

Late Summer Blooms

Stiff Sunflower *Helianthus pauciflorus* ssp. *subrhomboideus*; Aster Family

Blooms: July - August

Flower: Yellow, Ray Florets

Rocky Mountain Gayfeather *Liatris ligulistylis*; Aster Family

Blooms: July– August

Flower: Purple, Button-Like, Many Florets

Showy Frasera *Frasera speciosa*; Gentian Family

Blooms: July - August

Flower: White, 4-Petals, Tall Plant

Three-Nerve Fleabane *Erigeron subtrinervis*; Aster Family

Blooms: July - September

Flower: Purple, Ray Florets

Stiff Goldenrod *Oligoneuron rigidum*; Aster Family

Blooms: July - September

Flower: Yellow, Flat Top Flower Clusters

Prairie Coneflower *Ratibida columnifera*; Aster Family

Blooms: July - September

Flower: Yellow, Droopy Petals, Long Central Disk

Dotted Gayfeather *Liatris punctata*; Aster Family

Blooms: July - September

Flower: Purple, Small Flower Heads on a “Spike”

Curlycup Gumweed *Grindelia squarrosa*; Aster Family

Blooms: July - September

Flower: Yellow, Ray Florets, Leaf-like Structure “Cup”

Exotic Plant Management

Invasive exotic plants such as Canada Thistle and Leafy Spurge, if not controlled, can choke out native vegetation. Aggressively invasive non-native plants are known as “noxious weeds”.

Jewel Cave uses an integrated pest management (IPM) approach to control noxious weeds. IPM includes mechanical control (i.e. hand-pulling), chemical control (i.e. herbicides), and biocontrol (i.e. introducing insects that attack the plant).

For more information, visit: www.nps.gov/jeca/learn/nature/exotic-plants

Beware of Poison Ivy and Cowparsnip!

Many people develop a persistent, irritating rash after coming into contact with these plants.

Poison Ivy *Toxicodendron rydbergii* Cashew family; perennial; June - November.

Leaflets 2-4in, often shiny and drooping, occur in threes atop 6 to 12in stems. Leaf color varies on season.

Grows in moist areas and rocky crevices.

Cowparsnip *Heracleum maximum* Carrot family; perennial; June - July.

Large jagged, maple-shaped leaves. Larger flowerheads composed of clustered, small, white flowers.

Sap causes photo-dermatitis.

Grows primarily in wet/riparian environments

Thank you to Connie McKinney for her expertise and assistance in creating and revising this site bulletin.

Jewel Cave National Monument
Custer, South Dakota

Wildflowers



This checklist provides a few of the 393 plants that commonly occur at Jewel Cave National Monument.

Enjoy the flowers— look at them, smell them, compare them, sketch or photograph them, but please do not pick or otherwise disturb them!

Need help identifying a flower? Take a picture and ask a ranger at the visitor center desk!

Late Spring Blooms

Early Cinquefoil *Potentilla concinna*; Rose Family

Blooms: April - May

Flower: Yellow, 5 Petals, Saucer-Shaped

Threadleaf Musineon *Musineon tenuifolium*;
Parsley Family

Blooms: April - May

Flower: Yellow, Leafless Stalk, Clustered

Star Lily *Leucocrinum montanum*; Lily Family

Blooms: April - June

Flower: White, 6 Petals, Low to Ground

Pasqueflower *Anemone patens*; Buttercup Family

Blooms: April - June

Flower: Purple, Cup-Shaped

Hood's Phlox *Phlox hoodii*; Phlox Family

Blooms: April - June

Flower: White, 5 Petals, Dense Mats

Goldenpea *Thermopsis rhombifolia*; Legume Family

Blooms: April - July

Flower: Yellow, 5 Petals, 6-12in tall

Early Summer Blooms

Rocky Mountain Iris *Iris missouriensis*; Lily Family

Blooms: May - June

Flower: Purple, 3 Central Petals, 3 Petal-Like Sepals

Prairie Chickweed *Cerastium arvense*; Pink Family

Blooms: May - June

Flower: White, 5 Petals

Missouri Milkvetch *Astragalus missouriensis*;
Legume Family

Blooms: May - June

Flower: Purple, 3-9 Clustered Flowers

Harebell *Campanula rotundifolia*; Bellflower Family

Blooms: May - July

Flower: Purple, Bell-Shaped

Mountain Blue-eyed Grass *Sisyrinchium montanum*;
Iris Family

Blooms: May - July

Flower: Purple, 3 Petals, Star-Shaped

American Vetch *Vicia americana*; Legume Family

Blooms: May - July

Flower: Purple, Clustered, 6-Petals

Starry False Solomon Seal *Maianthemum stellatum*;
Lily Family

Blooms: May - July

Flower: White, 6 Petals, Star-Shaped Clusters

Stemless Hymenoxys *Tetraneuris acualis*;
Aster Family

Blooms: May - August

Flower: Yellow, 6-13 Ray Florets, 4-12 Inches Tall

Mid-Summer Blooms

Purple Cone Flower *Echinacea angustifolia*;
Aster Family

Blooms: June - July

Flower: White, 3 Petals

Smooth Beardtongue *Penstemon glaber*;
Figwort Family

Blooms: June - July

Flower: Blue, Densely Clustered, 5 Lobes

Wavyleaf Thistle *Cirsium undulatum*; Aster Family

Blooms: June - July

Flower: Purple, Globe-Shaped

Woods Rose *Rosa woodsii*; Rose Family

Blooms: June - July

Flower: Pink, Saucer Petals

Goatsbeard *Tragopogon dubius*; Aster Family

Blooms: June - July

Flower: Yellow, Similar to Dandelion

Common Mullein *Verbascum thapus*; Figwort Family

Blooms: June - July

Flower: Yellow, 5 Petals, Velvety Leaves

Hound's Tongue *Cynoglossum officinale*;
Borage Family

Blooms: June - July

Flower: Maroon, Funnel-Shaped

Black-Eyed Susan *Rudbeckia hirta*; Aster Family

Blooms: June - July

Flower: Yellow, Ray Florets

Northern Bedstraw *Galium boreale*; Madder Family

Blooms: June - August

Flower: White, Small Clusters in Groups of 4

Gunnison's Mariposa Lily *Calochortus gunnisonii*;
Lily Family

Blooms: June - August

Flower: White, 3 Petals

Common Yarrow *Heracleum maximum*; Aster Family

Blooms: June - September

Flower: White, Flat-Topped, Clusters