

LOCAL AREA TEST 12DEC2024

Questions 36-50 refer EAFBI 13-204, Aero Club Standard Operating Procedures, and the Aero Club R-2515 LOA

36. Which is true regarding the West Gate Arrival and Departure:
- Fly 2800' MSL east of bend in the road and 3300' MSL west of bend in the road
  - Maintain 3300' MSL when over Rosamond Dry Lake
  - Flight south of Rosamond Blvd is not authorized and is inside the Alpha Corridor
  - Flight South of Rosamond Blvd is not authorized and over-flies the gun range
37. AFMAN 34-232 prohibits night operations on runways without approved lights. The South Base Runway does not have approved lights. Therefore:
- You may depart or return to Main Base runways anytime with prior coordination from Base Operations
  - You may depart or return to Main Base anytime without special permission
  - You may depart or return to Main Base runways only when tower is open
  - Aero Club operations are not permitted at Main Base, so the aircraft must be relocated off base for night operations
38. You are going to fly during a period when the Tower and Base Operations are closed.
- Practice approaches and touch and go landings are permitted on Main Base
  - Landings at Main Base and on the Lakebed runways are not permitted
  - A flight plan need not be filed at Base Ops but may be filed with Flight Service at the discretion of the PIC
  - The tower is normally open 24/7 except by NOTAM
39. You are performing multiple operations at Main Base when tower is closed.
- There is no reference in EAFBI 13-204 or Edwards Aero Club SOP so radio calls should be made in accordance with the AIM, which is at the discretion of the PIC
  - Use of AIM procedures for operations at non-tower fields is mandatory
  - This is not permitted, only one landing to a full stop is authorized
  - This is permitted for rated pilots and only solo students on first solo
40. You are flying over Edwards while the Tower is closed and you experience an **in-flight emergency**. Which is the correct procedure?
- Notify Joshua Approach on 124.55 or 121.5 and have them notify Edwards Command Post for Crash, Fire, Rescue at south base if needed.
  - Call Command Post directly on 304.0 or 120.7 and request Crash, Fire, Rescue at Main Base if needed.
  - The South Base fire department monitors CTAF when the tower is closed and will respond automatically
  - Landing on the Lakebed or Main Base runways is prohibited

41. You are planning to make a flight to Laughlin (which is 168 NM East of EDW) for a cross-country. Which departure route should you flight plan for?
- West Gate
  - South Gate
  - Buckhorn
  - Brown Butte
42. SPORT and Tower are closed. You decide to go look around in R-2515 to see the working areas you hear so much about but never get to see.
- This is OK since the restricted area is cold when SPORT is closed
  - This is OK only if Joshua Approach specifically approves it since they are the controlling agency when SPORT is closed
  - This is OK. Clearance from Joshua Approach is not needed since Aero Club aircraft have approval to operate in R-2515
  - This is **not** OK, Aero Club aircraft may transit R-2515, but not loiter.
43. Departures from South Base Rwy 7:
- may be made from either mid-field taxiway
  - may be made from the western mid-field taxiway only
  - must** be made from the approach end only
  - can occur at the western mid-field taxiway, or the PIC may back-taxi as far as necessary
44. The traffic pattern at South Base:
- is at 2800' MSL (500' AGL), left traffic
  - is at 1000' AGL, left traffic for 25, right traffic for 7
  - is 500' below the traffic pattern for Main Base and 500' above the ground
  - will be specified by the tower (when open) based on the type of aircraft
45. The wind is 080 at 9 knots. You report West Gate to tower and they advise you to report entering downwind for Main Base runway 23R. You call back to request runway 5L at Main Base.
- they approve it because they made a mistake since the active runway has a tailwind.
  - they will approve it if you clarify that your aircraft can not handle such a tailwind
  - they disapprove it. It is standard procedure if the tailwind is less than 10 knots, so you must land on 23R
  - they disapprove it, so you must divert to another airport per Aero Club SOP

46. While outbound on the South Gate departure how far to the west of Lancaster Blvd should you fly?
- a. You should not be west of the road but directly over it
  - b. Within 1 mile of the road
  - c. Within 1/4 of mile of the road
  - d. Any distance, as long as you are west of the road
47. If you have scheduled an aircraft but fail to show up at your scheduled time, how soon after the scheduled start time can another member take this aircraft?
- a. 10 minutes if the aircraft was scheduled for a local and 30 minutes for a XC flight
  - b. 30 minutes if the aircraft was scheduled for a local and 1 hour for a XC flight
  - c. 15 minutes if the aircraft was scheduled for a local and 1 hour for a XC flight
  - d. Never, but you will be responsible for missed rental charges
48. Except for weather or maintenance, a flight must be canceled \_\_\_\_\_ in advance. If not, the member may be charged for \_\_\_\_\_ aircraft time and \_\_\_\_\_ instructor time. Charges can also be imposed for lost keys and failure to return on time.
- a. 24 hours, 1 hour, 1 hour
  - b. 24 hours, 1 hour, the full scheduled
  - c. 12 hours, 1 hour, the full scheduled, excluding ground
  - d. there are no specific limits, common courtesy is always expected however
49. What are the maximum wind limits for a student pilot \_\_\_\_\_, private pilot \_\_\_\_\_, and for a commercial pilot \_\_\_\_\_.
- a. 18 knots, 24 knots, and 28 knots
  - b. 18 mph, 24 mph, and 28 mph
  - c. 18 knots, 25 knots, and 30 knots
  - d. it depends upon the limits in the appropriate AFM
50. Members may not schedule an aircraft:
- a. for more than 7 consecutive days
  - b. that they are not currently qualified in without an instructor until they are qualified in the aircraft
  - c. more than 14 days in advance
  - d. more than once per week

Z: Aero/Test/Test Exams Written/Local Area Exam 12Dec2024