

C182T Gaits v2.1	Flaps	Pitch	MP "	RPM	IAS (kts)	VSI (fpm)
⚠️ V_G			idle	idle	75@MGW 58@2100	
↗️ V_R	10°		max	2400	50-60	
$V_X(20°)$	20°		max	2400	58	
V_X			max	2400	65	
↗️ V_Y			max	2400	80	
↗️ V_{Climb}			23	2400	90	
Cruise			23	2300		0
▢ IAF Inbound Level	10°		16"	full	90	0
▢ IAF Inbound Descent	10°				90	0
▢ Prec Appr to DA	10°	-2.5°	13"	full	90	-450
▢ Non-Prec Appr to MDA	10°				90	-800
Descent						-500
↗️ Downwind			16		90	0
↗️ Abeam #s	10°		13		85	
↗️ Base	20°		13		75	
↗️ Final	Full		13	as req	65	
Short	Full		13	as req	60	

Topic	Details
Leaning	50°F Rich of Peak EGT
V_A	110 @ MGW; 101 @ 2600 lb; 91 @ 2100 lb
Pivotal Alt	800'@95kts; 640'@85kts; 980'@105kts