

# **RAPID CITY REGIONAL AIRPORT**

## **NON-MOVEMENT AREA DRIVING TEST**

NAME: \_\_\_\_\_

COMPANY: \_\_\_\_\_

DATE: \_\_\_\_\_ SCORE: \_\_\_\_\_

1. Runway incursions are primarily caused by which of the following error(s)?
  - a. Pilot/ground vehicle/controller communication errors
  - b. Lack of airport familiarity
  - c. Loss of situational awareness
  - d. All of the above
  
2. When driving in the area immediately behind a large jet aircraft with its engines running, a driver should
  - a. Not be concerned about danger from the jet blast because a typical car/van is too heavy to be affected.
  - b. Stop or stay well back and not proceed behind the aircraft until air traffic control has confirmed the aircraft is at idle power.
  - c. Cross the area of jet blast at a perpendicular angle to minimize the hazard.
  - d. Maintain a distance of at least 800 feet behind heavy aircraft (such as Airbus 319/320) with engines running.
  
3. At all times a vehicle must give right-of-way to an aircraft and/or emergency vehicles.
  - a. True
  - b. False
  
4. What is the **maximum** speed on Rapid City Regional Airport's General Aviation ramp?
  - a. 15 mph
  - b. 20 mph
  - c. 30 mph
  - d. 20 mph, except large construction vehicles are 10 mph
  
5. What is FOD?
  - a. Foreign Object Debris; any trash or debris found on the airfield
  - b. Fixed Operation Division; any operator providing full aviation services
  - c. Final Operational Decision; final authoritative decision that the Airport has when reviewing an infraction of the airport rules
  - d. Federal Operations Department; Federal agency which oversees certificated airports
  
6. Why is FOD on an airfield a concern?
  - a. It may cause aircraft damage
  - b. It may cause personal injury from flying debris after engine/prop ingestion
  - c. Waste or loose materials might attract birds or other wildlife
  - d. All of the above

7. What is the largest aviation concern with birds and other wildlife on or adjacent to runways?
  - a. Wildlife and bird strikes produce more FOD on the runway
  - b. Wildlife and bird strikes can cause fatal crashes
  - c. Wildlife and bird defecation on the runway breaks down the asphalt surface
  - d. There are no big concerns; airports welcome the wildlife and birds
  
8. If involved in a vehicular accident what is required of the vehicle operator?
  - a. Immediately stop and remain at the scene of the accident
  - b. Call 911
  - c. Render aid if able
  - d. All of the above
  
9. Which of the following is **not true**?
  - a. When not undertaking their intended functions, vehicles and equipment may be parked wherever it is convenient for the operator
  - b. Vehicles may not park in the roadways or block ingress/egress routes
  - c. When operating in the AOA, the vehicle operator must have a current state issued driver's license.
  - d. Vehicle operators shall not operate vehicles in a reckless or careless manner
  
10. A defined area on an airport intended to accommodate aircraft for the purposes of parking, loading and unloading passengers or cargo, refueling, or maintenance is called the \_\_\_\_\_ or \_\_\_\_\_. This area is part of the \_\_\_\_\_ area.
  - a. SIDA, FBO; non-movement
  - b. ramp, apron; movement
  - c. runway, taxiway; runway safety
  - d. ramp, apron; non-movement
  
11. What situation (s) should an operator report to the Airport authority?
  - a. A vehicular accident that results in injury or property damage
  - b. Concentrated bird activity on the airfield
  - c. Scattered FOD
  - d. All of the above
  
12. Penalties for violating the RAP Airport driving rules may include all of the following **except**:
  - a. Written reprimand
  - b. Vehicle impoundment
  - c. Suspension or revocation of driving privileges on the airfield
  - d. 1 day work suspension (for airport employees)

13. A vehicle operator must use extreme caution while operating within the non-movement area because

- a. aircraft are always moving.
- b. aircraft passengers may be walking from an aircraft to the gate.
- c. high noise levels make it difficult to hear other vehicles.
- d. all of the above.

14. Which of the following is **not true**?

- a. Vehicles shall not enter the movement area unless the operator of the vehicle has received required training and authorization from the AED to operate on the movement area
- b. Each vehicle operator using an airport security gate shall ensure the gate closes behind the vehicle prior to leaving the vicinity of the gate
- c. Vehicles shall pass no closer than 50 feet from any aircraft wing or tail section
- d. Fuel trucks may not park within 50 feet of a building or within 10 feet of other vehicles.

15. Which of the following will make driving on an airport more difficult?

- a. Snow and ice
- b. Night driving
- c. Congested ramp areas
- d. All of the above

16. The area which surrounds the airline parking areas at the passenger terminal, is indicated by a solid red line painted on the ramp, and requires proper identification badges is called the

- a. Restricted Area
- b. Air Operation Area (AOA)
- c. Air Carrier Area (ACA)
- d. Security Identification Display Area (SIDA)

17. Which of the following is **true**?

- a. Fuel trucks may be stored inside buildings during severe weather.
- b. An operator entering or exiting through a perimeter gate must ensure that the gate closes behind them prior to leaving the vicinity of the gate.
- c. An operator that provides escort to another vehicle/person only needs to provide an escort through the perimeter gate and is no longer responsible for the escorted vehicle and persons once the gate closes.
- d. The Airport is responsible for the costs to repair or replace gates or other property that an operator, or their escort damages; insurance is included in the price of the badge.

18. What is this marking?



- a. Taxiway Edge
- b. Movement/Non-movement Area Boundary Lines
- c. Roadway Lines
- d. Aircraft Lead-in Lines

19. When driving your vehicle it is okay to drive under a passenger loading bridge?

- a. True
- b. False

20. When parking your vehicle or placing support equipment you must stay at least \_\_\_\_\_ feet away from fire hydrants.

- a. 5
- b. 10
- c. 15
- d. 20