

# 300 HP Mercury Verado Performance Bulletin

Fuel (Gal.)	245
H <sub>2</sub> O (Gal.)	31
Sea Condition	Calm
Wind Speed	2 MPH
Passengers	3
Recorded by	DKS BDS RT
Engine	300X2
Transmission	1.85
Prop Dia	14-3/4
Prop Pitch	21

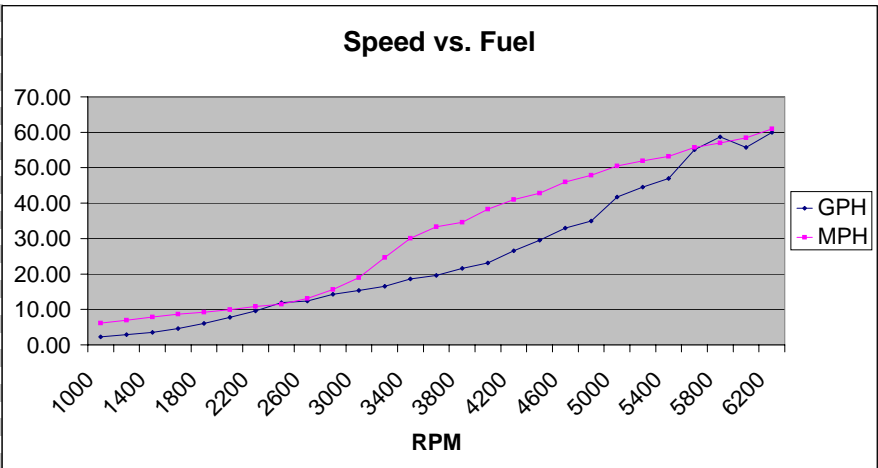
Model: FS35 Marlogo



RPM	Speed (MPH) N	Speed (MPH) S	Fuel Consumption (GPH)	
			North	South
1000	5.60	6.70	2.30	2.20
1200	6.40	7.60	3.00	2.80
1400	7.30	8.50	3.60	3.50
1600	8.10	9.20	4.70	4.50
1800	8.50	9.90	6.20	5.90
2000	9.40	10.50	7.90	7.60
2200	10.00	11.60	9.70	9.40
2400	10.70	12.20	11.40	12.50
2600	12.00	14.20	12.60	12.20
2800	14.50	16.70	14.30	14.20
3000	16.90	21.10	16.30	14.50
3200	21.80	27.50	16.70	16.40
3400	29.00	31.10	19.00	18.20
3600	32.20	34.50	20.60	18.60
3800	32.60	36.50	22.50	20.70
4000	37.20	39.40	25.00	21.20
4200	40.20	41.90	28.60	24.50
4400	42.10	43.60	32.00	27.00
4600	44.80	47.20	35.00	30.90
4800	47.50	48.30	36.70	33.20
5000	50.70	50.30	45.00	38.40
5200	51.00	52.90	46.00	43.00
5400	52.50	53.90	47.50	46.50
5600	55.50	55.90	57.20	53.00
5800	56.50	57.40	59.40	58.00
6000	59.00	57.80	59.50	52.00
6200	60.10	61.80	60.00	60.00



RPM	AVG Speed (MPH)	AVG Fuel (GPH)	Projected Range (90% Useable Fuel 220.5 Gal.)
1000	6.15	2.25	602.70
1200	7.00	2.90	532.24
1400	7.90	3.55	490.69
1600	8.65	4.60	414.64
1800	9.20	6.05	335.31
2000	9.95	7.75	283.09
2200	10.80	9.55	249.36
2400	11.45	11.95	211.27
2600	13.10	12.40	232.95
2800	15.60	14.25	241.39
3000	19.00	15.40	272.05
3200	24.65	16.55	328.42
3400	30.05	18.60	356.24
3600	33.35	19.60	375.19
3800	34.55	21.60	352.70
4000	38.30	23.10	365.59
4200	41.05	26.55	340.92
4400	42.85	29.50	320.29
4600	46.00	32.95	307.83
4800	47.90	34.95	302.20
5000	50.50	41.70	267.03
5200	51.95	44.50	257.42
5400	53.20	47.00	249.59
5600	55.70	55.10	222.90
5800	56.95	58.70	213.93
6000	58.40	55.75	230.98
6200	60.95	60.00	223.99



NOTICE: Engine performance estimates are provided for comparison purposes only. Jefferson Yachts, Inc. does not guarantee, represent, or warranty that your actual performance results will be the same as estimated in the above tables. Estimates may vary significantly depending on how the boat is loaded, conditions of the hull bottom, engine, underwater gear, propellers, sea conditions, altitude, trim, wind, fuel quantity & tachometer accuracy.