**Piedmont Flight Center**

*C-150 Checkout Review*

1) List the following airspeeds:

Vx: Vso: Vfe: Va:

Vy: Vs1: Vne: Vg:

2) For N8355M, what is the:

Max Gross Weight:

Std. Empty Weight:

Useful Load:

Useful Load with Full Fuel:

3) What is the maximum and minimum oil capacity? Max: Min:

4) What is the maximum demonstrated crosswind component?

5) What is the normal maximum rate of climb at sea level?

6) When checking the magnetos, what is the allowable RPM drop?

7) Describe the procedure for an engine failure in flight.

8) Describe the procedure for an electrical fire in flight.

9) What is the takeoff and landing distance required over a 50ft obstacle, at maximum gross weight, on a calm day, at 94°F?

Takeoff: Landing:

10) What is the stall speed at gross weight, in a 40° bank, with flaps 40°?

I understand that as Pilot in Command, the above limitations and procedures represent only a small fraction of the knowledge that I am required to possess prior to beginning any flight in this aircraft. As required in 14 CFR §91.103, I am required to become familiar with all available information concerning each flight.

Signature: Date:

Instructor: Date: