



2019 GBCA Chili Chase Regatta

Galveston Bay Texas

December 7th, 2019

Galveston Bay Cruising Association

1500 Marina Bay Dr. Suite 1592 • Building #113B • Clear Lake Shores, TX

Sailing Instructions

1. RULES

The regatta will be governed by the *rules* as defined in the current 2017-2020 *Racing Rules of Sailing*, the Notice of Race, any OD Class Rules and these Sailing Instructions.

The following RRS are modified herein:

Sailing Instruction 6.2 modifies RRS 62.1(a)

Sailing Instruction 9.2 & 9.3 modifies RRS 26

Sailing Instruction 13 modifies RRS 61

Sailing Instruction 15 modifies RRS 35

2. NOTICES TO COMPETITORS

Notices to Competitors will be posted at the event website: <https://www.regattanetwork.com/event/19872>

Notices regarding Protests will also be posted on the door of the GBCA office.

3. CHANGES TO THE SAILING INSTRUCTIONS

Any change to the sailing instructions or notice of race will be posted before 0800 on the day it will take effect.

4. WARNING SIGNAL

The warning signal for the first start will not be before 1100 hours.

5. Racing Area

The racing area will be in the part of Galveston Bay between Seabrook and the Houston Ship Channel, and between San Leon and the Bayport Ship Channel. Boats shall not enter the Houston Ship Channel or Bayport Ship Channel while *racing*. The Houston Ship Channel and the Bayport Ship Channel are designated as obstructions.

6. RADIO COMMUNICATION

6.1 Radio communication will be conducted on VHF channel 69.

6.2 In addition to signaling Individual Recalls in accordance with RRS 29.1, as a courtesy, the Race Committee will attempt to broadcast the names or sail numbers of boats that have started early. Failure to make such a broadcast, failure of a boat to receive that broadcast, a boat's order in that broadcast, or the promptness of that broadcast will not be grounds for redress. This modifies RRS 62.1(a).

7. CHECK-IN PROCEDURE

All yachts intending to race shall check in with the Race Committee on VHF Channel 69 prior to their warning signal.

8. START LINE / FINISH LINE

The Start Line / Finish Line will be approximately 0.6nm south of Clear Lake channel marker 1, between an Orange Flag displayed from the Signal Boat and the course side of a nearby Orange Mark. The Start Line will be squared to the mark of the first leg of the course signaled; the finish line will be squared from the last mark of the course signaled, by moving the mark or RC signal boat.

9. THE START

9.1 The starting line will be between the staff displaying an orange flag on the Signal Boat on the starboard end and the course side edge of a nearby mark at the port end of the line.

9.2 This is a reverse start (pursuit) race, with the (GPS) start time for each boat based on its PHRF rating following the 1100 hour start. See the accompanying Appendix B for assigned boat start times. This modifies RRS 26

9.3 The Race Committee will give no additional starting signals, except to monitor and call individual boats OCS prior to their assigned start time with sound and the individual recall flag. This modifies RRS 26. Any boat(s) signaled as OCS at their

respective starting *time* shall thereafter sail from the course side across the starting line or one of its extensions to the pre-start side before *starting*.

9.4 The signal boat *may* broadcast occasional time checks on VHF 69 until all boats have started.

10. COURSE and MARKS

10.1 Courses will be signaled by a numeral pennant correlating with the course diagrams described in Appendix A. The approximated heading and distance to each mark are also described.

10.2 Start will be Pursuit style according PHRF rating as described in Appendix B for the primary race. If a second race is attempted, the start will be according to the same schedule with adjustment to the next top of the hour.

10.3 Fixed mark courses will use marks "E", "H", "South boat cut 8" and two 8' Tetrahedrons dropped, one in front of the Todville Road shoreline and the second in front of the San Leon shoreline. Approximate coordinates and description of the marks are:

Mark	Approximate Coordinate	Description
Start/Finish	N 29° 32.567' W 094° 59.545'	<i>RC Signal boat and a nearby orange Tetrahedron</i>
E	N 29° 35.787' W 094° 56.935'	<i>The Low Range Marker (Upper Range "A") in Galveston Bay. The mark is an orange and white structure near Houston Ship Channel Marker #73, 0.23 nm NNW of the old low range.</i>
H	N 29° 33.255' W 094° 56.542'	<i>A platform located in Galveston bay, approximately 1.3 nm WSW of the Houston Ship Channel marker #65</i>
South Boat Cut 8	N 29° 32.417 W 094° 55.080'	<i>A channel marker in Galveston bay, near the Houston Ship Channel marker #61</i>
Todville Rd beach Tet	N 29° 34.500' W 094° 59.300'	<i>A dropped mark anchored 8' Tetrahedron</i>
San Leon beach Tet	N 29° 31.570' W 094° 57.400'	<i>A dropped mark anchored 8' Tetrahedron</i>

11. THE FINISH

The Finish Line will be between a staff displaying an orange flag on the Signal Boat on the port end and the course side edge of the starboard end Orange Mark.

12. Shorten Course

If the Race Committee displays the "S" code flag for weather reasons, all classes will sail the shortened course. The race committee is prepared to recalculate the adjustments for the shortened course.

13. PROTESTS

The protest and redress procedures for this regatta will utilize basic elements of the new RRS Appendix T, a US Sailing Prescription. Protests shall be communicated to the Race Committee before leaving the race area and must be filed in writing within 2 hours of the last boat finishing. This modifies RRS 61. Protests shall be filed at the GBCA office.

14. SAFETY and WITHDRAWING PROCEDURES

14.1 Attention is called to RRS 4: Decision to Race, "The responsibility for a boat's decision to participate in a race or to continue *racing* is hers alone."

14.2 The Race Committee places high priority on accounting for every yacht participating in a race. It is imperative that any yacht withdrawing from a race makes its best and most persistent efforts to notify other parties of such withdrawal at the earliest opportunity. Withdrawing yachts should make every effort to contact the Race Committee and/or other nearby yachts to communicate the withdrawal via VHF channel 69. If radio communication is unavailable, send a text message or leave a voice message on the Race Committee phone number **281-910-3480**. Proper reporting of a withdrawal should include; yacht name, sail number and skipper's name.

15. TIME LIMIT

None, except we have an après race party scheduled at the GBCA clubhouse. This modifies RRS 35.

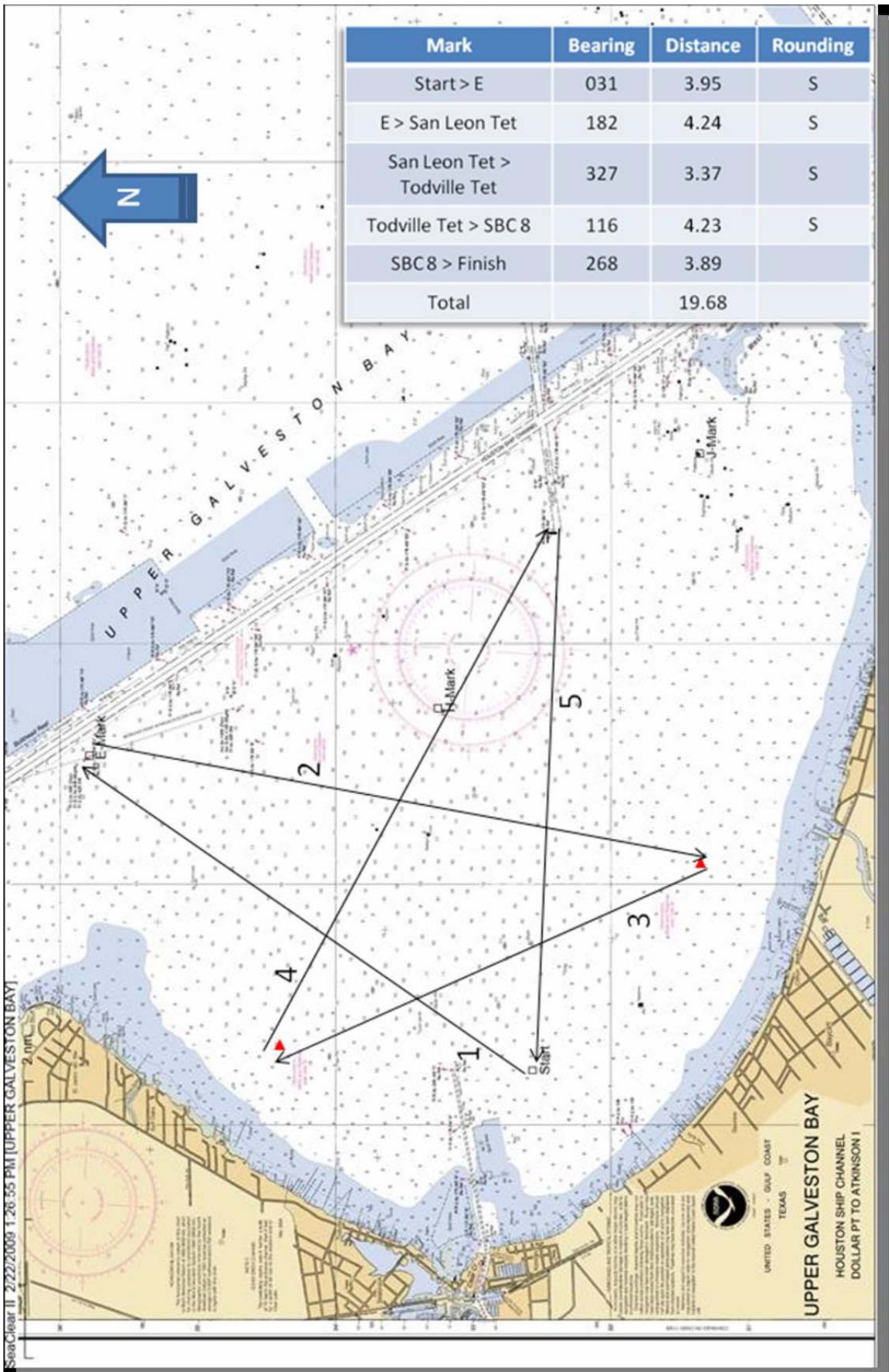
16. SCORING

The Race Committee will score the race with reverse start (pursuit) style race using the performance handicapping racing formula, time on distance, for each yacht, as determined by the Race Committee. No races will be excluded from scoring. One race shall constitute a series.

17. AWARDS PRESENTATION

Post-race party and awards presentation will be held at the GBCA office Saturday, December 7th after racing. Bring your chili cook-off entries for judging.

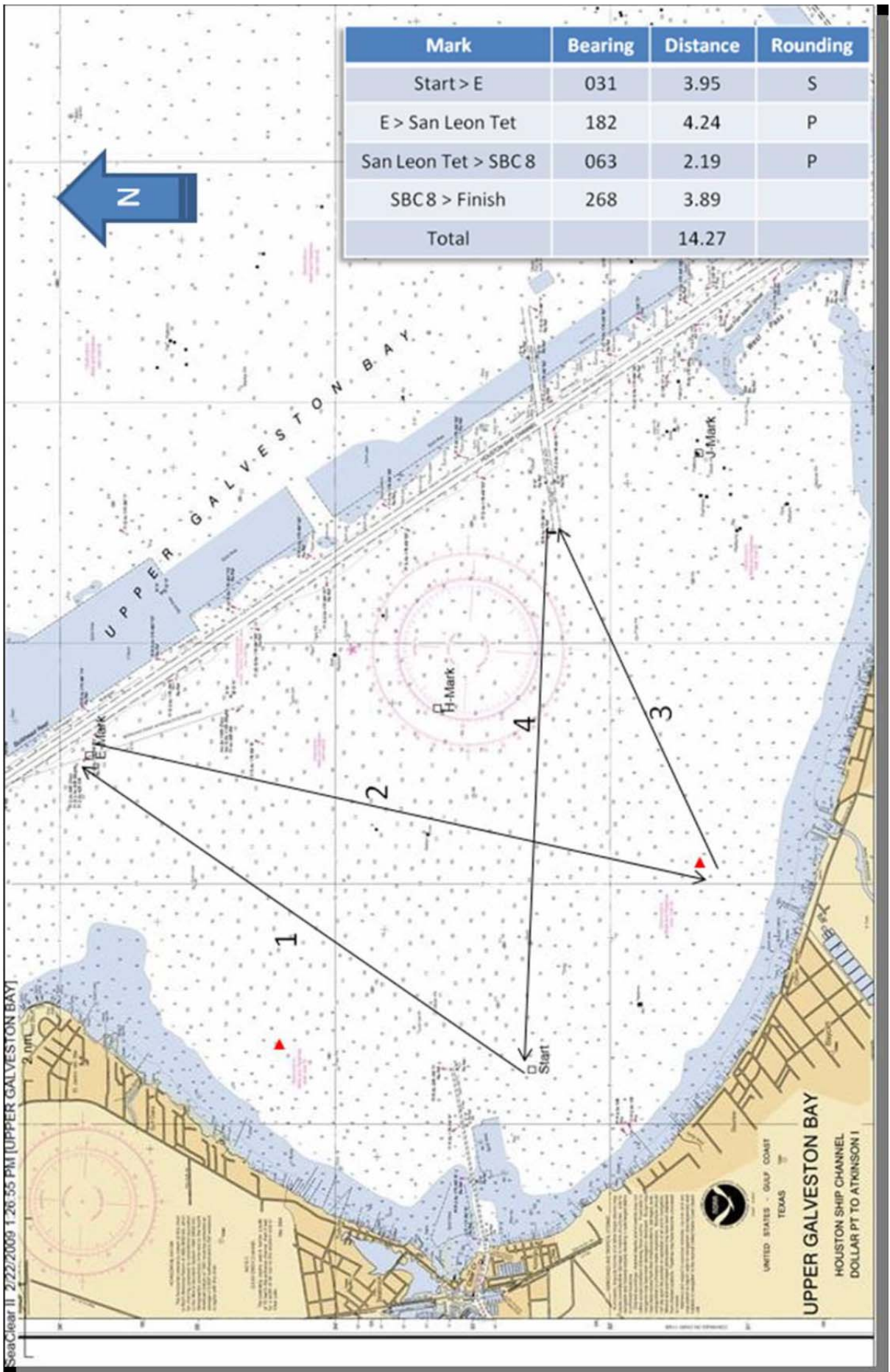
Appendix A - Course 1 "Star"



Appendix B - Course 1 "Star"

PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time
250	11:00:00 AM	203	11:15:25 AM	156	11:30:50 AM	109	11:46:15 AM	62	12:01:40 PM
249	11:00:20 AM	202	11:15:45 AM	155	11:31:10 AM	108	11:46:35 AM	61	12:02:00 PM
248	11:00:39 AM	201	11:16:04 AM	154	11:31:29 AM	107	11:46:54 AM	60	12:02:19 PM
247	11:00:59 AM	200	11:16:24 AM	153	11:31:49 AM	106	11:47:14 AM	59	12:02:39 PM
246	11:01:19 AM	199	11:16:44 AM	152	11:32:09 AM	105	11:47:34 AM	58	12:02:59 PM
245	11:01:38 AM	198	11:17:03 AM	151	11:32:28 AM	104	11:47:53 AM	57	12:03:18 PM
244	11:01:58 AM	197	11:17:23 AM	150	11:32:48 AM	103	11:48:13 AM	56	12:03:38 PM
243	11:02:18 AM	196	11:17:43 AM	149	11:33:08 AM	102	11:48:33 AM	55	12:03:58 PM
242	11:02:37 AM	195	11:18:02 AM	148	11:33:27 AM	101	11:48:52 AM	54	12:04:17 PM
241	11:02:57 AM	194	11:18:22 AM	147	11:33:47 AM	100	11:49:12 AM	53	12:04:37 PM
240	11:03:17 AM	193	11:18:42 AM	146	11:34:07 AM	99	11:49:32 AM	52	12:04:57 PM
239	11:03:36 AM	192	11:19:01 AM	145	11:34:26 AM	98	11:49:51 AM	51	12:05:16 PM
238	11:03:56 AM	191	11:19:21 AM	144	11:34:46 AM	97	11:50:11 AM	50	12:05:36 PM
237	11:04:16 AM	190	11:19:41 AM	143	11:35:06 AM	96	11:50:31 AM	49	12:05:56 PM
236	11:04:36 AM	189	11:20:00 AM	142	11:35:25 AM	95	11:50:50 AM	48	12:06:15 PM
235	11:04:55 AM	188	11:20:20 AM	141	11:35:45 AM	94	11:51:10 AM	47	12:06:35 PM
234	11:05:15 AM	187	11:20:40 AM	140	11:36:05 AM	93	11:51:30 AM	46	12:06:55 PM
233	11:05:35 AM	186	11:21:00 AM	139	11:36:24 AM	92	11:51:49 AM	45	12:07:14 PM
232	11:05:54 AM	185	11:21:19 AM	138	11:36:44 AM	91	11:52:09 AM	44	12:07:34 PM
231	11:06:14 AM	184	11:21:39 AM	137	11:37:04 AM	90	11:52:29 AM	43	12:07:54 PM
230	11:06:34 AM	183	11:21:59 AM	136	11:37:24 AM	89	11:52:48 AM	42	12:08:13 PM
229	11:06:53 AM	182	11:22:18 AM	135	11:37:43 AM	88	11:53:08 AM	41	12:08:33 PM
228	11:07:13 AM	181	11:22:38 AM	134	11:38:03 AM	87	11:53:28 AM	40	12:08:53 PM
227	11:07:33 AM	180	11:22:58 AM	133	11:38:23 AM	86	11:53:48 AM	39	12:09:12 PM
226	11:07:52 AM	179	11:23:17 AM	132	11:38:42 AM	85	11:54:07 AM	38	12:09:32 PM
225	11:08:12 AM	178	11:23:37 AM	131	11:39:02 AM	84	11:54:27 AM	37	12:09:52 PM
224	11:08:32 AM	177	11:23:57 AM	130	11:39:22 AM	83	11:54:47 AM	36	12:10:12 PM
223	11:08:51 AM	176	11:24:16 AM	129	11:39:41 AM	82	11:55:06 AM	35	12:10:31 PM
222	11:09:11 AM	175	11:24:36 AM	128	11:40:01 AM	81	11:55:26 AM	34	12:10:51 PM
221	11:09:31 AM	174	11:24:56 AM	127	11:40:21 AM	80	11:55:46 AM	33	12:11:11 PM
220	11:09:50 AM	173	11:25:15 AM	126	11:40:40 AM	79	11:56:05 AM	32	12:11:30 PM
219	11:10:10 AM	172	11:25:35 AM	125	11:41:00 AM	78	11:56:25 AM	31	12:11:50 PM
218	11:10:30 AM	171	11:25:55 AM	124	11:41:20 AM	77	11:56:45 AM	30	12:12:10 PM
217	11:10:49 AM	170	11:26:14 AM	123	11:41:39 AM	76	11:57:04 AM	29	12:12:29 PM
216	11:11:09 AM	169	11:26:34 AM	122	11:41:59 AM	75	11:57:24 AM	28	12:12:49 PM
215	11:11:29 AM	168	11:26:54 AM	121	11:42:19 AM	74	11:57:44 AM	27	12:13:09 PM
214	11:11:48 AM	167	11:27:13 AM	120	11:42:38 AM	73	11:58:03 AM	26	12:13:28 PM
213	11:12:08 AM	166	11:27:33 AM	119	11:42:58 AM	72	11:58:23 AM	25	12:13:48 PM
212	11:12:28 AM	165	11:27:53 AM	118	11:43:18 AM	71	11:58:43 AM	24	12:14:08 PM
211	11:12:48 AM	164	11:28:12 AM	117	11:43:37 AM	70	11:59:02 AM	23	12:14:27 PM
210	11:13:07 AM	163	11:28:32 AM	116	11:43:57 AM	69	11:59:22 AM	22	12:14:47 PM
209	11:13:27 AM	162	11:28:52 AM	115	11:44:17 AM	68	11:59:42 AM	21	12:15:07 PM
208	11:13:47 AM	161	11:29:12 AM	114	11:44:36 AM	67	12:00:01 PM	20	12:15:26 PM
207	11:14:06 AM	160	11:29:31 AM	113	11:44:56 AM	66	12:00:21 PM	19	12:15:46 PM
206	11:14:26 AM	159	11:29:51 AM	112	11:45:16 AM	65	12:00:41 PM	18	12:16:06 PM
205	11:14:46 AM	158	11:30:11 AM	111	11:45:36 AM	64	12:01:00 PM	17	12:16:25 PM
204	11:15:05 AM	157	11:30:30 AM	110	11:45:55 AM	63	12:01:20 PM	16	12:16:45 PM

Appendix A - Course 2 "Bowtie"



Appendix B - Course 2 "Bowtie"

PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time
250	11:00:00 AM	203	11:11:11 AM	156	11:22:21 AM	109	11:33:32 AM	62	11:44:43 AM
249	11:00:14 AM	202	11:11:25 AM	155	11:22:36 AM	108	11:33:46 AM	61	11:44:57 AM
248	11:00:29 AM	201	11:11:39 AM	154	11:22:50 AM	107	11:34:01 AM	60	11:45:11 AM
247	11:00:43 AM	200	11:11:54 AM	153	11:23:04 AM	106	11:34:15 AM	59	11:45:26 AM
246	11:00:57 AM	199	11:12:08 AM	152	11:23:18 AM	105	11:34:29 AM	58	11:45:40 AM
245	11:01:11 AM	198	11:12:22 AM	151	11:23:33 AM	104	11:34:43 AM	57	11:45:54 AM
244	11:01:26 AM	197	11:12:36 AM	150	11:23:47 AM	103	11:34:58 AM	56	11:46:08 AM
243	11:01:40 AM	196	11:12:51 AM	149	11:24:01 AM	102	11:35:12 AM	55	11:46:23 AM
242	11:01:54 AM	195	11:13:05 AM	148	11:24:16 AM	101	11:35:26 AM	54	11:46:37 AM
241	11:02:08 AM	194	11:13:19 AM	147	11:24:30 AM	100	11:35:40 AM	53	11:46:51 AM
240	11:02:23 AM	193	11:13:33 AM	146	11:24:44 AM	99	11:35:55 AM	52	11:47:05 AM
239	11:02:37 AM	192	11:13:48 AM	145	11:24:58 AM	98	11:36:09 AM	51	11:47:20 AM
238	11:02:51 AM	191	11:14:02 AM	144	11:25:13 AM	97	11:36:23 AM	50	11:47:34 AM
237	11:03:06 AM	190	11:14:16 AM	143	11:25:27 AM	96	11:36:38 AM	49	11:47:48 AM
236	11:03:20 AM	189	11:14:30 AM	142	11:25:41 AM	95	11:36:52 AM	48	11:48:03 AM
235	11:03:34 AM	188	11:14:45 AM	141	11:25:55 AM	94	11:37:06 AM	47	11:48:17 AM
234	11:03:48 AM	187	11:14:59 AM	140	11:26:10 AM	93	11:37:20 AM	46	11:48:31 AM
233	11:04:03 AM	186	11:15:13 AM	139	11:26:24 AM	92	11:37:35 AM	45	11:48:45 AM
232	11:04:17 AM	185	11:15:28 AM	138	11:26:38 AM	91	11:37:49 AM	44	11:49:00 AM
231	11:04:31 AM	184	11:15:42 AM	137	11:26:53 AM	90	11:38:03 AM	43	11:49:14 AM
230	11:04:45 AM	183	11:15:56 AM	136	11:27:07 AM	89	11:38:17 AM	42	11:49:28 AM
229	11:05:00 AM	182	11:16:10 AM	135	11:27:21 AM	88	11:38:32 AM	41	11:49:42 AM
228	11:05:14 AM	181	11:16:25 AM	134	11:27:35 AM	87	11:38:46 AM	40	11:49:57 AM
227	11:05:28 AM	180	11:16:39 AM	133	11:27:50 AM	86	11:39:00 AM	39	11:50:11 AM
226	11:05:42 AM	179	11:16:53 AM	132	11:28:04 AM	85	11:39:15 AM	38	11:50:25 AM
225	11:05:57 AM	178	11:17:07 AM	131	11:28:18 AM	84	11:39:29 AM	37	11:50:40 AM
224	11:06:11 AM	177	11:17:22 AM	130	11:28:32 AM	83	11:39:43 AM	36	11:50:54 AM
223	11:06:25 AM	176	11:17:36 AM	129	11:28:47 AM	82	11:39:57 AM	35	11:51:08 AM
222	11:06:40 AM	175	11:17:50 AM	128	11:29:01 AM	81	11:40:12 AM	34	11:51:22 AM
221	11:06:54 AM	174	11:18:05 AM	127	11:29:15 AM	80	11:40:26 AM	33	11:51:37 AM
220	11:07:08 AM	173	11:18:19 AM	126	11:29:29 AM	79	11:40:40 AM	32	11:51:51 AM
219	11:07:22 AM	172	11:18:33 AM	125	11:29:44 AM	78	11:40:54 AM	31	11:52:05 AM
218	11:07:37 AM	171	11:18:47 AM	124	11:29:58 AM	77	11:41:09 AM	30	11:52:19 AM
217	11:07:51 AM	170	11:19:02 AM	123	11:30:12 AM	76	11:41:23 AM	29	11:52:34 AM
216	11:08:05 AM	169	11:19:16 AM	122	11:30:27 AM	75	11:41:37 AM	28	11:52:48 AM
215	11:08:19 AM	168	11:19:30 AM	121	11:30:41 AM	74	11:41:52 AM	27	11:53:02 AM
214	11:08:34 AM	167	11:19:44 AM	120	11:30:55 AM	73	11:42:06 AM	26	11:53:16 AM
213	11:08:48 AM	166	11:19:59 AM	119	11:31:09 AM	72	11:42:20 AM	25	11:53:31 AM
212	11:09:02 AM	165	11:20:13 AM	118	11:31:24 AM	71	11:42:34 AM	24	11:53:45 AM
211	11:09:17 AM	164	11:20:27 AM	117	11:31:38 AM	70	11:42:49 AM	23	11:53:59 AM
210	11:09:31 AM	163	11:20:41 AM	116	11:31:52 AM	69	11:43:03 AM	22	11:54:14 AM
209	11:09:45 AM	162	11:20:56 AM	115	11:32:06 AM	68	11:43:17 AM	21	11:54:28 AM
208	11:09:59 AM	161	11:21:10 AM	114	11:32:21 AM	67	11:43:31 AM	20	11:54:42 AM
207	11:10:14 AM	160	11:21:24 AM	113	11:32:35 AM	66	11:43:46 AM	19	11:54:56 AM
206	11:10:28 AM	159	11:21:39 AM	112	11:32:49 AM	65	11:44:00 AM	18	11:55:11 AM
205	11:10:42 AM	158	11:21:53 AM	111	11:33:04 AM	64	11:44:14 AM	17	11:55:25 AM
204	11:10:56 AM	157	11:22:07 AM	110	11:33:18 AM	63	11:44:28 AM	16	11:55:39 AM