



Lee County Conservation 20/20 Celebration Trivia

1. In _____, Lee County voters approved a referendum to establish a conservation land acquisition program that was named Conservation 20/20.
 - a. 1976
 - b. 1990
 - c. 1996
 - d. 2000

2. What is the total number of Conservation 20/20 preserves?
 - a. 29
 - b. 39
 - c. 49
 - d. 59

3. Totaling 5,620 acres, what is the largest Conservation 20/20 preserve?
 - a. Prairie Pines Preserve
 - b. Wild Turkey Strand Preserve
 - c. Larry Kiker Preserve
 - d. Bob Janes Preserve

4. Charlotte Harbor Buffer Preserve consists of _____ land parcels acquired separately over several years, totaling nearly 450 acres. Most of these parcels are adjacent to Charlotte Harbor Preserve State Park.
 - a. 5
 - b. 10
 - c. 15
 - d. 20

5. Three Conservation 20/20 preserves sit on land that once was used for the Buckingham Army Air Field where U.S. military troops trained during World War II. The preserves include Buckingham Trails Preserve, ____ and ____.
 - a. Columbus G. McLeod Preserve and Powell Creek Preserve
 - b. Wild Turkey Strand Preserve and Six Mile Cypress Slough Preserve North
 - c. Billy Creek Preserve and Caloosahatchee Creeks Preserve
 - d. Hickory Swamp Preserve and Orange River Preserve

6. Matanzas Pass Preserve includes a mangrove forest and the last remaining maritime oak hammock community on Fort Myers Beach. The majority of this land was donated to Lee County in 1993 by the _____.
 - a. South Florida Water Management District
 - b. Mangrove Protection Alliance
 - c. Florida Fish and Wildlife Conservation Commission
 - d. Nature Conservancy

7. San Carlos Bay - Bunche Beach Preserve is a popular destination for Lee County residents and visitors. It is also an important natural beach preserve that provides protection for wetland systems such as tidal swamp, mudflats, and _____.
 - a. sawgrass marshes
 - b. coral reefs
 - c. seagrass beds
 - d. hydric pine flatwoods

8. A primary focus for Conservation 20/20 is to control the spread of exotic and invasive species. Invasive species in particular are harmful because they cause a reduction in _____.
 - a. biodiversity
 - b. wildlife habitat
 - c. available food sources for wildlife
 - d. All of the above

9. Galt Preserve on Pine Island features 2.5 miles of hiking trails, a fishing pier, and a picnic pavilion. One of the success stories of this preserve is that a pair of ____ began to nest following the large-scale removal of invasive plant species such as melaleuca and Australian pine.
 - a. American bald eagles
 - b. Crested caracaras
 - c. Florida scrub-jays
 - d. American oystercatchers

10. Hickey Creek Mitigation Park was established primarily to mitigate for the loss of ____ habitat.
 - a. Marsh rabbit
 - b. Wild boar

- c. Gopher tortoise
 - d. White-tailed deer
11. This preserve in North Fort Myers includes a system of filter marshes managed by Lee County's Department of Natural Resources to improve water quality in downstream water bodies, including the Caloosahatchee River.
- a. Powell Creek Preserve
 - b. Telegraph Creek Preserve
 - c. Yellow Fever Creek Preserve
 - d. Caloosahatchee Creeks Preserve
12. This preserve has the longest marked trail system of all Conservation 20/20 preserves.
- a. Wild Turkey Strand Preserve
 - b. Prairie Pines Preserve
 - c. Pop Ash Creek Preserve
 - d. Yellow Fever Creek Preserve
13. BONUS QUESTION (WORTH 3 POINTS) – What was the first Conservation 20/20 land acquisition?
- a. 132 acres to establish Alva Scrub Preserve
 - b. 39 acres to expand Hickey Creek Mitigation Park
 - c. 1,726 acres to establish Telegraph Creek Preserve
 - d. 105 acres to expand Six Mile Cypress Slough Preserve
14. When is it forbidden to apply fertilizers containing nitrogen and/or phosphorus in unincorporated Lee County?
- a. June 1 through September 30 of each calendar year
 - b. October 1 through May 31 of each calendar year
 - c. You can apply fertilizer year-round
15. The Lee County Environmental Lab collects, tests and assesses samples of:
- a. Paint, pesticides, herbicides, and fertilizer
 - b. Gasoline, oil, antifreeze and degreasers
 - c. Water, air, soil, hazardous and biological materials
16. The Lee County Storage Tanks Program is responsible for:
- a. Inspecting underground and aboveground petroleum storage tanks
 - b. Inspecting SCUBA tanks
 - c. Inspecting tanks used to pressurize and dispense beer and carbonated beverages
17. What are manatee protection rules?

- a. Rules that allow you to touch manatees but not tickle them
 - b. Rules that allow you to feed manatees and give them water
 - c. Rules that are established to restrict speed and operation of vessels to protect manatees
18. Residents of unincorporated Lee County can water their lawns:
- a. Whenever they want
 - b. According to year-round irrigation restrictions established by Lee County ordinance
 - c. Only in the dry season
19. The purpose of the National Pollutant Discharge and Elimination System (NPDES) is to:
- a. Prevent harmful pollutants from being washed away by stormwater runoff into local water bodies
 - b. Provide a way for businesses to dispose of pollutants
 - c. Allow construction sites to discharge dirty water into water bodies
20. In regard to water quality, what is a Total Maximum Daily Load?
- a. The amount of sewage produced from a wastewater treatment facility
 - b. A calculated value that represents the amount of a particular pollutant that a stream, lake, estuary or other water body can "handle" without exceeding state water quality standards
 - c. The amount of stormwater runoff flowing into waterways
21. Which one of the following is the name of a Lee County artificial reef?
- a. School Bus
 - b. LeeTran Bus
 - c. Greyhound Bus
22. Lee County beaches provide habitat for many species of wildlife, including...
- a. Sea turtles
 - b. Gopher tortoises
 - c. Burrowing owls
23. On average, how many derelict vessels are removed from Lee County waters every year?
- a. 10
 - b. 175
 - c. 60