

### Fly Line Sink Rates - 55 Degree Fresh Water

	Weight (grains / foot)																																	
	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	20.5	21.0	21.5		
28	4.9	5.2	5.5	5.8	6.1	6.4	6.7	6.9	7.2	7.4	7.6	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.3	9.5	9.7	9.9	10.1	10.3	10.4	10.6	10.8	11.0	11.1	11.3	11.5	11.6		
29	4.7	5.1	5.4	5.7	5.9	6.2	6.5	6.7	7.0	7.2	7.5	7.7	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.3	9.5	9.7	9.9	10.1	10.2	10.4	10.6	10.7	10.9	11.1	11.2	11.4		
30	4.6	4.9	5.2	5.5	5.8	6.0	6.3	6.6	6.8	7.0	7.3	7.5	7.7	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.3	9.5	9.7	9.9	10.0	10.2	10.4	10.5	10.7	10.9	11.0	11.2		
31	4.4	4.7	5.0	5.3	5.6	5.9	6.1	6.4	6.6	6.9	7.1	7.3	7.5	7.8	8.0	8.2	8.4	8.6	8.8	8.9	9.1	9.3	9.5	9.7	9.8	10.0	10.2	10.3	10.5	10.7	10.8	11.0		
32	4.2	4.6	4.9	5.2	5.5	5.7	6.0	6.2	6.5	6.7	6.9	7.2	7.4	7.6	7.8	8.0	8.2	8.4	8.6	8.8	8.9	9.1	9.3	9.5	9.6	9.8	10.0	10.1	10.3	10.5	10.6	10.8		
33	4.1	4.4	4.7	5.0	5.3	5.6	5.8	6.1	6.3	6.5	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4	8.6	8.8	8.9	9.1	9.3	9.5	9.6	9.8	9.9	10.1	10.3	10.4	10.6		
34	3.9	4.3	4.6	4.9	5.1	5.4	5.7	5.9	6.2	6.4	6.6	6.8	7.0	7.3	7.5	7.7	7.8	8.0	8.2	8.4	8.6	8.8	8.9	9.1	9.3	9.4	9.6	9.8	9.9	10.1	10.2	10.4		
35	3.8	4.1	4.4	4.7	5.0	5.3	5.5	5.8	6.0	6.2	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.1	8.2	8.4	8.6	8.8	8.9	9.1	9.3	9.4	9.6	9.7	9.9	10.0	10.2		
36	3.6	3.9	4.3	4.5	4.8	5.1	5.4	5.6	5.8	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.1	8.3	8.4	8.6	8.8	8.9	9.1	9.2	9.4	9.6	9.7	9.9	10.0		
37	3.4	3.8	4.1	4.4	4.7	4.9	5.2	5.5	5.7	5.9	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.7	7.9	8.1	8.3	8.4	8.6	8.8	8.9	9.1	9.2	9.4	9.5	9.7	9.8		
38	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.3	5.5	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	7.9	8.1	8.3	8.4	8.6	8.8	8.9	9.1	9.2	9.4	9.5	9.7		
39	3.1	3.4	3.8	4.1	4.4	4.6	4.9	5.2	5.4	5.6	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.2	7.4	7.6	7.8	7.9	8.1	8.3	8.4	8.6	8.7	8.9	9.1	9.2	9.3	9.5		
40	2.9	3.3	3.6	3.9	4.2	4.5	4.8	5.0	5.2	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.4	7.6	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.0	9.2	9.3		
41	2.7	3.1	3.5	3.8	4.1	4.3	4.6	4.9	5.1	5.3	5.6	5.8	6.0	6.2	6.4	6.6	6.8	6.9	7.1	7.3	7.5	7.6	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.0	9.2		
42	2.6	2.9	3.3	3.6	3.9	4.2	4.5	4.7	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.3	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.0		
43	2.4	2.8	3.1	3.4	3.8	4.0	4.3	4.6	4.8	5.0	5.3	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.8	7.0	7.2	7.3	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9		
44	2.2	2.6	2.9	3.3	3.6	3.9	4.2	4.4	4.7	4.9	5.1	5.3	5.5	5.8	5.9	6.1	6.3	6.5	6.7	6.9	7.0	7.2	7.4	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7		
45	1.9	2.4	2.8	3.1	3.4	3.7	4.0	4.3	4.5	4.7	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.5	6.7	6.9	7.1	7.2	7.4	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6		
46	1.7	2.2	2.6	2.9	3.3	3.6	3.8	4.1	4.4	4.6	4.8	5.0	5.3	5.5	5.7	5.9	6.0	6.2	6.4	6.6	6.7	6.9	7.1	7.2	7.4	7.5	7.7	7.8	8.0	8.1	8.3	8.4		
47	1.4	2.0	2.4	2.8	3.1	3.4	3.7	4.0	4.2	4.5	4.7	4.9	5.1	5.3	5.5	5.7	5.9	6.1	6.3	6.4	6.6	6.8	6.9	7.1	7.3	7.4	7.6	7.7	7.9	8.0	8.1	8.3		
48	1.2	1.7	2.2	2.6	2.9	3.2	3.5	3.8	4.1	4.3	4.5	4.8	5.0	5.2	5.4	5.6	5.8	5.9	6.1	6.3	6.5	6.6	6.8	7.0	7.1	7.3	7.4	7.6	7.7	7.9	8.0	8.1		
49	0.8	1.5	2.0	2.4	2.7	3.1	3.4	3.6	3.9	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.3	6.5	6.7	6.8	7.0	7.1	7.3	7.4	7.6	7.7	7.9	8.0		
50	0.2	1.2	1.7	2.2	2.6	2.9	3.2	3.5	3.8	4.0	4.2	4.5	4.7	4.9	5.1	5.3	5.5	5.7	5.9	6.0	6.2	6.4	6.5	6.7	6.8	7.0	7.1	7.3	7.4	7.6	7.7	7.9		
51		0.8	1.5	2.0	2.4	2.7	3.0	3.3	3.6	3.8	4.1	4.3	4.5	4.8	5.0	5.2	5.3	5.5	5.7	5.9	6.1	6.2	6.4	6.5	6.7	6.9	7.0	7.2	7.3	7.4	7.6	7.7		
52		0.3	1.2	1.7	2.1	2.5	2.8	3.2	3.4	3.7	3.9	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	5.9	6.1	6.3	6.4	6.6	6.7	6.9	7.0	7.2	7.3	7.4	7.6		
53			0.8	1.5	1.9	2.3	2.7	3.0	3.3	3.5	3.8	4.0	4.3	4.5	4.7	4.9	5.1	5.3	5.4	5.6	5.8	6.0	6.1	6.3	6.4	6.6	6.7	6.9	7.0	7.2	7.3	7.4		
54			0.3	1.2	1.7	2.1	2.5	2.8	3.1	3.4	3.6	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	5.8	6.0	6.1	6.3	6.5	6.6	6.8	6.9	7.0	7.2	7.3		
55				0.8	1.4	1.9	2.3	2.6	2.9	3.2	3.5	3.7	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.3	5.5	5.7	5.9	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.0	7.2		
56				0.2	1.1	1.6	2.1	2.4	2.7	3.0	3.3	3.6	3.8	4.0	4.2	4.5	4.7	4.8	5.0	5.2	5.4	5.6	5.7	5.9	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1		
57					0.7	1.4	1.8	2.2	2.6	2.9	3.1	3.4	3.6	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.2	5.4	5.6	5.7	5.9	6.1	6.2	6.4	6.5	6.6	6.8	6.9		
58						1.0	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.7	3.9	4.2	4.4	4.6	4.8	4.9	5.1	5.3	5.5	5.6	5.8	5.9	6.1	6.2	6.4	6.5	6.7	6.8		
59							0.6	1.3	1.8	2.1	2.5	2.8	3.1	3.3	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.1	5.3	5.5	5.6	5.8	5.9	6.1	6.2	6.4	6.5	6.7	
60								0.9	1.5	1.9	2.3	2.6	2.9	3.2	3.4	3.6	3.9	4.1	4.3	4.5	4.7	4.8	5.0	5.2	5.3	5.5	5.7	5.8	6.0	6.1	6.3	6.4	6.5	
61									0.5	1.2	1.7	2.1	2.4	2.7	3.0	3.2	3.5	3.7	3.9	4.1	4.3	4.5	4.7	4.9	5.0	5.2	5.4	5.5	5.7	5.8	6.0	6.1	6.3	6.4
62										0.8	1.4	1.8	2.2	2.5	2.8	3.1	3.3	3.5	3.8	4.0	4.2	4.4	4.6	4.7	4.9	5.1	5.2	5.4	5.6	5.7	5.9	6.0	6.1	6.3
63											1.1	1.6	2.0	2.3	2.6	2.9	3.1	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	4.9	5.1	5.3	5.4	5.6	5.7	5.9	6.0	6.2

floating line

0-3 in / sec sink rate

3-5 in / sec sink rate

5-7 in / sec sink rate

7-9 in / sec sink rate

9+ in / sec sink rate

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See [www.flyfishingresearch.net](http://www.flyfishingresearch.net) for a free, downloadable sink rate calculator and for pre-calculated fresh and salt water sink rate tables for different water temperatures.