

# Bob Wander "Learning to Fly Gliders"

Instructors – Please enter your initials and the date of the activity

Student Pilot's Name:

Date Topic  
Introduced:

Date Topic  
Completed:

## Progress Record (Instructor Copy)

### Section 1: Pre-flight and ground handling

___/___/___	___/___/___	Glider familiarization ...10
___/___/___	___/___/___	Pre-flight, ground handling, airport familiarization ...11
___/___/___	___/___/___	Flight instruments ...12
___/___/___	___/___/___	Glider assembly and disassembly ...14

### Section 2: Basics of free flight

___/___/___	___/___/___	Primary flight controls ...16
___/___/___	___/___/___	Other flight controls ...17
___/___/___	___/___/___	Scanning for traffic ...18
___/___/___	___/___/___	Shallow banked turns and short straight glides ...19
___/___/___	___/___/___	Medium banked turns ... 21
___/___/___	___/___/___	Area familiarization, staying upwind ... 22
___/___/___	___/___/___	Straight-ahead stalls ... 23
___/___/___	___/___/___	Steep banked turns ... 24
___/___/___	___/___/___	Slow flight ... 25
___/___/___	___/___/___	Stalls from coordinated turns ... 26
___/___/___	___/___/___	Stalls with airbrakes ... 27
___/___/___	___/___/___	Crabbing during cruising flight ... 28
___/___/___	___/___/___	Flying in lift ... 30
___/___/___	___/___/___	Selecting cruise airspeed ... 32

### Section 3: Takeoff and aerotow

___/___/___	___/___/___	The takeoff checklist ... 36
___/___/___	___/___/___	Introduction to flying the aerotow ... 37
___/___/___	___/___/___	Flying the aerotow with stick and rudder ... 39
___/___/___	___/___/___	Shifting through the wake ... 40

# Bob Wander "Learning to Fly Gliders"

Instructors – Please enter your initials and the date of the activity

Student Pilot's Name:

Date Topic  
Introduced:

Date Topic  
Completed:

## Progress Record (Instructor Copy)

### Section 3: Takeoff and aerotow (continued)

___/___/___	___/___/___	Boxing the wake ... 41
___/___/___	___/___/___	Takeoff and aerotow ... 43
___/___/___	___/___/___	Introduction to premature aerotow release ... 45
___/___/___	___/___/___	Slack rope on aerotow ... 48
___/___/___	___/___/___	Premature release and abbreviated pattern ... 50
___/___/___	___/___/___	Low release and downwind landing ... 51
___/___/___	___/___/___	Crosswind takeoffs ... 53
___/___/___	___/___/___	Takeoff without a wing-runner ... 54

### Section 4: Pattern and landing

___/___/___	___/___/___	The landing checklist ... 58
___/___/___	___/___/___	Introduction to the landing pattern ... 60
___/___/___	___/___/___	Normal pattern and landing ... 61
___/___/___	___/___/___	Introduction to the forward slip ... 63
___/___/___	___/___/___	Forward slip in the pattern ... 65
___/___/___	___/___/___	Introduction to the sideslip ... 66
___/___/___	___/___/___	Crosswind patterns and landings ... 67
___/___/___	___/___/___	Accuracy landing ... 69
___/___/___	___/___/___	Landing over an obstacle ... 70

### Section 5: Advanced free-flight maneuvers

___/___/___	___/___/___	Precision turns ... 74
___/___/___	___/___/___	Spiral dive entry and recovery ... 76
___/___/___	___/___/___	Incipient spin entry and recovery ... 78
___/___/___	___/___/___	Zigzag turns ... 80
___/___/___	___/___/___	Unusual attitude recovery ... 82