltbush	<i>Atriplex canescens</i> var. <i>canescens</i>	Goosefoot (Chenopodiaceae)	137
Wetherkill's buckwheat	<i>Eriogonum wetherkill</i>	Milkwort (Polygonaceae)	138



Along the Scenic Drive of Capitol Reef National Park



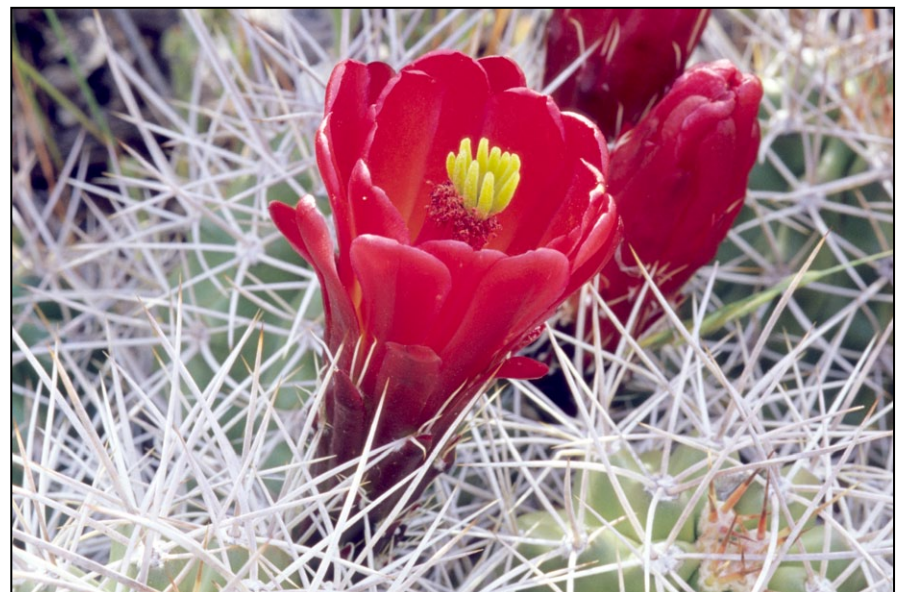
Claretcup (*Echinocereus triglochidiatus*)



Claretcup often occur in mounds with many flowers like above



Some botanists identify this plant as *Echinocereus mojavensis*





Annual Paintbrush (*Castilleja exilis*)

The bracts appear like a paintbrush dipped in paint as on the right

This plant favors wet and sometimes saline places like stream banks, meadows, springs, bogs, and hanging gardens



These examples were found along the bank of Pleasant Creek





Eastwood's Paintbrush (*Castilleja scabrida*)





Linearleaf Paintbrush
(*Castilleja linariifolia*)



Linearleaf Paintbrush
(*Castilleja linariifolia*)



These examples on this page were found in Capitol Gorge
during the first week of August



Paintbrush can have color variations like in this example
which has an orange color as opposed to the typical red





Eaton's Penstemon (*Penstemon eatonii*)



Another common name for this plant is Firecracker Penstemon





Utah Penstemon (*Penstemon utahensis*)





Scarlet gilia (*Gilia aggregata*)
This is also known as *Ipomopsis aggregata*





Carmine gilia (*Gilia subnuda*)
This plant is also known as *Alciella subnuda*





Widewing spring-parsley (*Cymopterus purpurascens*)



This one was yellow which was unusual as most were either white, brown or pink in color where these were found

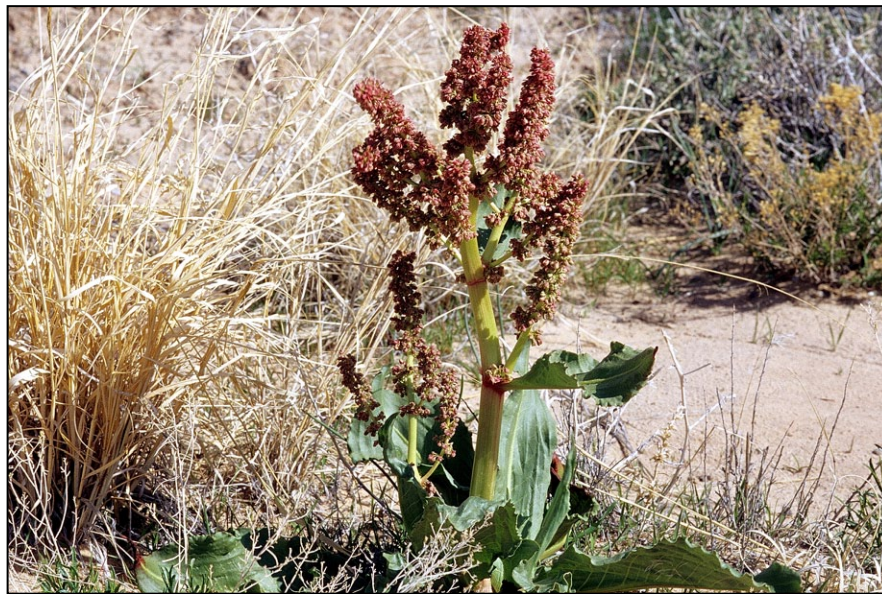




Canaigre (*Rumex hymenosepala*)



Another common name for this plant is Wild rhubarb





Small-leaved globemallow (*Sphaeralcea parvifolia*)
These examples were found in Capitol Gorge





Common globemallow (*Sphaeralcea coccinea*)
This plant is different from Small-leaved globemallow in that the leaves are more narrow





Puberulent yellow-flax (*Linum puberulum*)





Long-flower snowberry (*Symphoricarpos longiflorus*)





Nuttall's cactus (*Coryphantha vivipara*)





Utah daisy (*Erigeron utahensis*)
Found in Capitol Gorge on the edge of rock walls





Northern sweetvetch (*Hedysarum boreale*)





Pretty buckwheat (*Eriogonum bicolor*)





Arizona thistle (*Cirsium arizonicum*)





Central prickly pear (*Opuntia polyacantha*)



Polyacantha is Latin for many spines





Ruth's Milkweed (*Asclepias ruthiae*)



This plant is not common in the park and only a few individual plants have been located within the park



While uncommon in the park it is not a rare find, however its distribution is limited to a few counties



The plant is relatively small as shown in comparison to a penny



Showy rushpink (*Lygodesmia grandiflora*)





Cushion milkwort (*Polygala subspinosa*)





Fleshy penstemon (*Penstemon carnosus*)





Fragrant sand-verbena (*Abronia fragrans*)





Palmer's penstemon (*Penstemon palmeri*)
These were found in Capitol Gorge



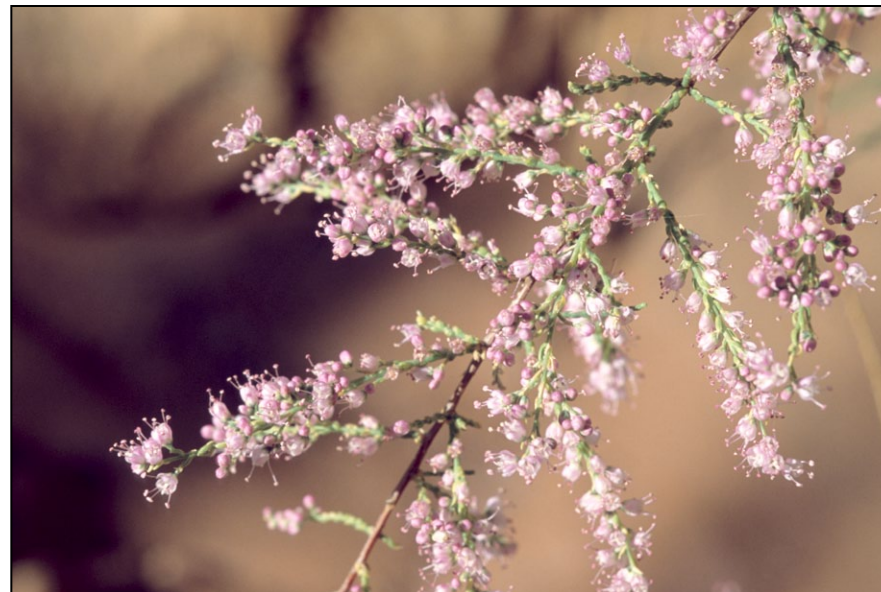


Tamarisk (*Tamarix chinensis*)

This is a thirsty invasive species brought in to shore up irrigation ditches, but quickly escaped and is often found along rivers and streams throughout the West



Eradication efforts within Capitol Reef National Park have met with some success, however like other invasive species constant vigilance is required





Woolly locoweed (*Astragalus mollissimus*)





Annual wirelettuce (*Stephanomeria exigua*)





Showy four o'clock (*Mirabilis multiflora*)



The flowers open in the afternoon hence the common name





Woods' rose (*Rosa woodsii*)
Found near the Fremont River





Desert phlox (*Phlox austromontana*)



This phlox is often low lying like a mat and often appears in circular shaped mounds





African mustard (*Malcolmia africana*)
This species originates in Africa as its name implies



Hoary aster (*Machaeranthera canescens*)





Tansyleaf aster (*Machaeranthera tanacetifolia*)
The fern-like leaves distinguish it from the Hoary aster





Kaiparowits milkvetch (*Asragalus malacoides*)





Showy milkweed (*Asclepias speciosa*)
These plants were found along route 24 in front an orchard





Ferron milkvetch (*Astragalus musiniensis*)



Longleaf phlox (*Phlox longifolia*)





Storksbill (*Erodium cicutarium*)
This plant came with early Spanish settlers to America





Slender wirelettuce (*Stephanomeria tenuifolia*)
These examples were found in Capitol Gorge





Pink Milkvetch (*Atragalus flavus* var. *argillosus*)
These plants were found in Lower Cathedral Valley



This variety is pink. The other varieties are yellow.





Thorny wirelettuce (*Lygodesmia spinosa*)





Cushion Buckwheat (*Eriogonum ovalifolium*)





Shadscale (*Atriplex confertifolia*)





Vernal daisy (*Erigeron pumilus*)
These specimens were found near the Pleasant Creek road





Rocky Mountain bee plant (*Cleome serrulata*)





Loa pentstemon (*Penstemon ophianthus*)
These were found along the Notom-Bullfrog road





Crenulate phacelia (*Phacelia crenulata*)





Dwarf lupine; Rusty lupine (*Lupinus pusillus*)





Brittle phacelia (*Phacelia demissa*)





Anderson's Larkspur (*Delphinium scaposum* var. *andersonii*)
This plant is also known as *Delphinium andersonii*





Silvery lupine (*Lupinus argenteus*)





Blue flax (*Linum perenne*)

These appear pinkish in the sunlight, but are typically a darker blue





Little twistflower (*Streptanthella longirostris*)





Dwarf Gilia (*Ipomopsis pumila*)
These plants can be 2.5 to 23 cm (1-9 inches) tall





Longflower Gilia (*Ipomopsis longiflora*)
Another common name is Blue Trumpets



Longleaf brickellbush (*Brickellia longifolia*)





Roseate gilia (*Ipomopsis roseata*)





Apache plume (*Fallugia paradoxa*)



The Apache Plume fruit are like narrow wispy feathers



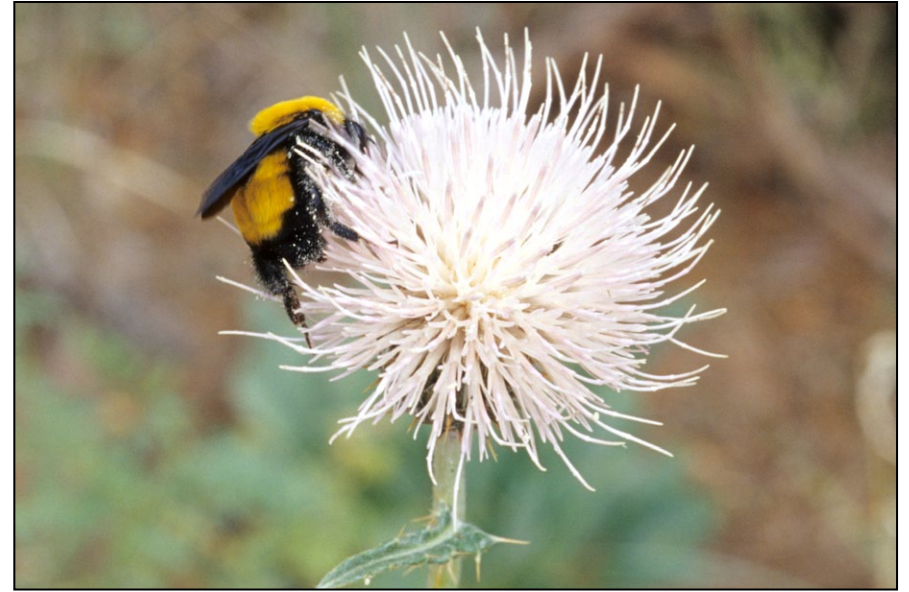


Pale evening-primrose (*Oenothera pallida*)



This example was found in Capitol Gorge





Gray thistle (*Cirsium undulatum*)





Rose-heath (*Chaetopappa ericoides*)





Pallid milkweed (*Asclepias cryptoceras*)
Another common name for this plant is Roundleaf milkweed





Vernal daisy (*Erigeron pumilus*)



This flower is about the size of a dime



Harriman's yucca (*Yucca harrimaniae*)



These plants can be found out in the open or near dry washes



Fendler's euphorb (*Chamaesyce fendleri*)
This plant has also been know as Fendler spurge
(*Euphorbia fendleri*)





Jones' milkweed; Circle Cliffs milkweed
(*Asclepias labriformis*)





Stevia dusty-maiden (*Chaenactis stevioides*)





Pursh's plantain (*Plantago patagonica*)





Silvery Townsendia (*Townsendia incana*)





Morning-lily; Tufted evening-primrose; Handkerchief plant
(*Oenothera caespitosa*)





Jones' pepperplant (*Lepidium montanum* var. *jonesii*)





Great rushy milkvetch (*Astragalus lonchocarpus*)



The fruit of the Great rushy milkvetch





Cliff-rose (*Purshia mexicana*)
You will often smell these pungent flowers before seeing them





Plains cryptanth
(*Cryptantha crassisejala* var. *elachantha*)





Armed prickly poppy (*Argemone munita*)



James' cryptanth (*Cryptantha cinerea*)





Opening cryptanth (*Cryptantha circumscissa*)



These plants are very small being only 5-10 cm (2-4 inches) tall



Sego lily (*Calochortus nuttallii*)
Early European settlers to Utah used the bulbs for food





Hurtleaf woodyaster (*Xylorhiza tortifolia*)
The leaves are rough like sandpaper on this plant





Bastard toadflax (*Comandra umbellata*)
These examples were found just off the Burr Trail Road





Yellow-eye cryptanth (*Cryptantha flavoculata*)





White sweet-clover (*Melilotus alba*)
This introduced plant is often found on the edge of roads





Stinking milkvetch (*Astragalus praelongus*)
This plant is an indicator of selenium since these plants thrive in selenium rich soils



White-margined swertia (*Swertia albomarginata*)



Albomarginata is latin for “white margined” which fits perfectly as you can see from these leaves





Elegant death camas (*Zigadenus elegans*)
As the common name implies it is toxic



This plant is also known as *Anticlea elegans*



Dogbane (*Apocynum cannabinum*)



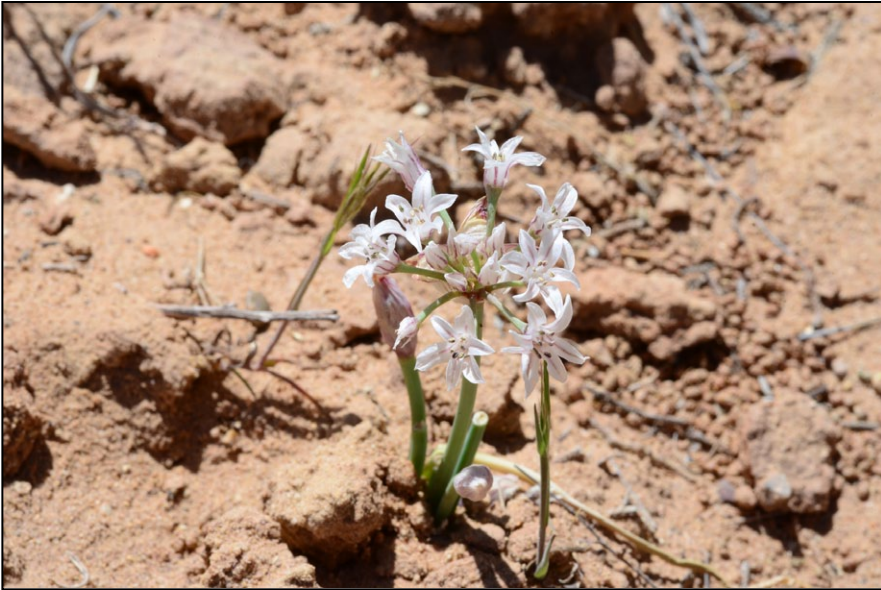
Another common name for this plant is Indian hemp
Indians used this plant for cordage and fish-nets



Red-osier dogwood (*Cornus sericea* var. *sericea*)



This plant has also been named *Cornus stolonifera* and
Swida sericea



San Juan onion (*Allium macropetalum*)





Pretty rockcress (*Arabis pulchra*)





White virgins-bower (*Clematis lingusticifolia*)





Basin blanketflower (*Gaillardia spathulata*)



These flowers were found in Capitol Gorge



Central prickly pear (*Opuntia polyacantha*)



The flowers can be yellow or pink





Rough mulesears (*Wyethia scabra*)
The leaves have the texture of sandpaper





Greenstem paperflower (*Psilostrophe sparsiflora*)





Bronze evening-primrose (*Oenothera howardii*)
Nocturnal moths pollinate these flowers





Lavandula evening-primrose (*Calyophus lavandulifolia*)



This plant is also known as Lavendar evening-primrose





Yellow beeplant (*Cleome lutea*)





Green ephedra; Mormon tea; Brigham's tea (*Ephedra viridis*)



These examples were found on the turn off from the Scenic Drive that leads to Grand Wash





Yellow catspaw (*Cryptantha flava*)



Golden crypanth (*Cryptantha confertiflora*)
This species differs from the one on the left with flowers
only towards the end of the stems



Golden crypanth (*Cryptantha confertiflora*)
Near the Pleasant Creek road



Broom-flax (*Linum aristatum*)





Hyalineherb (*Hymenopappus filifolius*)





Whipple's fishhook (*Sclerocactus whipplei*)



Some botanists call this *Sclerocactus parviflorus*





Prince's plume (*Stanleya pinnata*)





Nakedstem (*Enceliopsis nudicaulis*)





Colorado rubberweed (*Hymenoxys richardsonii*)





Golden pea; Yellow pea (*Thermopsis montana*)
Found in the orchards near the Campground





Uinta groundsel (*Senecio multilobatus*)
Synonym *Packera multilobata*





Scapose Camissonia (*Camissonia scapoidea*)



Berry prickly-pear (*Opuntia phaeacantha*)





Sowthistle malacothrix (*Malacothrix sonchoides*)
Another common name is Desert dandelion





Fremont's mahonia (*Mahonia fremontii*)

This plant was named after Western explorer John Charles Fremont





Shorthorn spurge (*Euphorbia brachycera*)
This is the most common native species of *Euphorbia* in Utah





Hairy goldenaster (*Chrysopsis villosa* var. *minor*)



This plant is also known as *Heterotheca villosa*



These examples were found along route 24 in the eastern parts of the park along the road and at the edge of parking lots





Stemless woollybase (*Hymenoxys acaulis*)
Found along the Scenic Drive





Skunkbush (*Rhus trilobata* var. *simplicifolia*)
This is a common plant along the Fremont River Trail





Colorado bladderpod (*Physaria rectipes*)
Found near Pleasant Creek



Another scientific name for this plant is *Lequerella rectipes*





Rydberg's twinpod (*Physaria acutifolia*)
Found in the eastern side of the park



The larger spatula like leaves distinguish this plant from the
Watson's bladderpod





Watson's bladderpod (*Physaria intermedia*)
Found in Upper Cathedral Valley



The flowers on this plant are similar to those of the
Rydberg's twinpod, but the leaves are very narrow





Variable spring-parsley (*Cymopterus purpureus* var. *purpureus*)





Blister buttercup (*Ranunculus sceleratus* var. *multifidus*)
These examples were found along Pleasant Creek





Golden mariposa (*Calochortus aueus*)
Another common name is Golden sego lily





Rayless Daisy (*Erigeron aphanactis*)





Common sunflower (*Helianthus annuus*)
These examples were found along the Notom-Bullfrog road





Roundleaf buffaloberry (*Shepherdia rotundifolia*)
The tiny yellow flowers are often difficult to see at a distance





Yellow salsify (*Tragapogon dubius*)

This plant comes from Europe and is common throughout the U.S.





Milkweed milkvetch (*Astragalus asclepiadoides*)





Showy stone seed (*Lithospermum incisum*)





Yellow sweet-clover (*Melilotus officinalis*)
Found along the Scenic Drive



Desert trumpet (*Eriogonum inflatum*)
Found along the Scenic Drive



Other common names for this plant are
Bottlebush and Bottlestopper





Curly gumweed (*Grindelia squarrosa*)





Rubber rabbitbrush (*Chrysothamnus nauseosus*)





Whitestem blazing-star (*Mentzelia albicaulis*)





Scapose greenthread (*Thelesperma subnudum*)



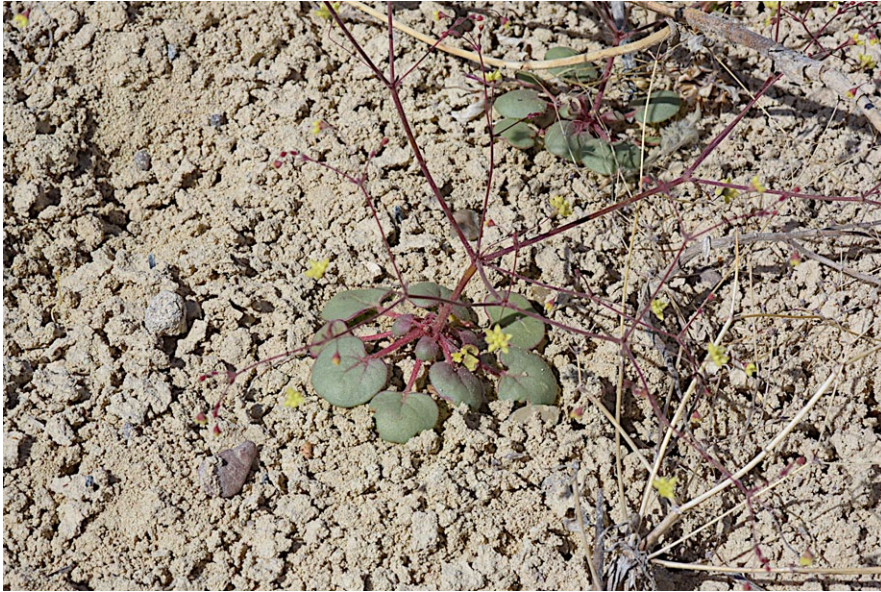


Gunweed aster
(*Machaeranthera grindelioides* var. *grindelioides*)



Four-wing saltbush
(*Atriplex canescens* var. *canescens*)





Wetherkill's buckwheat
(*Eriogonum wetherkilli*)



Selected Bibliography for Utah and surrounding areas

Alden, Peter and Cassie, Brian, and Friederici, Peter and Kahl, Johnathan D.W. and Leary, Patrick and Leventer, Amy, and Zomlefer, Wendy B. 1999.

National Audubon Society Field Guide to the Southwestern States.

Alfred A. Knopf, New York City, New York

Andersen, Berniece A.

Desert Plants of Utah

Utah Cooperative Extension Service, Utah State Univeristy, Logan, Utah

Arnberger, Leslie P. 1982.

Flowers of the Southwest Mountains

Southwest Parks and Monuments Association, Tucson, Arizona

Blackwell, Laird R. 2006.

Great Basin Wildflowers: A Guide to the Common Wildflowers of the High Deserts of Nevada, Utah, and Oregon

Falcon Publishing, Helena, Montana.

Bowers, Janice Emily 1989.

100 Desert Wildflowers of the Southwest

Southwest Parks and Monument Association, Tucson, Arizona

Bowers, Janice Emily 1987.

100 Roadside Wildflowers of Southwest Woodlands

Southwest Parks and Monuments Association, Tucson, Arizona

Buchanan, Dr. Hayle 1992.

Wildflowers of the Southwestern Utah: A Field Guide to Bryce Canyon, Cedar Breaks and Surrounding Plant Communities.

Falcon Publishing Co., Inc. Helena and Billings, Montana

Clark, Deborah J. 2009.

Capitol Reef Wildflowers: A Field Guide to Plants of Capitol Reef National Park and surrounding area

Impact Photographics Inc., El Dorado Hills, California

Cooper, Janet G., Harper, Kimball T., Shultz, Leila M., Van Buren, Renee, 2011
Woody Plants of Utah: A Field Guide with Identification Keys to Native and Naturalized Trees, Shrubs, Cacti, and Vines
Utah State University Press, Logan, Utah

Craighead, Charles and Haldsworth, Henry H., 2006.
Common Wildflowers of Grand Teton National Park: Over 100 Wildflowers & Plants & Where to Find Them
Grand Teton National History Association, Moose, Wyoming

Craighead, John J. et. al. 1963.
A Field Guide to Rocky Mountain Flowers
Houghton Mifflin Company, Boston, Massachusetts

Cottonwood Canyons Foundation 2007.
Wildflower Guide to Big and Little Cottonwood Canyons, Utah
Cottonwood Canyons Foundation, Salt Lake City, Utah.

Dahms, David 2002.
Rocky Mountain Wildflowers Pocket Guide
Paragon Press, Windsor, Colorado

Derig, Betty B. and Fuller, Margaret C. 2001.
Wild Berries of the West
Mountain Press Publishing Company, Missoula, Montana

Dodson, Carolyn and Dunmire, William W. 2007
Mountain Wildflowers of the Southern Rockies: Revealing Their Natural History
University of New Mexico Press, Albuquerque, New Mexico

Dodge, Natt N. 1985.
Flowers of the Southwest Deserts
Southwest Parks and Monuments Association, Tucson, Arizona

Dorward, Doreen Marsh and Swasoon, Sally Randa 1993.
Along Mountain Trails (and in Boggy Meadows): A Guide to Northern Rocky Mountain Wildflowers & Berries 2nd Edition
Boggy Meadows Press, Ketchum, Idaho

Duft, Joseph F. and Mosely, Robert K. 1989.
Alpine Wildflowers of the Rocky Mountains
Mountain Press Publishing Company, Missoula, Montana

Ells, James 2006.
Rocky Mountain Flora
Colorado Mountain Club Press, Golden, Colorado

Elmore, Francis H. 1976.
Shrubs and Trees of the Southwest Uplands
Southwest Parks and Monument Association, Tucson, Arizona

Fagan, Damian 1998.
Canyon Country Wildflowers
Falcon Publishing Co., Inc. Helena and Billings, Montana

Fisher, Pierre C. 1989.
70 Common Cacti of the Southwest
Southwest Parks and Monuments Association, Tucson, Arizona

Foster, Steven and Hobbs, Christopher 2002.
A Field Guide to Western Medicinal Plants and Herbs
Houghton Mifflin Company, Boston

Jepson, Carl E. and Allen, Leland F. 1958.
Wildflowers of Zion and Bryce Canyon National Parks and Cedar Breaks National Monument
Zion-Bryce Natural History Association, Utah

Kershaw, Linda 2000.
Edible & Medicinal Plants of the Rockies
Lone Pine Publishing, Edmonton, Canada

Heil, Kenneth D. and Spellenberg, Richard 1993.
Familiar Cacti North America (Audubon Society Pocket Guides)
Alfred A. Knopf, New York City, New York

Huey, George H. H. and Houk, Rose 1996.

Wild Cactus

Artisan, New York City, New York

Jepson, Carl E., Allen, Leland F., 1958.

Wild Flowers of Zion and Bryce Canyon National Parks and Cedar Breaks National Monument

Zion-Bryce Natural History Association

Kershaw, Linda J.; MacKinnon, Andy and Pojar, Jim 1998.

Plants of the Rocky Mountains

Lone Pine Publishing, Edmonton, Canada

Liesica, Peter and Fertig, Walter 2017

Spring Wildflowers of Utah's Red Rock Desert

Trillium Press, Kalispell, Montana

Mammoser, Dan and Tekiela, Stan 2007

Wildflowers of Colorado Field Guide

Adventure Publications, Cambridge, Minnesota

MacMahon, James A. *et. al.* 1990.

Deserts

Alfred A. Knopf, New York City, New York

Murray, John A. 1996.

Cactus Country: An Illustrated Guide

Robert Rinehart Publishers, Boulder, Colorado

Nelson, Ruth Ashton and Blaue, Tom 1976.

Plants of Zion National Park: Wildflowers, Trees, Shrubs and Ferns

Zion National History Association, Springdale, Utah

Pavia, Terry 2003.

Rocky Mountain Wildflowers: Photos, Descriptions and Early Explorer Insights

Fulcrum Publishing, Golden, Colorado

Petrides, George A. and Petrides Olivia 1992.
A Field Guide to Western Trees Western United States and Canada
Houghton Mifflin Company, Boston, Massachusetts

Phillips, H. Wayne 2001.
Northern Rocky Mountain Wildflowers: A Field Guide to Common Wildflowers, Shrubs, and Trees
Falcon Publishing, Guilford, Connecticut

Phillips, H. Wayne 1999.
Central Rocky Mountain Wildflowers: A Field Guide to Common Wildflowers, Shrubs, and Trees
Falcon Publishing, Guilford, Connecticut

Quinn, Meg 2000.
Wildflowers of the Desert Southwest
Rio Nuevo Publishers, Tucson, Arizona

Rickett, Harold William 1973.
*Wild Flowers of the United States Volume Six, The Central Mountains and Plains
From North Dakota to Oklahoma and West to the Cascade Mountains and Sierra Nevada*
McGraw-Hill Book Company, New York City, New York

Robertson, Leigh 1999.
Southern Rocky Mountain Wildflowers
Falcon Publishing, Helena, Montana

Rose, Dixie E. 1979.
Utah's Intermountain Wildflowers
Edward U. Rose

Schreier, Carl 1996.
A Field Guide to Wildflowers of the Rocky Mountains
Homestead Publishing, Moose, Wyoming

Scotter, George W. and Flygare, Halle, 2007
Wildflowers of the Rocky Mountains
Whitecap Books, North Vancouver, British Columbia, Canada

Shaw, Richard J. 1993.

Vascular Plants of Northern Utah: An Identification Manual
Utah State University Press, Logan, Utah

Shaw, Richard J. 2000

Plants of Grand Teton and Yellowstone National Parks Including the Greater Yellowstone Ecosystem
Wheelwright Publisher, Helena, Montana

Shaw, Richard J. 1995.

Utah Wildflowers: A Field Guide to Northern and Central Mountains and Valleys
Utah State University Press, Logan, Utah.

Shaw, Richard J. 2004

Wildflowers of Grand Teton and Yellowstone National Parks Including the Greater Yellowstone Ecosystem
Wheelwright Publisher, Comana Island, Washington

Shaw, Richard J. 1976.

Wildflowers of the Wasatch and Uinta Mountains
Wheelwright Press, Salt Lake City, Utah

States, Diantha and States, Jack 2004.

Wildflowers of Wyoming
Mountain Press Publishing Company, Missoula, Montana

Spellenberg, Richard 2001 (Second Edition, Fully Revised).

National Audubon Society Field Guide to North American Wildflowers Western Region
Alfred A. Knopf Inc., New York, New York

Strickler, Dr. Dee 1988.

Alpine Wildflowers: Showy Wildflowers of the Alpine and Subalpine Areas of the Northern Rocky Mountain States
The Flower Press, Columbia Falls, Montana

Strickler, Dr. Dee 1988.

Forest Wildflowers: Showy Wildflowers of the Woods, Mountains and Forests of the Northern Rocky Mountain States
The Flower Press, Columbia Falls, Montana

Strickler, Dr. Dee 1988.

Prairie Wildflowers: Showy Wildflowers of the Plains, Valleys, and Foothills in the Northern Rocky Mountain States
The Flower Press, Columbia Falls, Montana

Stuckey, Maggie and Palmer, George 1998.

Western Trees: A Field Guide

Falcon Publishing, Helena, Montana

Tilford, Gregory L. 1997.

Edible and Medicinal Plants of the West

Mountain Press Publishing Company, Missoula, Montana

Taylor, Ronald J. 1998.

Desert Wildflowers

Mountain Press Publishing Company, Missoula, Montana

Taylor, Ronald J. 1982.

Rocky Mountain Wildflowers

The Mountaineers, Seattle, Washington

Taylor, Ronald J. 1992.

Sagebrush Country: A Wildflower Sanctuary

Mountain Press Publishing Company, Missoula, Montana

Taylor, Ronald J. and Valum, Folf W. 1974

Wildflowers 2: Sagebrush Country

Touchstone Press, Beaverton, Oregon

Treshow, Michael 1975.

Wildflowers of the Western Rockies (Emphasing the plants of the Wasatch and Uinta Mountain Ranges).

Vance, F.R., Josey, J.R., McLean, J.S. 1977.

Wildflowers Across the Prairies

Western Producer Prairie Books Saskatoon, Saskatchewan, Canada

Welsh, Stanley L. 1990.
Wildflowers of Zion National Park
Zion Natural History Association Springdale, Utah

Welsh, Stanley L. and Ratcliffe, Bill 1986.
Flowers of the Canyon Country Third Edition
Canyonlands Natural History Association, Moab, Utah

Welsh, Stanley L., Atwood, N. Duane, Goodrich, Shrerel, and Higgins, Larry C. Editors and Contributors, 2016.
A Utah Flora Fifth Edition, revised 2015
Print Services Brigham Young University, Provo, Utah

Whitson, Tom D., *et al.* 2000
Weeds of the West 9th Edition
Pioneer of Jackson Hole, Jackson Hole, Wyoming