

Flight Training Progress Record

Student Name: _____

		GPIAK 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										

Items marked by * required before solo.

		GPIAK Prereq.	Read	Workbook	Instruction	Demonstrated	Level 1	Level 2	Level 3	Responsible	Proficient
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.