

Quest 33 VPP Results
Best Boatspeeds (knots)



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 S133 OCKAM DATA.xls 6/17/02

True Wind Speed (knots)

	4	6	8	10	12	14	16	20	25
32	2.537	3.823	4.896	5.654	6.124	6.391	6.560	6.791	6.969
36	2.889	4.295	5.420	6.142	6.512	6.717	6.862	7.068	7.238
40	3.205	4.705	5.868	6.484	6.778	6.953	7.086	7.284	7.457
45	3.553	5.128	6.280	6.779	7.020	7.181	7.310	7.512	7.701
52	3.941	5.587	6.638	7.066	7.278	7.438	7.573	7.800	8.028
60	4.257	5.951	6.872	7.307	7.519	7.692	7.847	8.110	8.362
70	4.520	6.178	7.015	7.495	7.771	7.975	8.151	8.442	8.755
75	4.715	6.313	7.041	7.538	7.888	8.102	8.285	8.598	8.970
80	4.867	6.443	7.040	7.547	7.961	8.210	8.410	8.758	9.188
90	5.074	6.631	7.198	7.506	7.928	8.337	8.635	9.073	9.588
110	5.093	6.751	7.410	7.791	8.127	8.419	8.695	9.284	10.062
120	4.884	6.599	7.397	7.909	8.286	8.627	8.988	9.753	10.836
135	4.120	5.893	6.952	7.621	8.262	8.888	9.484	10.649	12.169
150	3.111	4.645	5.982	6.883	7.499	8.106	8.730	10.599	13.586
165	2.433	3.681	4.869	5.967	6.810	7.416	7.987	9.275	11.751
180	2.117	3.208	4.276	5.284	6.216	6.913	7.450	8.491	10.262
Up.Vs	3.562	4.987	5.977	6.317	6.483	6.594	6.693	6.843	6.978
Up.Bt	45.299	43.208	41.145	37.855	35.642	34.308	33.586	32.660	32.111
Up.Vmg	2.506	3.635	4.501	4.987	5.269	5.447	5.576	5.761	5.910
Dn.Vs	3.999	5.501	6.340	6.761	6.960	7.460	8.077	10.715	13.361
Dn.Bt	136.786	139.864	145.688	151.948	161.346	163.824	162.882	148.979	152.703
Dn.Vmg	2.914	4.206	5.237	5.967	6.595	7.164	7.719	9.182	11.874