



Speed Summary Report

2007 American Regatta 505 North Americans Data Race 3

Wednesday, October 17, 2007

Boat	Max Speed	Average Speed	Average Speed Upwind	Average Speed Downwind	Average VMC	Average VMC Upwind	Average VMC Downwind
8889	12.41	6.25	5.73	6.85	4.82	4.43	5.27
8883	9.95	0.16	0.02	0.40	-0.08	-0.21	0.13
8831	9.88	-0.16	0.16	-0.52	-0.06	-0.06	-0.04
8919	14.04	0.20	0.09	0.40	0.01	-0.16	0.27
8821	14.85	0.04	0.50	-0.49	0.04	0.00	0.10
8722	9.63	-0.23	0.15	-0.67	-0.14	-0.21	-0.02
8012	9.53	-0.14	0.01	-0.30	-0.15	-0.20	-0.07
7200	8.99	-0.16	0.28	-0.66	-0.11	-0.18	0.03
8878	9.44	-0.35	-0.03	-0.70	-0.18	-0.24	-0.07
6230	6.53	-0.57	-0.02	-1.22	-0.20	-0.22	-0.14
8939	7.56	-0.52	0.13	-1.28	-0.22	-0.24	-0.18
7199	9.74	-0.23	0.04	-0.53	-0.23	-0.20	-0.25
8822	10.02	-0.18	-0.06	-0.32	-0.30	-0.28	-0.33
8766	6.87	-0.57	-0.23	-0.95	-0.28	-0.48	0.04
7092	7.32	-0.53	-0.01	-1.13	-0.33	-0.48	-0.10
7150	9.86	-0.37	-0.20	-0.54	-0.36	-0.47	-0.19
7876	9.15	0.06	0.33	-0.22	-0.40	-0.49	-0.25
8786	10.16	-0.20	0.03	-0.46	-0.41	-0.38	-0.44
8910	9.54	0.07	0.41	-0.30	-0.55	-0.69	-0.33
8850	9.73	-0.28	-0.06	-0.53	-0.42	-0.46	-0.35
6987	10.00	0.06	-0.06	0.19	-0.78	-0.72	-0.86
7151	9.35	-0.25	-0.22	-0.35	-0.74	-0.51	-1.02
8660	9.66	-0.67	-0.59	-0.68	-0.85	-1.04	-0.52
7875	9.05	-0.49	-0.08	-0.95	-0.59	-0.68	-0.44

7606	9.59	-0.54	-0.35	-0.75	-0.72	-0.77	-0.63
8715	9.46	-0.67	-0.57	-0.71	-0.65	-0.79	-0.41
8714	9.59	-0.81	-0.29	-1.40	-0.79	-0.72	-0.87
8083	9.51	-0.32	0.00	-0.67	-0.84	-0.81	-0.87

NOTES:

1. All statistics are calculated from the starting signal to the time each boat crosses the finish line. Prestart data is not included.
2. VMC = Velocity Made on the Course.
3. Met = Meters
4. NM = Nautical Miles
5. Speed and VMC are in Knots