

Southern Maryland Catamaran Club Staggered Start Worksheet

Boat	H 21 spi	N 5.5 spi	H 21	N 5.5SL	N 5.2	H 16	P 16
Crew	Bobby/T	Pat/Lisa	Bobby/T	Pat/Lisa	Troy/Lynn		Tony
Rating*	62.9	65.7	66.1	67.6	72.4	76.8	78.0
% faster	19.3%	15.8%	15.3%	13.3%	7.2%	1.5%	0.0%
Estimated Race Time	Start Delay (mm:ss)						
10:00	01:56	01:35	01:32	01:20	00:43	00:09	00:00
15:00	02:54	02:22	02:18	02:00	01:05	00:14	00:00
20:00	03:52	03:09	03:04	02:40	01:26	00:18	00:00
25:00	04:50	03:56	03:50	03:20	01:48	00:23	00:00
30:00	05:48	04:44	04:36	04:00	02:09	00:28	00:00
35:00	06:46	05:31	05:22	04:40	02:31	00:32	00:00
40:00	07:44	06:18	06:08	05:20	02:52	00:37	00:00
45:00	08:42	07:06	06:54	06:00	03:14	00:42	00:00
50:00	09:40	07:53	07:40	06:40	03:35	00:46	00:00
55:00	10:38	08:40	08:25	07:20	03:57	00:51	00:00
1:00:00	11:36	09:27	09:11	08:00	04:18	00:55	00:00
1:05:00	12:34	10:15	09:57	08:40	04:40	01:00	00:00
1:10:00	13:32	11:02	10:43	09:20	05:02	01:05	00:00
1:15:00	14:30	11:49	11:29	10:00	05:23	01:09	00:00
1:20:00	15:28	12:36	12:15	10:40	05:45	01:14	00:00
1:25:00	16:26	13:24	13:01	11:20	06:06	01:18	00:00
1:30:00	17:24	14:11	13:47	12:00	06:28	01:23	00:00
1:35:00	18:22	14:58	14:33	12:40	06:49	01:28	00:00
1:40:00	19:20	15:46	15:19	13:20	07:11	01:32	00:00
1:45:00	20:18	16:33	16:05	14:00	07:32	01:37	00:00
1:50:00	21:16	17:20	16:51	14:40	07:54	01:42	00:00
1:55:00	22:14	18:07	17:37	15:20	08:15	01:46	00:00
2:00:00	23:12	18:55	18:23	16:00	08:37	01:51	00:00
2:05:00	24:10	19:42	19:09	16:40	08:58	01:55	00:00
2:10:00	25:08	20:29	19:55	17:20	09:20	02:00	00:00
2:15:00	26:06	21:17	20:41	18:00	09:42	02:05	00:00
2:20:00	27:04	22:04	21:27	18:40	10:03	02:09	00:00
2:25:00	28:02	22:51	22:13	19:20	10:25	02:14	00:00
2:30:00	29:00	23:38	22:59	20:00	10:46	02:18	00:00
2:35:00	29:58	24:26	23:45	20:40	11:08	02:23	00:00
2:40:00	30:56	25:13	24:31	21:20	11:29	02:28	00:00
2:45:00	31:54	26:00	25:16	22:00	11:51	02:32	00:00
2:50:00	32:52	26:48	26:02	22:40	12:12	02:37	00:00
2:55:00	33:50	27:35	26:48	23:20	12:34	02:42	00:00
3:00:00	34:48	28:22	27:34	24:00	12:55	02:46	00:00

RATINGS FROM THE 1999 PORTSMOUTH YARDSTICK FOR MULTIHULLS

H21 Ratings include Square top adjustment.

Manual Calculation of Delay

Percent boat is faster than slowest boat times Estimated Race Time

=(78.0 - DPN Rating)/78.0 * Estimated Race Time