

Camano Troll RPM-Knots-Gallons-\$ Table

RPM	KTS	GPH	KPG	Time/100 nm	Gal/100 nm	Cost@\$4.5/Gal
1200	5.00	0.40	12.50	20.0	8.0	\$36
1300	5.20	0.50	10.40	19.2	9.6	\$43
1400	5.30	0.60	8.83	18.9	11.3	\$51
1500	5.60	0.75	7.47	17.9	13.4	\$60
1600	5.80	0.90	6.44	17.2	15.5	\$70
1700	6.20	1.20	5.17	16.1	19.4	\$87
1800	6.60	1.50	4.40	15.2	22.7	\$102
1900	6.90	1.70	4.06	14.5	24.6	\$111
2000	7.20	1.90	3.79	13.9	26.4	\$119
2100	7.50	2.05	3.66	13.3	27.3	\$123
2200	7.70	2.25	3.42	13.0	29.2	\$131
2300	8.00	2.50	3.20	12.5	31.3	\$141
2400	8.15	2.80	2.91	12.3	34.4	\$155
2500	8.30	3.30	2.52	12.0	39.8	\$179
2600	8.50	3.80	2.24	11.8	44.7	\$201
2700	8.80	4.20	2.10	11.4	47.7	\$215
2800	9.10	4.70	1.94	11.0	51.6	\$232
2900	9.50	5.20	1.83	10.5	54.7	\$246
3000	10.00	5.70	1.75	10.0	57.0	\$257
3100	10.50	6.20	1.69	9.5	59.0	\$266
3200	11.20	6.90	1.62	8.9	61.6	\$277
3300	11.90	7.50	1.59	8.4	63.0	\$284
3400	12.60	8.10	1.56	7.9	64.3	\$289
3500	13.30	8.70	1.53	7.5	65.4	\$294
3600	14.00	9.35	1.50	7.1	66.8	\$301
3700	14.80	10.00	1.48	6.8	67.6	\$304

Cost to go 100 nm @ \$4.50/gallon

