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

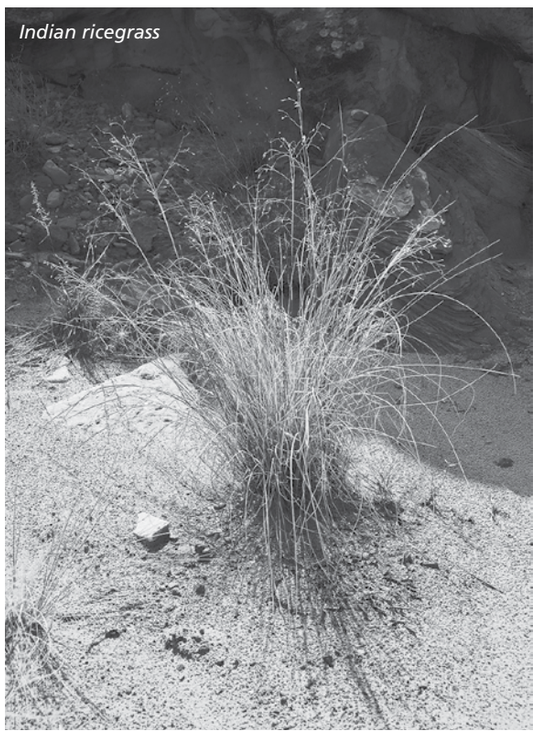
Name	RA	NS	HC

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.

4/15

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