

It's Not over Yet!

Tuesday Night Pursuit Race Series

Sailing Instructions

Revision 8-20-2026

General:

The Port Jefferson Yacht Club is the Organizing Authority.

The races are intended to be casual races using jib and main only.

All races will be governed by the Racing Rules of sailing 2025-2028 and these Sailing Instructions. Rule 52 is changed to allow autopilots on boats that are sailed single-handed or double-handed.

The event is open to all single hulled, auxiliary powered sailboats.

Schedule of Races:

Races will be conducted on Tuesday Evening, September 8th, 15th and 22nd, 2026. The Pursuit Time Sequence begins at 6:30 PM.

Signals on the Water:

A boat will be selected as "Race Official". Boats intending to sail the course should check in with the Race Official vessel on VHF Channel 72. To facilitate coordination to GPS time, the race official may announce timing information beneficial to conducting the race.

Procedures:

General:

In a Pursuit Race (sometimes called a Jackrabbit Race), a boat will sail the course, starting at a time determined by their PHRF Rating. The Start Table included below is to be used to determine the boat's start time. The racing is intended to be casual, so start and finish times are reported by an honor system. However, it is advisable that GPS times be used so all boat are properly coordinated with one another.

Starting:

Boats will start by keeping the starting mark on the vessels port side (starboard side for the Clockwise Course) and passing it within two boat lengths, crossing an imaginary line that is perpendicular to the direction of the first mark. Since this is a casual race, a good

faith approximation of this definition is suitable. (Hint: Pass fairly close to the mark, it makes it easier to judge your position.)

Finishing:

After sailing the course, the boat will finish by passing the last mark, keeping it on the port side (starboard side for the Clockwise Course) of the vessel, within two boat lengths, crossing an imaginary line that is perpendicular to the direction from the previous mark. (Again, passing close to the mark is advisable). The boat should note their time and send it via email to: racing@portjeffersonyachtclub.com. Additionally, the finishing boat should announce their finish time on VHF Channel 72.

PHRF Ratings:

The Port Jefferson Yacht Club, as the organizing authority, will assign PHRF Ratings in accordance with the YRALIS Handicap Regulations. Any boat needing a PHRF Rating should contact: racing@portjeffersonyachtclub.com.

Courses:

Because PHRF Ratings are given as “Seconds Per Mile”, the start tables are pre-calculated based on the length of the course. The course length of 2.4 nautical miles. The PHRF start times for each course can be found in the tables below.

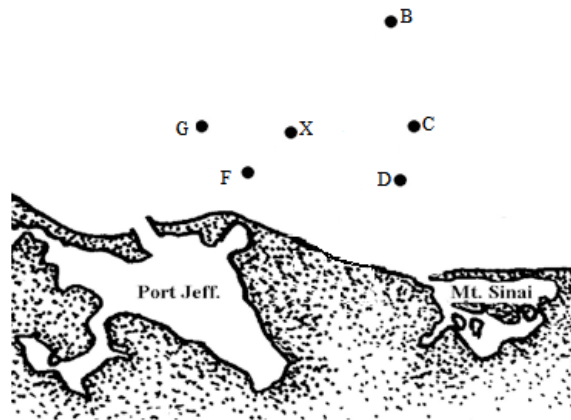
	Start Mark	Mark 1	Mark 2	Finish			Notes
Counter- Clockwise Course:	X	F	C	X			All Marks to Port
Clockwise Course:	X	C	F	X			All Marks to Starboard

Scoring:

Scoring of individual races is generally completed on the day after the race. Boats reporting their finish times is essential to the scoring process. Please send your finish time to: racing@portjeffersonyachtclub.com. Series Scoring will be done in accordance with the Racing Rules of Sailing, Low Point System, with one exclusion.

Racing Area:

The races will be conducted on Long Island Sound between Mount Sinai and Port Jefferson Harbors.



Mark Coordinates:

Mark	Common Name	Coordinates
"X"	PJYC Club Mark (Center)	N 40 58.923 / W 73 03.853
"B"	PJYC Club Mark (NE)	N 40 59.772 / W 73 03.156
"C"	PJYC Club Mark (E)	N 40 59.095 / W 73 02.887
"D"	PJYC Club Mark(D)	N 40 58.644 / W 73 02.932
"F"	PJYC Club Mark (SW)	N 40 58.499 / W 73 04.200
"G"	PJYC Club Mark (W)	N 40 58.752 / W 73 04.818

Auxiliary Engine:

Boats competing in the pursuit race will not engage their auxiliary engines during the period from 4 minutes before **their** start time, until after completing the course, unless they are retiring from the competition.

Retiring:

Boats retiring from the competition should announce their retirement on VHF Channel 72 and send an email to racing@portjeffersonyachtclub.com stating they retired.

Pursuit Race Start Times:

The tables below list the start times for each competitor based on their PHRF Rating.

Start Table for the Course: 2.4 nMiles							
PHRF Rating	Start Time		PHRF Rating	Start Time		PHRF Rating	Start Time
282	18:31:08		239	18:32:51		196	18:34:34
281	18:31:10		238	18:32:53		195	18:34:36
280	18:31:12		237	18:32:56		194	18:34:39
279	18:31:15		236	18:32:58		193	18:34:41
278	18:31:17		235	18:33:00		192	18:34:44
277	18:31:20		234	18:33:03		191	18:34:46
276	18:31:22		233	18:33:05		190	18:34:48
275	18:31:24		232	18:33:08		189	18:34:51
274	18:31:27		231	18:33:10		188	18:34:53
273	18:31:29		230	18:33:12		187	18:34:56
272	18:31:32		229	18:33:15		186	18:34:58
271	18:31:34		228	18:33:17		185	18:35:00
270	18:31:36		227	18:33:20		184	18:35:03
269	18:31:39		226	18:33:22		183	18:35:05
268	18:31:41		225	18:33:24		182	18:35:08
267	18:31:44		224	18:33:27		181	18:35:10
266	18:31:46		223	18:33:29		180	18:35:12
265	18:31:48		222	18:33:32		179	18:35:15
264	18:31:51		221	18:33:34		178	18:35:17
263	18:31:53		220	18:33:36		177	18:35:20
262	18:31:56		219	18:33:39		176	18:35:22
261	18:31:58		218	18:33:41		175	18:35:24
260	18:32:00		217	18:33:44		174	18:35:27
259	18:32:03		216	18:33:46		173	18:35:29
258	18:32:05		215	18:33:48		172	18:35:32
257	18:32:08		214	18:33:51		171	18:35:34
256	18:32:10		213	18:33:53		170	18:35:36
255	18:32:12		212	18:33:56		169	18:35:39
254	18:32:15		211	18:33:58		168	18:35:41
253	18:32:17		210	18:34:00		167	18:35:44
252	18:32:20		209	18:34:03		166	18:35:46
251	18:32:22		208	18:34:05		165	18:35:48
250	18:32:24		207	18:34:08		164	18:35:51
249	18:32:27		206	18:34:10		163	18:35:53
248	18:32:29		205	18:34:12		162	18:35:56
247	18:32:32		204	18:34:15		161	18:35:58
246	18:32:34		203	18:34:17		160	18:36:00
245	18:32:36		202	18:34:20		159	18:36:03
244	18:32:39		201	18:34:22		158	18:36:05
243	18:32:41		200	18:34:24		157	18:36:08
242	18:32:44		199	18:34:27		156	18:36:10
241	18:32:46		198	18:34:29		155	18:36:12
240	18:32:48		197	18:34:32		154	18:36:15

Start Table for the Course: 2.4 nMiles							
PHRF Rating	Start Time		PHRF Rating	Start Time		PHRF Rating	Start Time
153	18:36:17		110	18:38:00		67	18:39:44
152	18:36:20		109	18:38:03		66	18:39:46
151	18:36:22		108	18:38:05		65	18:39:48
150	18:36:24		107	18:38:08		64	18:39:51
149	18:36:27		106	18:38:10		63	18:39:53
148	18:36:29		105	18:38:12		62	18:39:56
147	18:36:32		104	18:38:15		61	18:39:58
146	18:36:34		103	18:38:17		60	18:40:00
145	18:36:36		102	18:38:20		59	18:40:03
144	18:36:39		101	18:38:22		58	18:40:05
143	18:36:41		100	18:38:24		57	18:40:08
142	18:36:44		99	18:38:27		56	18:40:10
141	18:36:46		98	18:38:29		55	18:40:12
140	18:36:48		97	18:38:32		54	18:40:15
139	18:36:51		96	18:38:34		53	18:40:17
138	18:36:53		95	18:38:36		52	18:40:20
137	18:36:56		94	18:38:39		51	18:40:22
136	18:36:58		93	18:38:41		50	18:40:24
135	18:37:00		92	18:38:44		49	18:40:27
134	18:37:03		91	18:38:46		48	18:40:29
133	18:37:05		90	18:38:48		47	18:40:32
132	18:37:08		89	18:38:51		46	18:40:34
131	18:37:10		88	18:38:53		45	18:40:36
130	18:37:12		87	18:38:56		44	18:40:39
129	18:37:15		86	18:38:58		43	18:40:41
128	18:37:17		85	18:39:00		42	18:40:44
127	18:37:20		84	18:39:03		41	18:40:46
126	18:37:22		83	18:39:05		40	18:40:48
125	18:37:24		82	18:39:08		39	18:40:51
124	18:37:27		81	18:39:10		38	18:40:53
123	18:37:29		80	18:39:12		37	18:40:56
122	18:37:32		79	18:39:15		36	18:40:58
121	18:37:34		78	18:39:17		35	18:41:00
120	18:37:36		77	18:39:20		34	18:41:03
119	18:37:39		76	18:39:22		33	18:41:05
118	18:37:41		75	18:39:24		32	18:41:08
117	18:37:44		74	18:39:27		31	18:41:10
116	18:37:46		73	18:39:29		30	18:41:12
115	18:37:48		72	18:39:32		29	18:41:15
114	18:37:51		71	18:39:34		28	18:41:17
113	18:37:53		70	18:39:36		27	18:41:20
112	18:37:56		69	18:39:39		26	18:41:22
111	18:37:58		68	18:39:41		25	18:41:24