Fly Fishing Research Fish Weight Estimator

(based on Keelin "690" formula, Fly Fisherman Magazine, May, 2008 -- weight* in lbs)

Girth (inches at largest point)	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
27.5																40.6	41.6	42.7	43.8	44.9	46.0	47.1	48.2	49.3
27.0																39.1	40.1	41.2	42.3	43.3	44.4	45.4	46.5	47.5
26.5															36.6	37.7	38.7	39.7	40.7	41.7	42.7	43.8	44.8	45.8
26.0														34.3	35.3	36.2	37.2	38.2	39.2	40.2	41.1	42.1	43.1	44.1
25.5														33.0	33.9	34.9	35.8	36.8	37.7	38.6	39.6	40.5	41.5	42.4
25.0													30.8	31.7	32.6	33.5	34.4	35.3	36.2	37.1	38.0	38.9	39.9	40.8
24.5												28.7	29.6	30.4	31.3	32.2	33.1	33.9	34.8	35.7	36.5	37.4	38.3	39.1
24.0												27.5	28.4	29.2	30.1	30.9	31.7	32.6	33.4	34.2	35.1	35.9	36.7	37.6
23.5											25.6	26.4	27.2	28.0	28.8	29.6	30.4	31.2	32.0	32.8	33.6	34.4	35.2	36.0
23.0										23.8	24.5	25.3	26.1	26.8	27.6	28.4	29.1	29.9	30.7	31.4	32.2	33.0	33.7	34.5
22.5										22.7	23.5	24.2	24.9	25.7	26.4	27.1	27.9	28.6	29.3	30.1	30.8	31.5	32.3	33.0
22.0									21.0	21.7	22.4	23.1	23.8	24.6	25.3	26.0	26.7	27.4	28.1	28.8	29.5	30.2	30.9	31.6
21.5								19.4	20.1	20.8	21.4	22.1	22.8	23.4	24.1	24.8	25.5	26.1	26.8	27.5	28.1	28.8	29.5	30.1
21.0								18.5	19.2	19.8	20.5	21.1	21.7	22.4	23.0	23.6	24.3	24.9	25.6	26.2	26.8	27.5	28.1	28.8
20.5							17.1	17.7	18.3	18.9	19.5	20.1	20.7	21.3	21.9	22.5	23.1	23.8	24.4	25.0	25.6	26.2	26.8	27.4
20.0						15.7	16.2	16.8	17.4	18.0	18.6	19.1	19.7	20.3	20.9	21.4	22.0	22.6	23.2	23.8	24.3	24.9	25.5	26.1
19.5						14.9	15.4	16.0	16.5	17.1	17.6	18.2	18.7	19.3	19.8	20.4	20.9	21.5	22.0	22.6	23.1	23.7	24.2	24.8
19.0					13.6	14.1	14.6	15.2	15.7	16.2	16.7	17.3	17.8	18.3	18.8	19.4	19.9	20.4	20.9	21.5	22.0	22.5	23.0	23.5
18.5				12.4	12.9	13.4	13.9	14.4	14.9	15.4	15.9	16.4	16.9	17.4	17.9	18.4	18.8	19.3	19.8	20.3	20.8	21.3	21.8	22.3
18.0				11.7	12.2	12.7	13.1	13.6	14.1	14.6	15.0	15.5	16.0	16.4	16.9	17.4	17.8	18.3	18.8	19.3	19.7	20.2	20.7	21.1
17.5			10.7	11.1	11.5	12.0	12.4	12.9	13.3	13.8	14.2	14.6	15.1	15.5	16.0	16.4	16.9	17.3	17.8	18.2	18.6	19.1	19.5	20.0
17.0		9.6	10.1	10.5	10.9	11.3	11.7	12.1	12.6	13.0	13.4	13.8	14.2	14.7	15.1	15.5	15.9	16.3	16.8	17.2	17.6	18.0	18.4	
16.5		9.1	9.5	9.9	10.3	10.7	11.0	11.4	11.8	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.0	15.4	15.8	16.2	16.6			
16.0	8.2	8.5	8.9	9.3	9.6	10.0	10.4	10.8	11.1	11.5	11.9	12.2	12.6	13.0	13.4	13.7	14.1	14.5	14.8	15.2				
15.5	7.7	8.0	8.4	8.7	9.1	9.4	9.7	10.1	10.4	10.8	11.1	11.5	11.8	12.2	12.5	12.9	13.2	13.6	13.9					
15.0	7.2	7.5	7.8	8.2	8.5	8.8	9.1	9.5	9.8	10.1	10.4	10.8	11.1	11.4	11.7	12.1	12.4	12.7						
14.5	6.7	7.0	7.3	7.6	7.9	8.2	8.5	8.8	9.1	9.4	9.8	10.1	10.4	10.7	11.0	11.3								
14.0	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.2	8.5	8.8	9.1	9.4	9.7	9.9	10.2									
13.5	5.8	6.1	6.3	6.6	6.9	7.1	7.4	7.7	7.9	8.2	8.5	8.7	9.0	9.2										
13.0	5.4	5.6	5.9	6.1	6.4	6.6	6.9	7.1	7.3	7.6	7.8	8.1												
12.5	5.0	5.2	5.4	5.7	5.9	6.1	6.3	6.6	6.8	7.0	7.2													
12.0	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.1	6.3	6.5														
11.5	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6																
11.0	3.9	4.0	4.2	4.4	4.6	4.7	4.9																	
10.5	3.5	3.7	3.8	4.0	4.2	4.3																		
10.0	3.2	3.3	3.5	3.6	3.8																			
9.5	2.9	3.0	3.1																					
9.0	2.6	2.7																						
8.5	2.3																							
8.0																								

Length (inches from tip of nose to fork of tail)

* If length measurement is available but not girth, pink cells are best weight estimate. These correspond to girth = length / 2, which is the average of 87 steelhead measured.