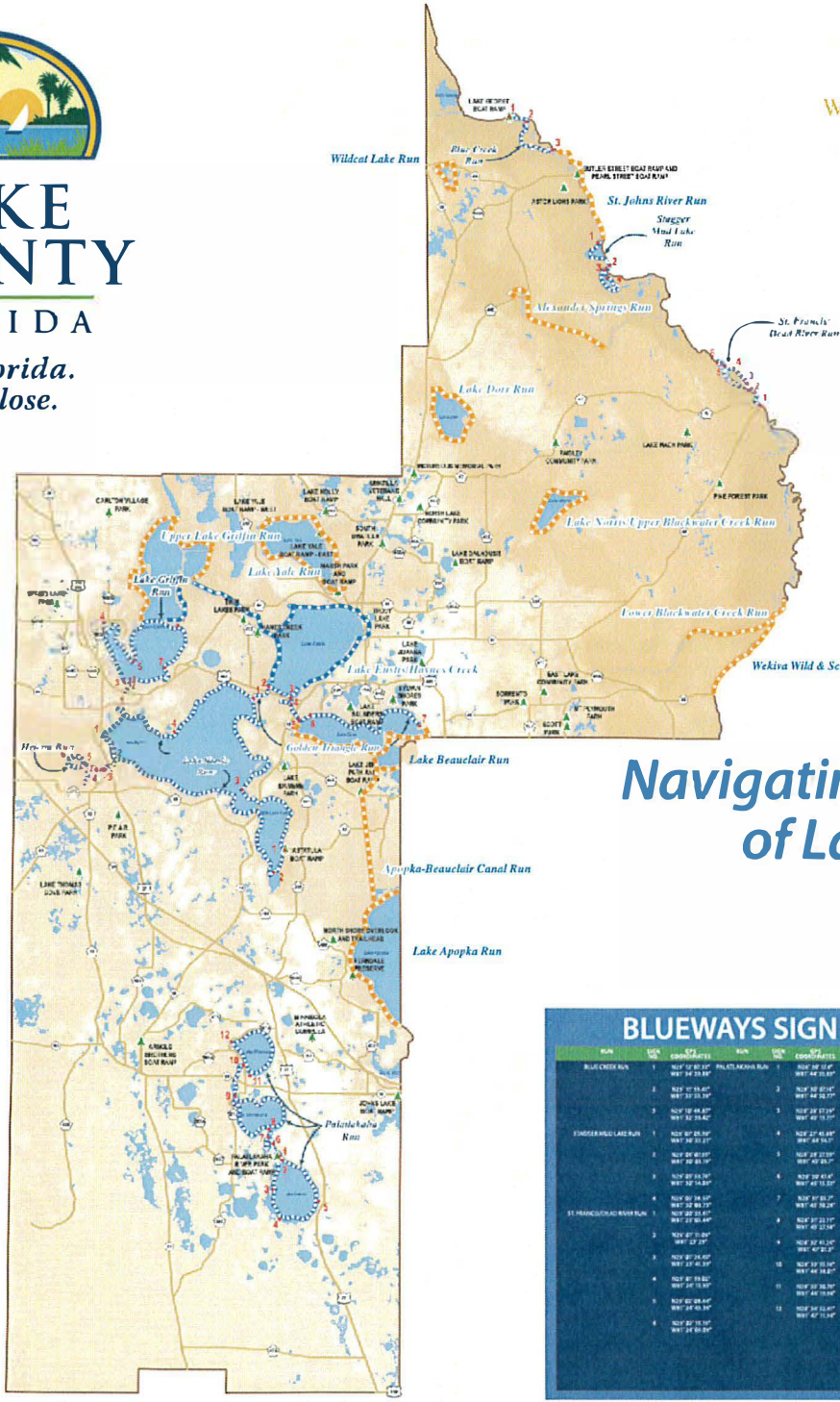


LAKE COUNTY BLUEWAY TRAIL SYSTEM



LAKE COUNTY
FLORIDA

*Real Florida.
Real Close.*



LEGEND

- MARKER LOCATIONS
- EXISTING PADDLING TRAILS
- PROPOSED PADDLING TRAILS
- ▲ COUNTY PARKS

Navigating the Blueways of Lake County



Typical Blueways Marker (Sign)

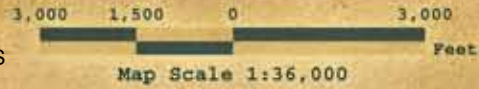
BLUEWAYS SIGN GPS LOCATIONS

RUN	MARKER	COORDINATES	RUN	MARKER	COORDINATES	RUN	MARKER	COORDINATES
BLUE CREEK RUN	1	N 26° 52' 28.00" W 81° 34' 28.00"	PALMETTO RUN	1	N 66° 08' 52.00" W 81° 02' 18.00"	LAKE GRIFFIN RUN	1	N 50° 48' 16.00" W 81° 12' 18.00"
	2	N 26° 51' 16.00" W 81° 34' 28.00"		2	N 66° 07' 20.00" W 81° 02' 18.00"		2	N 50° 47' 16.00" W 81° 12' 18.00"
	3	N 26° 50' 04.00" W 81° 34' 28.00"		3	N 66° 05' 52.00" W 81° 02' 18.00"		3	N 50° 46' 16.00" W 81° 12' 18.00"
EVENING HILL LAKE RUN	1	N 52° 07' 28.00" W 81° 32' 12.00"	LAKE HENDERSON RUN	1	N 52° 07' 28.00" W 81° 32' 12.00"	SOUTH TRAILS RUN	1	N 52° 07' 28.00" W 81° 32' 12.00"
	2	N 52° 06' 16.00" W 81° 32' 12.00"		2	N 52° 06' 16.00" W 81° 32' 12.00"		2	N 52° 06' 16.00" W 81° 32' 12.00"
	3	N 52° 05' 04.00" W 81° 32' 12.00"		3	N 52° 05' 04.00" W 81° 32' 12.00"		3	N 52° 05' 04.00" W 81° 32' 12.00"
ST. FRANCIS DE SALES RUN	1	N 52° 04' 52.00" W 81° 32' 12.00"	WELKIVA RUN	1	N 52° 04' 52.00" W 81° 32' 12.00"	LAKE GUNTER RUN	1	N 52° 04' 52.00" W 81° 32' 12.00"
	2	N 52° 03' 40.00" W 81° 32' 12.00"		2	N 52° 03' 40.00" W 81° 32' 12.00"		2	N 52° 03' 40.00" W 81° 32' 12.00"
	3	N 52° 02' 28.00" W 81° 32' 12.00"		3	N 52° 02' 28.00" W 81° 32' 12.00"		3	N 52° 02' 28.00" W 81° 32' 12.00"

For detailed maps, please visit www.Paddlelake.com
 Lake County Office of Parks & Trails www.lakecountyfl.gov/parks

TRAILMAP

EXHIBIT D - BLUEWAY TRAILS MAPS



23-761

BLUEWAY TRAILS MAINTENANCE AND RELATED SERVICES

BLUE CREEK RUN

The 4-mile Blue Creek Run (8 miles roundtrip) leads paddlers from the community of Astor to the St. Johns River. Blue Creek is known for its diverse wildlife, including a large population of alligators. Evening boaters have been known to spot as many as a dozen gators along the creek bed.

Astor is known for its quaint-style of living with family-owned restaurants and small

vacation homes. Once a bustling commercial center on the St. Johns River, citrus from Lake County groves was sent to Astor by rail and then shipped to Jacksonville by steamboats. According to Emmett Peter Jr., author of *Lake County, Florida: A Pictorial History*, Astor is surrounded by the Ocala National Forest, where man coexists with the black bear, the osprey and the majestic eagle, a world "Created by God and not yet spoiled by man."



FEATURED WILDLIFE: Osprey

NICKNAME:
Fish hawk

HABITAT:
Near body of water providing adequate food supply

WINGSPAN:
4-6 ft

DIET:
Fish, sometimes catching 6 to 8 a day to feed a new family



NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.

VOLUSIA COUNTY
LAKE GEORGE STATE PARK

MAP GUIDE

- Lat/Long Coordinates
- Trail Markers
- Boat Ramps
- Park Areas
- Camping
- Food
- Lodging
- Parking
- Restrooms

TRAILMAP

GOLDEN TRIANGLE RUN

Named after the three municipalities forming the Golden Triangle — Mount Dora, Tavares and Eustis — this peaceful area of Lake County

is rich in history. Early residents were attracted to the central area of Lake County because of its high elevation, sparkling lakes and majestic oak groves. All three Golden Triangle cities feature

quaint downtowns where boutiques and restaurants abound.

A must see of the Golden Triangle Run is the Dora Canal. Connecting the lakes of Dora and Eustis, the canal is the most well-known waterway in

Lake County. A leading sports writer in the 1930s penned it as "the most beautiful mile of water in the world." Lined with towering cypress trees draped with Spanish moss, the Dora Canal is a safe haven for nesting ospreys, herons, egrets and river otters.

Lake Eustis



FEATURED WILDLIFE:

River Otter

LENGTH:

26-30 inches

WEIGHT:

10-20 lbs.

DIET:

Fish, amphibians, crayfish, and other invertebrates; may also eat birds, eggs and small mammals when available

ALSO KNOWN AS:

Northern River Otter or Common Otter



MAP GUIDE

- Lat/Long Coordinates
- Trail Markers
- Boat Ramps
- Marinas
- Park Areas
- Clinic/Hospital
- Food
- Lodging
- Parking
- Restrooms



Map Scale 1:48,000

NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.

HELENA RUN

With an entry point at the City of Leesburg's Singletary Park, Helena Run skirts the west side of Lake Harris before entering Helena Run,

which this Blueway trail was named after. About two miles into Helena Run, paddlers will come to a fork. To the left is Bugg Spring Run, which winds to Bugg Spring, and to the right is Lake Denham.

From Helena Run to Lake Denham, this run immerses paddlers in the Lake County Water Authority's 2,300-acre Flat Island Preserve. This preserve is a popular location for bird watching, hiking and primitive camping.

A canal north of Lake Denham leads to a dock and a 440-foot boardwalk, which connects to Daubenmire Trail, the main loop trail of the preserve. Canoes, paddles and floatation devices are available at the end of the boardwalk. Call the Lake County Water Authority at (352) 343-3777 for details.



FEATURED WILDLIFE:
Florida Red-bellied Cooter

LENGTH: 8 to 15 in.

ACTIVE: Year-round, it is often seen basking with Florida Cooters and River Cooters on logs or floating mats of vegetation

DIET: Mostly herbivorous, but will also eat carrion, such as dead fish

INTERESTING FACT: Easily identified by distinctive red-tinged belly and two cusps on its upper beak

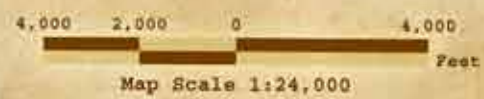


NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.



MAP GUIDE

Lat/Long Coordinates Trail Markers Boat Ramps Canoe/Launch Food Parking Restrooms



TRAILMAP

EXHIBIT D - BLUEWAY TRAILS MAPS

Map Scale 1:36,000



LAKE GRIFFIN RUN

The most northern of three Blueway trails in the Oklawaha Basin, the Lake Griffin Run encircles the southern section of the 9,428-acre lake. Griffin is one of eight in the Harris Chain of Lakes. The lake is the last link in the chain as the water continues to flow into the Ocklawaha River through the Ocala National Forest as it winds toward the St. Johns River and out to the Atlantic Ocean at Jacksonville.

The lake is a popular largemouth bass fishing spot and its shores were once well populated with Timaquan Indians. At the turn of the century, steamboats frequented the lake to provide transportation between ports on lakes Eustis, Harris and Griffin. Today, the lake is a popular recreational spot as Lake Griffin State Park lies on the west side of the lake near the City of Fruitland Park.



FEATURED WILDLIFE:

Largemouth Bass

CHARACTERISTICS: Two dorsal fins with a deep notch between spinous and soft-rayed portions, body longer than deep, upper jaw extends beyond rear of eye, dark lateral streak.

HABITAT: Shallow water habitats, among reeds, water lilies and other vegetation

SPAWN: Late spring or early summer

DIET: Minnows, carp and practically any other available fish species including their own

NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.



BLUEWAY TRAILS MAINTENANCE AND RELATED SERVICES



MAP GUIDE

Lat/long Coordinates	Trail Markers	Boat Ramps	Park Areas	Clinic/Hospital	Camping	Food	Lodging	Parking	Restrooms
N 00°00'00.00" W 00°00'00.00"									

TRAILMAP

EXHIBIT D - BLUEWAY TRAILS MAPS

BLUEWAY TRAILS MAINTENANCE AND RELATED SERVICES

LAKE HARRIS RUN

Lake Harris is one of the most popular waterways in Lake County. Nationally prominent fishing tournaments use this 15,321-acre lake as a starting point into the eight-lake Harris Chain. Originally named Lake Astatula, which translates in Native American to "Lake of Sunbeams," the municipalities of Astatula, Howey-in-the-Hills, Leesburg and Tavares all border Lake Harris. The Lake Harris Run features four public entry

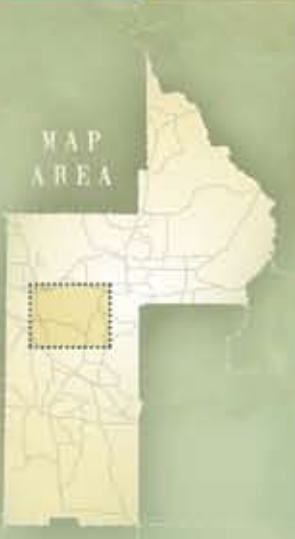
points at Singletary Park and Venetian Gardens in Leesburg, Hickory Point Recreational Facility in Tavares and the Astatula Boat Ramp. All four are popular for recreational boaters, but Hickory Point is well known for its countless amenities. The highlight of Hickory Point is the two-story, screened picnic pavilion with first-floor picnic tables and barbecue grills. The park also features a swimming beach, boardwalks, outdoor picnic areas with barbecue grills, open-field play areas, nature trail, playground, horseshoe pits and a sand volleyball court. For more information call the Lake County Water Authority at (352) 343-3777.



NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.

MAP GUIDE

- Lat/Long Coordinates
- Trail Markers
- Boat Ramps
- Marinas
- Park Areas
- Clinic/Hospital
- Camping
- Food
- Lodging
- Parking
- Restrooms



MAP GUIDE

Lat/Long Coordinates: $N 00^{\circ}00'00.00''$ $W 00^{\circ}00'00.00''$

Trail Markers:

Boat Ramps:

Canoe Launch:

Food:

Parking:

Restrooms:



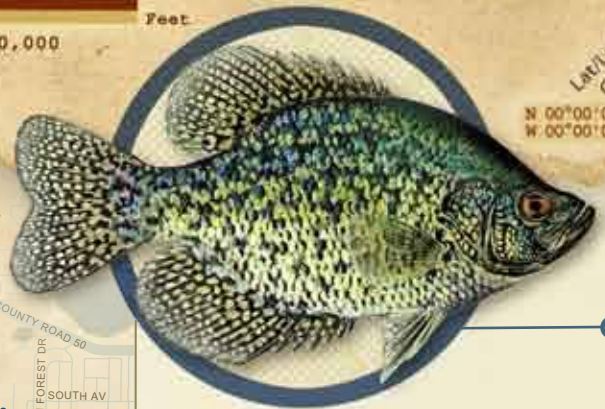
PALATLAKAHA RUN

The longest trail in the Lake County Blueways Program, the Palatlahaka Run traverses seven bodies of water: Lake Louisa, the Palatlahaka River, Lake Susan, Lake Minnehaha, Lake Palatlahaka, Lake Hiawatha and Lake Minneola. These lakes help form the 17-lake Clermont Chain.

Highlights of the Palatlahaka Run include two protected areas in

the Lake Louisa State Park and Crooked River Preserve. Other entry points include Palatlahaka Park and Boat Ramp, located north of Lake Louisa, and the Clermont Boat Ramp, located on Lake Minneola. Lake Louisa State Park offers an assortment of activities including full-facility camping, equestrian trails, fishing, nature

trails and swimming. In addition, private cabin accommodations overlooking beautiful Lake Dixie are available and offer two bedrooms, two baths, a full kitchen and dining/living room area. For more information, call the Lake Louisa State Park at (352) 394-3969.



FEATURED WILDLIFE: Black Crappie

CHARACTERISTICS: Silvery-green to yellowish fish with large dorsal and anal fins of almost identical shape and size. The sides are marked with black blotches, which become more intense towards the back. The dorsal, anal and caudal fins also are marked with rows of dark spots.

HABITAT: Clear, natural lakes and reservoirs with vegetation

SPAWN: February to April

DIET: Crustaceans, aquatic insects and small fishes

INTERESTING FACT: Also known as speckled perch, speck or papermouth

NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.



EHXIBIT D - BLUEWAY TRAILS MAPS

TRAILMAP

BLUEWAY TRAILS MAINTENANCE AND RELATED SERVICES
 Due to unforeseen ways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.



STAGGER MUD LAKE RUN

Start a paddling adventure along the Stagger Mud Lake Run at the Butler Street boat ramp in Astor, this trail's only public entry point. Astor is known for its quaint-style of living with family-owned restaurants and small vacation homes. Once a bustling commercial center on the St. Johns River, citrus from Lake County groves was sent

to Astor by rail and then shipped to Jacksonville by steamboats. The Stagger Mud Lake Run begins south from Astor through the St. Johns River and Lake Dexter before entering Stagger Mud Lake. The 203-acre lake is primarily known for an occasional manatee sighting. The average

adult manatee is about 10 feet long and weighs between 800 and 1,200 pounds. Gentle and slow moving, manatees spend most of their time eating vegetation, resting and traveling. Please do not disturb the endangered species.



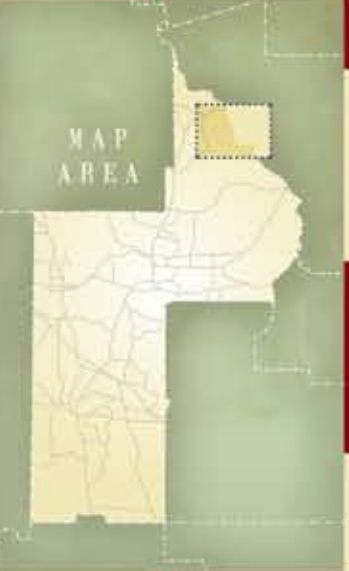
FEATURED WILDLIFE:
Burrowing Owl

LENGTH: 17-20 in. **WINGSPAN:** 38-44 in.

WEIGHT: 1-2 lbs.

DIET: Varied diet of small mammals, small rodents, birds, arthropods, fish, reptiles, amphibians and invertebrates

INTERESTING FACT: Typically hunt at night or at dusk by sitting on a high perch and looking and listening for prey.

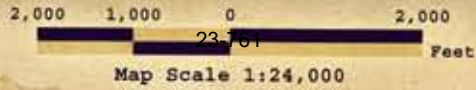


MAP GUIDE

- Lat/Long Coordinates
- Trail Markers
- Boat Ramps
- Park Areas
- Camping
- Food
- Parking
- Restrooms



TRAILMAP



MAP GUIDE

BLUEWAY TRAILS MAINTENANCE AND RELATED SERVICES

Lat/Long Coordinates Trail Markers Boat Ramps Marinas Park Areas Food Parking Restrooms

MAP AREA

LAKE COUNTY

St. Francis/Dead River Run

OCALA NATIONAL FOREST

The St. Francis Dead River Run traverses the river of the same name, which is a major tributary of the St. Johns River. The trail passes the ghost town of St. Francis, also formerly known as "Old Town." St. Francis was located about 20 miles south of Astor. Paddlers can see where the town

used to be as pilings in the water indicate where a grand motel stood on the shores of the river. St. Francis is one of Lake County's 30-plus ghost towns, but quite possibly the most prolific during its heyday. A thriving port on the St. Johns River, St. Francis had its

own newspaper (*The Florida Facts*), post office, general store, warehouse, wharves and several hundred acres of citrus. After the Big Freeze of 1894-1895, many residents abandoned the town.

ST. FRANCIS RUN

FEATURED WILDLIFE: American Bald Eagle

- LENGTH:** 28-36 in.
- WEIGHT:** 8-14 lbs.
- WINGSPAN:** 80 in.



- DIET:** Prefers fish, but will eat large birds, mammals and carrion.
- INTERESTING FACT:** Removed from endangered species list in 2007

NOTE: Due to unforeseen circumstances, Blueways trail markers have been, on occasion, missing or damaged. Please report missing or damaged signs to Lake County Parks & Trails at (352) 253-4950.



EVERGREEN DR	1ST ST	COUNTY ROAD 42	3RD ST	4TH ST	5TH ST	6TH ST	7TH ST	8TH ST	9TH ST	10TH ST
	2ND ST	2ND AV	3RD AV							

CR 4125 (HONTOWN RD)

CENTER ST