Flight Training Progress Record

Student Name:_____

		GPHAK Prereq.	Read	Workbook	Instruction	Demonstrated	Level 1	Level 2	Level 3	Responsible	Proficient
1 - Orientation, Pre-Flight, Post-Flight											
1.1	Primary Flight Controls*		1.1								
1.2	Secondary Flight Controls*		1.2								
1.3	Using the Flight Instruments*		5								
1.4	Ground Handling*		2.1								
1.5	Preflight Inspection*		1.3								
1.6	Positive Control Check*										
1.7	Tow Rope Inspection*										
1.8	Securing the Glider										
1.9	Area Familiarization										
2 - Takeoffs											
2.1	Takeoff Checklist*										
2.2	Takeoff Procedures and Signals*										
2.3	Takeoff*										
2.4	Crosswind Takeoff*										
2.5	Takeoff Without a Wing Runner										
2.6	Downwind Takeoff										
2.7	High Altitude Takeoff										
3 - Aerotow											
3.1	Introduction to Flying the Aerotow*										
3.2	Flying the Aerotow with Stick and Rudder*										
3.3	Release from Tow*										
3.4	"Soft" Release										
3.5	Shifting Through the Wake*										
3.6	Steering Turns*										
3.7	Aerotow Signals*										
3.8	Boxing the Wake										
3.9	Slack Rope on Tow*										
3.10	Slack Rope in a Turn*										
4 - In-Flight Maneuvers											
4.1	Transferring Control of the Glider*										
4.2	Scanning for Traffic*										
4.3	Pitch/Speed Control*		3, 4								
4.4	Using the Trim Control*										
4.5	Shallow/Medium Bank Turns*										
4.6	Steep Turns*										
4.7	Circling Flight*										
4.8	Crabbing During Cruising Flight*										
4.9	Airbrakes in Flight*										
4.10	Stall Recognition and Recovery in Level Flight*										
4.11	Stall Recognition and Recovery in a Turn*										
4.12	Slow Flight*										
4.13	Stall Recognition and Recovery with Airbrakes*										
4.14	Deep Stall Recognition and Recovery										
4.15	Side Slip - Correcting for Alignment Errors*										
4.16	Side Slip - Compensating for a Crosswind*										
4.17	Forward Slip*										
4.18	Selecting a Cruise Airspeed										
4.19	Precision Turns										
4.20	Chandelle										
4.21	Low-G Maneuvers										
4.22	Incipient Spin Recognition and Recovery										
4.23	Spin Recognition and Recovery										
4.24	Rapid Speed Changes										
4.25	High-Speed Flight										
5 - Landing Patterns											
5.1	Landing Checklist*		2								
5.2	Introduction to the Landing Pattern*										
5.3	Glide Slope Control Using the Airbrakes*										
5.4	Radio Use		13								
5.5	Crosswind Patterns*										
5.6	Unusual Patterns*										
5.7	Forward Slip with Airbrakes*										
5.8	Turning Slips*										
5.9	Side Slip in the Pattern*										
5.10	No Altimeter Pattern										
5.11	No Altimeter/Airspeed Pattern										
5.12	No Airbrake Pattern										
5.13	Full Airbrake Pattern										
6 - Landings											
6.1	Introduction to the Landing*										
6.2	Precision Landings*										
6.3	Crosswind Landings*										
6.4	Landing Over an Obstacle										
6.5	Simulated Off-Field Landing										
6.6	Downwind Landing										
6.7	High Wind Landings										
6.8	High Density Altitude Landings										
7 - Flying in Lift											
7.1	Thermaling*		6, 14								
7.2	Mountain Wave										
7.3	Ridge										
7.4	Convergence/Shear										
8 - Emergency Procedures											
8.1	Introduction to Premature Aerotow Release*										
8.2	Simulated Rope Breaks*: Straight Ahead										
	180°										
	Abbreviated Pattern										
8.3	Rock Off*										
8.4	Tow Plane Power Loss During Takeoff*										
8.5	Tow Plane Power Loss at Altitude*										
8.6	Simultaneous Release Failure										
8.7	Spiral Dive Recovery*										
8.8	Unusual Attitude Recovery										
8.9	Intercept Procedures										
9 - Aeronautical Decision Making											
9.1	Situational Awareness		16								
9.2	Judgment										
9.3	Self-Discipline										

*Items marked by * required before solo.*

Student Name: _____ Started Training: _____

Phone #: Home _____ Solo Sign-Off: _____

Work _____ Written Sign-Off: _____ Score: ____

Cell _____

Pager _____ Practical Test Sign-Off: _____

E-Mail: _____ _____

Mailing Address: _____ _____

_____ License Date: _____

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

"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 wthin 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
- ____ Recieved 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: _____