

**Skyline Soaring Club
Training Materials List**

Phase	Item	Type	Author	Source	Remarks
Required Purchases					
Before or Immediately After First Lesson					
	Logbook	Book	SSA, K&G	Skyline Soaring Club	Included with membership
	Glider Flying Handbook	Book	FAA	SSA, Sporty's, Club	Textbook of glider flying information
	Everyone's First Glider Book	Book	Wander	Wander	Topics of interest to new soaring pilots
Pre Solo					
	Student Pilot License	Document	FAA	Examiner (Marvin), FSDO	Needed for solo
	FAR/AIM	Book	FAA	SSA, K&G, Sporty's	
Private Pilot Knowledge Exam Prep					
	Plotter	Instrument	ASA, etc.	SSA, K&G, Wander, Sporty's	Don't go overboard-seldom used after the test
	E6-B Computer	Instrument	ASA, etc.	SSA, K&G, Wander, Sporty's	Don't go overboard-seldom used after the test
Private Pilot Practical Test Prep					
	Practical Test Standards - Private Glider Pilot	Book	FAA	SSA, K&G, Sporty's	Outline of checkride
	8710-1 Certificate/Rating Application Form	Document	FAA	Instructor	Needed for checkride
	Sectional Chart - Washington	Map	FAA	Local Airport, Sporty's	Published every 8 months
	Airport/Facility Directory - Northeast US	Book	FAA	Local Airport, Sporty's	Published every 8 weeks
Commercial Pilot Practical Test Prep					
	Practical Test Standards - Commercial Glider Pilot	Book	FAA	SSA, K&G, Sporty's	Outline of checkride
Flight Instructor Practical Test Prep					
	Practical Test Standards - Flight Instructor	Book	FAA	SSA, K&G, Sporty's	Outline of checkride
Club-Recommended Materials					
Pre Solo					
	Glider Polars and Speed-to-Fly	Book	Wander	SSA, Wander, Club	Guide to understanding speed-to-fly
Post Solo					
	Badge Soaring: The ABC Badges	Book	Wander	SSA, Wander	Guide to first three soaring milestones
	Badge and Record Book	Book	Payne	SSA, K&G	Great for demystifying SSA and FAI regulations
	The Art of Thermalling	Book	Wander	SSA, Wander, Club	Primer for thermal soaring
	Transition to Single Seat Gliders	Book	Wander	SSA, Wander, Club	Guide for moving from trainers to single seat glider
	Badge Soaring: The Bronze Badge	Book	Wander	SSA, Wander, Club	Guide for earning Bronze badge
Private Pilot Knowledge Exam Prep					
	Private Pilot Test Prep	Book	ASA	K&G, Sporty's	
Private Pilot Practical Test Prep					
	Private Glider Pilot Checkride - Made Easy	Book	Wander	SSA, Wander, Club	Expands on PTS
Commercial Pilot Knowledge Exam Prep					
	Commercial Pilot Test Prep	Book	ASA	Sporty's	
Commercial Pilot Practical Test Prep					
	Commercial Glider Pilot Checkride - Made Easy	Book	Wander	SSA, Wander, Club	Expands on PTS
Flight Instructor Knowledge Exam Prep					
	Certified Flight Instructor Test Prep	Book	ASA	Sporty's	Includes FOI test prep
Flight Instructor Practical Test Prep					

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	Flight Instructor Checkride - Made Easy!	Book	Wander	SSA, Wander, Club	Expands on PTS
	Aviation Instructor's Handbook	Book	FAA	Sporty's	Basis for FOI test
	Pilot Examiner's Handbook	Book	FAA	Sporty's	Know thine enemy
Other Useful Materials for Library					
Pre and Post Solo	Glider Basics-First Flight to Solo	Book	Knauff	SSA, K&G, Sporty's	Transition pilots substitute Knauff's Transition to C
	After Solo	Book	Knauff	SSA, K&G, Sporty's	Not needed by transition pilots
	Learning to Fly Gliders	Book	Wander	SSA, Wander, Club	Annotated Syllabus
	Glider Instructor's Manual	Book	Knauff	K&G	Includes judgement training manual
Primary References - Aeronautical	Pilot's Handbook of Aeronautical Knowledge	Book	FAA	K&G, Wander, Sporty's	Source for questions on knowledge exam
	Flight Training Handbook	Book	FAA	Sporty's	Source for questions on knowledge exam
	Aerodynamics for Naval Aviators	Book	Hurt	Sporty's	a.k.a. Aero for Dummies
	Stick and Rudder	Book	Langewiesche	K&G, Wander, Sporty's	The classic book on flying
	Airman's Information Manual	Book	FAA	Sporty's	Often bundled with FARs
Primary References - Soaring	Everyone's First Glider Book	Book	Wander	Wander	Introductory book, organized by topic
	Gliding	Book	Piggott	K&G, Wander	The Soaring Bible in the UK (older)
	The Glider Pilot's Manual	Book	Stewart	SSA	Piggott's protégé
	The Joy of Soaring	Book	Conway	SSA	An older book
	Glider Pilot's Handbook of Aeronautical Knowledge	Book	Holtz	Wander	New training manual
	Glider Flight Training Manual	Book	Holtz	Wander	New training manual
	The Art and Technique of Soaring	Book	Wolters	?	Great pictures; may be out of print
	Fundamentals of Sailplane Design	Book	Thomas	Thomas/Milgram	Textbook for sailplane design, translated from German
	Glider BFR and Spring Checkout	Book	Wander	SSA, Wander, Club	Self study guide to Flight Reviews and Check Ride
Primary References - Weather	Aviation Weather	Book	FAA	K&G, Wander, Sporty's	Good chapter on Soaring Weather
	Aviation Weather Services	Book	FAA	K&G, Wander, Sporty's	Explains METAR, TAF, etc.
	Handbook of Soaring Meteorology	Book	Lindsay	K&G, Wander	Look for discussion of Jim Kellett's gold altitude flight
	Meteorology and Flight	Book	Bradbury	?	Britain's version of Chas Lindsay
Primary References - Badge and Cross Country	Cross Country Soaring	Book	Reichmann	SSA, K&G, Wander, Sporty's	The bible for cross country soaring
	Practical Wave Flying	Book	Palmer	SSA, K&G	Great primer for wave flying
	Winning on the Wind	Book	Moffat	SSA, K&G	Good review of competition psychology, 1970's-era
	Cross-Country Manual for Glider Pilots	Book	Carswell	Wander	Excellent introductory text for X-C
	Landing Out: The Final Four Minutes	Book	Ingraham	Wander	Don't wait until you're in the final four minutes to read
	Off Field Landings	Book	Knauff	K&G	Good practical advice
	Badge Soaring: The Silver Badge	Book	Wander	SSA, Wander, Club	Outline for first FAI soaring badge
	Soaring Beyond the Basics	Book	Masters	Wander	Multiple topics for advanced soaring

SSA -- www.ssa.org; Knauff & Grove -- www.eglider.org; Sporty's -- www.sportys.com; Wander -- www.bobwander.com
Note: Materials authored by Bob Wander may be purchased directly from Wander and are also available from the Club at a discount)