Name	RA	NS	HC

Grasses

Poales: Cyperaceae (Sedge family)

☐ Common spikerush *Eleocharis palustris*	A	N	R

Poales: Juncaceae (Rush family)

☐ Baltic rush *Juncus arcticus*	A	N	R

Poales: Poaceae (Grass family)

☐ Redtop *Agrostis stolonifera*	C	X	RW
☐ Big bluestem *Andropogon gerardii var. gerardii*	U	N	SPFRW
☐ Purple three-awn *Aristida purpurea*	A	N	GSPFW
☐ Blue grama *Bouteloua gracilis*	A	N	GSPF
☐ Smooth brome *Bromus inermis var. inermis*	A	X	PFR
☐ Cheatgrass *Bromus tectorum*	A	X	BGSPFRW
☐ Orchard grass *Dactylis glomerata*	U	X	SFR
☐ Desert saltgrass *Distichlis spicata*	U	N	SR
☐ Squirreltail *Elymus elymoides*	A	N	GSPFRW
☐ Salina wildrye *Elymus salinus*	A	N	SPF
☐ Slender wheatgrass *Elymus trachycaulus*	C	N	SFRW
☐ Foxtail barley *Hordeum jubatum*	A	N	SPFRW
☐ Foxtail muhly *Muhlenbergia andina*	A	N	RW
☐ Scratchgrass *Muhlenbergia asperifolia*	C	N	RW
☐ Sandhill muhly *Muhlenbergia pungens*	A	N	GSP
☐ Timothy *Phleum pratense*	C	X	GPFRW
☐ Common reed *Phragmites australis*	C	N	R
☐ Galleta *Pleuraphis jamesii*	A	N	BGSP
☐ Muttongrass *Poa fendleriana*	A	N	SPFRW

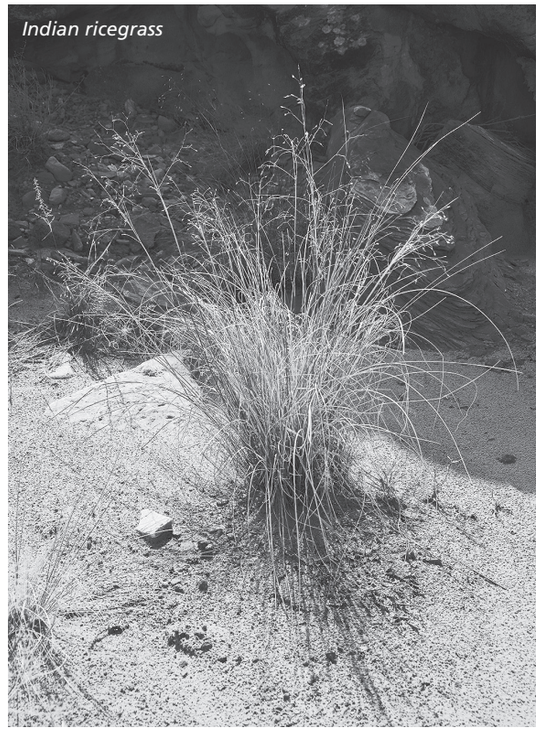
Name	RA	NS	HC

Grasses (continued)

☐ Kentucky bluegrass *Poa pratensis*	C	X	SPFR
☐ Alkali sacaton *Sporobolus airoides var. airoides*	A	N	GSPRW
☐ Spike dropseed *Sporobolus contractus*	C	N	GSP
☐ Sand dropseed *Sporobolus cryptandrus*	A	N	GSP
☐ Needle-and-thread *Stipa comata var. comata*	A	N	GSPF
☐ Indian ricegrass *Achnatherum hymenoides*	A	N	BSPFRW
☐ Desert needlegrass *Stipa speciosa*	C	N	GSP

Poales: Typhaceae (Cattail family)

☐ Broad-leaved cattail *Typha latifolia*	C	N	R



Indian ricegrass

Notes

This checklist is a only a partial listing of currently-known species at Capitol Reef National Park. For more information, visit the NPS Northern Colorado Plateau Network Inventory and Monitoring website: http://science.nature.nps.gov/im/units/ncpn/speciesSelect.cfm

Non-native trees and shrubs commonly seen in park orchards and other areas directly associated with human settlement are not included on this list.

Capitol Reef National Park

National Park Service
U.S. Department of the Interior

Plant Checklist: Trees, Shrubs, Grasses

Two-needle pinyon pine

Relative Abundance (RA)

A = Abundant: large numbers of individuals, occurring in many areas of the park

C = Common: large numbers of individuals, occurring in specific habitats and/or in certain areas of the park

U = Uncommon: few to moderate numbers of individuals, occurring in specific habitats in certain areas of the park

Plants listed as rare or unconfirmed are not included here.

Nativeness Status (NS)

N = Native

X = Non-native

Habitat/Community Codes (HC)

B = Badlands
G = Grasslands
S = Upland Shrublands
P = Pinyon-juniper Woodlands
F = Upland Forest and Woodlands
R = Riparian and Wetland Communities
W = Ephemeral Washes

Name	RA	NS	HC

Trees

Cupressales: Cupressaceae (Cypress family)

☐ Utah juniper *Juniperus osteosperma*	A	N	GSPRW
☐ Rocky Mountain juniper *Juniperus scopulorum*	U	N	PFR

Fagales: Betulaceae (Birch family)

☐ Water birch *Betula occidentalis*	U	N	R

Fagales: Fagaceae (Oaks and Beeches)

☐ Gambel's oak *Quercus gambelii var. gambelii*	C	N	SPFRW

Malpighales: Salicaceae (Willow family)

☐ Narrow-leaved cottonwood *Populus angustifolia*	U	N	RW
☐ Fremont cottonwood *Populus fremontii var. fremontii*	A	N	RW
☐ Quaking aspen *Populus tremuloides*	U	N	FR

Pinales: Pinaceae (Pine family)

☐ Engelmann spruce *Picea engelmannii*	U	N	F
☐ Blue spruce *Picea pungens*	U	N	FR
☐ Two-needle pinyon pine *Pinus edulis*	A	N	SPF
☐ Western bristlecone pine *Pinus longaeva*	U	N	F
☐ Ponderosa pine *Pinus ponderosa var. scopulorum*	C	N	FW
☐ Douglas-fir *Pseudotsuga menziesii var. glauca*	U	N	FW

Rosales: Cannabaceae (Hemp family)

☐ Netleaf hackberry *Celtis reticulata*	U	N	SRW

Rosales: Elaeagnaceae (Oleaster family)

☐ Russian-olive *Elaeagnus angustifolia*	U	X	R

Sapindales: Sapindaceae (Soapberry family)

☐ Box elder *Acer negundo*	U	N	RW

Name	RA	NS	HC

Shrubs

Asterales: Compositae (Aster/composite family)

☐ Bigelow's sagebrush *Artemisia bigelovii*	A	N	GSP
☐ Sand sagebrush *Artemisia filifolia*	U	N	GSP
☐ Fringed sagebrush *Artemisia frigida*	U	N	GSFW
☐ Black sagebrush *Artemisia nova var. nova*	U	N	SPF
☐ Pygmy sagebrush *Artemisia pygmaea*	U	N	SPF
☐ Budsage *Artemisia spinescens*	U	N	BSP
☐ Big Basin sagebrush *Artemisia tridentata var. tridentata*	A	N	GSP
☐ Longleaf brickellbush *Brickellia longifolia*	U	N	RW
☐ Rough brickellbush *Brickellia microphylla var. scabra*	C	N	SP
☐ Mohave brickellbush *Brickellia oblongifolia var. linifolia*	C	N	SPF
☐ Rubber rabbitbrush *Ericameria nauseosa*	C	N	GSPFRW
☐ Green rabbitbrush *Chrysothamnus viscidiflorus*	C	N	GSPF
☐ Broom snakeweed *Gutierrezia sarothrae*	A	N	GSP
☐ Spineless horsebrush *Tetradymia canescens*	U	N	GSF
☐ Littleleaf horsebrush *Tetradymia glabrata*	U	N	GSP

Caryophyllales: Amaranthaceae (Amaranths)

☐ Four-wing saltbush *Atriplex canescens var. canescens*	A	N	SP
☐ Shadscale *Atriplex confertifolia*	A	N	BGSP
☐ Mat saltbush *Atriplex corrugata*	U	N	BS
☐ Castle Valley saltbush *Atriplex gardneri var. cuneata*	A	N	BSP
☐ Winterfat *Krascheninnikovia lanata var. lanata*	A	N	SP

Caryophyllales: Polygonaceae (Buckwheats)

☐ Fremont's buckwheat *Eriogonum corymbosum var. corymbosum*	A	N	BSP
☐ San Juan wild buckwheat *Eriogonum leptocladon var. ramosissimum*	A	N	SP

Name	RA	NS	HC

Shrubs (continued)

☐ Slender wild buckwheat *Eriogonum microthecum var. simpsonii*	A	N	SPF

Caryophyllales: Sarcobataceae (Greasewood)

☐ Greasewood *Sarcobatus vermiculatus*	C	N	S

Caryophyllales: Tamaricaceae (Tamarisk)

☐ Five-stamen tamarisk *Tamarix chinensis*	A	X	RW

Cornales: Cornaceae (Dogwood family)

☐ Red-osier dogwood *Cornus sericea var. sericea*	U	N	R

Dipsacales: Caprifoliaceae (Honeysuckles)

☐ Mountain snowberry *Symphoricarpos oreophilus var. utahensis*	U	N	SFW

Ephedrales: Ephedraceae (Ephedra family)

☐ Torrey's ephedra *Ephedra torreyana*	A	N	BGSPW
☐ Green ephedra *Ephedra viridis var. viridis*	A	N	BGSPW

Ericales: Ericaceae (Heath family)

☐ Greenleaf manzanita *Arctostaphylos patula*	U	N	SPFW

Fabales: Fabaceae (Legume family)

☐ Fremont's indigo-bush *Psorothamnus fremontii*	U	N	GSP

Lamiales: Lamiaceae (Mint family)

☐ Purple sage *Poliomintha incana*	U	N	SPW

Fremont's mahonia (barberry)

Name	RA	NS	HC

Shrubs (continued)

Lamiales: Oleaceae (Olive family)

☐ Singleleaf ash *Fraxinus anomala*	A	N	SPFW

Liliales: Agavaceae (Agave family)

☐ Narrowleaf yucca *Yucca angustissima*	C	N	GSPF
☐ Harriman's yucca *Yucca harrimaniae*	C	N	GSP

Malpighales: Salicaceae (Willow family)

☐ Coyote willow *Salix exigua var. stenophylla*	C	N	R

Ranunculales: Berberidaceae (Barberry family)

☐ Fremont's mahonia *Mahonia fremontii*	C	N	SPW

Ranunculales: Ranunculaceae (Buttercup family)

☐ White virgin's-bower *Clematis ligusticifolia*	U	N	R

Rosales: Elaeagnaceae (Oleaster family)

☐ Roundleaf buffaloberry *Shepherdia rotundifolia*	A	N	SPFW

Rosales: Rosaceae (Rose family)

☐ Utah serviceberry *Amelanchier utahensis*	A	N	SPFRW
☐ Dwarf mountain mahogany *Cercocarpus intricatus*	A	N	SPFW
☐ Curl-leaf mountain mahogany *Cercocarpus ledifolius var. intermontanus*	U	N	FP
☐ Blackbrush *Coleogyne ramosissima*	U	N	S
☐ Apache plume *Fallugia paradoxa*	A	N	SPRW
☐ Rock spiraea *Petrophyton caespitosum*	U	N	PW
☐ Cliff-rose *Purshia mexicana var. stansburyana*	A	N	SPFW
☐ Antelope bitterbrush *Purshia tridentata*	C	N	SPF
☐ Woods' rose *Rosa woodsii*	C	N	FR

Sapindales: Anacardiaceae (Sumac family)

☐ Skunkbush *Rhus aromatica var. trilobata*	A	N	RW