

Year	2017
Month	Sept ember
Date	21

MEANTEMP	84.9 deg F
PRESSURE	29.98 i nHg
HUMIDITY	70 %
WIND_SPEED	10.4 MPH
WIND_DIR	74 deg
salinity	Freshwat er
Sea_State	Cal m
Fuel_Level_1	78.9 %

boat_year	2018
boat_make	Bonefi sh
boat_type	Mal vado 26
boat_length	25.5 ft
boat_beam	8.5 ft
boat_material	Fi ber gl ass
boat_fuecap	74 gal
boat_weight	3200 lbs

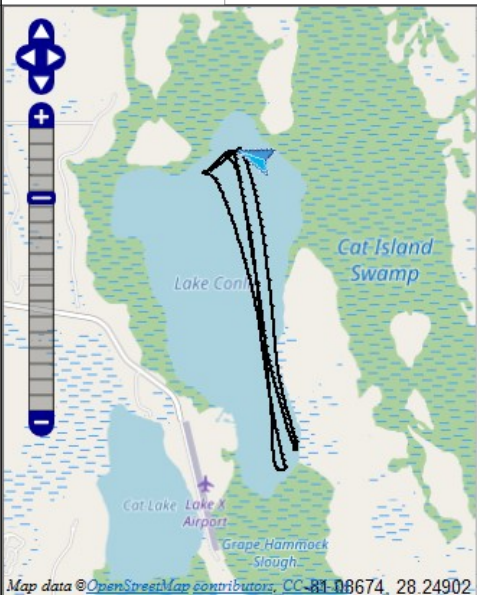
HP_Rating	400 HP
Engine_Type	Verado- L6SC
Gearcase_Type	HD 5.44" 1.75:1
Mounting_Bolt_Hole	0
Prop_Type	Revol ut ion 4
Prop_Pitch	19 in
boat_steering	Hydraulic Steering
Engine_Height	0 in
Setback	0 in
PVS_Description	No Open PVS

### Acceleration/Top Speed Summary

Top Speed	67.9 MPH	@	7103 RPM
0 - 20 MPH	6.024 s		
0 - 30 MPH	8.291 s		

Name	Unit	
accel	s	
	X0	X1
Y0	4.277	6.477
Y1	4.193	6.393
Y2	4.109	6.309
Y3	4.742	6.941
Y4	9.555	11.955
Y5	9.27	11.67

X0 = 0-20MPH Time  
 X1 = 0-30MPH Time  
 Y0..5 = Individual Acceleration Events



Acti...	Name	Comment	Unit
<input checked="" type="checkbox"/>	Speed	Steady State Boat Speed	MPH
<input checked="" type="checkbox"/>	FuelRate	Learned fuel rate	GPH
<input checked="" type="checkbox"/>	FuelConsump...	Calculated Fuel Economy	MPG

RPM	Speed MPH	FuelRate GPH	FuelConsumption MPG
600	1.333	0.84	1.587
1000	4.286	1.251	3.427
1500	0	0	0
2000	7.85	3.435	2.286
2500	0	0	0
3000	16.955	5.868	2.889
3500	28.302	7.205	3.928
4000	35.403	9.595	3.69
4500	42.405	12.399	3.42
5000	48.606	14.727	3.3
5500	53.796	17.638	3.05
6000	57.337	20.845	2.751
6200	0	0	0

