

Ice Current Meter (English)

Time (Seconds)	Velocity (In Feet Per Second)																		Rating Limits: 0.16 to 12 feet per second										Equation: V = 2.456R + 0.020										Time (Seconds)
	Revolutions																																						
	3	5	7	10	15	20	25	30	40	50	60	80	100	150	200	250	300	350																					
40	0.204	0.327	0.45	0.634	0.941	1.250	1.560	1.860	2.480	3.090	3.704	4.932	6.160	9.230	12.300	15.370	18.440	21.510	40																				
41	0.200	0.320	0.439	0.619	0.919	1.220	1.520	1.820	2.420	3.015	3.614	4.812	6.010	9.005	12.000	14.996	17.991	20.986	41																				
42	0.195	0.312	0.429	0.605	0.897	1.190	1.480	1.770	2.360	2.944	3.529	4.698	5.868	8.791	11.715	14.639	17.563	20.487	42																				
43	0.191	0.306	0.420	0.591	0.877	1.160	1.450	1.730	2.300	2.876	3.447	4.589	5.732	8.587	11.443	14.299	17.155	20.011	43																				
44	0.187	0.299	0.411	0.578	0.857	1.140	1.420	1.690	2.250	2.811	3.369	4.485	5.602	8.393	11.184	13.975	16.765	19.556	44																				
45	0.184	0.293	0.402	0.566	0.839	1.110	1.380	1.660	2.200	2.749	3.295	4.386	5.478	8.207	10.936	13.664	16.393	19.122	45																				
46	0.180	0.287	0.394	0.554	0.821	1.090	1.350	1.620	2.160	2.690	3.223	4.291	5.359	8.029	10.698	13.368	16.037	18.707	46																				
47	0.177	0.281	0.386	0.543	0.804	1.070	1.330	1.560	2.110	2.633	3.155	4.200	5.246	7.858	10.471	13.084	15.697	18.309	47																				
48	0.173	0.276	0.378	0.532	0.788	1.040	1.300	1.560	2.070	2.578	3.090	4.113	5.137	7.695	10.253	12.812	15.370	17.928	48																				
49	0.170	0.271	0.371	0.521	0.772	1.020	1.270	1.520	2.020	2.526	3.027	4.030	5.032	7.538	10.044	12.551	15.057	17.563	49																				
50	0.167	0.266	0.364	0.511	0.757	1.000	1.250	1.490	1.980	2.476	2.967	3.950	4.932	7.388	9.844	12.300	14.756	17.212	50																				
51	0.164	0.261	0.357	0.502	0.742	0.983	1.220	1.460	1.950	2.428	2.909	3.873	4.836	7.244	9.651	12.059	14.467	16.875	51																				
52	0.162	0.256	0.351	0.492	0.728	0.965	1.200	1.440	1.910	2.382	2.854	3.798	4.743	7.105	9.466	11.828	14.189	16.551	52																				
53	0.159	0.252	0.344	0.483	0.715	0.947	1.180	1.410	1.870	2.337	2.800	3.727	4.654	6.971	9.288	11.605	13.922	16.239	53																				
54	0.158	0.247	0.338	0.475	0.702	0.930	1.160	1.380	1.840	2.294	2.749	3.659	4.568	6.842	9.116	11.390	13.664	15.939	54																				
55	0.154	0.243	0.333	0.467	0.690	0.913	1.140	1.360	1.810	2.253	2.699	3.592	4.485	6.718	8.951	11.184	13.416	15.649	55																				
56	0.152	0.239	0.327	0.459	0.678	0.897	1.120	1.340	1.770	2.213	2.651	3.529	4.406	6.599	8.791	10.984	13.177	15.370	56																				
57	0.149	0.235	0.322	0.451	0.666	0.882	1.100	1.310	1.740	2.174	2.605	3.467	4.329	6.483	8.638	10.792	12.946	15.101	57																				
58	0.147	0.232	0.316	0.443	0.655	0.867	1.080	1.290	1.710	2.137	2.561	3.408	4.254	6.372	8.489	10.606	12.723	14.841	58																				
59	0.145	0.228	0.311	0.436	0.644	0.853	1.060	1.270	1.690	2.101	2.518	3.350	4.183	6.264	8.345	10.427	12.508	14.589	59																				
60	0.143	0.225	0.307	0.429	0.634	0.839	1.040	1.250	1.660	2.067	2.476	3.295	4.113	6.160	8.207	10.253	12.300	14.347	60																				
61	0.141	0.221	0.302	0.423	0.624	0.825	1.030	1.230	1.630	2.033	2.436	3.241	4.046	6.059	8.072	10.086	12.099	14.112	61																				
62	0.139	0.218	0.297	0.416	0.614	0.812	1.010	1.210	1.600	2.001	2.397	3.189	3.981	5.962	7.943	9.923	11.904	13.885	62																				
63	0.137	0.215	0.293	0.410	0.605	0.800	0.995	1.190	1.580	1.969	2.359	3.139	3.918	5.868	7.817	9.766	11.715	13.664	63																				
64	0.135	0.212	0.289	0.404	0.596	0.788	0.979	1.170	1.560	1.939	2.323	3.090	3.858	5.776	7.695	9.614	11.533	13.451	64																				
65	0.133	0.209	0.284	0.398	0.587	0.776	0.965	1.150	1.530	1.909	2.287	3.043	3.798	5.688	7.577	9.466	11.355	13.245	65																				
66	0.132	0.206	0.280	0.392	0.578	0.764	0.950	1.140	1.510	1.881	2.253	2.997	3.741	5.602	7.462	9.323	11.184	13.044	66																				
67	0.130	0.203	0.277	0.387	0.57	0.753	0.936	1.120	1.490	1.853	2.219	2.953	3.686	5.519	7.351	9.184	11.017	12.850	67																				
68	0.128	0.201	0.273	0.381	0.562	0.742	0.923	1.100	1.460	1.826	2.187	2.909	3.632	5.438	7.244	9.049	10.855	12.661	68																				
69	0.127	0.198	0.269	0.376	0.554	0.732	0.910	1.090	1.440	1.800	2.156	2.868	3.579	5.359	7.139	8.919	10.698	12.478	69																				
70	0.125	0.195	0.266	0.371	0.546	0.722	0.897	1.070	1.420	1.774	2.125	2.827	3.529	5.283	7.037	8.791	10.546	12.300	70																				
	3	5	7	10	15	20	25	30	40	50	60	80	100	150	200	250	300	350																					