

Glasflügel Libelle 201B – Sign-off Sheet

Weights (LBS)

Max. Gross Weight (no ballast): _____
Max. Gross Weight (with ballast): _____
Empty Weight: _____
Cockpit Payload (no trim weights): _____ to _____
Max water ballast with pilot of 165 lbs: _____ 185 lbs _____
205 lbs: _____ 225 lbs _____

Speeds (KIAS)

Max. glide/dive smooth air (V_{ne}): _____
Max. glide/dive rough air (V_{no}): _____
Maneuvering speed (V_a): _____
Max. aero tow speed (V_t): _____
Min. aero tow speed, no ballast: _____ with ballast: _____
Stall Speed at max. gross weight (no ballast) without air brakes: _____
Stall Speed at max. gross weight (with ballast) without air brakes: _____
Stall Speed at max. gross weight (no ballast) with air brakes: _____
Stall Speed at max. gross weight (with ballast) with air brakes: _____
Min. approach speed, no ballast: _____ In emergency with ballast: _____
Min. sink speed at max gross weight (no ballast): _____
Best glide ratio of _____ at a speed of (max gross weight, no ballast): _____
What danger poses a forward C.G.? _____
What position should the water dump valve be in when no water ballast is used? _____
Are acrobatics permitted? _____

Pilot's Name (Print): _____ Cert. #: _____

Pilot's Signature: _____ Date: _____

Club CFI's Name (Print): _____ Cert. #: _____

Exp. Date: _____

Club CFI's Signature: _____ Date: _____