

2019 Great Lake Race

Amendment #1

- 1) If needed at the discretion of PRO the race will be shortened at a mark of the course.**
 - 2) A withdrawing vessel must advise RC on Channel 69 or by text to telephone at 504-473-9006.**
 - 3) The time limit for this race shall be 6 hours from the starting time of 0900.**
 - 4) This distance shall not be subject to protest.**
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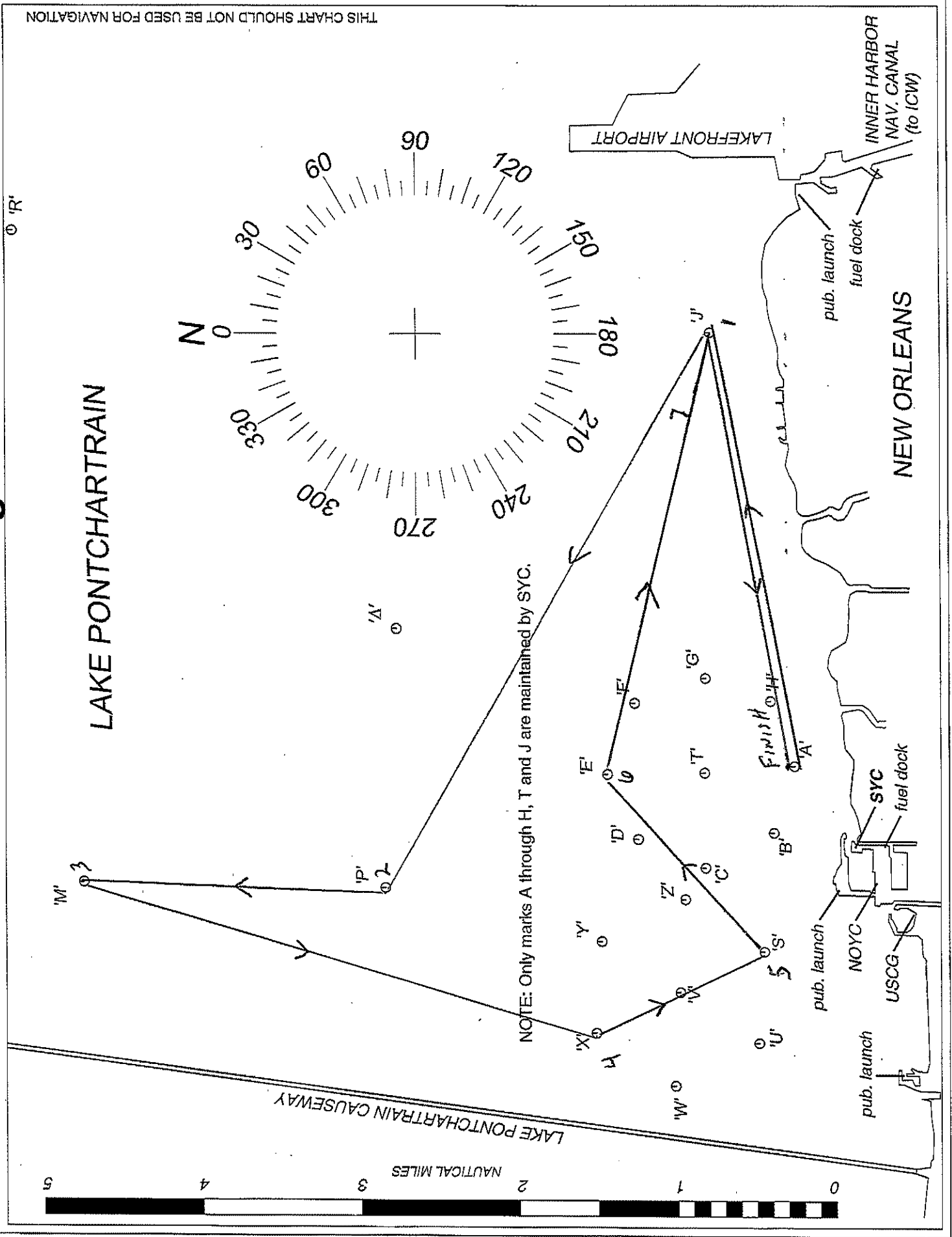
Great Lake Race Start Times

PHRF RATING	START TIME	Clock Timer	PHRF RATING	START TIME	Clock Timer	PHRF RATING	START TIME	Clock Timer
300	9:00	0:00:00	159	9:47	0:47:00	18	10:34	1:34:00
297	9:01	0:01:00	156	9:48	0:48:00	15	10:35	1:35:00
294	9:02	0:02:00	153	9:49	0:49:00	12	10:36	1:36:00
291	9:03	0:03:00	150	9:50	0:50:00	9	10:37	1:37:00
288	9:04	0:04:00	147	9:51	0:51:00	6	10:38	1:38:00
285	9:05	0:05:00	144	9:52	0:52:00	3	10:39	1:39:00
282	9:06	0:06:00	141	9:53	0:53:00	0	10:40	1:40:00
279	9:07	0:07:00	138	9:54	0:54:00	-3	10:41	1:41:00
276	9:08	0:08:00	135	9:55	0:55:00	-6	10:42	1:42:00
273	9:09	0:09:00	132	9:56	0:56:00	-9	10:43	1:43:00
270	9:10	0:10:00	129	9:57	0:57:00	-12	10:44	1:44:00
267	9:11	0:11:00	126	9:58	0:58:00	-15	10:45	1:45:00
264	9:12	0:12:00	123	9:59	0:59:00	-18	10:46	1:46:00
261	9:13	0:13:00	120	10:00	1:00:00	-21	10:47	1:47:00
258	9:14	0:14:00	117	10:01	1:01:00	-24	10:48	1:48:00
255	9:15	0:15:00	114	10:02	1:02:00	-27	10:49	1:49:00
252	9:16	0:16:00	111	10:03	1:03:00	-30	10:50	1:50:00
249	9:17	0:17:00	108	10:04	1:04:00	-33	10:51	1:51:00
246	9:18	0:18:00	105	10:05	1:05:00	-36	10:52	1:52:00
243	9:19	0:19:00	102	10:06	1:06:00	-39	10:53	1:53:00
240	9:20	0:20:00	99	10:07	1:07:00	-42	10:54	1:54:00
237	9:21	0:21:00	96	10:08	1:08:00	-45	10:55	1:55:00
234	9:22	0:22:00	93	10:09	1:09:00	-48	10:56	1:56:00
231	9:23	0:23:00	90	10:10	1:10:00	-51	10:57	1:57:00
228	9:24	0:24:00	87	10:11	1:11:00	-54	10:58	1:58:00
225	9:25	0:25:00	84	10:12	1:12:00	-57	10:59	1:59:00
222	9:26	0:26:00	81	10:13	1:13:00	-60	11:00	2:00:00
219	9:27	0:27:00	78	10:14	1:14:00	-63	11:01	2:01:00
216	9:28	0:28:00	75	10:15	1:15:00	-66	11:02	2:02:00
213	9:29	0:29:00	72	10:16	1:16:00	-69	11:03	2:03:00
210	9:30	0:30:00	69	10:17	1:17:00	-72	11:04	2:04:00
207	9:31	0:31:00	66	10:18	1:18:00	-75	11:05	2:05:00
204	9:32	0:32:00	63	10:19	1:19:00	-78	11:06	2:06:00
201	9:33	0:33:00	60	10:20	1:20:00	-81	11:07	2:07:00
198	9:34	0:34:00	57	10:21	1:21:00	-84	11:08	2:08:00
195	9:35	0:35:00	54	10:22	1:22:00	-87	11:09	2:09:00
192	9:36	0:36:00	51	10:23	1:23:00	-90	11:10	2:10:00
189	9:37	0:37:00	48	10:24	1:24:00	-93	11:11	2:11:00
186	9:38	0:38:00	45	10:25	1:25:00	-96	11:12	2:12:00
183	9:39	0:39:00	42	10:26	1:26:00	-99	11:13	2:13:00
180	9:40	0:40:00	39	10:27	1:27:00	-102	11:14	2:14:00
177	9:41	0:41:00	36	10:28	1:28:00	-105	11:15	2:15:00
174	9:42	0:42:00	33	10:29	1:29:00	-108	11:16	2:16:00
171	9:43	0:43:00	30	10:30	1:30:00	-111	11:17	2:17:00
168	9:44	0:44:00	27	10:31	1:31:00	-114	11:18	2:18:00
165	9:45	0:45:00	24	10:32	1:32:00	-117	11:19	2:19:00
162	9:46	0:46:00	21	10:33	1:33:00	-120	11:20	2:20:00

2019 Great Lake Race
Mark Roundings /Sequence

<u>Leg</u>	<u>Mark</u>	<u>Rounding</u>	<u>Distance</u>	<u>Course to</u>
1	J	(P)	2.73	079
2	P	(S)	4.05	301
3	M	(P)	1.90	002
4	X	(P)	3.31	198
5	S	(P)	1.16	152
6	E	(S)	1.47	054
7	J	(S)	2.77	105
8	A	Finish	2.73	259

Chart of SYC Racing Marks



Reckoning of SYC Racing Marks

FROM >		Maintained by SYC																				CSA	Maintained by NOYC																				FROM >			
A	B	C	D	E	F	G	H	T	J	A	M	P	R	S	U	V	W	X	Y	Z	L	L	L	L																						
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A																			
292°	0.46	315°	338°	000°	022°	045°	068°	000°	079°	019°	351°	343°	035°	286°	281°	300°	293°	308°	319°	313°	30°2.000'N	90°6.200'W	A																							
112°	B	338°	000°	022°	045°	067°	090°	045°	084°	029°	356°	352°	039°	282°	277°	303°	293°	312°	327°	324°	30°2.176'N	90°6.690'W	B																							
135°	158°	C	023°	045°	067°	090°	112°	090°	092°	038°	358°	355°	043°	246°	258°	286°	280°	303°	322°	308°	30°2.600'N	90°6.893'W	C																							
157°	180°	203°	203°	067°	090°	112°	135°	135°	100°	041°	355°	347°	045°	228°	243°	260°	264°	284°	293°	248°	30°3.024'N	90°6.690'W	D																							
180°	203°	225°	247°	E	046	113°	135°	180°	105°	034°	348°	331°	043°	234°	244°	256°	261°	275°	277°	248°	30°3.200'N	90°6.200'W	E																							
203°	225°	248°	270°	293°	F	157°	180°	225°	103°	017°	342°	323°	038°	247°	253°	265°	266°	279°	281°	262°	30°3.024'N	90°5.710'W	F																							
225°	248°	270°	293°	315°	337°	G	202°	270°	093°	008°	341°	325°	033°	262°	264°	277°	276°	288°	293°	279°	30°2.600'N	90°5.507'W	G																							
248°	270°	293°	315°	338°	000°	022°	H	315°	082°	011°	345°	334°	032°	276°	275°	289°	285°	298°	306°	296°	30°2.176'N	90°5.710'W	H																							
180°	225°	270°	315°	000°	045°	090°	135°	T	092°	024°	350°	339°	038°	258°	262°	279°	277°	293°	302°	284°	30°2.600'N	90°6.200'W	T																							
259°	264°	272°	280°	285°	283°	273°	262°	272°	2.69	318°	320°	301°	009°	268°	268°	275°	274°	281°	282°	275°	30°2.500'N	90°3.100'W	J																							
2.73	3.13	3.29	3.15	2.77	2.83	2.73	2.28	2.69	J	2.70	5.25	4.05	4.05	3.88	4.46	4.17	4.75	4.51	3.95	3.60	30°2.500'N	90°3.100'W	J																							
199°	209°	218°	221°	214°	197°	188°	191°	204°	138°	A	322°	273°	047°	224°	231°	235°	241°	246°	240°	227°	30°4.500'N	90°5.200'W	A																							
2.65	2.66	2.40	1.96	1.56	1.54	1.92	2.37	2.09	2.70	Delta	2.55	1.65	3.47	2.99	3.40	2.86	3.34	2.85	2.35	2.43	30°4.500'N	90°5.200'W	A																							
171°	176°	178°	175°	168°	162°	161°	165°	170°	140°	142°	M	182°	085°	187°	194°	192°	200°	198°	188°	183°	30°6.500'N	90°7.027'W	M																							
4.56	4.33	3.90	3.49	3.38	3.66	4.12	4.47	3.97	5.25	2.55		1.90	4.13	4.19	4.28	3.73	3.88	3.31	3.19	3.67	30°6.500'N	90°7.027'W	M																							
163°	172°	175°	167°	151°	143°	145°	154°	159°	121°	093°	002°	061°	061°	190°	204°	202°	216°	218°	197°	184°	30°4.600'N	90°7.100'W	P																							
2.71	2.45	2.01	1.62	1.60	1.98	2.43	2.71	2.15	4.05	1.65	1.90	4.75	4.75	2.30	2.46	1.89	2.15	1.58	1.32	1.77	30°4.600'N	90°7.100'W	P																							
215°	219°	223°	225°	223°	218°	213°	212°	218°	189°	227°	265°	241°	R	225°	229°	230°	234°	236°	232°	227°	30°6.870'N	90°2.280'W	R																							
5.94	6.05	5.85	5.42	5.00	4.86	5.10	5.56	5.46	4.43	4.47	4.13	4.75	6.45	6.86	6.32	6.76	6.23	5.77	5.89	5.89	30°6.870'N	90°2.280'W	R																							
106°	102°	066°	048°	054°	067°	082°	096°	078°	088°	044°	007°	010°	045°	S	271°	332°	302°	332°	001°	031°	30°2.337'N	90°7.581'W	S																							
1.24	0.79	0.65	1.03	1.47	1.82	1.63	1.63	1.22	3.88	2.99	4.19	6.45	6.45	0.58	0.58	0.58	1.00	1.16	1.00	0.58	30°2.337'N	90°7.581'W	S																							
101°	097°	078°	063°	064°	073°	084°	095°	082°	088°	051°	014°	024°	049°	091°	U	031°	031°	001°	031°	061°	30°2.351'N	90°8.246'W	U																							
1.81	1.36	1.20	1.51	1.96	2.30	2.39	2.20	1.79	4.46	3.40	4.28	2.46	6.86	0.58	0.58	0.58	0.58	1.00	1.16	1.00	30°2.351'N	90°8.246'W	U																							
120°	123°	106°	080°	076°	085°	097°	109°	099°	095°	055°	012°	022°	050°	152°	211°	V	271°	332°	031°	091°	30°2.845'N	90°7.900'W	V																							
1.70	1.24	0.91	1.06	1.51	1.90	2.09	2.01	1.49	4.17	2.86	3.73	1.89	6.32	0.58	0.58	0.58	0.58	0.58	0.58	0.58	30°2.845'N	90°7.900'W	V																							
113°	113°	100°	084°	081°	086°	096°	105°	097°	094°	061°	020°	036°	054°	121°	151°	091°	031°	064°	091°	121°	30°2.859'N	90°8.565'W	W																							
2.22	1.76	1.47	1.63	2.08	2.48	2.66	2.57	2.06	4.75	3.34	3.88	2.15	6.76	1.00	0.58	0.58	0.58	0.58	1.00	1.15	30°2.859'N	90°8.565'W	W																							
128°	132°	123°	104°	095°	099°	108°	118°	113°	101°	065°	018°	038°	056°	152°	181°	152°	211°	271°	091°	121°	30°3.353'N	90°8.218'W	X																							
2.21	1.77	1.37	1.36	1.75	2.20	2.47	2.47	1.90	4.51	2.85	3.31	1.58	6.23	1.16	1.00	0.58	0.58	0.58	0.58	1.00	30°3.353'N	90°8.218'W	X																							
139°	147°	142°	113°	097°	101°	113°	126°	122°	102°	060°	008°	017°	052°	181°	211°	211°	244°	271°	Y	151°	30°3.353'N	90°7.553'W	Y																							
1.78	1.38	0.93	0.81	1.18	1.63	1.92	1.98	1.39	3.95	2.35	3.19	1.32	5.77	1.00	1.16	0.58	1.00	0.58	0.58	0.58	30°3.353'N	90°7.553'W	Y																							
133°	144°	128°	068°	068°	082°	099°	116°	104°	095°	047°	003°	004°	047°	211°	241°	271°	271°	302°	331°	331°	30°2.831'N	90°7.234'W	Z																							
1.22	0.81	0.37	0.51	0.97	1.33	1.51	1.47	0.92	3.60	2.43	3.67	1.77	5.89	0.58	1.00	0.58	1.15	1.00	0.58	0.58	30°2.831'N	90°7.234'W	Z																							

Positions subject to variation

Top number is magnetic compass bearing.
Bottom number is distance in nautical miles.