

PA-28 -140/160 (N7206C)	
Vr	55 MPH
Vx	78 MPH
Vy	89 MPH
Enroute Climb	100 MPH
Best Glide	80 MPH
Approach	85 MPH
Vs	64 MPH
Vso	55 MPH
Slow Flight – Clean	76.8 MPH
Slow Flight – Flaps	66 MPH
Va	129 MPH
T/O Run	800 FT
T/O Run with 25 Deg flaps over 50' obstacle	1700 FT
Normal Traffic Pattern:	
Downwind	82 MPH
Base	77 MPH
*Final	*76 MPH
Short Field Base	77 MPH
*Short Field Final	*72 MPH
Fuel Burn – 75% PWR	8.4 GPH
Fuel Burn – 65% PWR	7.3 GPH

***Add MPH for gust factor and conditions**