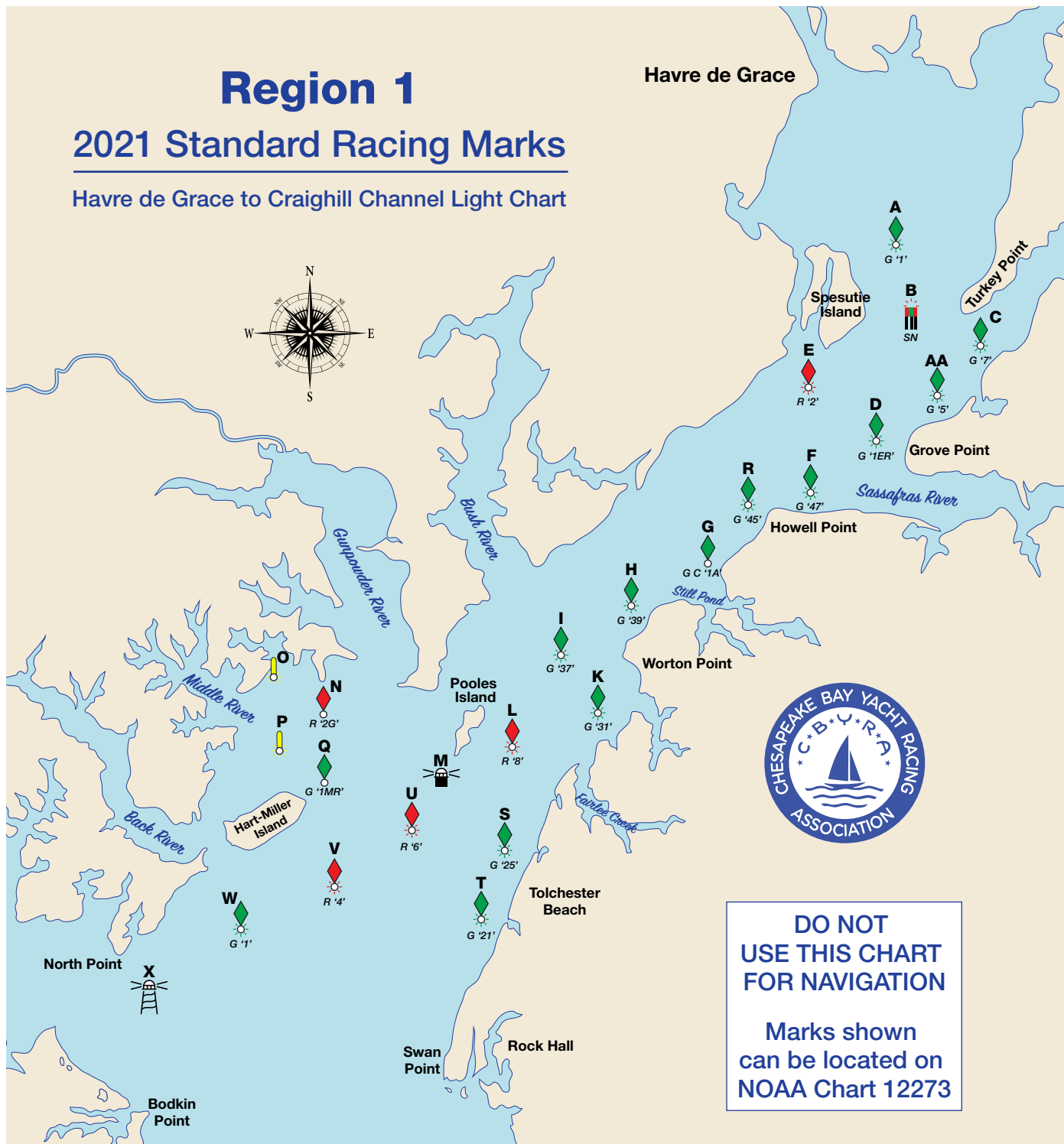


Region 1

2021 Standard Racing Marks

Havre de Grace to Craighill Channel Light Chart



The above marks are shown on Chart 12273, Chesapeake Bay, Sandy Point to Susquehanna River. Description and location of bouys have been updated through August 2020. The approximate position is offered as a reference only. Government symbols and/or numbers may be changed. All changes are published in Notice to Mariners. While racing, yachts are prohibited from using the channel on the West side of Poole's Island. Note: Race Committees are cautioned to avoid selecting courses that cross shoal areas that prejudice deeper draft yachts.

ALERT! Rocky shoals not shown on NOAA charts have been reported close to Marks M and X.

Region 1 – 2021 Standard Racing Marks

Mark	Govt. ID	Characteristics	Location	Lat 39 N	Lon 76 W
A	G "1s"	FI G 2.5s	Buoy 0.9 mi East of Spesutie Island	27.787	2.857
AA	G "5"	FI G 4s	Bouy Elk River N of Grove Point	25.072	1.706
B	RGR SN	FI R (2+1) 6s	3 Piling Mark WSW of Turkey Point	26.653	2.124
C	G "7"	FI G 2.5s	Bouy 0.7 mi SSE of Turkey Point	26.062	0.560
D	G "1ER"	FI G 2.5s	Buoy 0.4 mi W of Grove Point	23.854	3.279
E	R "2"	FI R 2.5s	Buoy 1.4 mi SSW of Spesutie Island	25.004	5.760
F	G "47"	FI G 4s	Buoy 0.8 mi NE of Howell Point	22.846	6.169
G	G C "1A "	--	Can 1.7 mi NW of Still Pond	21.569	9.768
H	G "39"	FI G 4s	Buoy 0.8 mi NW of Worton Point	20.055	11.572
I	G "37"	QG	Buoy 1.5 mi W of Worton Point	18.929	13.122
K	G "31"	FI G 4s	Buoy 1.5 mi E of Pooles Island	16.768	13.905
L	R "8 "	QR	Buoy 0.8 East of Pooles Island	16.631	15.020
M		FI 2.5s 27ft	Pooles Island Light - 0.8 mi. SSW of Pooles Island	15.709	16.678
N	R "2G"	FI R 4s	Buoy 1.7 mi NE of Miller-Hart Island	17.253	20.207
O	GSA mark N	FI Y 4s	Mark 1.03 ENE of Middle River	17.902	21.833
P	GSA mark S	FI Y 4s	Mark 1.3 mi ESE of Middle River	16.916	21.553
Q	G "1 MR"	QG	Buoy .5 mi ENE of Miller-Hart Island	16.366	20.177
R	G "45"	FI G 2.5s	Buoy 0.5 mi W of Howell Point	22.181	7.757
S	G "25"	FI G 2.5s	Buoy 1.4 mi NNE of Tolchester Beach	14.095	14.430
T	G "21"	FI G 2.5s	Buoy 0.4 mi SW of Tolchester Beach	12.615	15.280
U	R "6"	FI R 4s	Buoy 2.1 mi SW of Pooles Island	14.756	17.794
V	R "4"	FI R 6s	Buoy 2.5 mi SE of Miller-Hart Island	13.880	19.299
W	G "1"	FI G 4s	Buoy 2.4 mi SSW of Miller-Hart Island	13.137	22.011
X		FI 2.5s 22 Ft	Craighill Channel Range Front Light	11.311	23.660
Y & Z	RC Choice	Inflatable Drop	May be set by RC as starting line & mark of course		

Distance Between Marks

Use the table below to determine the distance in nautical miles between marks.

	AA	B	D	F	G	H	I	L	M	N	P	Q	R	S	T	U	V	W	X
A	2.86	1.27	3.95																
B	1.61		2.94	4.93	7.80	9.85	11.50	14.15	15.71				6.24						
D	1.72			2.45	5.51								3.85						
E	3.14	3.26	2.24	2.18	4.63	6.670	8.33	11.031	12.56				3.22						
F	4.11				3.06	5.03	6.66	9.25	10.83				1.40						
G	7.15					2.6	3.70	6.40	7.94				1.67	8.30	9.92				
H							1.65	4.34	5.88					6.36	7.98	7.17	8.60		
I								2.73	4.24					4.94	6.53	5.52			11.17
K					5.77	3.75	2.25	0.87	2.40					2.71	4.29	3.62	5.08	7.26	9.33
L									1.58					2.58	4.02	2.85	4.31	6.45	8.55
M											3.97	2.79		2.38	3.28	1.29	2.73	4.87	6.98
N									3.14		1.10	0.89		5.48	6.00	3.12	3.45		
O									4.56	1.42	1.01	2.00		6.88	7.33	4.44	4.48		
Q											1.20			5.00	5.34	2.45	2.58		
S											6.20				1.62	2.69	3.78	5.96	7.68
T											6.49					2.90	3.36	5.24	6.63
U											3.63						1.46	3.65	5.70
V																		2.23	4.25
W																			2.23