

**USAF Aero Club
Local Procedures Exam
Updated February 2017**

Instructions

This exam is part of the Annual Standardization Test. Continue with the following exam using a separate answer sheet and check () Other: Local Procedures. Do not assume information not specifically provided in the questions. You will need the Academy Aero Club SOP.

1. The hours of operation at the USAF Academy Airfield are from _____.
 - A. 0730 to 1700
 - B. during daytime
 - C. official sunrise to official sunset
 - D. one hour prior to official sunrise to one hour after official sunset

2. The local area for the Aero Club is limited to the following airspace:
 - A. all area east of I-25
 - B. all area within a 50 NM radius
 - C. area within a 50 NM radius excluding mountainous terrain
 - D. all area within a 75 NM radius

3. Day VFR local flights remaining within the practice areas require a minimum of _____.
 - A. same as in question 3
 - B. 2,000 ft ceiling and 3 miles visibility
 - C. 2,000 ft ceiling and 5 miles visibility
 - D. 3,000 ft ceiling and 5 miles visibility

4. For takeoff and landing the maximum reported surface wind is _____ knots.
 - A. 20
 - B. 25
 - C. 30
 - D. 35

5. Takeoffs will be suspended for older model C-172N aircraft if the density altitude reaches _____ feet MSL, and _____ feet MSL for C-172M/P/K model C-172s.
 - A. 9,000, 9,500
 - B. 9,000, 10,000
 - C. 9,500, 10,000
 - D. 10,000, 10,500

6. A Supervisor of Flying (SOF) will be on duty at the Aero Club at all times during _____.
 - A. flying operations
 - B. daytime
 - C. ground training
 - D. Flying Competition Team and glider operations

7. The following flights must be cleared on a USAFA Form 0-435:
- A. all training flights
 - B. all Aero Club member flights (no instructor on board)
 - C. all flights
 - D. cross country flights only
8. A Federal Aviation Administration (FAA) flight plan is required for all:
- A. local area flights
 - B. outside the local area flights
 - C. outside the local area flights and local area flights with a stopover
 - D. local area flights with stopover and returning the next day

II. Ground Operations

9. The minimum distance behind other small aircraft is _____ feet.
- A. 50
 - B. 75
 - C. 100
 - D. 500
10. After landing on RWY 16L you may turn off on RWY 08/26 if speed permits.
- A. true
 - B. false
11. After landing on RWY 34R you may turn off on Taxiway D if speed permits.
- A. true
 - B. false
12. Aircraft are always refueled and serviced after each flight. Exceptions are:
- A. when surface winds exceed 30 knots
 - B. when lightning is within 5 miles of the airfield
 - C. both A and B
 - D. during uncontrolled operations on Sundays and holidays
13. Do not taxi within _____ feet of refueling operations.
- A. 25
 - B. 50
 - C. 75
 - D. 100

III. Local Area Flight Procedures

14. When the Academy Airfield is uncontrolled, the normal CTAF is _____.
- A. 121.80
 - B. 124.15
 - C. 121.25
 - D. 134.10
15. When the Academy Airfield is uncontrolled:
- A. both the center and the east runway may be used
 - B. only the east runway may be used, except in emergency
 - C. you may fly west of RWY 16L-34R centerline
 - D. both straight-ins and rectangular patterns are authorized
16. When the Academy Airfield is uncontrolled:
- A. all departures and arrivals will be adhered to as published in the FAR/AIM
 - B. all departures and arrivals will be adhered to as published in the SOP
 - C. only straight-in arrivals will be permitted
 - D. straight-in approaches should be requested from the SOF
17. The normal pattern speed on downwind for Aero Club airplanes is _____.
- A. 85 mph or 95 knots
 - B. 90 knots or 105 mph
 - C. 85 knots or 95 mph
 - D. whatever the POH recommends

USAF Aero Club
Local Procedures Exam Answer Key
Updated February 2005

Instructions

This exam is part of the Annual Standardization Test. Continue with the following exam using a separate answer sheet and check () Other: Local Procedures. Do not assume information not specifically provided in the questions. You will need the Academy Aero Club SOP.

I. Chapter 3

1. The hours of operation at the USAF Academy Airfield are from _____.
 - A. 0730 to 1700
 - B. during daytime
 - C. **official sunrise to official sunset** **3.1.1**
 - D. one hour prior to official sunrise to one hour after official sunset

2. The local area for the Aero Club is limited to the following airspace:
 - A. all area east of I-25
 - B. all area within a 50 NM radius
 - C. **area within a 50 NM radius excluding mountainous terrain** **3.1.2**
 - D. all area within a 75 NM radius

3. Day VFR local flights remaining within the numbered practice areas require a minimum of _____.
 - A. same as in question 3
 - B. 2,000 ft ceiling and 3 miles visibility
 - C. **2,000 ft ceiling and 5 miles visibility** **3.1.3**
 - D. 3,000 ft ceiling and 5 miles visibility

4. For takeoff and landing the maximum reported surface wind is _____ knots.
 - A. 20
 - B. 25
 - C. **30** **3.1.3**
 - D. 35

5. Takeoffs will be suspended for older model C-172K/M aircraft if the density altitude reaches _____ feet MSL, and _____ feet MSL for C-172N/P (Group II) model C-172s.
 - A. **9,000, 9,500** **3.1.3**
 - B. 9,000, 10,000
 - B. 9,500, 10,000
 - C. 10,000, 10,500

6. A Supervisor of Flying (SOF) will be on duty at the Aero Club at all times during _____.
 - A. **flying operations** **3.2.1**
 - B. daytime
 - C. ground training
 - D. Flying Competition Team and glider operations

7. The following flights must be cleared on a USAFA Form 0-435:

- A. all training flights
- B. all Aero Club member flights (no instructor on board)
- C. **all flights** **3.2.2**
- D. cross country flights only

8. A Federal Aviation Administration (FAA) flight plan is required for all:

- A. local area flights
- B. **outside the local area flights** **3.2.2**
- C. outside the local area flights and local area flights with a stopover
- D. local area flights with stopover and returning the next day

II. Ground Operations

9. The minimum distance behind other small aircraft is _____ feet.

- A. **50** **A1.5**
- B. 75
- C. 100
- D. 500

10. After landing on RWY 16L you may turn off on RWY 08/26 if speed permits.

- A. true
- B. **false** **A1.7.2**

11. After landing on RWY 34R you may turn off on Taxiway D if speed permits.

- A. true
- B. **false** **A1.7.2**

12. Aircraft are normally refueled and serviced after each flight. Exceptions are:

- A. when surface winds exceed 30 knots
- B. when lightning is within 5 miles of the airfield
- C. **both A and B** **A1.8.1**
- D. during uncontrolled operations on Sundays and holidays

13. Do not taxi within _____ feet of refueling operations.

- A. 25
- B. **50** **A1.5**
- C. 75
- D. 100

III. Local Area Flight Procedures

14. When the Academy Airfield is uncontrolled, the normal CTAF is _____.

- A. 121.80
- B. **124.15** **A2.9**
- C. 121.25
- D. 134.10

15. When the Academy Airfield is uncontrolled:

- A. both the center and the east runway may be used
- B. **only the east runway may be used, except in emergency**
- C. you may fly west of RWY 16L-34R centerline
- D. both straight-ins and rectangular patterns are authorized

16. When the Academy Airfield is uncontrolled:

- A. all departures and arrivals will be adhered to as published in the FAR/AIM
- B. **all departures and arrivals will be adhered to as published in the SOP** **A2.9**
- C. only straight-in arrivals will be permitted
- D. straight-in approaches should be requested from the SOF

17. The normal pattern speed on downwind for Aero Club airplanes is _____.

- A. 85 mph or 95 knots
- B. 90 knots or 105 mph
- C. **85 knots or 95 mph** **A2.8.3**
- D. whatever the POH recommends