

Sheet1

Pilot 34 with Yanmar 37 Prop Curve & Measured Speed

RPM	Horsepower	Speed Kts measured	GPH Calculated	NM/Gal
3500				
3400	370	18.3	19.48	0.94
3200	318		16.74	0
3000	271		14.24	0
2800	228	14.2	11.99	1.18
2600	189		9.96	0
2400	155	9	8.15	1.1
2200	125		6.56	0
2000	98	7.8	5.17	1.51
1800	75		3.97	0
1700	65	7.1	3.44	2.06
1600	56		2.96	0
1500	48	6.9	2.52	2.74
1400	40		2.12	0
1300	33	6	1.76	3.41
0				