

Gleim Sport Pilot Training Record

2011 Edition, 1st Printing

Updates

November 2014

NOTE: Text that should be deleted is displayed with a line through it. New text is shown with a blue background.

If you see any additional content not represented in this update, please share that information with Gleim so that we can continue to provide the most complete preparation experience possible. You can contact our aviation team at aviation@gleim.com. Thank you in advance for your help!

Sport Pilot Flight Record (Inside Front Cover)

We have inserted a new column BEFORE “CFI Initials,” entitled “Instrument.” The column is divided into two subcolumns, “This Lesson” and “Total in Course.”

Flight Lesson 5: Steep Turns and Ground Reference Manuevers

Under “New Lesson Items,” the following rows were added: “Straight-and-level flight (IR),” “Constant airspeed climbs (IR),” “Constant airspeed descents (IR),” and “Turns to a heading (IR).”

The following sentence was added to the Completion Standards: *The student will also display an understanding of the basic instrument maneuvers.*

Flight Lesson 13: Short-Field and Soft-Field Takeoffs and Landings

Under “New Lesson Items,” the following rows were added: “Recovery from unusual flight attitudes (IR)” and “Radio communications, navigation systems/facilities, and radar services (IR).”

The following sentence was added to the Completion Standards: *The student will also use the correct recovery procedures from unusual attitudes and will be able to maintain control of the airplane by instrument reference and by the use of navigation systems, radio communications, and radar services.*

[illegible]

FLIGHT LESSON 5: STEEP TURNS AND GROUND REFERENCE MANEUVERS									
Flight Number	1	2	3	4	5	6	7	8	
Date 20__									
Preflight Briefing									
Postflight Briefing									
Review Lesson Items	Record of Student Performance								
Normal and crosswind takeoff and landing									
Emergency descent									
Systems and equipment malfunctions									
Emergency approach and landing									
New Lesson Items									
Steep turns									
Rectangular course									
S-turns									
Turns around a point									
Wake turbulence avoidance									
Straight-and-level flight (IR)									
Constant airspeed climbs (IR)									
Constant airspeed descents (IR)									
Turns to a heading (IR)									
Additional items at CFI's discretion _____									
Additional items at CFI's discretion _____									
Additional items at CFI's discretion _____									
Date of Lesson Completion: _____	Student Initials: _____								
Instructor Signature: _____ Certificate Number: _____ Exp. Date: _____									

Completion Standards

The lesson will have been successfully completed when the student displays an understanding of the procedures to be used during various emergency operations and is able to make a normal landing with instructor assistance. Additionally, the student will demonstrate improved proficiency in maneuvering during slow flight and improved recognition of and recovery from stalls. The student should be able to maintain altitude, ± 200 ft.; airspeed, ± 15 kt.; and heading, $\pm 20^\circ$ during straight-and-level flight. The student will also display an understanding of the basic instrument maneuvers.

Comments: _____

FLIGHT LESSON 13: SHORT-FIELD AND SOFT-FIELD TAKEOFFS AND LANDINGS									
Flight Number	1	2	3	4	5	6	7	8	
Date 20__									
Preflight Briefing									
Postflight Briefing									
Review Lesson Items	Record of Student Performance								
Maneuvering during slow flight									
Power-off stalls									
Power-on stalls									
Spin awareness									
Emergency approach and landing									
S-turns									
Turns around a point									
Steep turns									
New Lesson Items									
Short-field takeoff and maximum performance climb									
Short-field approach and landing									
Soft-field takeoff and climb									
Soft-field approach and landing									
Recovery from unusual flight attitudes (IR)									
Radio communications, navigation systems/facilities, and radar services (IR)									
Additional items at CFI's discretion _____									
Additional items at CFI's discretion _____									
Additional items at CFI's discretion _____									
Date of Lesson Completion: _____	Student Initials: _____								
Instructor Signature: _____ Certificate Number: _____ Exp. Date: _____									

Completion Standards

The lesson will have been successfully completed when the student can explain when it would be necessary to use short-field or soft-field takeoff and landing procedures. Additionally, the student should be able to demonstrate an understanding of these procedures. The student will maintain the desired altitude, ± 150 ft.; airspeed, ± 10 kt.; and heading, $\pm 10^\circ$. The student will also use the correct recovery procedures from unusual attitudes and will be able to maintain control of the airplane by instrument reference and by the use of navigation systems, radio communications, and radar services.

Comments: _____
