



Endemic Plants & Animals



Death Valley National Park

Death Valley is the hottest and driest places in North America, yet it is home to over 1000 species of plants and 440 species of animals. The Park encompasses over three million acres and ranges in elevation from 282 feet below sea

level to 11,049 feet above sea level. This provides a variety of habitats in which plants and animals have become established. Although most of Death Valley's plant and animal species can be found growing in other places,

there are a few that exist only in the Death Valley region and nowhere else in the world. These are referred to as "endemic" to the area.

PLANTS

CLASS I ENDEMICs Found only within the boundaries of Death Valley National Park

Shining Milkvetch

Astragalus lentiginosus var. *micans*

Napkin Ring Buckwheat

Eriogonum intrafractum

Panamint Mountains Bedstraw

Galium hilendiae ssp. *carneum*

Telescope Peak Bedstraw

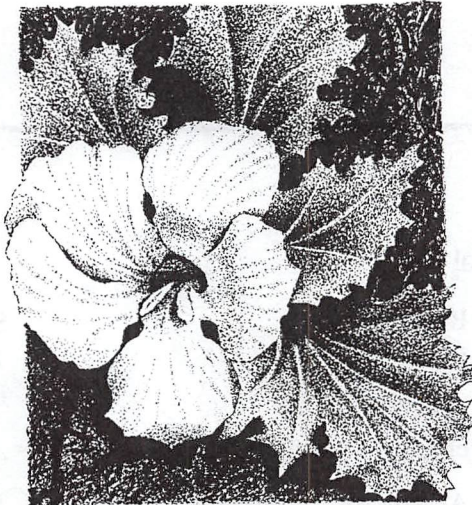
Galium hypotrichium ssp. *tomentellum*

Golden Carpet

Gilmania luteola

Panamint Monkeyflower

Mimulus bigelovii var. *Panamintensis*



Rock Lady

Maurandya petrophila

Death Valley Monkeyflower

Mimulus rupicola

Eureka Dunes Evening Primrose

Oenothera californica ssp. *eurekensis*

Hanaupah Rock Daisy

Perityle villosa

Eureka Valley Dune Grass

Swallenia alexandrae

Holly-leaved Spurge

Tetracoccus ilicifolius

CLASS II ENDEMICs Plants with the majority of their range within Death Valley National Park

Death Valley Sticky Ring

Anulocaulis annulatus

Darwin Mesa Milkvetch

Astragalus atratus var. *mensanus*

Black Milkvetch

Astragalus funereus

Gilman's Milkvetch

Astragalus gilmanii

Sodaville Milkvetch

Astragalus lentiginosus var. *sesquimetralis*

Heart-leaved Evening Primrose

Camissonia cardiophylla ssp. *robusta*

Death Valley Brown-eyed Evening Primrose

Camissonia claviformis ssp. *funerea*

Desert Bird's-beak

Cordylanthus eremicus ssp. *eremicus*

Gilman's Cymopterus

Cymopterus gilmanii

July Gold

Dedeckera eurekensis

Panamint Liveforever*Dudleya saxosa* ssp. *saxosa***Panamint Daisy***Enceliopsis covillei***Limestone Daisy***Erigeron uncialis* var. *uncialis***Wildrose Canyon Buckwheat***Eriogonum eremicola***Gilman's Buckwheat***Eriogonum gilmanii***Hoffmann's Buckwheat***Eriogonum hoffmannii* var. *hoffmannii***Robust Hoffmann's Buckwheat***Eriogonum hoffmannii* var. *robustius***Rixford's Buckwheat***Eriogonum rixfordii***Bullfrog Hills Wild Pea***Lathyrus hitchcockianus***Holmgren's Lupine***Lupinus holmgrenianus***Coville's Purple Mat***Nama demissum* var. *covillei***Limestone Beardtongue***Penstemon calcareus***Death Valley Beardtongue***Penstemon fruticiformis* var. *amargosae***Panamint Mountains Lupine***Lupinus magnificus* var. *magnificus***Death Valley Sandpaper Plant***Petalonyx thurberi* ssp. *gilmanii***Dwarf Ninebark***Physocarpus alternans* ssp. *panamintensis***Death Valley Sage***Salvia funerea***Death Valley Sibara***Sibara rosulata***Death Valley Blue-eyed-grass***Sisyrinchium funereum***Death Valley Goldeneye***Viguiera reticulata*

ANIMALS

ENDEMIC to Death Valley National Park**Devils Hole Pupfish***Cyprinodon diabolis***Cottonball Marsh Pupfish***Cyprinodon salinus milleri***Saratoga Spring Pupfish***Cyprinodon nevadensis nevadensis***Salt Creek Pupfish***Cyprinodon salinus salinus***Beetles***Cardiophorus* sp.*Horistonotus* sp.

endemic to Eureka Dunes

Aegialis sp.*Edrotes* sp.**Snails**

15 species of snails have been found in park waters

Assimnea spp.*Fontelicella* spp.*Tryonia* spp.**REGIONAL ENDEMICs** Restricted to Death Valley NP and surrounding counties**Amargosa Pupfish***Cyprinodon nevadensis amargosae***Panamint Alligator Lizard***Gerrhonotus panamintinus***Pygmy Pocket Gopher***Thomomys umbrinus oreocus***Panamint Kangaroo Rat***Dipodomys panamintinus panamintinus***Panamint Pocket Gopher***Thomomys umbrinus scapterus*