

## N51840 Cheat Sheet

<u>Landings</u>	<u>Final Flaps</u>	<u>Final IAS</u>	<u>TD RPM</u>
Normal	20deg	65kts	1500
Confined	30deg	60kts	1300
Rough	20deg	65kts	1700
Glassy	10deg	60kts	1950

<u>Takeoff</u>	<u>Flaps</u>	<u>Floats of the water</u>
Normal	20degs	Same time
Rough	25deg	Same time
Confined	25degs	Right float first, wait two seconds, then left
Glassy	25degs	Right float first, wait two seconds, then left

### Water Rudder 'DOWN' Taxi

Idle Taxi: 1000rpm or less, Yoke back

Plow Taxi: Start with wind on left wing, 1000rpm, then full left rudder. When wind is off the nose, 2200rpm until full turn is accomplished, then idle taxi. Make sure to use proper aileron control to keep upwind wing down.

### **Water Rudder 'UP' Taxi**

Sail Taxi: Engine off, point tail with rudders toward the direction you want to go.

Step Taxi: RPM 2200-2300. May need full power until you are back on step.

### **Which is the dangerous Step Taxi?:**

Downwind to Upwind. Why? Because Centrifugal and Wind Forces are in the same direction trying to tip you over.

### **Docking taxi options:**

1. Idle taxi: Must have a headwind. Cannot have a tailwind and do this tax.
2. Sail taxi

### **When beaching, docking, mooring, ramping. (3H's)**

1. Headset off (and wires stored so you don't trip on exit)
2. Harness off (seatbelts)
3. Hatch open (doors open and seats all the way back so egress is easy)
4. Approach a dock at less than a 30 deg angle
5. Approach dock, ramp or beach as slow as possible. (dock or beach single mag, carb ON)