

# SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX

Suzuki Marine

Test Date: 5-17-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF115TL



BOAT	ENGINE	OTHER SPECS
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<p><b>2013 1902 Evolution</b></p> <p>Material: Fiberglass                  Length: 19' 2"                  Beam: 98"                  Weight: 1305 lb.s                  Maximum HP: 150                  Fuel Capacity: 37 gallons                  Transom Height: 20"                  Steering: Hydraulic</p>	<p><b>Suzuki DF115TL</b></p> <p>Engine Type: 4-Stroke 4-inline                  HP: 115                  Displacement: 1950cc                  Operating Range: 5000-6000                  Weight: 416 lb.s                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p><b>Propeller</b></p> <p>Material: Stainless Steel                  Diameter/Pitch: 14 x 22                  Number of Blades: 3</p> <p><b>Mounting Height</b></p> <p>Hole Position: 1st Hole Up                  Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.3	0.2	11.50	383	Water Conditions: Light Chop Wind Velocity: 5 to 10 mph Air Temperature: 78 Fuel Load: 15 Weight Onboard: 2 persons Full Safety Gear
1000	3.7	0.3	12.33	411	
1500	5.4	0.6	9.00	300	
2000	6.6	1.2	5.50	183	
2500	7.4	2.1	3.52	117	
3000	13.6	3.0	4.53	151	
3500	21.9	3.3	6.64	221	
4000	27.8	4.4	6.32	210	
4500	32.6	6.0	5.43	181	
5000	36.5	7.5	4.87	162	
5500	39.6	8.5	4.66	155	
6100	43.6	10.5	4.15	138	

PERFORMANCE SUMMARY	
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Top Speed	43.6
0-25 Acceleration	6.1 seconds
Optimum Cruising Range	@ 3500 RPM 221 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.64 MPG

Results may vary. Range based on 90% fuel capacity.

**FOR MORE INFORMATION, CONTACT:**

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