
List of Flora and Fauna in Storey County

FLORA

Riparian

Trees

Fremont cottonwood (*Populus fremontii*)
French tamarisk (*Tamarix gallica*)
Willow (*Salix* spp.)¹
Silver buffalo berry (*Shepherdia argentea*)

Shrubs

Rubber rabbitbrush (*Chrysothamnus nauseosus*)
Quail brush or Big salt bush (*Atriplex lentiformis*)
Wild rose (*Rosa* spp.)
Big sagebrush (*Artemisia tridentata*)

Grasses

Saltgrass (*Distichlis stricta*)
Beardless wild rye or creeping wild rye (*Elymus triticoides*)
Blue wild rye (*Elymus glaucus*)
Alkali sacaton (*Sporobolus airoides*)

Grass-like

Sedge (*Carex* spp.)

Forbs

Dock (*Rumex* spp.)
Alkali seepweed or Bush seepweed (*Suaeda moguinii*)

Salt Desert Shrub

Shrubs

Big greasewood (*Sarcobatus vermiculatus*)
Inkwood Suaeda (*Torreyana ramosissima*)
Kochia (*Kochia americana*)
Shadscale (*Atriplex confertifolia*)
Red sage (*Kochia vestita*)
Quailbrush or Big salt bush (*Atriplex lentiformis*)
Dalea (*Psoralea polydenia*)

Forbs

Halogeton (*Halogeton glomerata*)
Globe mallow (*Sphaeralcea* spp.)
Russian thistle (*Salsola tragus*)

¹ spp. Indicates several species

Northern Desert Shrub

Trees

Pinyon pine (*Pinus monophyla*)

Shrubs

Big sagebrush (*Artemisia tridentata*)
Hop sage (*Grayia spinosa*)
Bitterbrush (*Purshia tridentata*)
Bud sagebrush (*Artemisia spinescens*)
Spineless horsebrush (*Tetradymia canescens*)
Rubber rabbitbrush (*Chrysothamnus nauseosus*)
Sticky-leaf rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)
Dryland greasewood (*Sarcobatus baileyi*)
Little-leaf horsebrush (*Tetradymia glabrata*)
Low sagebrush (*Artemisia arbuscula*)
Winterfat (*Ceratoides lanata*)
Short-spine horsebrush (*Tetradymia spinose*)
Shadscale (*Atriplex confertifolia*)
Squaw tea (*Ephedra viridis*)
Desert peach (*Prunus andersonii*)
Currant, gooseberry (*Ribes spp.*)
Rose (*Rosa spp.*)

Grasses

Nevada bluegrass (*Poa nevadensis*)
Sandberg bluegrass (*Poa secunda*)
Squirrel tail (*Sitanion hystrix*)
Desert needlegrass (*Stipa speciosa*)
Thurber's needlegrass (*Stipa thurberiana*)
Cheatgrass (*Bromus tectorum*)
Indian ricegrass (*Oryzopsis hymenoides*)
Galleta (*Hilaria jamesii*)
Great Basin wild rye (*Elymus cinereus*)

Low Sagebrush

Trees

Pinyon pine (*Pinus monophyla*)

Shrubs

Low sagebrush (*Artemisia arbuscula*)
Sticky-leaf rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)
Prickly phlox (*Leptodactylon pungens*)
Big sagebrush (*Artemisia tridentata*)
Mormon tea (*Ephedra virides*)
Snowberry (*Symphoricarpos spp.*)
Bitterbrush (*Purshia tridentata*)
Serviceberry (*Amelanchier alnifolia*)
Ocean spray (*Holodiscus discolor*)

Buckwheat or Shrubby eriogonum (*Eriogonum* spp.)
Currant, gooseberry (*Ribes* spp.)
Bud sage (*Artemisia spinescens*)

Forbs

Indian paint brush (*Castilleja* spp.)
Lupine (*Lupinus* spp.)
Phlox (*Phlox* spp.)
Mules ears (*Wyethia amplexicaulis*)

Grasses

Sandberg bluegrass (*Poa secunda*)
Cheatgrass (*Bromus tectorum*)
Squirrel tail (*Sitanion hystrix*)
Great Basin wild rye (*Elymus cinereus*)
Thurber needlegrass (*Stipa thurberiana*)

Pinion - Juniper

Trees

Pinyon pine (*Pinus monophyla*)
Utah juniper (*Juniperus osteosperma*)
Quaking aspen (*Populus tremuloides*)
Fremont cottonwood (*Populus fremontii*)

Shrubs

Big sagebrush (*Artemisia tridentata*)
Low sagebrush (*Artemisia arbuscula*)
Rubber rabbitbrush (*Chrysothamnus nauseosus*)
Sticky-leaf rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)
Prickly phlox (*Leptodactylon pungens*)
Squaw tea (*Ephedra viridis*)
Buckwheat (*Eriogonum* spp.)
Hop sage (*Grayia spinosa*)
Spiny horsebrush (*Tetradymia glabrata*)
Bitterbrush (*Purshia tridentata*)
Mountain mahogany (*Cercocarpus ledifolius*)
Serviceberry (*Amelanchier alnifolia*)
Ocean spray (*Holodiscus discolor*)
Currant, gooseberry (*Ribes* spp.)
Skeleton plant (*Stephanomeria*)

Forbs

Lupine (*Lupinus* spp.)
Indian paint brush (*Castilleja* spp.)
Buckwheat (*Eriogonum* spp.)
Locoweed (*Astragalus* spp.)
Phlox (*Phlox* spp.)

Grasses

Sandberg bluegrass (*Poa secunda*)

Nevada bluegrass (*Poa nevadensis*)
Cheatgrass (*Bromus tectorum*)

Grassland

Shrubs

Dryland greasewood (*Sarcobatus vermiculatus* var. *baileyi*)
Sticky-leaf rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)
Mormon tea (*Ephedra nevadensis*)
Short-spine horsebrush (*Tetradymia spinosa*)
Fourwing saltbush (*Atriplex canescens*)
Winterfat (*Ceratoides lanata*)

Forbs

Russian thistle (*Salsola tragus*)
Halogeton (*Halogeton glomeratus*)
Pickleweed (*Salicornia ambigua*)

Grasses

Cheatgrass (*Bromus tectorum*)
Indian ricegrass (*Oryzopsis hymenoides*)
Squirrel tail (*Sitanion hystrix*)
Saltgrass (*Distichlis stricta*)
Alkali sacaton (*Sporobolus airoides*)

Conifer

Trees

Western white pine (*Pinus monticola*)
Limber pine (*Pinus flexilis*)
Jeffrey pine (*Pinus jeffreyi*)
White fir (*Abies concolor*)

Shrubs

Big sagebrush (*Artemisia tridentata*)
Mountain mahogany (*Cercocarpus ledifolius*)
Sticky-leaf Rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)
Currant, gooseberry (*Ribes* spp.)
Bitterbrush (*Purshia tridentata*)
Prickly phlox (*Leptodactylon pungens*)

Grasses

Sandberg bluegrass (*Poa secunda*)
Needlegrass (*Stipa* spp.)
June grass (*Koeleria nitida*)

Grass-like

Sedge (*Carex* spp.)

Forbs

Indian paint brush (*Castilleja* spp.)

Lupine (*Lupinus* spp.)

Mountain Brush

Shrubs

Ocean spray (*Holodiscus discolor*)
Currant, gooseberry (*Ribes* spp.)
Chokecherry (*Prunus virginiana*)
Curlleaf mountain mahogany (*Cercocarpus ledifolius*)
Bitterbrush (*Purshia tridentata*)
Elderberry (*Sambucus caerulea*)
Serviceberry (*Amelanchier alnifolia*)
Snowbrush (*Ceanothus velutinus*)
Squaw tea (*Ephedra viridis*)
Snowberry (*Symphoricarpos albus*)
Rose (*Rosa* spp.)
Big sagebrush (*Artemisia tridentata*)
Rubber rabbitbrush (*Chrysothamnus nauseosus*)
Sticky-leaf rabbitbrush or yellow or green rabbitbrush (*Chrysothamnus viscidiflorus*)

Forbs

Mule ears (*Wyethia amplexicaulis*)
Indian paint bush (*Castilleja* spp.)
Phlox (*Phlox* spp.)
Lupine (*Lupinus* spp.)
Buckwheat (*Eriogonum* spp.)
Sunflower (*Helianthus* spp.)
Balsamroot (*Balsamorhiza sagittata*)
Sneezeweed (*Helenium hoopesii*)
Beardtongue (*Penstemon* spp.)
Desert parsley (*Lomatium* spp.)
Horsemint (*Agastache urticifolia*)
Goldenbush (*Haplopappus* spp.)

Grasses

Needle and threadgrass (*Stipa comata*)
Columbia needlegrass (*Stipa columbiana*)
Western needlegrass (*Stipa occidentalis*)
Sandberg bluegrass (*Poa secunda*)
Nevada blue grass (*Poa nevadensis*)
Mutton grass (*Poa fendleriana*)
Mountain brome (*Bromus marginatus*)
Smooth brome (*Bromus inermis*)
Cheatgrass (*Bromus tectorum*)
Creeping or beardless wildrye (*Elymus triticoides*)
Great basin wildrye (*Elymus cinereus*)
Squirrel tail (*Sitanion hystrix*) June grass (*Koeleria nitida*)
Hesperchloa (*Hesperochloa kingii*)
Idaho fescue (*Festuca idahoensis*)
Bluebunch wheatgrass (*Agropyron spicatum*)
Wheatgrass (*Agropyron* spp.)

Trees

White fir (*Abies concolor*)
Jeffrey pine (*Pinus jeffreyi*)
Pinyon pine (*Pinus monophyla*)
Ponderosa pine (*Pinus ponderosa*)
Quaking aspen (*Populus tremuloides*)

Other / Multiple Habitats

Forbs

Whitetop or Hoary cress (*Lepidium draba* or *Cardaria draba*)

FAUNA

Mammals

Cat Family

Mountain Lion (*Felis concolor*)
Bobcat (*Lynx rufus*)

Dog Family

Coyote (*Canis latrans*)
Red Fox (*Vulpes Fulva*)
Gray Fox (*Urocyon cinereoargenteus*)
Kit Fox (*Vulpes macrotis*)

Herbivores

Mule Deer (*Odocoileus hemionus*)

Rabbit Family

Black-tailed Jackrabbit (*Lepus californicus*)
Nuttall Cottontail (*Sylvilagus nuttali*)

Weasel Family

Short-tailed Weasel (*Mustela erminea*)
Long-tailed Weasel (*Mustela frenata*)

Rodent Family

Porcupine (*Erithizon dorsatum*)
Muskrat (*Ondatra zibethica*)
Belding Ground Squirrel (*Citellus beldingi*)
Least Chipmunk (*Eutamias minimus*)
Cliff Chipmunk (*Eutamias dorsalis*)
Great Basin Pocket Mouse (*Perognathus parvus*)
Canyon Mouse (*Peromyscus crinitus*)
Pinion Mouse (*Peromyscus truei*)
Bushy Tailed Woodrat (*Neotoma cinerea*)
Panamint Kangaroo Rat (*Microdipodops*)
Chisel-toothed Kangaroo Rat (*Dipodomys*)

Valley Pocket Gopher (*Thomomys bottae*)

Birds

Eagles and Hawks (Accipitridae)

Golden Eagle
Red-tail Hawk
Cooper's Hawk
Goshawk
Sharp-shinned Hawk

Falcons (Falconidae)

Prairie Falcon
American Kestrel
Sparrow Hawk

Owls

Great Horned
Long-eared
Burrowing

Vultures (Falconiformes cathartidae)

Turkey Vulture

Quails, Pheasants, Partridges (Phasianidae)

California Quail
Chukkar (introduced)

Goatsuckers (Caprimulgiformes caprimulgidae)

Poor-will
Common Nighthawk

Woodpeckers (Piciformes picidae)

Downy Woodpecker
Hairy Woodpecker
Common Flicker
Yellow-bellied Sapsucker

Flycatchers (Passeriformes Picidae)

Say's Phoebe

Jays, Magpies (Corvidae)

Stellar's Jay
Scrub Jay
Pinyon Jay
Magpie

Chickadees, Titmice, etc. (Paridae/Sittidae)

Mountain Chickadee
Plain Titmouse
Common Bushtit
Red-breasted Nuthatch

Tanager (Thraupidae)

Western Tanager

Hummingbirds (Trochilidae)

Black-chinned

Broad-tailed

Calliope

Finches, Grosbeaks, Sparrows (Fringillidae)

Evening Grosbeak

Cassin's Finch

Lesser Goldfinch

American Goldfinch

Green-tailed Towhee

Rufous-sided Towhee

House Finch

Pine Siskin

Savannah Sparrow

Black-throated Sparrow

Sage Sparrow

Dark-eyed Junco

Tree Sparrow

Chipping Sparrow

White Crowned Sparrow

Fox Sparrow

Song Sparrow

Wrens (Troglodytidae)

House

Bewick's

Canyon

Rock

Thrushes, Bluebirds, Solitaires (Turdidae)

Mountain Bluebird

Robin

Townsend's

Solitaire

Meadowlarks, Blackbirds (Icteridae)

Western Meadowlark

Yellow-headed Blackbird

Red-winged Blackbird

Brewer's Blackbird

Brown-headed Cowbird

Warblers (Parulidae)

Blue-Gray Gnatcatcher

Ruby-Crowned Kinglet

Golden-Crowned Kinglet

Larks (Alaudidae)

Horned Lark

Swallows (Hirundinidae)

Barn Swallow
Cliff Swallow

Waxwings (Bombycillidae)

Cedar Waxwing

Doves (Columbidae)

Mourning Dove

Gulls (Laridae)

California Gull

Plovers (Charadriiformes Charadiidae)

Killdeer

Coots (Rallidae)

American Coot

Geese, Ducks (Anseriformes Anatidae)

Canada Goose
Mallard Pintail
Cinnamon Teal

Reptiles

Spadefoot Toad Family (Pelobatidae)

Great Basin Spadefoot (Scaphiopus Intermontanus)

True Frog Family (Ranidae)

Bullfrog (Rana Catesheiana)
Northern Leopard Frog (Rana Pipiens)

Toad Family (Bufonidae)

Western Toad (Bufo Boreas)
Woodhouses Toad (Bufo Woodhousei)

Treefrog Family (Hylidae)

Pacific Treefrog (Hyla Regilla)

Iguanid Family (Iguanidae)

Zebra Tailed Lizard (Callisaurus Draconides)
Desert Collared Lizard (Crotaphytus Insularis)
Leopard Lizard (Gambelia Wislizenii)
Desert Horned Lizard (Pheynoaoama Platyrrhinus Aalidiarum)
Sagebrush Lizard (Sceloporus Graciosus)
Desert Spiney Lizard (Sceloporus Magister)

Western Fence Lizard (*Sceloporus Occidentalis*)
Sideblotched Lizard (*Uta Stansburiana*)

Whiptail and Racerunner Family (Teiidae)

Western Whiptail (*Cnemidophorus Tigris*)

Snakes (*Squamata Sub Serpentes*)

Boa and Python Family (Boidae)

Rubber Boa (*Charina Bottae*)

Colubrid Snake Family (Colubridae)

Races (*Coluber Constrictor*)
Ringneck Snake (*Diadophis Punctatus*)
Night Snake (*Hypsiglena Turquata*)
Coachwhip Snake (*Masticophis Taeniatus*)
Striped Whipsnake (*Masticophis Taeniatus*)
Pine-Gopher Snake (*Pituophis Melanoleocus*)
Western Patch Nosed Snake (*Salvador Hextepia*)
Ground Snake (*Sonora Semiannulata*)
Western Aquatic (*Thamnophis Couchi*)
Westen Rattlesnake (*Crotalus Viridis*)