

Flight Training Progress Record

Student Name: _____

		Read	Questions	Instruction	Demo	Level 1	Level 2	Level 3	Responsible	Pficient
1 - Orientation, Pre/Post-Flight										
I	1.1	Primary Flight Controls								
	1.2	Secondary Flight Controls								
	1.3	Using the Flight Instr.								
II	1.4	Ground Handling								
	1.5	Preflight Inspection								
	1.6	Positive Control Check								
	1.7	Tow Rope Inspection								
III	1.8	Securing the Glider								
	1.9	Area Familiarization								

2 - Takeoffs

I	2.1	Takeoff Checklist								
	2.2	Takeoff Proc. and Signals								
	2.3	Takeoff								
II	2.4	Crosswind Takeoff								
III	2.5	T.O. w/o a Wing Runner								
	2.6	Downwind Takeoff								
	2.7	High Density Altitude T.O.								

3 - Aerotow

I	3.1	Intro. to Flying the Tow								
	3.2	Flying the Tow								
	3.3	Release from Tow								
	3.4	"Soft" Release (Optional)								
II	3.5	Shifting Through Wake								
	3.6	Steering Turns								
	3.7	Aerotow Signals								
		Speed Up								
		Slow Down								
		Glider Release Failure								
		Rudder Waggle								
	3.8	Boxing the Wake								
	3.9	Slack Rope on Tow								
	3.10	Slack Rope in a Turn								

4 - In-Flight Maneuvers

I	4.1	Transferring Control								
	4.2	Scanning for Traffic								
	4.3	Pitch/Speed Control								
	4.4	Using the Trim Control								
	4.5	Shallow/Med. Bank Turns								
	4.6	Precision Turns								
	4.7	Airbrakes in Flight								
II	4.8	Steep Turns								
	4.9	Circling Flight								
	4.10	Crabbing								
	4.11	Stalls in Level Flight								
	4.12	Stalls in a Turn								
	4.13	Slow Flight								
	4.14	Stalls with Airbrakes								
	4.15	Side Slip - Alignment								
	4.16	Side Slip - Crosswind								
	4.17	Forward Slip								
	4.18	Low-G Maneuvers								

Completion of Phases I and II required before solo.

		Read	Questions	Instruction	Demo	Level 1	Level 2	Level 3	Responsible	Pficient
4 - In-Flight Maneuvers (Cont.)										
I	4.19	Selecting Cruise Airspeed								
	4.20	Deep Stalls								
	4.21	Chandelle								
III	4.22	Incipient Spins								
	4.23	Spins								
	4.24	Rapid Speed Changes								
	4.25	High-Speed Flight								

5 - Landing Patterns

I	5.1	Landing Checklist								
	5.2	Intro. to the Pattern								
	5.3	Glide Slope Control								
II	5.4	Radio Use								
	5.5	Crosswind Patterns								
	5.6	Unusual Patterns								
	5.7	Forward Slip w/Airbrakes								
	5.8	Turning Slips								
	5.9	Side Slip in the Pattern								
III	5.10	No Altimeter Pattern								
	5.11	No Alt./Airspeed Pattern								
	5.12	No Airbrake Pattern								
	5.13	Full Airbrake Pattern								

6 - Landings

I	6.1	Intro. to the Landing								
II	6.2	Precision Landings								
	6.3	Crosswind Landings								
III	6.4	Landing Over an Obstacle								
	6.5	Sim. Off-Field Landing								
	6.6	Downwind Landings								
	6.7	High Wind Landings								
	6.8	High Altitude Landings								

7 - Flying in Lift

II	7.1	Thermaling								
	7.2	Mountain Wave								
	7.3	Ridge Lift								
	7.4	Convergence/Shear								

8 - Emergency Procedures

II	8.1	Premature Tow Release								
	8.2	Simulated Rope Breaks:								
		Straight Ahead								
		180° Turn								
	Abbreviated Pattern									
	8.3	Rock Off								
	8.4	Power Loss During T.O.								
III	8.5	Power Loss at Altitude								
	8.6	Simult. Release Failure								
	8.7	Spiral Dive Recovery								
	8.8	Unusual Attitude Recovery								
	8.9	Intercept Procedures								

9 - Aeronautical Decision Making

II	9.1	Situational Awareness								
	9.2	Judgment								
	9.3	Self-Discipline								

Student Name: _____

Phone #: _____

E-Mail: _____

Started Training: _____

Phase I Complete: _____

Student Certificate: _____

Pre-Solo Test: _____

Previous Exp.: _____

Age: _____ Weight: _____

Solo Statement

I certify that I have received training and am competent in all areas marked as "required before solo" on the reverse side of this card, and that I have no medical conditions that would prevent me from safely piloting a glider.

Student Signature

Date

Phase II/First Solo: _____

Written Sign-Off: _____ Score: _____

Solo Flights:

1	2	3	4	5	6	7	8	9	10
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Phase III/Pract. Sign-Off: _____

Certificate Issued: _____

"A" Badge

- _____ Passed Pre-Solo Knowledge Test
- _____ Completed Pre-Solo Flight Training
- _____ Obtained a Student Pilot Certificate/Log Book
- _____ Completed Solo Flight

"A" Badge Completed/Awarded: _____

"B" Badge

- _____ Solo Flight of at least 30 minutes from a 2000' AGL tow (add 1.5 minutes for each 100' above 2000' AGL)

"B" Badge Completed/Awarded: _____

"C" Badge

Has Knowledge of:

- _____ Cross Country Procedures
- _____ Sailplane assembly, disassembly, and retrieving
- _____ Dangers of Cross Country Soaring

Solo Flight Experience:

- _____ Solo Practice (2 hours minimum)
- _____ Solo flight of at least 60 minutes after a 2,000' AGL tow (add 1.5 minutes for each 100' above 2000'AGL)

While accompanied by an SSA Instructor:

- _____ Performed a simulated off-field landing approach without reference to the altimeter
- _____ Performed a "spot" landing, touching down and stopping within 500' of a designated point.
- _____ Dual soaring practice, including instruction in techniques for soaring thermals, ridges, and wave (simulated or ground instruction may be used if suitable conditions do not exist)

"C" Badge Completed/Awarded: _____

Bronze Badge

- _____ Received A, B, and C badges
- _____ At least 15 solo glider hours, including at least 30 solo flights with at least 10 flights in a single place glider.
- _____ At least 2 solo flights of at least 2 hours each.
- _____ At least 3 solo spot landings in a glider witnessed by an SSAI.
- _____ Logged dual time with a CFI-G during which 2 accuracy landings are made without reference to the altimeter.
- _____ Passed a closed book written exam with a score of at least 80%.

Bronze Badge Completed/Awarded: _____