



TEST #1

Test Date: 18-January-2022

MODEL	280 Dauntless
HULL#	USBWCE0687G122
ENGINE	Mercury® Twin 250 V8 AMS
HORSEPOWER	500
GEAR RATIOS	1.85 : 1
PROP	18p Eco Enertia
FUEL CAPACITY	160 gallons

Notable options: Deluxe Leaning Post, Dive Patio, Gyro, Hardtop, Power Pole Port, Windlass Radar, Premium Audio, Bow Sunshade

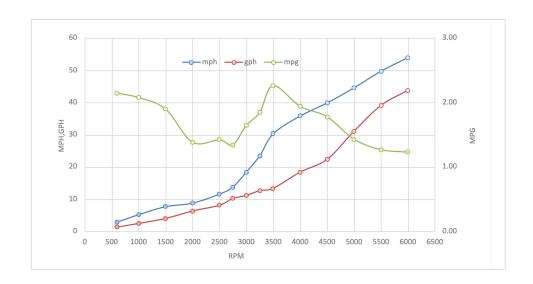
WEIGHT SUMMARY

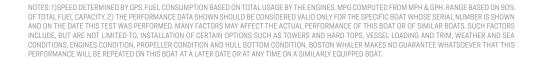
DRY WEIGHT	8,150 lbs	
FUEL	80 gallons	
WATER	10 gallons	
TEST GEAR	25 lbs	
PERSONNEL	410 lbs	
TEST WEIGHT	9,161 lbs	
WATER CONDITIONS	68° F	
WEATHER CONDITIONS	64° F	

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.9	2.5	1.4	2.15	1.87	309
	1000	5.2	4.5	2.5	2.08	1.81	300
	1500	7.7	6.7	4.1	1.90	1.65	274
	2000	8.8	7.6	6.4	1.39	1.20	200
	2500	11.6	10.1	8.2	1.42	1.24	205
	2750	13.8	12.0	10.3	1.35	1.17	194
	3000	18.5	16.0	11.2	1.65	1.43	237
	3250	23.5	20.4	12.7	1.85	1.61	266
	3500	30.4	26.4	13.4	2.26	1.97	326
	4000	35.9	31.1	18.5	1.94	1.69	280
	4500	39.9	34.6	22.4	1.78	1.55	257
	5000	44.6	38.7	31.2	1.43	1.24	206
	5500	49.8	43.2	39.2	1.27	1.10	183
WOT	6000	54.0	46.9	43.9	1.23	1.07	177

ACCELERATION: TIME TO PLANE 3.4 SECS | IDLE - 30 MPH - 5.9 SECS











TEST #2

Test Date: 18-November-2020

MODEL	280 Dauntless
HULL#	USBWCE0687G122
ENGINE	Mercury® Twin 300 V8 AMS
HORSEPOWER	600
GEAR RATIOS	1.85:1
PROP	20p Eco Enertia
FUEL CAPACITY	160 gallons

Notable options: Deluxe Leaning Post, Dive Patio, Gyro, Hardtop, Power Pole Port, Windlass, Radar, Premium Audio, Bow Sunshade

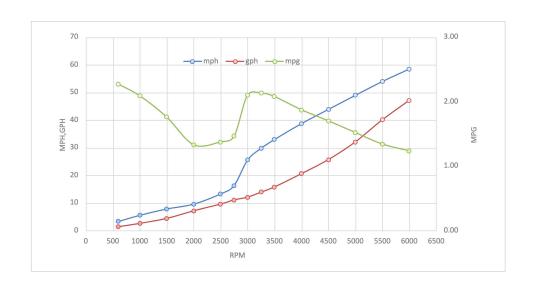
WEIGHT SUMMARY

DRY WEIGHT	8,150 lbs
FUEL	68 gallons
WATER	10 gallons
TEST GEAR	25 lbs
PERSONNEL	365 lbs
TEST WEIGHT	9,042 lbs
WATER CONDITIONS	65° F
WEATHER CONDITIONS	76° F

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.3	2.9	1.5	2.28	1.98	328
	1000	5.6	4.8	2.7	2.09	1.82	302
	1500	7.9	6.8	4.5	1.76	1.53	254
	2000	9.6	8.3	7.2	1.33	1.16	192
	2500	13.3	11.5	9.7	1.38	1.20	198
	2750	16.4	14.2	11.2	1.47	1.27	211
	3000	25.6	22.2	12.2	2.10	1.83	303
	3250	29.8	25.9	14.0	2.14	1.86	308
	3500	33.0	28.7	15.9	2.08	1.81	300
	4000	38.8	33.7	20.7	1.88	1.63	270
	4500	43.9	38.1	25.8	1.70	1.48	245
	5000	49.0	42.6	32.2	1.52	1.32	219
	5500	54.0	46.9	40.2	1.34	1.17	194
WOT	6000	58.5	50.8	47.2	1.24	1.08	178

ACCELERATION: TIME TO PLANE 4.6 SECS | IDLE - 30 MPH - 6.6 SECS



NOTES: 1) 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. 2) THE PERFORMANCE DATA SHOWN 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 THE ACTUAL PERFORMANCE OF THIS BOAT OR OF SIMILAR BOATS. SUCH FACTORS INCLUDE, BUT ARE NOT LIMITED TO, INSTALLATION OF CERTAIN OPTIONS SUCH AS TOWERS AND HARD TOPS, VESSEL LOADING AND TRIM, WEATHER AND SEA CONDITIONS, ENGINES CONDITION, PROPELLER CONDITION AND HULL BOTTOM CONDITION. BOSTON WHALER 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.







FUEL CONSUMPTION

TEST #3

Test Date: 31-January-2022

MODEL	280 Dauntless
HULL#	USBWCE0688J122
ENGINE	Single Mercury® 350 Verado®
HORSEPOWER	350
GEAR RATIOS	1.75:1
PROP	15p Enertia
FUEL CAPACITY	160 gallons

Notable options: Hardtop, Power Pole Port, Windlass, Radar, Premium Audio, Bow Sunshade, Trolling Motor, CAsting Platform, Outriggers

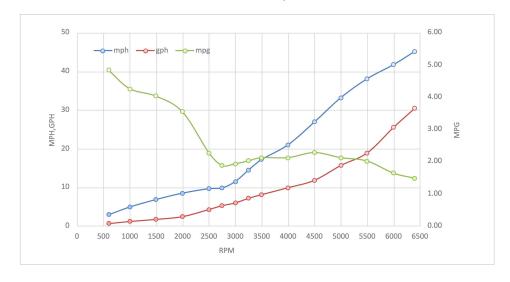
WEIGHT SUMMARY

DRY WEIGHT	6,515 lbs
FUEL	90 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	410 lbs
TEST WEIGHT	7,504 lbs
WATER CONDITIONS	56° F
WEATHER CONDITIONS	39° F

SPEED

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.9	2.5	0.6	4.83	4.20	4.20
	1000	4.9	4.3	1.2	4.26	3.70	3.70
	1500	6.9	5.9	1.7	4.03	3.50	3.50
	2000	8.5	7.4	2.4	3.54	3.08	3.08
	2500	9.7	8.4	4.3	2.27	1.97	1.97
	2750	9.9	8.6	5.3	1.88	1.63	1.63
	3000	11.5	10.0	6.0	1.93	1.68	1.68
	3250	14.5	12.5	7.2	2.02	1.76	1.76
	3500	17.2	14.9	8.1	2.12	1.84	1.84
	4000	21.0	18.2	9.9	2.12	1.84	1.84
	4500	26.9	23.4	11.8	2.28	1.98	1.98
	5000	33.2	28.8	15.7	2.12	1.84	1.84
	5500	38.1	33.1	18.9	2.02	1.75	1.75
	6000	41.8	36.3	25.5	1.64	1.42	1.42
WOT	6400	45.2	39.2	30.4	1.49	1.29	1.29

ACCELERATION: TIME TO PLANE 4.7 SECS | IDLE - 30 MPH - 8.5 SECS



NOTES: 1) 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. 2) THE PERFORMANCE DATA SHOWN 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 THE ACTUAL PERFORMANCE OF THIS BOAT OR OF SIMILAR BOATS. SUCH FACTORS INCLUDE, BUT ARE NOT LIMITED TO, INSTALLATION OF CERTAIN OPTIONS SUCH AS TOWERS AND HARD TOPS, VESSEL LOADING AND TRIM, WEATHER AND SEA CONDITIONS, ENGINES CONDITION, PROPELLER CONDITION AND HULL BOTTOM CONDITION. BOSTON WHALER 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.







FUEL CONSUMPTION

TEST #4

Test Date: 27-January-2022

MODEL	280 Dauntless
HULL#	USBWCE0688J122
ENGINE	Single Mercury® 400 Verado®
HORSEPOWER	400
GEAR RATIOS	1.75:1
PROP	15p Enertia
FUEL CAPACITY	160 gallons

Notable options: Hardtop, Power Pole Port, Windlass, Radar, Premium Audio, Bow Sunshade, Trolling Motor, Casting Platform, Outriggers

WEIGHT SUMMARY

DRY WEIGHT	6,515 lbs
FUEL	74 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	410 lbs
TEST WEIGHT	7,405 lbs
WATER CONDITIONS	64° F
WEATHER CONDITIONS	66° F

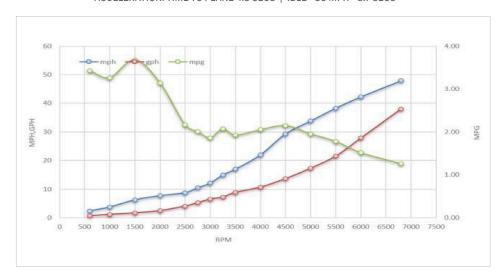
SPEED

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.4	2.1	0.7	3.43	2.98	494
	1000	3.8	3.3	1.2	3.26	2.83	470
	1500	6.3	5.4	1.7	3.68	3.19	529
	2000	7.7	6.7	2.5	3.14	2.73	453
	2500	8.8	7.6	4.1	2.16	1.88	311
	2750	10.5	9.1	5.2	2.01	1.75	289
	3000	12.1	10.5	6.5	1.86	1.62	268
	3250	14.9	12.9	7.2	2.07	1.80	298
	3500	17.0	14.7	8.8	1.93	1.67	277
	4000	22.0	19.1	10.7	2.05	1.78	295
	4500	29.3	25.4	13.7	2.15	1.86	309
	5000	33.8	29.4	17.3	1.95	1.70	281
	5500	38.3	33.3	21.6	1.78	1.54	256
	6000	42.3	36.7	27.9	152	132	218

ACCELERATION: TIME TO PLANE 4.9 SECS | IDLE - 30 MPH - 8.7 SECS

38.1

41.6



NOTES: 1) 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. 2) THE PERFORMANCE DATA SHOWN 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 THE ACTUAL PERFORMANCE OF THIS BOAT OR OF SIMILAR BOATS. SUCH FACTORS INCLUDE, BUT ARE NOT LIMITED TO, INSTALLATION OF CERTAIN OPTIONS SUCH AS TOWERS AND HARD TOPS, VESSEL LOADING AND TRIM, WEATHER AND SEA CONDITIONS, ENGINES CONDITION, PROPELLER CONDITION AND HULL BOTTOM CONDITION. BOSTON WHALER 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.

WOT

6800

47.9



181





TEST #5

Test Date: 06-May-2019

MODEL	270 Dauntless			
HULL#	USBWCE2552D919			
ENGINE	Mercury® 400 Verado®			
HORSEPOWER	400			
GEAR RATIOS	1.75:1			
PROP	14 7/8" x 16" Enertia			
FUEL CAPACITY	150 gallons			

Notable options: Anchor windlass, Split bow rail, Bow table, Deluxe leaning post with livewell, Fiberglass hardtop, Ski pylon, Stereo, VHF radio, 12" electronics

WEIGHT SUMMARY

DRY WEIGHT	5,441 lbs	
FUEL	83 gallons	
WATER	0 gallons	
TEST GEAR	20 lbs	
PERSONNEL	425 lbs	
TEST WEIGHT	6,396 lbs	
WATER CONDITIONS	79° F	
WEATHER CONDITIONS	76° F	

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.8	2.4	0.7	4.23	3.67	571
	1000	4.9	4.2	1.2	4.04	3.51	546
	1500	7.3	6.3	1.8	4.03	3.50	544
	2000	8.7	7.6	2.8	3.16	2.75	427
	2500	10.2	8.8	4.5	2.28	1.98	308
	2750	12.0	10.4	5.5	2.18	1.89	295
	3000	13.8	12.0	6.3	2.19	1.90	296
	3250	15.7	13.6	7.2	2.20	1.91	296
	3500	18.5	16.0	8.0	2.31	2.00	311
	4000	24.4	21.2	10.0	2.44	2.12	329
	4500	31.8	27.6	12.9	2.47	2.15	334
	5000	36.6	31.8	16.4	2.24	1.94	302
	5500	41.4	35.9	21.9	1.89	1.64	255
	6000	45.8	39.7	30.1	1.52	1.32	206
WOT	6700	49.5	42.9	36.7	1.35	1.17	182

ACCELERATION: TIME TO PLANE 6.6 SECS | IDLE - 30 MPH - 8.6 SECS

