

OSCI Initial Flight Operations Quiz

Version 4-30-12

NAME: _____ **DATE:** _____

DATE of Last FAR 61.56 "Flight Review": _____

Pilot certificates and ratings held:

Airspace

1. True or False: Blair Airport resides in Class G Airspace.
2. True or False: At Blair Airport Class E Airspace exists above the Class G Airspace and starts at 700 AGL.
3. What are the visibility and cloud clearance requirements to fly VFR in Class E airspace below 10,000 MSL?
4. True or False: The outer ring of the Omaha Class C Airspace exists approximately 2 nm SouthEast of Blair Airport.
5. What are the bottom and top MSL altitudes of the outer ring of the Omaha Class C Airspace?
6. According to club SOP, what altitude should the altimeter be set to indicate prior to takeoff from Blair Airport (KBTA)?
7. What are the requirements to enter Class C Airspace?
8. question removed – out of date

Aero Tow related Emergencies / Irregularities

9. During every departure on aero tow, the glider passes through three areas each requiring different pilot reactions in event of a tow line or tow plane failure. What are these areas?

10. "200 feet" is a commonly used decision point to consider a return to the airport. Can you name two conditions where this rule of thumb could be erroneous?
11. What does it mean if the tow plane "rocks the wings"?
12. Name three situations where the glider must release.
13. What does it mean if the tow plane "flutters the rudder"?
14. How can the glider pilot make good use of his left hand during take off and tow?
15. Why is it imperative that the glider not go high early in the take off and departure?
16. Describe the recovery from slack line procedure.
17. Describe the signal and procedures for the glider cannot release scenario.
18. After entering a "glider cannot release" situation, what does it mean if the tow plane yaws back and forth?
19. Describe the procedure for landing on tow.
20. Describe a minimum risk procedure for attempting an intentional rope break.

Landing Approaches at Blair Airport

21. Describe the normal AIRPLANE pattern for runway 13 and 31.
22. Describe the normal GLIDER entry and pattern for glider grass runway 13.
23. Describe the normal GLIDER entry and pattern for glider grass runway 31.
24. When would a glider pilot be justified in flying an abnormal entry or pattern?
25. How important is it for a glider to fly a "square" pattern?

The remaining questions pertain to the By-laws Annex A: FLIGHT OPERATIONS and are chosen to provide a "tour" through the OSCI Flight Rules.

26. What is the paramount consideration of OSCI flight operations?
27. Do you believe there are risks associated with flying gliders?
28. What does the concept of risk management mean?
29. How can you combine with other members into a culture seeking safety?
30. The OSCI Safety Program stands on a "tripod" of three annual requirements. What are they?
31. What is the penalty if an OSCI pilot fails to meet the annual safety requirements by June 1?

32. The SSA requires that a glider instructor have a minimum of 100 flights and 50 hours of glider experience prior to becoming a SSA Instructor. Are OSCI glider CFI's expected to become SSA Instructors?
33. Any pilot checking out in OSCI gliders must meet the applicable FAA requirements. In addition what three things required by OSCI Flight Rules must be accomplished?
34. What are the three qualifications required for a person to act as Supervisor of Flying (SOF)?
35. What authority does the SOF have regarding OSCI flight operations?
36. OSCI Flight Rules specify that the SOF wear the orange vest. Why?
37. Why might it be a good practice during operations for the SOF to assign specific tasks to others?
38. OSCI Flight Rules list six weather restrictions which preclude glider flight operations. What are they?
39. Each pilot is required by OSCI Flight Rules to assess his/her readiness for flight. Some may use the IMSAFE acronym. What does this mean?
40. Each pilot is responsible to not act as PIC of OSCI aircraft in violation of the FAA "legality" regulations or OSCI requirements. What are these regulations and requirements?

41. Why is it that OSCI Flight Rules state that “Wherein possible, pilots needing landing currency flights are encouraged to make at least the first such flight with an OSCI CFI”?
42. Each pilot is required by OSCI Flight Rules to make a personal assessment of the existing flight conditions and not act as PIC if the conditions are not within the pilot’s “zone of comfort”. Do you think it is likely that you personally could make a NO GO decision even though the club was operating within the parameters of Section 6? Why?
43. The purpose of an aircraft preflight inspection is to determine if the aircraft is in safe condition for flight. Who is responsible for determining this (including wt. and balance) for a flight subsequent to the ship’s first flight of the day?
44. May an introductory flight be inserted in the normal first come sequence of flights? Who is the on field authority assigned that decision?
45. What pilot qualifications are required to perform an introductory flight?
46. List four conditions, any one of which will prevent an OSCI pilot in an OSCI glider from knowingly going beyond final glide distance from a normal pattern entry.
47. List four conditions which all must be met for an OSCI pilot to take an OSCI glider beyond final glide distance.
48. List four conditions which all must be met for an OSCI pilot to take an OSCI glider on a cross country.
49. During launch operations when will non-essential people move from the operating area?

50. Who must remain clear of the operating area during landing operations?
51. How does OSCI Flight Rules define the operating area when using glider grass runway 13-31 at Blair Municipal Airport?
52. Obsolete question removed.
53. Obsolete question removed.
54. Section 14 says that pilots should strive for a smooth and precise style of flying which will minimize the occurrence of excess wear or damage to the aircraft. Name one thing that you yourself will do to strive for a smooth and precise style of flying.
55. Can you list any safety implications to Section 16: Sharing the work?

END

Thank you for your participation.
JPA