

Landing

Overshoot
Go Around



Undershoot
Powered Approach



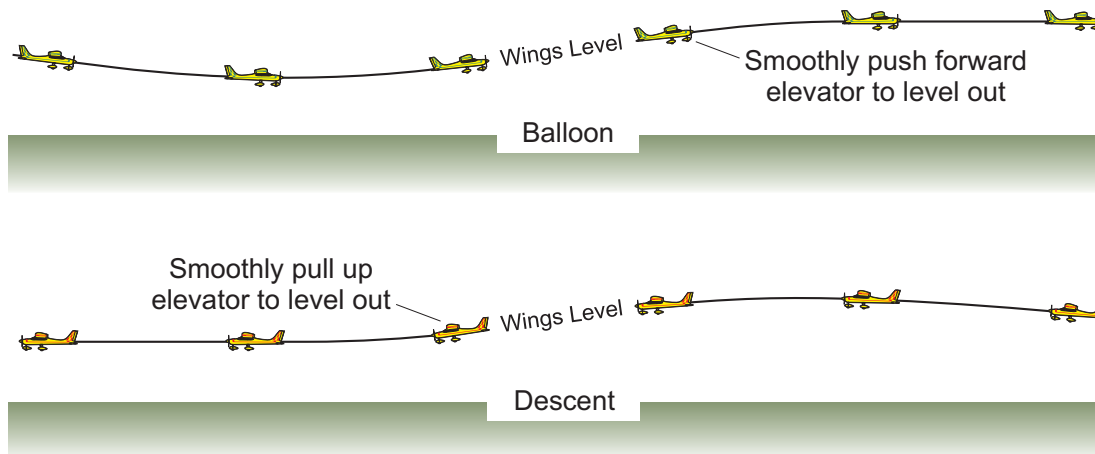
Overshoot - Undershoot

In this section: I-98 illustrates a landing *overshoot* and subsequent *go around*.

I-99 & 100 illustrate lowering and extending the landing pattern to overcome an overshoot and land on the runway.

I-103 illustrates an *undershoot* and using elevator and then throttle to stretch the approach to the runway.

Note: At this stage, you will need to start correcting oscillations with up or down elevator. While positioning should continue to take priority, at times the plane's proximity to the ground will require you to promptly level it out.



As a rule: If the plane gets too low to the ground en route to the target, lining up the approach, or during a go around, smoothly pull up elevator to level out. If elevator inputs are continually required to keep from running into the ground, add a little more power, along with using the elevator as needed to prevent any further altitude loss.

KPTR: When elevator is used to effect altitude, use it primarily to return the plane to level flight, not to put the airplane into a climb or dive, resulting in oscillations.