

	N107TU	N86GX
Normal Takeoff	Flaps 15° Rotate@48 KIAS Climb@60/68 KIAS	Flaps 15° Rotate@30 KIAS Climb@65/70KIAS
Short Fld Takeoff	Flaps 15° Rotate & climb@55 KIAS until clear then 60/68 KIAS	Flaps 15° Rotate @30 KIAS & climb@49 KIAS until clear then 65 KIAS
Soft Fld Takeoff	Flaps 15° lift off@ min speed, acc in gnd effect to 60 KIAS	Flaps 15° lift off@ min speed, acc in gnd effect to 65 KIAS
Normal Landing	<i>Dwd 80KIAS w/15° Base 68 w/30° Final 60 w/30°-38° No flap final 70</i>	Dwd 70KIAS w/15° Final 60 w/30°-40° No flap final 70
Short Fld Landing	80/68/55 Final Flaps 38°	70/65/55 Final Flaps 40°
Soft Fld Landing	80/68/60 Final Flaps 30°-38°	70/65/60 Final Flaps 30°-40°
Cruise Climb	80 KIAS above 500 AGL	90 KIAS above 500 AGL
Cruise	110 KIAS (4800 RPM)	97 KIAS (4800 RPM)
Cruise Descent	110 KIAS	97 KIAS
Best Glide	68 KIAS	65 KIAS
V_x	55/60 KIAS (w/wo)	49 KIAS
V_y	60/68 KIAS (w/wo)	65 KIAS
V_a	96 KIAS	94 KIAS
V_{fe}	15° below 90 KIAS >15° below 68 KIAS	70 KIAS