

Sign-Off Checklist — INTERMEDIATE rating (foot/tow launched)

Pilot Name: _____ **Pilot USHGA #** _____

- NOTES:**
- o Pilot must give verbal flight plan for each observed flight.
 - o For witnessed tasks, all landings must be safe, smooth, on the feet, and in control.
 - o All takeoffs should be aggressive, confident and with a smooth transition to flying. Flights with slow or unstable launches will not be considered adequate as witnessed tasks.

<u>Pilot Task</u>	<u>Observer Signature & USHGA #</u>	<u>Date</u>
<ul style="list-style-type: none"> • Consistently uses Good Judgement and has a level of Maturity commensurate with the rating. (Observer should consult with at least two other observers or instructors if possible.) 	_____	_____
1. Has held a Novice rating for at least four months.	_____	_____
2. Has logged a minimum of 30 flying days.	_____	_____
3. Has logged a total of at least 90 flights, at least 40 of which must have more than 200 feet of ground clearance.	_____	_____
4. Has logged a minimum of twenty hours of solo airtime.	_____	_____
5. Has received and demonstrated understanding of: <ul style="list-style-type: none"> a. Right of way rules – Use verbal test b. FAA Regulations, sectional charts – Use verbal test c. Airspeed control, stalls, spins, and adverse yaw d. Glider owners manual e. USHGA Accident Report results currently in print 	_____ _____ _____ _____ _____	_____ _____ _____ _____ _____
6. Has given verbal analysis of conditions at the site, demonstrating knowledge of wind shadows, gradients, lift, sink, laminar air, turbulence and rotors and the effect these items can have on intended flight path and turns.	_____	_____
7. Has given and successfully followed a verbal flight plan.	_____	_____
8. Has shown thorough preflight of glider, harness and parachute.	_____	_____
9. With each flight, has demonstrated a method of establishing that pilot is hooked in just prior to launch .	_____	_____
10. Takeoffs are consistently aggressive, confident and with a smooth transition to flying. Flights with slow, unstable launches are not considered adequate as witnessed tasks. (Observer should consult with other observers or instructors whenever possible.)	_____	_____
11. Landings are consistently safe, smooth, on the feet and in control, for witnessed tasks. (Observer should consult with other observers or instructors whenever possible.)	_____	_____

12. Has demonstrated the ability to differentiate air speed from ground speed. _____
13. Has demonstrated linked 180° turns along a predetermined ground track showing smooth controlled reversals and proper coordination at various speeds and angles of bank. _____
14. Has explained stall warning characteristics in both straight and turning flight. _____
15. Has practiced and demonstrated gentle stalls and proper recovery under the direct supervision of an instructor or qualified observer, at least 500 feet from any object. _____
16. In 8 to 15 mph wind, has demonstrated the ability to maintain airspeed at or near minimum sink during crosswind and upwind legs, without any evidence of stalls. (This should be done with more than 500 feet of ground clearance.) _____
17. Has demonstrated three consecutive spot landings within 50 feet of a spot after flights requiring turns on approach. Alternate method may be used (2 flights within 20 feet of a 200 foot line) at the discretion of **observer or advanced instructor**. (See USHGA Pilot Proficiency System Handbook.) _____
18. Has demonstrated proper airspeed control on landing approach when descending through a gradient. _____
19. Has demonstrated proper airspeed for maximum distance flown into a significant headwind. _____
20. Has passed USHGA Intermediate written exam. _____
21. Has demonstrated three consecutive **safe** take offs. (See NOTES above) _____

Spot Landings – Observer must fill in date before each flight

<u>Date</u>	<u>Observer Signature & USHGA #</u>	<u>Date</u>	<u>Observer Signature & USHGA #</u>	<u>Date</u>	<u>Observer Signature & USHGA #</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Take Offs – Observer must fill in date before each flight

<u>Date</u>	<u>Observer Signature & USHGA #</u>	<u>Date</u>	<u>Observer Signature & USHGA #</u>	<u>Date</u>	<u>Observer Signature & USHGA #</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____