

Student Pilot Glider Quiz 2

You are on downwind for runway 26 and you are getting low. What is the absolute minimum altitude to be at before turning base leg? _____ feet AGL

Sky Sailing requires instruction and a logbook signoff before ridge flying

- A. True
- B. False

If you enter downwind for runway 26 and then notice that the wind is from the east and you'll be landing in the wrong direction, what should you do?

- A. Descend to a lower than usual downwind and base leg altitude to make a shallow approach
- B. Cross over the airport to enter left downwind for runway 8
- C. Continue for 26 but expect to land long. Do not make low-altitude turns. You have plenty of runway to land long.

According to Sky Sailing Operating Procedures, no thermalling is allowed in the pattern approach area below:

- A. 4000
- B. 4500
- C. 5000

During a crosswind landing, just prior to touchdown the glider's nose should be pointing:

- A. Straight ahead, using rudder to align the nose with the runway and bank angle to control drift
- B. Slightly upwind in a slight crab with the yaw string centered
- C. Slightly downwind, using bank into the wind to maintain a straight-ahead trajectory

Suction cups may be used on Sky Sailing glider canopies (e.g., for camera mounts):

- A. Yes, if they are clean
- B. No, this is not allowed.

According to the Sky Sailing Operating Procedures, a good rule of thumb when planning safe glide back to the airport is to assume that when there is lift, there is also:

- A. Half as much sink
- B. Equal amounts of sink
- C. Twice as much sink
- D. Four times as much sink

While in the launch area, when it is OK to wiggle the rudders: Check all that apply:

- ☐ When adjusting the rudder pedals
- ☐ When checking the controls as part of the before takeoff checklist
- ☐ When at least third in line
- ☐ When signaling the towplane to start the takeoff

What is the maximum altitude that you may legally fly without using supplemental oxygen?

_____ feet