









C152 Gaits v1.4	Flaps	RPM	IAS (kts)
 V _G		idle	60
 V _R		max	50
V _{X(10°)}	10°	max	54
V _X		max	55
 V _Y		max	67
 V _{Climb}		max	80
Cruise		2400	100
Cruise Descent		2400	TBD
 Downwind		2100	80
 Abeam Numbers	10°	1700	70
 Base	20°	1700	65
 Final	30°	as req	60
Short	30°	as req	54

Topic	Details
Leaning	Lean to RPM drop when above 3000'
V _A	~2300 RPM -- 104 @ mgw 1670; 93 @ 1350 lb
Magnetos	125 RPM max drop; 50 RPM diff