

Stuart Flying Club Aircraft Checkout Written Quiz

NAME: _____

DATE: _____

TAIL NUMBER: _____ A/C TYPE: _____

1. What is the final approach speed of the airplane with full flaps? Without flaps?
2. What is the maximum gross weight of the airplane?
3. What is the fuel capacity of the aircraft? How much is usable fuel?
4. What is the oil capacity in the airplane?
5. At what level do we add oil to the airplane?
6. During a mag check, what is the maximum allowable rpm drop?
7. List the documents that must be aboard the aircraft at all times

8. Describe the airplane's engine including maximum horsepower and RPM.

9. Complete the V-speed chart for the airplane to be soloed
 - a. V_s

 - b. V_{so}

 - c. V_r

 - d. V_g

 - e. V_x

 - f. V_y

 - g. V_{fe}

 - h. V_a

 - i. V_{no}

 - j. V_{ne}

10. State the procedure to respond to an in-flight engine failure.

11. List the procedure to respond to an engine fire on the ground while starting.