

Field Trip Opportunities – Sunday, June 3, 2012

Florida Springs Tour – Juniper Springs and Silver Glen Springs (Tour is Limited to 30 people)

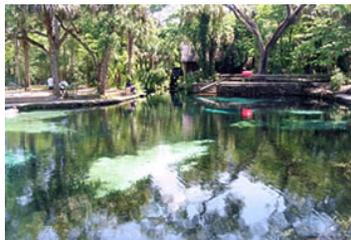
Itinerary:

8:30am	Bus departs Caribe Royale Hotel
10:00am	Arrive at Juniper Springs
10:00am-12:00pm	Tour Juniper
12:00pm-1:00pm	Eat Box Lunch
1:00pm	Load Bus & Depart to Silver Glen Springs
1:30pm	Arrive at Silver Glen Springs
1:30pm-3:30pm	Tour Silver Glen
3:30pm-5:30pm	Board Bus and return to hotel

Description:

Tour participants will walk to the springs and hike through a network of trails within the recreation area of each spring.

Juniper Springs is a second-magnitude spring with an oval-shaped pool that measures about 120 feet from north to south and 90 feet from east to west. Several limestone vents and sand boils are present on the pool bottom, with sand and aquatic grasses in other areas of the pool. The clear, bluish water has a low dissolved solids concentration compared with most Florida springs. A limestone and concrete wall with steps and other access points surrounds the pool. An old millhouse and spillway are on the east side of the pool. Numerous sand boils are located down the run from the main pool, with the largest by the bridge over the run. The springs are the headwaters of Juniper Creek, which meanders toward the northeast through the Juniper Prairie Wilderness for about 10 miles to Lake George.



Silver Glen Springs is a first-magnitude spring with a large, semicircular pool that measures 200 feet from north to south and 175 feet from east to west. Most of the strong flow emerges from two cavern openings in the rock at the bottom of the pool, with large boils at the water's surface over the vents. The vertical cave opening called the Natural Well in the southwestern edge of the pool is about 12 to 15 feet in diameter and 40 feet deep. The vent in the east part of the pool is a conical depression about 18 feet deep. Most of the spring pool has sand and limestone on the pool bottom, with areas of aquatic grasses. Large fresh and saltwater fish are common in the pool and around the vents. Additional flow is from sand boils in the bottom of the spring run downstream from the head of the springs. Water from the springs flows eastward down a run about 200 feet wide for 0.75 mile to Lake George.



What to wear and bring: Participants should dress comfortably for warm weather (shorts and breathable shirts), good walking shoes, hat and sunglasses. A light rain jacket is optional.

Food Offered: Water and lunch will be provided.

Driving Distance: Is approximately 80 miles to Juniper Springs and 20 miles from Juniper to Silver Glen Springs.

Map: g.co/maps/ygcx6

Cost of Tour: \$75.00 per person

(Fees include lunch and transportation)

For Questions about the Tour Site, Contact:

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For Questions about Tour Logistics, Contact:

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