

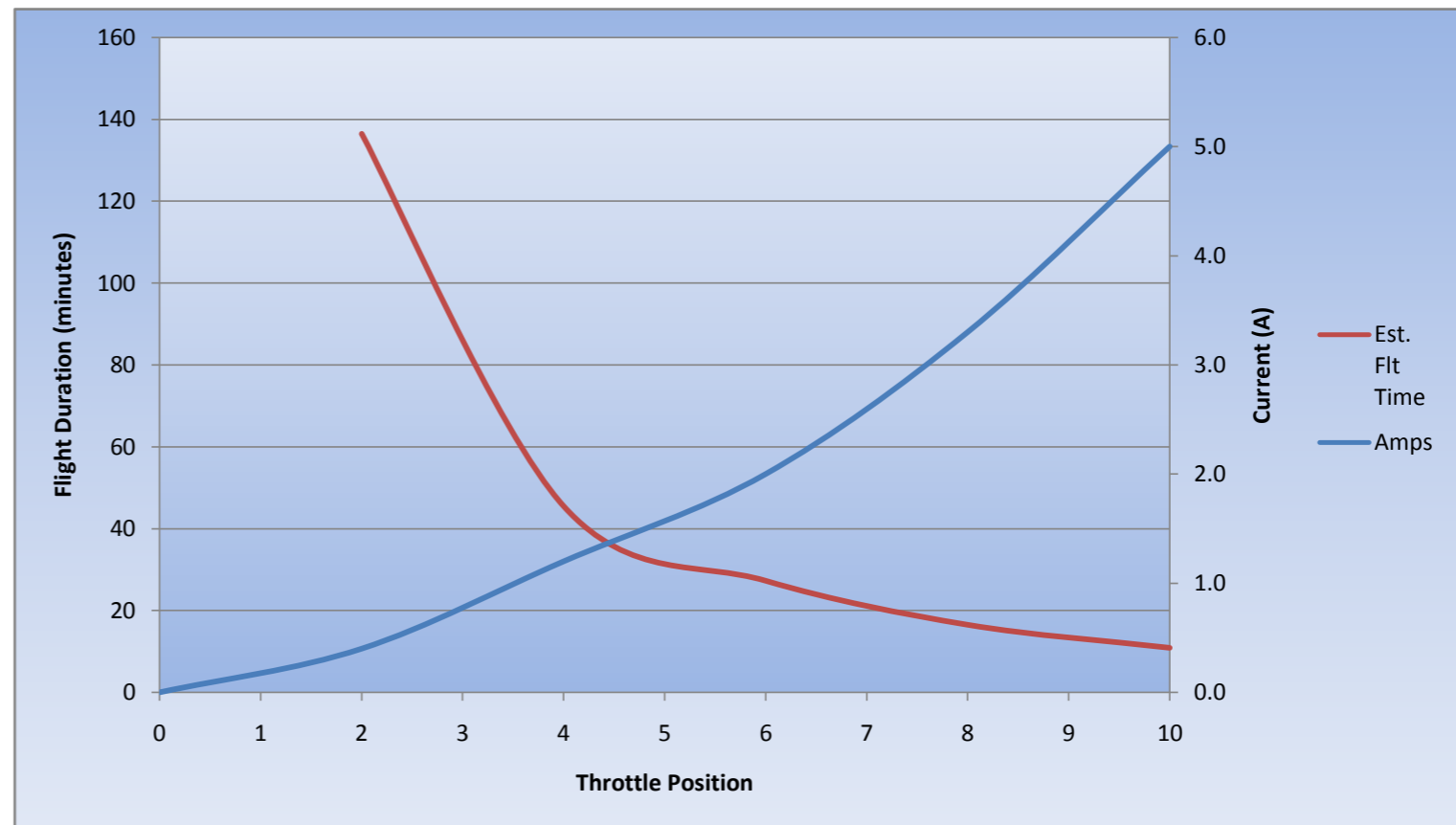
The effect of Throttle Position on Current, Power and Flight Duration

Battery capacity **910** mAh

Thr Pos	Bat Vols	Amps	Power Watts	Est. Flt Time
#	V	A		Min
0	11.8	0.0	0	
2	11.6	0.4	5	137
4	11.4	1.2	14	46
6	11.2	2.0	22	27
8	10.9	3.3	36	17
10	10.65	5.0	53	11

Estimated Flight time
 = Battery capacity / 1000 / current * 60

Note: - At half throttle, flight time is about 3 times longer than at full throttle.
 - At 3/4 throttle, flight time is almost double.



As measured on test stand at RCCD Ground School - April 2009