



2021 MODEL YEAR

# 280 OUTRAGE

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TEST #1 Test Date:  
03-May-2018

MODEL	280 Outrage
HULL #	USBWCE2520D818
ENGINE	Dual Mercury 250V8 AMS
HORSEPOWER	500
GEAR RATIOS	1.85 : 1
PROP	14 5/8" x 19" Rev 4
FUELCAPACITY	186 gal.
Notable Options: Windlass, Premium package, Port aft livewell	

## WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	96 gal.
WATER	0 gal.
TEST GEAR	20 lbs
PERSONNEL	385 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	75° F
WEATHER CONDITIONS	76° F

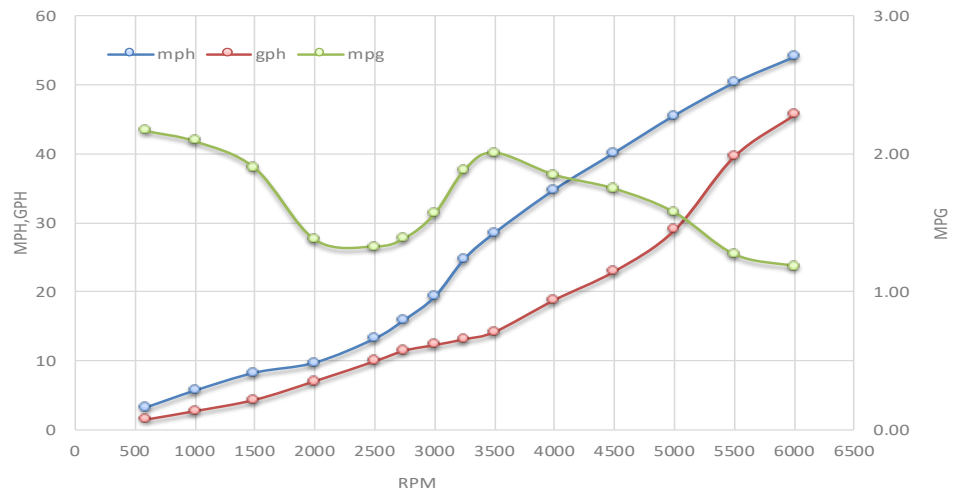


## Speed

## Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.3	2.8	1.5	2.17	1.88	363
	1000	5.7	4.9	2.7	2.09	1.82	350
	1500	8.3	7.2	4.4	1.90	1.65	317
	2000	9.7	8.4	7.1	1.38	1.19	230
	2500	13.2	11.5	10.0	1.33	1.15	222
	2750	16.0	13.9	11.5	1.39	1.20	232
	3000	19.3	16.7	12.3	1.57	1.36	262
	3250	24.8	21.5	13.2	1.89	1.64	316
	3500	28.6	24.8	14.2	2.01	1.75	337
	4000	34.9	30.3	18.9	1.85	1.61	309
	4500	40.2	34.9	23.0	1.75	1.52	293
	5000	45.6	39.6	29.0	1.58	1.37	264
	5500	50.4	43.7	39.7	1.27	1.10	213
WOT	6000	54.1	47.0	45.7	1.18	1.03	198

Acceleration: Time to plane 4.2 secs | Idle - 30 mph - 6.3 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 hardtops, vessel loading and trim, weather and sea conditions, engine 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.





2021 MODEL YEAR

# 280 OUTRAGE

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TEST #2 Test Date:  
02-May-2018

MODEL	280 Outrage
HULL #	USBWCE2520D818
ENGINE	Dual Mercury 300V8 AMS
HORSEPOWER	600
GEAR RATIOS	1.85 : 1
PROP	14 5/8" x 21" Rev 4
FUELCAPACITY	186 gal.
Notable Options: Windlass, Premium package, Port aft livewell	

## WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	96 gal.
WATER	0 gal.
TEST GEAR	20 lbs
PERSONNEL	385 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	74° F
WEATHER CONDITIONS	70° F

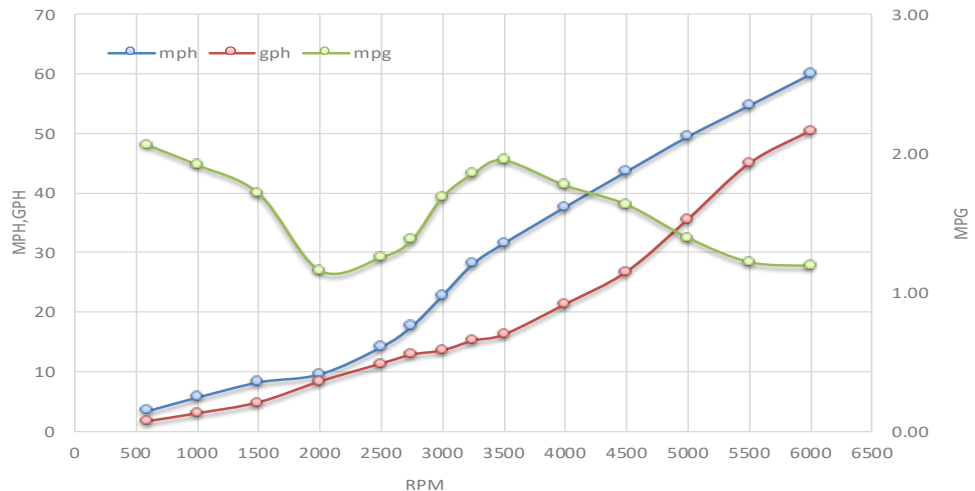


Speed

Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.5	3.0	1.7	2.06	1.79	345
	1000	5.8	5.0	3.0	1.92	1.66	321
	1500	8.3	7.2	4.9	1.71	1.49	286
	2000	9.7	8.4	8.4	1.16	1.00	193
	2500	14.2	12.3	11.4	1.25	1.09	209
	2750	17.7	15.4	12.9	1.38	1.20	231
	3000	22.9	19.8	13.6	1.69	1.46	282
	3250	28.2	24.5	15.2	1.86	1.61	311
	3500	31.6	27.4	16.2	1.95	1.69	327
	4000	37.7	32.7	21.3	1.77	1.54	296
	4500	43.7	37.9	26.8	1.63	1.42	273
	5000	49.5	43.0	35.6	1.39	1.21	233
	5500	54.7	47.5	44.9	1.22	1.06	204
WOT	6000	60.0	52.1	50.4	1.19	1.03	199

Acceleration: Time to plane 4.8 secs | Idle - 30 mph - 7.5 secs



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# 280 OUTRAGE

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TEST #3 Test Date:  
27-October-2015

MODEL	280 Outrage
HULL #	USBWCE0540H516
ENGINE	Dual Mercury 350 Verado
HORSEPOWER	700
GEAR RATIOS	1.75 : 1
PROP	14 5/8" x 20" Rev 4
FUELCAPACITY	186 gal.

Notable Options: Hardtop, Joystick piloting

## WEIGHT SUMMARY

DRY WEIGHT	8,439 lbs
FUEL	74 gal.
WATER	13 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	9,388 lbs
WATER CONDITIONS	76° F
WEATHER CONDITIONS	78° F

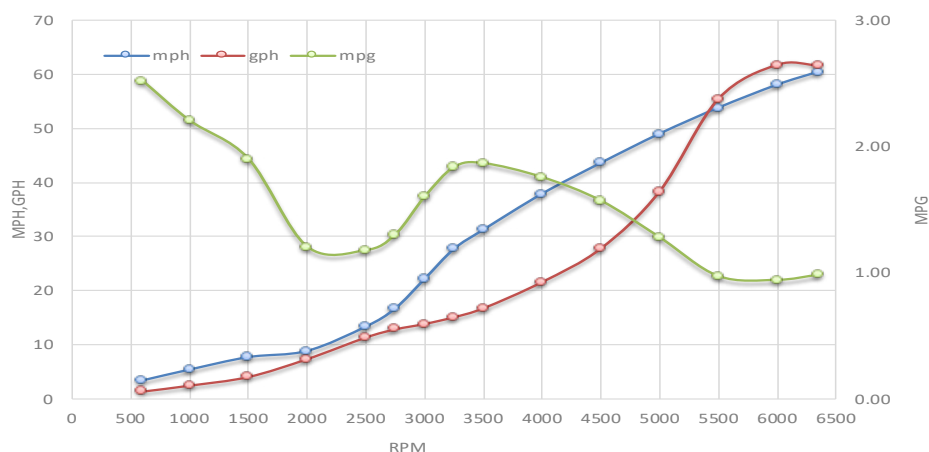


Speed

Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.4	3.0	1.4	2.52	2.19	422
	1000	5.4	4.7	2.5	2.20	1.91	369
	1500	7.7	6.7	4.1	1.90	1.65	318
	2000	8.9	7.7	7.4	1.20	1.05	202
	2500	13.4	11.6	11.4	1.18	1.02	197
	2750	16.7	14.5	12.9	1.30	1.13	218
	3000	22.2	19.2	13.9	1.60	1.39	268
	3250	27.7	24.1	15.1	1.83	1.59	307
	3500	31.3	27.1	16.8	1.87	1.62	312
	4000	37.9	32.9	21.6	1.75	1.52	294
	4500	43.6	37.9	27.8	1.57	1.36	263
	5000	49.0	42.6	38.4	1.28	1.11	214
	5500	53.8	46.7	55.5	0.97	0.84	162
	6000	58.1	50.4	61.8	0.94	0.82	157
WOT	6350	60.5	52.5	61.7	0.98	0.85	164

Acceleration: Time to plane 5.7 secs | Idle - 30 mph - 8.9 secs



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# 280 OUTRAGE

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TEST #4 Test Date:  
26-March-2019

MODEL	280 Outrage
HULL #	USBWCE2178C919
ENGINE	Dual Mercury 400 Verado
HORSEPOWER	800
GEAR RATIOS	1.75 : 1
PROP	14 5/8" x 20" Rev 4
FUELCAPACITY	186 gal.

Notable Options: Anchor windlass, Joystick piloting, Hardtop, Dual 12" electronics, 4KW radome, VHF, Stereo

## WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	95 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	445 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	64° F
WEATHER CONDITIONS	70° F

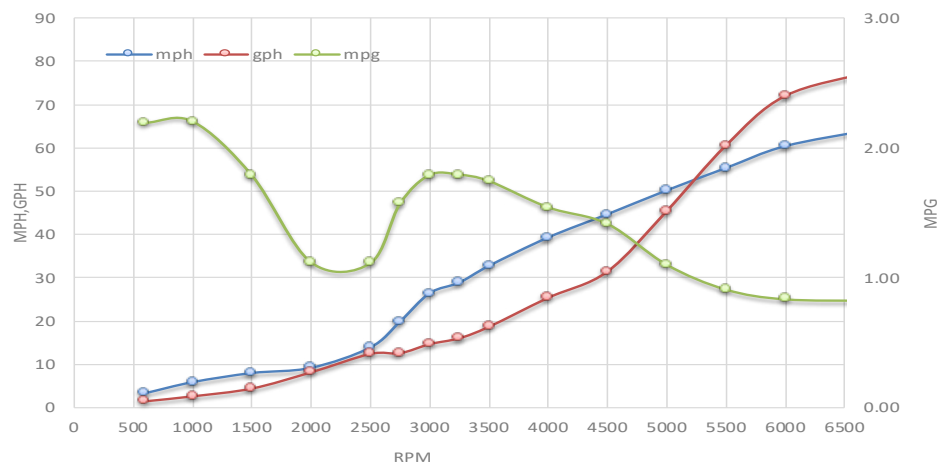


Speed

Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.4	3.0	1.6	2.19	1.90	367
	1000	6.0	5.2	2.7	2.20	1.91	369
	1500	8.1	7.0	4.5	1.79	1.55	299
	2000	9.3	8.0	8.3	1.12	0.97	188
	2500	14.0	12.1	12.5	1.12	0.97	187
	2750	19.9	17.3	12.7	1.57	1.37	263
	3000	26.5	23.0	14.8	1.79	1.56	300
	3250	28.9	25.1	16.1	1.80	1.56	300
	3500	32.8	28.4	18.8	1.75	1.52	292
	4000	39.3	34.1	25.5	1.54	1.34	258
	4500	44.7	38.8	31.5	1.42	1.23	237
	5000	50.2	43.6	45.5	1.10	0.96	185
	5500	55.3	48.0	60.6	0.91	0.79	153
	6000	60.4	52.4	72.1	0.84	0.73	140
WOT	6750	64.3	55.8	77.9	0.83	0.72	138

Acceleration: Time to plane 6.0 secs | Idle - 30 mph - 7.8 secs



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## 280 Outrage Engine Comparison Graph



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