

Mark Roster

MARK	Description	LAT	LONG
A	R "10" Q R	39° 08.383'	76° 19.357'
B	G "7" Fl G 6s	39° 06.589'	76° 18.293'
C	R "4" Q R	39° 05.651'	76° 17.894'
D	G "1UC" Fl G 4s	39° 04.811'	76° 18.855'
E	RW "LP" Mo(A)	39° 02.580'	76° 20.761'
F	R "4" Fl R 4s	39° 02.261'	76° 22.834'
G	R "10" Fl R 2.5s	39° 04.458'	76° 23.571'
H	R "12" Fl R 4s	39° 05.179'	76° 23.572'
J	R "16" Fl R 6s	39° 06.990'	76° 23.570'
K	G "23" Fl G 4s	39° 09.334'	76° 25.117'
L	G "1M" Q G	39° 12.050'	76° 30.780'
M	Fixed Lt Fl 2.5s 27ft 5M (Poole's Is Bar)	39° 15.707'	76° 16.681'
N	Fixed Lt Fl 2.5s 22ft (Craighill Light)	39° 11.317'	76° 23.664'
P	G "3" Fl G 4s	39° 09.136'	76° 21.135'
R	Fixed Lt Fl 6s 51ft 9M (Sandy Point Light)	39° 00.954'	76° 23.075'
T	Fixed Lt Fl 2.5s 52ft 5M (Baltimore Light)	39° 03.552'	76° 23.940'
W	G C "I"	39° 05.571'	76° 15.251'
X	R N "2"	39° 04.026'	76° 16.344'
Y	Iso W 6s 89 ft (Tolchester Channel Rear Range Light)	39° 07.411'	76° 20.938'
Z	Fixed Lt Fl 6s 31ft 7M (Love Pt Light)	39° 03.423'	76° 17.020'
AA	G "3" Q G	39° 10.813'	76° 26.701'
JJ	RG "NH" Fl (2+1) R 6s	39° 16.213'	76° 34.570'
NN	GR "FM" Fl(2+1) G 6s	39° 15.397'	76° 34.306'

† Indicates revision

Magnetic Bearings Between Marks

Enter Chart Vertically

	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	NN	
A		347	349	005	022	035	051	057	078	113	124	207	143	130	032	048	323	343	063	351	124		A
B	167		353	025	037	050	074	082	107	129	131		150	150	045	066	305	341	123	354	134		B
C	169	173		053	047	060	086	095	118	135	134		153	155	052	077	284	335	138	354	138		C
D	185	205	233		045	062	096	107	132	144	139		161	169	052	084	266	303	159	325	146		D
E	202	217	227	225		090	142	151	165	165		205	177	189	059	123	246	258	190	265	162		E
F	215	230	240	242	270		177	180	184	177		211	187	202	019	158	252	262	207	267			F
G	231	254	266	276	322	357		191	191	177		217	191	213	005	029	272	286	226	293			G
H	237	262	275	287	331	000	011		191	175		218	191	217	006	021	278	293	234	300			H
J	258	287	298	312	345	004	011	011		164		223	190	233	008	016	294	309	270	316	159		J
K	293	309	315	324	345	357	357	355	344		133	237	221	285	001	002	307	319	312	325	152		K
L	304	311	314	319						313			289	303			310	317	313	320	303		L
M	027				025	031	037	038	043	057			062	039	030	036			033		069		M
N	323	330	333	341	357	007	011	011	010	041	109	242		329	009	013	323	333	343	338	089		N
P	310	330	335	349	009	022	033	037	053	105	122	219	149		022	033	319	335	006	342	122		P
R	212	225	232	232	239	199	185	186	188	181		210	189	202		177	244	251	206				R
T	228	247	257	264	303	338	209	201	196	182		216	193	213	357		265	277	222	283			T
W	143	125	103	086	066	072	091	098	114	127	129		143	139	064	085		040	124	044	132		W
X	163	161	155	123	078	082	106	113	129	139	137		153	155	071	097	220		145	052	141		X
Y	243	303	318	339	010	027	046	054	090	132	132	213	163	186	026	042	304	325		334	138		Y
Z	171	174	174	145	085	087	113	120	136	144	140		158	162		103	224	232	154		146		Z
AA	304	314	318	326	342				339	332	123	249	269	303			312	321	319	326			AA
JJ																						357	JJ
NN											332												NN
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	NN	

Distances Between Marks (nm)

	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	NN	
A	1.98	2.96	3.60	5.91	6.69	5.11	4.58	3.55	4.57	9.59	7.62	4.45	1.57	7.98	6.00	4.25	4.95	1.57	5.28	6.19		A
B		0.99	1.83	4.45	5.59	4.62	4.34	4.12	5.97	11.12		6.31	3.37	6.75	5.34	2.57	2.98	2.21	3.32	7.77		B
C			1.12	3.79	5.12	4.57	4.43	4.61	6.71	11.87		7.23	4.30	6.19	5.14	2.05	2.02	2.95	2.33	8.57		C
D				2.68	4.01	3.68	3.68	4.26	6.64	11.75		7.51	4.68	5.06	4.15	2.90	2.10	3.06	1.99	8.55		D
E					1.64	2.88	3.40	4.92	7.56		13.51	9.03	6.57	2.43	2.65	5.22	3.72	4.84	3.03	9.44		E
F						2.27	2.98	4.77	7.30		14.28	9.09	7.01	1.32	1.55	6.76	5.34	5.36	4.67	9.07		F
G							0.72	2.53	5.02		12.46	6.86	5.05	3.53	0.95	6.56	5.63	3.59	5.19	6.81		G
H								1.81	4.33		11.81	6.14	4.39	4.25	1.65	6.47	5.73	3.03	5.39	6.14		H
J									2.63		10.23	4.33	2.86	6.05	3.45	6.61	6.35	2.09	6.21	4.53		J
K										5.17	9.14	2.28	3.10	8.53	5.86	8.53	8.64	3.77	8.63	1.92		K
L												5.57	8.03			13.68	13.79	8.94	13.73	3.40	4.32	L
M												6.97	7.43	15.57	13.40			8.93		9.18		M
N													2.93	10.38	7.77	8.70	9.25	4.44	9.43	2.41		N
P														8.33	6.00	5.80	6.32	1.73	6.55	4.63		P
R															2.69	7.64	6.07	6.67	5.32	10.26		R
T																7.05	5.92	4.51	5.38	7.58		T
W																	1.76	4.78	2.55	10.32		W
X																		4.92	0.80	10.52		X
Y																			5.02	5.62		Y
Z																				10.54		Z
JJ																					0.84	JJ
	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	NN	

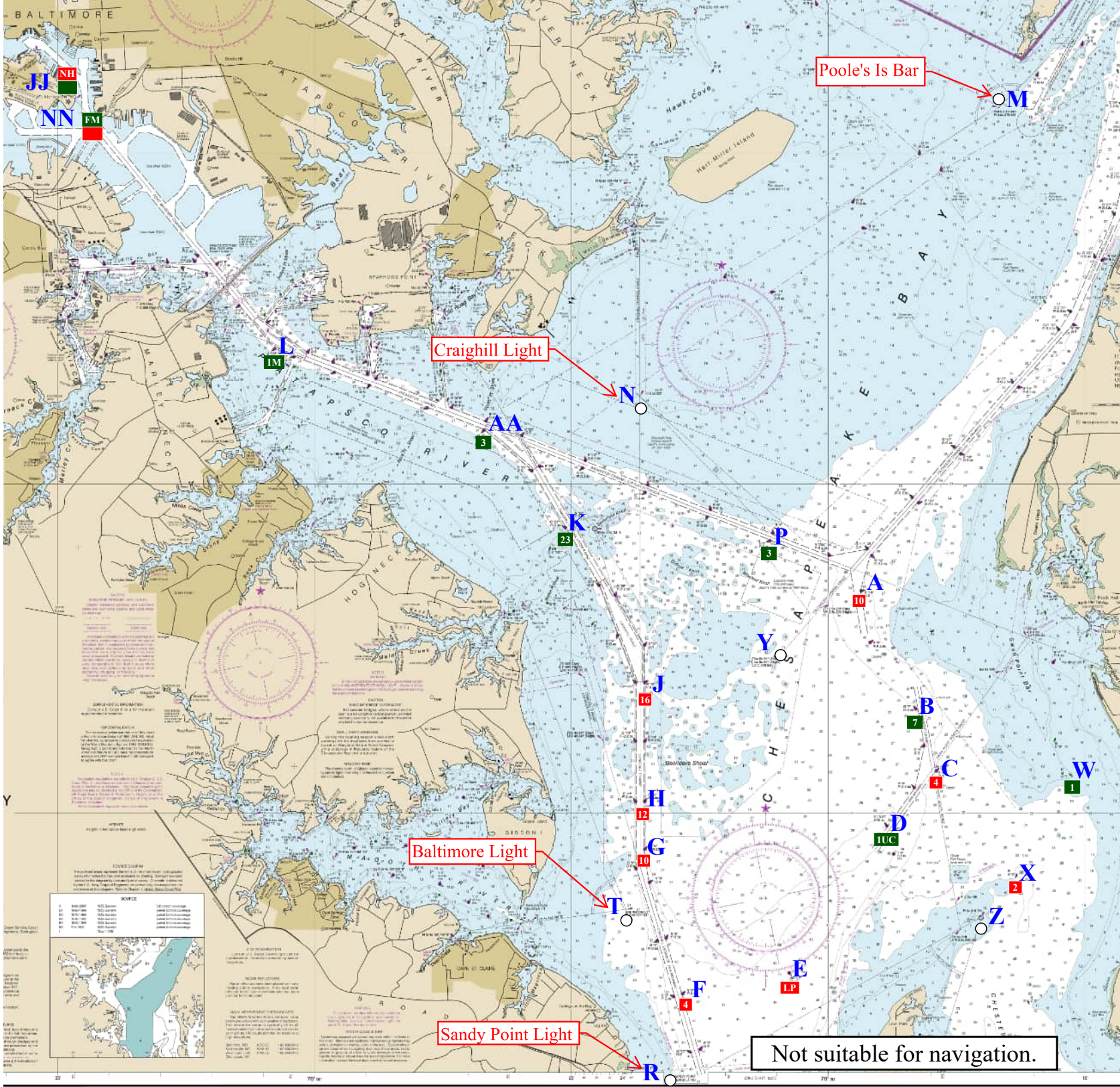
Chesapeake Bay Yacht Racing Association Race Marks

2024 North Chesapeake Bay Bridge Area

Prepared by the Baltimore City Yacht Association

Positions from
USCG Light List Volume II Atlantic Coast 2024
LNM Dist. 5 Week 26/24

Last updated: July 4, 2024
Computed by: Scott Kirwin



Not suitable for navigation.

Chesapeake Bay Yacht Racing Association

2024 North Chesapeake Bay Bridge Area

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Mark Roster

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Z	Fixed Lt Fl 6s 31ft 7M (Love Pt Light)	39° 03.423'	76° 17.020'
AA	G "3" Q G	39° 10.813'	76° 26.701'

† Indicates revision

Chesapeake Bay Yacht Racing Association Race Marks

2024 North Chesapeake Bay Bridge Area

Prepared by the Baltimore City Yacht Association

Magnetic Bearings Between Marks

	↓	↓	↓	↓	↓	↓	↓	Enter Chart Vertically								↓	↓	↓	↓	↓	↓	↓	↓	↓																		
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	JJ																				
A		347	349	005	022	035	051	057	078	113	124	207	143	130	032	048	323	343	063	351	124		A																			
B	167		353	025	037	050	074	082	107	129	131		150	150	045	066	305	341	123	354	134		B																			
C	169	173		053	047	060	086	095	118	135	134			153	155	052	077	284	335	138	354		138	C																		
D	185	205	233		045	062	096	107	132	144	139				161	169	052	084	266	303	159		325	146	D																	
E	202	217	227	225		090	142	151	165	165			205		177	189	059	123	246	258	190		265	162	E																	
F	215	230	240	242	270		177	180	184	177		211	187	202	019	158	252	262	207	267			F																			
G	231	254	266	276	322	357		191	191	177			217	191	213	005	029	272	286	226	293			G																		
H	237	262	275	287	331	000	011		191	175			218	191	217	006	021	278	293	234	300			H																		
J	258	287	298	312	345	004	011	011		164		223	190	233	008	016	294	309	270	316	159			J																		
K	293	309	315	324	345	357	357	355	344			133	237	221	285	001	002	307	319	312	325			152	K																	
L	304	311	314	319							313			289	303			310	317	313	320		303	L																		
M	027					025	031	037	038	043	057			062	039	030	036			033			069	M																		
N	323	330	333	341	357	007	011	011	010	041	109	242		329	009	013	323	333	343	338	089		N																			
P	310	330	335	349	009	022	033	037	053	105	122	219	149		022	033	319	335	006	342	122		P																			
R	212	225	232	232	239	199	185	186	188	181		210	189	202		177	244	251	206				R																			
T	228	247	257	264	303	338	209	201	196	182		216	193	213	357		265	277	222	283			T																			
W	143	125	103	086	066	072	091	098	114	127	129		143	139	064	085		040	124	044		132	W																			
X	163	161	155	123	078	082	106	113	129	139	137			153	155	071	097	220		145		052	141	X																		
Y	243	303	318	339	010	027	046	054	090	132	132			213	163	186	026	042	304	325			334	138	Y																	
Z	171	174	174	145	085	087	113	120	136	144	140				158	162			103	224	232	154		146	Z																	
AA	304	314	318	326	342					339	332	123			249	269	303			312	321	319	326		AA																	
JJ																																									JJ	
NN											332																			177	NN											
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	Z	AA	JJ																				

Chesapeake Bay Yacht Racing Association Race Marks

2024 North Chesapeake Bay Bridge Area

Prepared by the Baltimore City Yacht Association

Distances Between Marks (nm)

	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	JJ	AA	NN	
A	1.98	2.96	3.60	5.91	6.69	5.11	4.58	3.55	4.57	9.59	7.62	4.45	1.57	7.98	6.00	4.25	4.95	1.57	14.16	6.19		A
B		0.99	1.83	4.45	5.59	4.62	4.34	4.12	5.97	11.12		6.31	3.37	6.75	5.34	2.57	2.98	2.21	15.88	7.77		B
C			1.12	3.79	5.12	4.57	4.43	4.61	6.71	11.87		7.23	4.30	6.19	5.14	2.05	2.02	2.95	16.70	8.57		C
D				2.68	4.01	3.68	3.68	4.26	6.64	11.75		7.51	4.68	5.06	4.15	2.90	2.10	3.06	16.70	8.55		D
E					1.64	2.88	3.40	4.92	7.56		13.51	9.03	6.57	2.43	2.65	5.22	3.72	4.84	17.35	9.44		E
F						2.27	2.98	4.77	7.30		14.28	9.09	7.01	1.32	1.55	6.76	5.34	5.36	16.67	9.07		F
G							0.72	2.53	5.02		12.46	6.86	5.05	3.53	0.95	6.56	5.63	3.59	14.53	6.81		G
H								1.81	4.33		11.81	6.14	4.39	4.25	1.65	6.47	5.73	3.03	13.95	6.14		H
J									2.63		10.23	4.33	2.86	6.05	3.45	6.61	6.35	2.09	12.57	4.53		J
K										5.17	9.14	2.28	3.10	8.53	5.86	8.53	8.64	3.77	10.06	1.92		K
L												5.57	8.03			13.68	13.79	8.94	5.10	3.40	4.32	L
M												6.97	7.43	15.57	13.40			8.93		9.18		M
N													2.93	10.38	7.77	8.70	9.25	4.44	9.77	2.41		N
P														8.33	6.00	5.80	6.32	1.73	12.60	4.63		P
R															2.69	7.64	6.07	6.67	17.68	10.26		R
T																7.05	5.92	4.51	15.12	7.58		T
W																	1.76	4.78	18.38	10.32		W
X																		4.92	18.67	10.52		X
Y																			13.76	5.62		Y
Z																						Z
JJ																		13.76		8.15	0.84	JJ
	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y	JJ	AA	NN	

Mark Roster			
MARK	Description	LAT	LONG
AA	G "3" Q G	39° 10.813'	76° 26.701'
BB	G "7" FI G 6s	39° 11.148'	76° 27.809'
CC	G "9" FI 4s	39° 11.487'	76° 28.935'
DD	G "11" FI 6s	39° 11.693'	76° 29.616'
FF	R N "2" R	39° 10.845'	76° 30.298'
GG	R "8" Q R	39° 13.711'	76° 32.305'
HH	R "10A" FI R 4s	39° 14.273'	76° 32.898'
JJ	RG "NH" FI (2+1) R 6s	39° 16.213'	76° 34.570'
KK	G "5" Q G	39° 14.682'	76° 32.544'
LL	R "6" FI R 4s	39° 13.330'	76° 31.902'
MM	G "11" FI G 2.5s	39° 15.151'	76° 32.874'
NN	GR "FM" FI(2+1) G 6s	39° 15.397'	76° 34.306'
OO	R "16" Q R	39° 14.943'	76° 33.607'
PP	G C "11" R	39° 14.395'	76° 33.263'
RR	G "3" FI G 2.5s	39° 13.275'	76° 32.575'
SS	G "9" FI G 4s	39° 13.801'	76° 32.632'
TT	R "8" FI R 2.5s	39° 15.303'	76° 33.214'
A	R "10" Q R	39° 08.383'	76° 19.357'
J	R "16" FI R 6s	39° 06.990'	76° 23.570'
K	G "23" FI G 4s	39° 09.334'	76° 25.117'
L	G "1M" Q G	39° 12.050'	76° 30.780'
N	Fixed Lt FI 2.5s 22ft (Craighill Light)	39° 11.317'	76° 23.664'
P	G "3" FI G 4s	39° 09.136'	76° 21.135'

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Magnetic Bearings Between Marks																				
Enter Chart Vertically																				
	AA	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K
AA		123	123	123	102	135	137	143	142	133	143	139	139	136	130	134	143	304	339	332
BB	303		123	123	092	138	140	145	145	136	147	141	141	139	131	137	146	304	333	322
CC	303	303		123	070	142	143	148	150	140	151	144	145	142	134	140	150	304	329	317
DD	303	303	303		043	145	147	151	154	144	155	147	148	145	136	143	154	304	326	315
FF	282	272	250	223		163	161	160	167	165	166	157	159	158	155	160	164	297	318	302
GG	315	318	322	325	343		152	156	180	332	174	149	152	144	037	121	167	309	326	319
HH	317	320	323	327	341	332		158	225	332	192	147	152	125	357	348	178	311	327	321
JJ	323	325	329	331	340	336	338		326	336	320	357	341	342	344	339	322	315	329	325
KK	322	325	330	334	347	000	045	146		351	163	129	119	074	012	016	151	313	329	324
LL	313	316	320	324	345	152	152	156	171		169	149	152	147	095	141	164	308	326	319
MM	323	327	331	335	346	354	012	140	343	349		114	081	033	004	003	131	314	330	325
NN	319	321	324	327	337	329	327	177	309	329	294		321	332	339	332	288	313	327	322
OO	319	321	325	328	339	332	332	161	299	332	261	141		345	346	338	231	312	327	322
PP	316	319	322	325	338	324	305	162	254	327	213	152	165		346	332	194	310	326	320
RR	310	311	314	316	335	217	177	164	192	275	184	159	166	166		186	178	307	323	316
SS	314	317	320	323	340	301	168	159	196	321	183	152	158	152	006		175	309	325	319
TT	323	326	330	334	344	347	358	142	331	344	311	108	051	014	358	355		314	329	325
A	124	124	124	124	117	129	130	135	133	128	134	132	132	130	127	129	134		078	113
J	159	153	148	146	138	146	146	148	149	146	150	146	147	146	143	145	149	258		164
K	152	142	137	135	122	139	141	144	144	138	145	142	142	140	135	139	145	293	344	
L	303	303	303	303	354	156	155	156	164	157	164	152	154	152	143	152	161	304	323	313
N	089	098	104	106	096	121	124	131	127	119	129	128	126	124	117	121	130	323	010	041
P	122	122	122	122	115	129	131	135	133	128	135	133	132	130	126	129	135	310	053	105
	AA	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K

Distances Between Marks (nm)																				
	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L
AA	0.92	1.86	2.43	2.79	5.22	5.92	8.15	5.96	4.76	6.46	7.47	6.76	6.22	5.18	5.49	6.76	6.19	4.53	1.92	3.40
BB		0.94	1.50	1.95	4.33	5.04	7.29	5.10	3.85	5.61	6.59	5.89	5.33	4.27	4.59	5.90	7.12	5.30	2.77	2.47
CC			0.57	1.24	3.43	4.15	6.44	4.25	2.95	4.77	5.71	5.01	4.44	3.34	3.68	5.06	8.05	6.13	3.66	1.54
DD				1.00	2.90	3.62	5.93	3.75	2.41	4.28	5.19	4.49	3.91	2.79	3.15	4.56	8.62	6.65	4.21	0.97
FF					3.26	3.98	6.31	4.22	2.78	4.75	5.51	4.84	4.23	3.01	3.47	5.00	8.84	6.49	4.29	1.26
GG						0.73	3.06	0.99	0.49	1.51	2.29	1.59	1.01	0.48	0.27	1.74	11.37	9.55	7.09	2.04
HH							2.33	0.49	1.22	0.88	1.57	0.87	0.31	1.03	0.52	1.06	12.04	10.27	7.80	2.77
JJ								2.19	3.55	1.69	0.84	1.47	2.08	3.32	2.84	1.39	14.16	12.57	10.06	5.10
KK									1.44	0.53	1.54	0.86	0.63	1.41	0.89	0.81	12.01	10.38	7.86	2.97
LL										1.97	2.78	2.09	1.50	0.53	0.74	2.22	10.92	9.06	6.61	1.55
MM											1.14	0.60	0.81	1.89	1.36	0.30	12.48	10.90	8.37	3.50
NN												0.71	1.29	2.51	2.06	0.85	13.55	11.84	9.36	4.32
OO													0.61	1.85	1.37	0.47	12.85	11.13	8.65	3.63
PP														1.24	0.77	0.91	12.35	10.56	8.10	3.03
RR															0.53	2.09	11.36	9.40	7.00	1.86
SS																1.57	9.79	7.34	2.26	7.38
TT																	12.78	11.19	8.67	3.76
A																		3.55	4.57	9.59
J																			2.63	7.55
K																				5.17
L																				5.57
N																				2.93
	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L

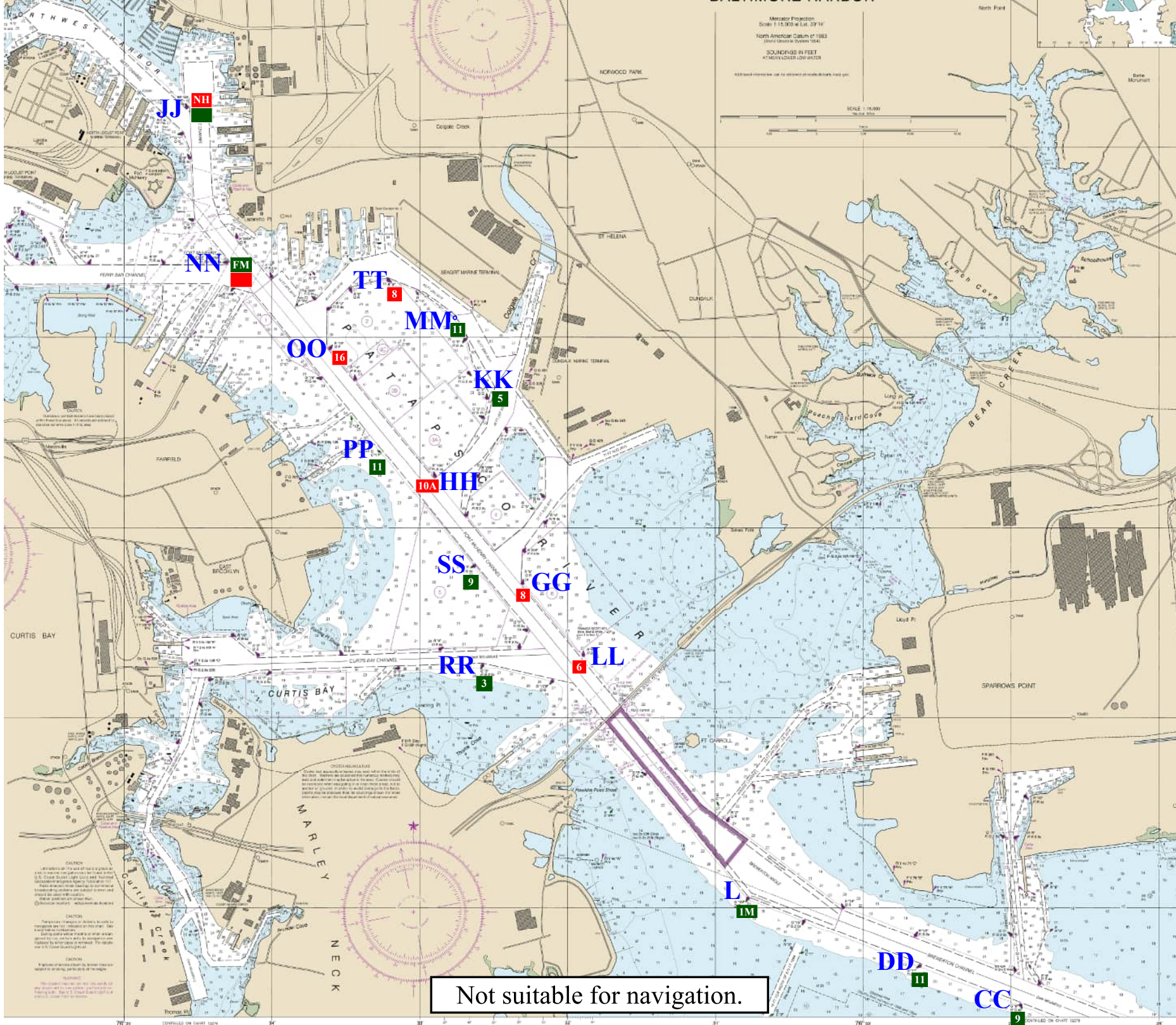
Chesapeake Bay Yacht Racing Association

2024 Baltimore Harbor & Patapsco River Area

Prepared by the Baltimore City Yacht Association

Positions from
USCG Light List Volume II Atlantic Coast 2024
LNM Dist. 5 Week 26/24

Last updated: July 4, 2024
Computed by: Scott Kirwin



Not suitable for navigation.

Chesapeake Bay Yacht Racing Association

2024 Baltimore Harbor & Patapsco River Area

Prepared by the Baltimore City Yacht Association

Mark Roster

MARK	Description	LAT	LONG
AA	G "3" Q G	39° 10.813'	76° 26.701'
BB	G "7" Fl G 6s	39° 11.148'	76° 27.809'
CC	G "9" Fl 4s	39° 11.487'	76° 28.935'
DD	G "11" Fl 6s	39° 11.693'	76° 29.616'
FF	R N "2"	39° 10.845'	76° 30.298'
GG	R "8" Q R	39° 13.711'	76° 32.305'
HH	R "10A" Fl R 4s	39° 14.273'	76° 32.898'
JJ	RG "NH" Fl (2+1) R 6s	39° 16.213'	76° 34.570'
KK	G "5" Q G	39° 14.682'	76° 32.544'
LL	R "6" Fl R 4s	39° 13.330'	76° 31.902'
MM	G "11" Fl G 2.5s	39° 15.151'	76° 32.874'
NN	GR "FM" Fl(2+1) G 6s	39° 15.397'	76° 34.306'
OO	R "16" Q R	39° 14.943'	76° 33.607'
PP	G C "11"	39° 14.395'	76° 33.263'
RR	G "3" Fl G 2.5s	39° 13.275'	76° 32.575'
SS	G "9" Fl G 4s	39° 13.801'	76° 32.632'
TT	R "8" Fl R 2.5s	39° 15.303'	76° 33.214'
A	R "10" Q R	39° 08.383'	76° 19.357'
J	R "16" Fl R 6s	39° 06.990'	76° 23.570'
K	G "23" Fl G 4s	39° 09.334'	76° 25.117'
L	G "1M" Q G	39° 12.050'	76° 30.780'
N	Fixed Lt Fl 2.5s 22ft (Craighill Light)	39° 11.317'	76° 23.664'
P	G "3" Fl G 4s	39° 09.136'	76° 21.135'

† Indicates revision

Chesapeake Bay Yacht Racing Association

2024 Baltimore Harbor & Patapsco River Area

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Magnetic Bearings Between Marks

	↓	↓	↓	↓	↓	↓	↓	↓	Enter Chart Vertically								↓	↓	↓	↓	↓	↓	↓	
	AA	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L	N	P	
AA		123	123	123	102	135	137	143	142	133	143	139	139	136	130	134	143	304	339	332	123	269	303	AA
BB	303		123	123	092	138	140	145	145	136	147	141	141	139	131	137	146	304	333	322	123	278	303	B
CC	303	303		123	070	142	143	148	150	140	151	144	145	142	134	140	150	304	329	317	123	284	303	C
DD	303	303	303		043	145	147	151	154	144	155	147	148	145	136	143	154	304	326	315	123	286	303	D
FF	282	272	250	223		163	161	160	167	165	166	157	159	158	155	160	164	297	318	302	174	276	295	E
GG	315	318	322	325	343		152	156	180	332	174	149	152	144	037	121	167	309	326	319	336	301	309	F
HH	317	320	323	327	341	332		158	225	332	192	147	152	125	357	348	178	311	327	321	335	304	311	G
JJ	323	325	329	331	340	336	338		326	336	320	357	341	342	344	339	322	315	329	325	336	311	316	H
KK	322	325	330	334	347	000	045	146		351	163	129	119	074	012	016	151	313	329	324	344	307	313	J
LL	313	316	320	324	345	152	152	156	171		169	149	152	147	095	141	164	308	326	319	337	299	308	K
MM	323	327	331	335	346	354	012	140	343	349		114	081	033	004	003	131	314	330	325	344	310	315	L
NN	319	321	324	327	337	329	327	177	309	329	294		321	332	339	332	288	313	327	322	332	308	313	M
OO	319	321	325	328	339	332	332	161	299	332	261	141		345	346	338	231	312	327	322	334	307	312	N
PP	316	319	322	325	338	324	305	162	254	327	213	152	165		346	332	194	310	326	320	332	304	311	P
RR	310	311	314	316	335	217	177	164	192	275	184	159	166	166		186	178	307	323	316	323	297	306	R
SS	314	317	320	323	340	301	168	159	196	321	183	152	158	152	006		175	309	325	319	332	301	309	T
TT	323	326	330	334	344	347	358	142	331	344	311	108	051	014	358	355		314	329	325	341	310	315	W
A	124	124	124	124	117	129	130	135	133	128	134	132	132	130	127	129	134		078	113	124	143	130	X
J	159	153	148	146	138	146	146	148	149	146	150	146	147	146	143	145	149	258		164	143	190	233	Y
K	152	142	137	135	122	139	141	144	144	138	145	142	142	140	135	139	145	293	344		133	221	285	Z
L	303	303	303	303	354	156	155	156	164	157	164	152	154	152	143	152	161	304	323	313		289	303	AA
N	089	098	104	106	096	121	124	131	127	119	129	128	126	124	117	121	130	323	010	041	109		329	BB
P	122	122	122	122	115	129	131	135	133	128	135	133	132	130	126	129	135	310	053	105	122	149		Z
	AA	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L	N	P	

Chesapeake Bay Yacht Racing Association

2024 Baltimore Harbor & Patapsco River Area

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Distances Between Marks (nm)

	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L	N	P	
AA	0.92	1.86	2.43	2.79	5.22	5.92	8.15	5.96	4.76	6.46	7.47	6.76	6.22	5.18	5.49	6.76	6.19	4.53	1.92	3.40	2.41	4.63	AA
BB		0.94	1.50	1.95	4.33	5.04	7.29	5.10	3.85	5.61	6.59	5.89	5.33	4.27	4.59	5.90	7.12	5.30	2.77	2.47	3.22	5.55	BB
CC			0.57	1.24	3.43	4.15	6.44	4.25	2.95	4.77	5.71	5.01	4.44	3.34	3.68	5.06	8.05	6.13	3.66	1.54	4.09	6.49	CC
DD				1.00	2.90	3.62	5.93	3.75	2.41	4.28	5.19	4.49	3.91	2.79	3.15	4.56	8.62	6.65	4.21	0.97	4.63	7.06	DD
FF					3.26	3.98	6.31	4.22	2.78	4.75	5.51	4.84	4.23	3.01	3.47	5.00	8.84	6.49	4.29	1.26	5.17	7.31	FF
GG						0.73	3.06	0.99	0.49	1.51	2.29	1.59	1.01	0.48	0.27	1.74	11.37	9.55	7.09	2.04	7.12	9.80	GG
HH							2.33	0.49	1.22	0.88	1.57	0.87	0.31	1.03	0.52	1.06	12.04	10.27	7.80	2.77	7.75	10.47	HH
JJ								2.19	3.55	1.69	0.84	1.47	2.08	3.32	2.84	1.39	14.16	12.57	10.06	5.10	9.77	12.60	JJ
KK									1.44	0.53	1.54	0.86	0.63	1.41	0.89	0.81	12.01	10.38	7.86	2.97	7.66	10.44	KK
LL										1.97	2.78	2.09	1.50	0.53	0.74	2.22	10.92	9.06	6.61	1.55	6.70	9.35	LL
MM											1.14	0.60	0.81	1.89	1.36	0.30	12.48	10.90	8.37	3.50	8.10	10.91	MM
NN												0.71	1.29	2.51	2.06	0.85	13.55	11.84	9.36	4.32	9.20	11.98	NN
OO													0.61	1.85	1.37	0.47	12.85	11.13	8.65	3.63	8.52	11.28	OO
PP														1.24	0.77	0.91	12.35	10.56	8.10	3.03	8.05	10.78	PP
RR															0.53	2.09	11.36	9.40	7.00	1.86	7.18	9.79	RR
SS																1.57	11.64	9.79	7.34	2.26	7.38	10.06	SS
TT																	12.78	11.19	8.67	3.76	8.41	11.22	TT
A																		3.55	4.57	9.59	4.45	1.57	A
J																			2.63	7.55	4.33	2.86	J
K																				5.17	2.28	3.10	K
L																					5.57	8.03	L
N																						2.93	N
	BB	CC	DD	FF	GG	HH	JJ	KK	LL	MM	NN	OO	PP	RR	SS	TT	A	J	K	L	N	P	