



### TEST #1

Test Date: 17-September-2020

220 Dauntless
USBWCE0569G021
Mercury® 250 V8 CMS (no top)
250
1.75:1
17P Rev 4
80 gallons

Notable options: Reversible pilot seat w/ livewell, Head w/ pump out, Trim tabs, Freshwater shower, Premium audio, VHF, 9" electronics

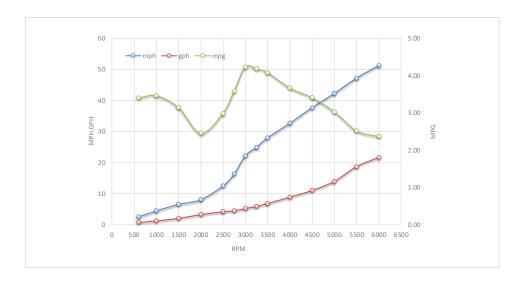
### **WEIGHT SUMMARY**

DRY WEIGHT	3,550 lbs
FUEL	38 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	340 lbs
TEST WEIGHT	4,149 lbs
WATER CONDTIONS	85° F
WEATHER CONDTIONS	91° F

SPEED	FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.6	2.2	0.8	3.40	2.95	245
	1000	4.5	3.9	1.3	3.46	3.01	249
	1500	606	5.7	2.1	3.14	2.73	226
	2000	8.1	7.0	3.3	2.45	2.13	177
	2500	12.6	10.9	4.2	2.99	2.59	215
	2750	16.3	14.2	4.6	3.58	3.11	258
	3000	22.2	19.3	5.3	4.23	3.67	304
	3250	24.9	21.6	6.0	4.18	3.63	301
	3500	28.0	24.3	6.9	4.08	3.54	294
	4000	32.7	28.4	8.9	3.67	3.19	264
	4500	37.7	32.7	11.1	3.41	2.96	245
	5000	42.3	36.7	14.0	3.03	2.63	218
	5500	47.2	40.9	18.7	2.52	2.19	182
WOT	6000	51.3	44.5	21.7	2.37	2.06	170

ACCELERATION: TIME TO PLANE 3.6 SECS | IDLE - 30 MPH - 6.0 SECS









## TEST #2

Test Date: 20-October-2020

220 Dauntless
USBWCE0569G021
Mercury® 250 V8 CMS (with top)
250
1.75:1
17P Enertia
80 gallons

Notable options: Reversible pilot seat w/ livewell, Head w/ pump out, Trim tabs, T-top, Freshwater shower, Premium audio, VHF, 9" electronics

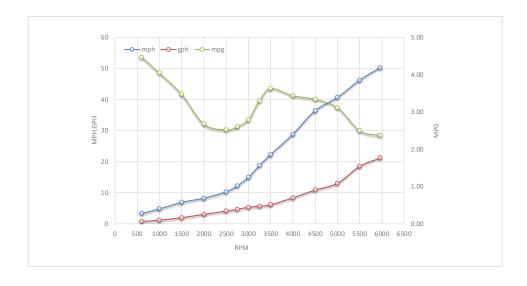
#### **WEIGHT SUMMARY**

DRY WEIGHT	3,682 lbs
FUEL	42 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	400 lbs
TEST WEIGHT	4,365 lbs
WATER CONDITIONS	78° F
WEATHER CONDITIONS	75° F

### SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.4	2.9	0.8	4.47	3.88	322
	1000	4.9	4.2	1.2	4.04	3.51	291
	1500	7.0	6.0	2.0	3.48	3.02	250
	2000	8.3	7.2	3.1	2.68	2.33	193
	2500	10.4	9.0	4.1	2.52	2.19	182
	2750	12.3	10.6	4.7	2.61	2.26	188
	3000	15.0	13.0	5.4	2.79	2.43	201
	3250	18.8	16.3	5.7	3.30	2.86	237
	3500	22.3	19.4	6.2	3.63	3.15	261
	4000	28.9	25.1	8.4	3.43	2.98	247
	4500	36.4	31.6	10.9	3.34	2.90	240
	5000	40.7	35.3	13.1	3.11	2.71	224
	5500	46.2	40.1	18.5	2.50	2.17	180
WOT	6000	50.3	43.6	21.2	2.37	2.06	171

ACCELERATION: TIME TO PLANE 3.3 SECS | IDLE - 30 MPH - 6.0 SECS









## **TEST #3**

Test Date: 15-October-2020

MODEL	220 Dauntless
HULL#	USBWCE0730G021
ENGINE	Mercury® 200 V6 CMS
HORSEPOWER	200
GEAR RATIOS	1.85:1
PROP	17P Enertia
FUEL CAPACITY	80 gallons

Notable Options: Deluxe LP with Storage, VHF Radio, Portable head, Trim Tabs, Hardtop, Freshwater, Glove Box, Premium Audio, 12" Electronics

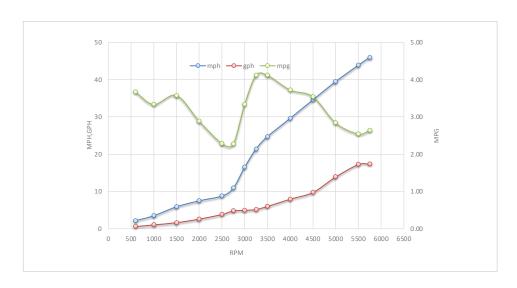
#### WEIGHT SUMMARY

DRY WEIGHT	3,945 lbs
FUEL	42 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	4,588 lbs
WATER CONDITIONS	69° F
WEATHER CONDITIONS	74° F

### SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.2	1.9	0.6	3.67	3.18	264
	1000	3.5	3.0	1.1	3.33	2.89	240
	1500	5.9	5.1	1.7	3.58	3.11	257
	2000	7.5	6.5	2.6	2.88	2.51	208
	2500	8.8	7.6	3.9	2.29	1.98	165
	2750	10.9	9.5	4.8	2.27	1.97	164
	3000	16.5	14.3	5.0	3.33	2.89	240
	3250	21.4	18.6	5.2	4.12	3.57	296
	3500	24.7	21.4	6.0	4.12	3.57	296
	4000	29.6	25.7	8.0	3.72	3.23	268
	4500	34.6	30.0	9.8	3.54	3.08	255
	5000	39.5	34.3	13.9	2.84	2.46	204
	5500	43.9	38.1	17.3	2.54	2.21	183
WOT	5750	46.0	39.9	17.4	2.64	2.29	190

ACCELERATION: TIME TO PLANE 5.9 SECS | IDLE - 30 MPH - 8.3 SECS











## TEST #4

Test Date: 15-October-2020

MODEL	220 Dauntless
HULL#	USBWCE0730G021
ENGINE	Mercury® 225 V6 CMS
HORSEPOWER	225
GEAR RATIOS	1.85:1
PROP	17P Enertia
FUEL CAPACITY	80 gallons

Notable options: Deluxe LP with Storage, VHF Radio, Portable head, Trim Tabs, Hardtop, Freshwater, Glove Box, Premium Audio, 12" Electronics

#### WEIGHT SUMMARY

DRY WEIGHT	3,945 lbs
FUEL	32 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	4,527 lbs
WATER CONDITIONS	69° F
WEATHER CONDITIONS	62° F

### SPEED FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.0	2.6	0.6	5.00	4.34	360
	1000	5.0	4.3	1.1	4.71	4.09	339
	1500	7.1	6.2	1.6	4.44	3.85	320
	2000	8.1	7.0	2.6	3.10	2.69	223
	2500	9.8	8.5	3.8	2.61	2.27	188
	2750	12.4	10.8	4.8	2.61	2.27	188
	3000	18.0	15.6	4.5	4.00	3.47	288
	3250	21.0	18.2	5.2	4.07	3.53	293
	3500	24.4	21.2	5.8	4.24	3.69	306
	4000	30.0	26.1	7.9	3.82	3.32	275
	4500	35.3	30.6	9.8	3.60	3.12	259
	5000	39.5	34.3	12.9	3.06	2.66	220
	5500	44.2	38.3	17.1	2.59	2.25	186
WOT	6000	48.7	42.3	19.1	2.55	2.21	184

ACCELERATION: TIME TO PLANE 5.1 SECS | IDLE - 30 MPH - 7.0 SECS

