

# PURSUIT PERFORMANCE TEST

Report #: 8

**Model:** 2670 Denali LS  
**Hull #:** L6101  
**Engine:** Yamaha F200 4-STROKE  
**Horsepower:** 200  
**Transmission:** 2.00:1  
**Prop:** Yamaha  
 14.5 X 19 T-Series

**Date:** May 05, 2002      **Test Report:** Eric Hess  
**Test Team:** Eric Hess

## Weight Summary

**Dry Weight:** 7,025.00  
**Fuel Weight:** 1,158.10      **Fuel On Board:** 185.00  
**Water Weight:** 150.12      **Water On Board:** 18.00  
**Test Gear Weight:** 100.00      **Waste Water On Board:** 0.00  
**Personnel Weight:** 190.00  
**Total Test Weight:** **8,623.22**

## Test Conditions

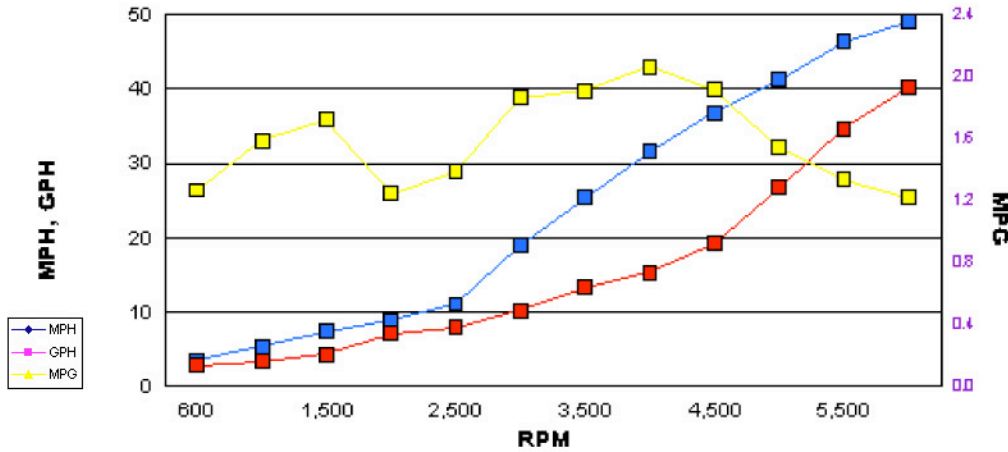
**Location:** N. Indian River  
**Water:** Brackish  
**Water Temp:** 86  
**Air Temp:** 87  
**Wind (MPH/Dir):** 5/SE  
**Waves:** Calm

## Boat Summary

**Bottom NOT Painted**      **Radar Arch w/Bimini deployed**  
**0 - 30 mph:** 7.8 sec

**Notes:**

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	2.50	4.60	3.55	2.8	1.27	211	57.5
1000	4.40	6.40	5.40	3.4	1.59	264	62.5
1500	6.30	8.50	7.40	4.3	1.72	287	67
2000	7.80	10.10	8.95	7.2	1.24	207	70
2500	10.00	12.20	11.10	8.0	1.39	231	75.3
3000	18.20	19.80	19.00	10.2	1.86	310	80.5
3500	24.00	26.70	25.35	13.3	1.91	317	81.5
4000	30.50	32.60	31.55	15.3	2.06	343	81.3
4500	35.70	37.90	36.80	19.2	1.92	319	82.5
5000	40.40	42.20	41.30	26.8	1.54	257	83.5
5500	45.00	47.60	46.30	34.7	1.33	222	84
5850	48.30	49.80	49.05	40.2	1.22	203	87



**Notes:**

- Speed determined by GPS, Fuel Consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity.
- The performance data shown above should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as tuna towers and hard tops, vessel loading and trim, weather and sea conditions, engine condition, propeller condition, and hull bottom condition. Pursuit makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.