



TEST #1

Test Date: 25-October-2022

MODEL	280 Dauntless
HULL#	USBWCE0533H233
ENGINE	Mercury® Twin 200 V6 CMS
HORSEPOWER	400
GEAR RATIOS	1.85 : 1
PROP	18P Rev 4
FUEL CAPACITY	160 gallons

Notable options: Dive patio, Hardtop, Full side glass, Premium audio, Bow sunshade, Underwater lighting

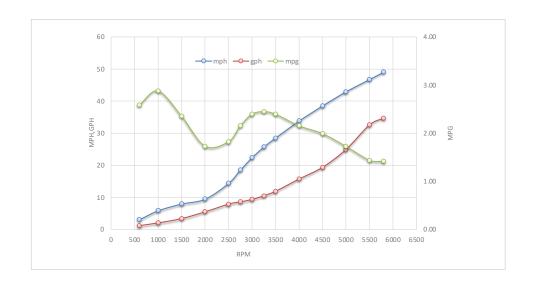
WEIGHT SUMMARY

DRY WEIGHT	6,698 lbs
FUEL	80 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	7,575 lbs
WATER CONDITIONS	75° F
WEATHER CONDITIONS	76° F

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.1	2.7	1.2	2.58	2.24	372
	1000	5.9	5.1	2.1	2.88	2.50	414
	1500	8.0	6.9	3.4	2.35	2.04	339
	2000	9.5	8.2	5.5	1.73	1.50	249
	2500	14.4	12.5	7.9	1.82	1.58	262
	2750	18.5	16.1	8.6	2.15	1.87	310
	3000	22.4	19.5	9.4	2.40	2.08	345
	3250	25.7	22.3	10.5	2.45	2.13	352
	3500	28.5	24.7	11.9	2.39	2.08	345
	4000	33.8	29.4	15.7	2.15	1.87	310
	4500	38.5	33.4	19.4	1.99	1.73	287
	5000	42.9	37.3	24.9	1.72	1.50	248
	5500	46.7	40.6	32.6	1.43	1.25	207
WOT	5800	49.0	42.6	34.7	1.41	1.23	204

ACCELERATION: TIME TO PLANE 4.8 SECS | IDLE - 30 MPH - 6.6 SECS









TEST #2

Test Date: 26-October-2022

MODEL	280 Dauntless
HULL#	USBWCE0533H233
ENGINE	Mercury® Twin 225 V6 CMS
HORSEPOWER	450
GEAR RATIOS	1.85 : 1
PROP	19P Enertia
FUEL CAPACITY	160 gallons

Notable options: Dive patio, Hardtop, Full side glass, Premium audio, Bow sunshade, Underwater lighting

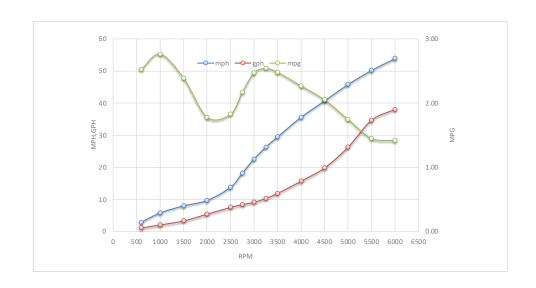
WEIGHT SUMMARY

DRY WEIGHT	6,698 lbs
FUEL	80 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	7,575 lbs
WATER CONDITIONS	75° F
WEATHER CONDITIONS	65° F

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.9	2.5	1.2	2.52	2.19	363
	1000	5.8	5.0	2.1	2.76	2.40	398
	1500	8.0	6.9	3.4	2.39	2.07	344
	2000	9.7	8.4	5.5	1.78	1.55	256
	2500	13.8	12.0	7.6	1.83	1.59	263
	2750	18.2	15.8	8.4	2.17	1.88	312
	3000	22.6	19.6	9.2	2.47	2.14	356
	3250	26.3	22.8	10.4	2.54	2.21	366
	3500	29.5	25.6	11.9	2.48	2.15	357
	4000	35.6	30.9	15.7	2.27	1.97	327
	4500	40.7	35.3	19.9	2.05	1.78	295
	5000	45.8	39.8	26.3	1.74	1.52	251
	5500	50.0	43.4	34.7	1.44	1.25	208
WOT	6000	53.9	46.8	38.0	1.42	1.23	204

ACCELERATION: TIME TO PLANE 5.3 SECS | IDLE - 30 MPH - 7.1 SECS











TEST #3

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

SPEED

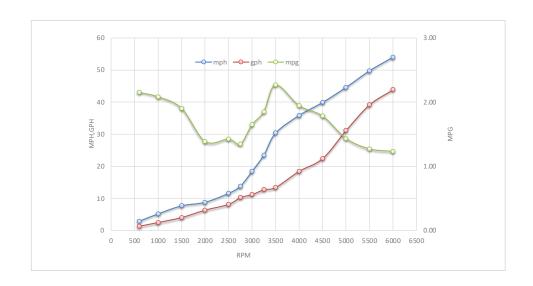
FUEL CONSUMPTION

	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

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











TEST #4

Test Date: 18-November-2021

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

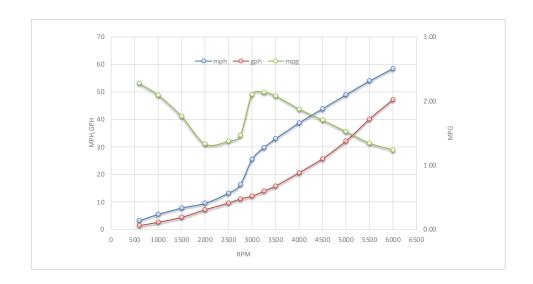
Notable options: Deluxe leaning post, Dive patio, Gyro, Hardtop, Power pole port, Windlass radar, Premium audio, Bow sunshade

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

	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











TEST #5

Test Date: 18-November-2021

MODEL	280 Dauntless		
HULL#	USBWCE1089K223		
ENGINE	Single Mercury® 400 Verado® V10		
HORSEPOWER	400		
GEAR RATIOS	2.08:1		
PROP	20P Revolution X		
FUEL CAPACITY	160 gallons		

Notable options: Stainless Steel Anchor, Anchor Windlass, Bow Table, Swim Patio, Cockpit Table, Casting Platform, Sunshade, Hardtop Storage Box, Trolling Motor, Battery PKG, Deluex Nav PKG, Underwater Lighting

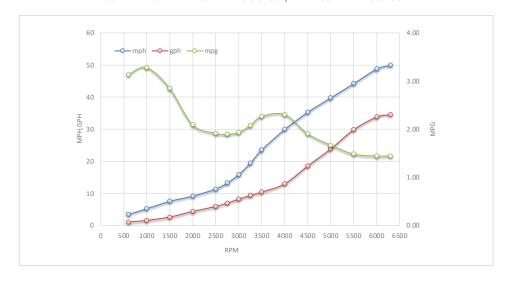
WEIGHT SUMMARY

DRY WEIGHT	6,471 lbs
FUEL	84 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	343 lbs
TEST WEIGHT	7,353 lbs
WATER CONDITIONS	72° F
WEATHER CONDITIONS	66° F

SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.5	3.0	1.1	3.14	2.72	452
	1000	5.3	4.6	1.6	3.28	2.85	473
	1500	7.6	6.6	2.7	2.85	2.47	410
	2000	9.2	8.0	4.4	2.09	1.82	301
	2500	11.4	9.9	6.0	1.92	1.66	276
	2750	13.3	11.5	7.0	1.89	1.64	273
	3000	15.9	13.8	8.2	1.93	1.68	278
	3250	19.4	16.8	9.4	2.07	1.80	299
	3500	23.6	20.5	10.4	2.26	1.97	326
	4000	30.0	26.0	13.0	2.30	2.00	332
	4500	35.3	30.7	18.6	1.90	1.65	274
	5000	39.8	34.6	23.9	1.67	1.45	240
	5500	44.3	38.4	29.9	1.48	1.29	213
	6000	48.8	42.4	33.8	1.44	1.25	208
WOT	6300	50.0	43.4	34.6	1.45	1.26	208

ACCELERATION: TIME TO PLANE 5.8 SECS | IDLE - 30 MPH - 7.9 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.







