



Siloam Springs Modelers Pilot Proficiency Checklist

Green Level: Beginner (must fly with a Silver or Gold Wing instructor)

Level 1 – **Red**: Satisfactory completion of the following maneuvers:

- Unassisted take-off
- Controlled 360° turns to the right and left
- Ability to keep the entire flight pattern within the flying field limits
- Altitude control with 180° right and left turns
- Emergency landing procedure
- Traffic pattern approach with landing perfection

Level 2 – **Blue**: Satisfactory completion of Red level plus the following maneuvers:

- One inside loop
- One roll
- One Immelmann turn
- Figure eight
- Stall turn
- Straight flight out, procedure turn, and straight flight back
- Spot landing (two successful landings out of three attempts, in which the aircraft touches down within a fifty foot radius of a designated spot)

Level 3 – **Silver**: Satisfactory completion of Blue Level plus the following maneuvers:

- Three rolls
- Three inside loops
- Three outside loops
- Touch-and-go
- Four-point roll
- Three-turn spin
- Horizontal eight
- Cuban eight

Level 4 – **Gold**: Satisfactory completion of Silver Wings plus the following maneuvers:

- Figure M
- Double Immelmann
- Reverse Cuban eight
- Slow roll (five seconds)
- Top hat
- All Red, Blue, Silver, and Gold maneuvers executed in the listed order

Notes: Descriptions and diagrams of the maneuvers referenced below can be found in the AMA Rule Book (starting at page RCA-19, Section E. Description of Maneuvers): <http://www.modelaircraft.org/UserFiles/RC%20Aerobatics.pdf>. Check each maneuver as it is completed. When all of the maneuvers for a level have been satisfactorily performed, the instructor should date and initial that level. Return the sheet to the club Secretary after each level is completed.

Pilot name _____	Green	____/____/____	Instructor _____
	Red	____/____/____	Instructor _____
	Blue	____/____/____	Instructor _____
	Silver	____/____/____	Instructor _____
	Gold	____/____/____	Instructor _____