










<b>7GCAA Gaits v0.1</b>	<b>RPM</b>	<b>IAS (mph)</b>	<b>VSI (fpm)</b>
 $V_G$	idle	65	TBD
 $V_R$	max	55-60	TBD
$V_X$	max	58	TBD
 $V_Y$	max	69	TBD
 $V_{Climb}$	max	85	TBD
Cruise	TBD	125	TBD
Cruise Descent	TBD	green arc	TBD
 Downwind	2000	85	TBD
 Abeam Numbers	TBD	75	TBD
 Base	TBD	70	TBD
 Final (three point)	TBD	65	TBD
 Final (wheel)	TBD	70-75	TBD
Short	TBD	60	TBD

<b>Topic</b>	<b>Details</b>
Leaning	Lean for peak EGT Rich < 5000' climbing Rich < 2000' descending
$V_A$	120 mph (max gross); 111 mph (1400 lbs)