Cranberry Glades Botanical Area:

The largest area of bogs in West Virginia occurs within this 750 acre National Natural Landmark. Bogs are acidic wetlands typically found in Canada and the northern United States. To protect this fragile area, a half-mile long barrier-free boardwalk has been constructed for visitor use. Guided tours can be specially arranged by contacting the Cranberry Mountain Nature Center.

Cranberry Mountain Nature Center:

Located at the junction of Rt. 150 and Rt. 39/55, the Center offers information about the National Forest and other nearby attractions. An exhibit hall and audio visual programs provide interpretation of forest ecosystems and local history. Special wildlife programs and guided tours can be arranged.

Hours:

Open daily May through October

Weekends April and November

Closed December through March

PLEASE...

Treat the Cranberry Glades with care! A half-mile boardwalk has been constructed through two of the bogs so you can enjoy the area without disturbing this fragile community. Help protect these bogs – and stay on the boardwalk.....

....and, leave the flowers for others to enjoy!
Remember that many of these unique plants are descended from seeds that took root here 10,000 years ago. With your help, they will continue to live here, making Cranberry Glades a special place to visit for a long time to come.



For additional information, contact:

Gauley Ranger District 932 North Fork Cherry Road Richwood, WV 26261 (304) 846-2695, Extension 0

http://www.fs.fed.us/r9/mnf/

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LARGE PRINT AVAILABLE UPON REQUEST



Monongahela National Forest

200 Sycamore Street Elkins, West Virginia 26241 (304) 636-1800 Telephone/TTY

Cranberry Glades Botanical Area



Description: The Cranberry Glades Botanical Area protects the largest area of bogs in West Virginia. Bogs are acidic wetlands more commonly found in the northern areas of this country and in Canada. The ground in a bog is spongy and consists largely of partially-decayed plant material known as peat. Because of its unique conditions, some unusual plants grow in bogs, including carnivorous or insect-eating plants.

The Cranberry Glades consists of four bogs whose plant and animal life is similar to that found in the bogs or "Muskegs" of the North. This life spread southward with the changing climatic conditions that allowed glaciers to creep across the northern part of our continent. Several species ended their migration here, and the Cranberry Glades are now the southern-most point in North America where some of these life forms are found.

PLANT LIST* Bog Forest and Shrub Communities

Alder Alnus rugosa
Allegheny Menziesia Menziesia pilosa
Bedstraw Galium aparine
Bishop's Cap Mitella diphylla

Buttercup Ranunculus septentrionalis

Canada Lily *Lilium canadense*

Canada Mayflower Maianthemum canadense

Chokeberry *Pyrus spp.*

Christmas Fern Polystichum acrostichoides
Cinnamon Fern Osmunda cinnamomea

Clintonia Clintonia spp.

Elderberry Sambucus spp.

False Hellebore Veratrum viride
Foam Flower Tiarella cordifolia
Golden Ragwort Scenecio aureus

Hay-scented Fern Dennstaedtia punctilobula

Hemlock Tsuga canadensis
Indian Pipe Monotropa uniflora
Jack-in-the-Pulpit Arisaema spp.

Jacobs Ladder Polemonium van-bruntiae

Jewelweed Impatiens spp.

Joe Pye Weed

Marsh Marigold

Meadow Rue

Monkshood

Mountain Laurel

Northern Coralroot

Oswego Tea

Eupatorium fistulosum

Caltha palustris

Thalictrum polygamun

Aconitum uncinatum

Kalmia latifolia

Corallorhiza trifida

Monarda didyma

Red Spruce Picea rubens

Purple Fringed Orchis

Rhododendron Rhododendron maximum

Habenaria fimbriata

Sensitive Fern Onoclea sensibilis

Serviceberry Amelanchier bartramiana
Skunk Cabbage Symplocarpus foetidus

Spicebush Spring Beauty Symptocarpus Joettaus

Claytonia caroliniana

Symptocarpus Joettaus

Lindera benzoin

Claytonia caroliniana

St. Johnswort *Hypericum spp.*Trillium *Trillium spp.*

Trout Lily Erythronium americanum

Turtlehead Chelone glabra
Violet Viola spp.
Water Parsnip Sium suave

Wild Raisin Viburnum cassinoides

PLANT LIST*(Cont.)

Wild Sarsaparilla
Winterberry
Wood Sorrel
Yellow Birch
Yew

Aralia nudicaulis
Ilex verticillata
Oxalis montana
Betula alleghaniensis
Taxus canadensis

Open Glades

Beaked Rush Rhynchospora alba Andromeda glaucophylla **Bog Rosemary** Eriophorum virginicum Cotton Grass Vaccinium spp. Cranberry Calopogon pulchellus Grass-Pink Orchid Ground Berry Rubus spp. Haircap Moss Polytrichum spp. Pitcher Plant** Sarracenia purpurea** Reindeer Lichen Cladonia rangiferina Pogonia ophioglossoides Rose Pogonia Carex spp. Sedge Sphagnum Moss Sphagnum spp. Sundew Drosera rotundifolia Swamp Candle Lysimachia terrestris Three-Way Sedge Dilichium arundinaceum

This is not a complete list of the plants growing in Cranberry Glades. The plants included here are only those most visible from the boardwalk or those most often asked about by visitors.

** Not native.

Use this guide to help you identify some of the unique plants and animals found along the boardwalk, and to learn about the everyday events happening in the Cranberry Glades.

Take Your Time.....
Stop to LOOK and LISTEN.....
and Enjoy Your Visit!!!!!

Trails:

Over 150 miles of trail are accessible from the Highland Scenic Highway. Three barrier-free trails serve the Falls of Hills Creek, the Cranberry Glades, and the Big Spruce Overlook. In addition to hiking and backpacking, many trails are suitable for cross-country skiing. Mountain biking is permitted on most of the trails located outside of the Cranberry Wilderness. Some trails are suitable for horseback riding.

The 750 acre Cranberry Glades Botanical Area is part of the Monongahela National Forest. It is administered by the Forest Service, U.S. Department of Agriculture. For more information on this area, or other areas on the Monongahela National Forest, please write or call.

FOR MORE INFORMATION:

Cranberry Mountain Nature Center USDA Forest Service 932 North Fork Cherry Road Richwood, WV 26261 (304) 653-4826

Gauley Ranger District USDA Forest Service 932 North Fork Cherry Road Richwood, WV 26261 (304) 846-2695