



# Sun Valley Fliers

## Maneuvers and Procedures



### INTERMEDIATE PILOT EXAM

All Proficiency exams are to be completed with out the use of a buddy box or other training aid

The aim of this test is to ensure that upon successful completion the pilot can successfully demonstrate during the examination, his/her ability to:

Procedures	Grading	
	Pass	Fail
<b>Safely start aircraft</b> , bring aircraft out of pilot box and safely take off in a smooth controlled manner in alignment with the runway <i>(Make proper call outs)</i>		
<b>Fly straight and level maintaining constant altitude.</b> Maintain awareness of other aircraft in flight, exercise collision avoidance skills		
<b>Execute right and left 90° turns</b> while maintaining constant altitude.		
<b>Execute two (2) consecutive inside loops.</b> Loops should begin and end at the same altitude. Proper throttle control should be demonstrated. Maneuver should be started upwind.		
<b>Execute a horizontal role:</b> Roll should be level and at a constant altitude. Avoid over rotating. Maneuver should be completed downwind.		
<b>Execute an Immelman Turn:</b> Should be a complete ½ loop followed by a ½ roll. Should NOT start the roll before being wings level inverted. Maneuver should be started upwind		
<b>Execute a rectangular (4 - 90° turns) left or right landing pattern:</b> Direction to be determined by the wind. Adjust for wind drift.		
<b>Execute a stabilized landing approach:</b> <i>(Make proper call outs)</i>		
<b>Safely taxi back to the flight line.</b> <i>(Make proper call outs)</i>		
<b>POST FLIGHT</b> <b>Remove model and equipment from flight station</b> , complete post flight inspection. Answer any questions the instructor may have regarding the flight.		

Candidate: \_\_\_\_\_  
(Please Print)

Examiner: \_\_\_\_\_  
(Signature)

Date of Exam: \_\_\_\_\_  
(Please Print)

Approval: \_\_\_\_\_  
(Signature of Instructor)