













PA28-181 Gait v0.1	Flaps	Pitch	RPM	IAS (kts)	VSI (fpm)
 V <sub>G</sub>		TBD	idle	76 MGW/61 1631 lbs	TBD
 V <sub>R</sub>		TBD	max	59	TBD
V <sub>X(25°)</sub>	25°	TBD	max	50	TBD
V <sub>X</sub>		TBD	max	64	TBD
 V <sub>Y</sub>		+10°	max	76	+600
 V <sub>Climb</sub>		+5°	max	TBD	+500
Cruise		0°	2500	TBD	0
Cruise Descent		-2.5°	2500	TBD	-500
 IAF Inbound Level		+2°	TBD	90	0
 IAF Inbound Descent		-2°	TBD	90	-800
 Prec Appr to DA	10°	-3°	TBD	90	-450
 Non-Prec Appr to MDA	10°	-4°	TBD	90	-800
 Downwind		TBD	2000	90	0
 Abeam Numbers	10°	TBD	1400?	75	TBD
 Base	25°	TBD	1400?	70	TBD
 Final	40°	TBD	1400?	66	TBD
Short	40°	TBD	1400?	61	TBD

Topic	Details
Leaning	100° ROP when above 5000'
V <sub>A</sub>	113 @ max 89 @ 1634 lb