



Eagle Floats Buoyancy Chart

Size	Lbs													
8 " FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
20 x 72 x 8	42										40	130	240	350
2 x 3 x 8	21													205
2 x 4 x 8	26										60	130	210	290
2 x 4 x 8F	33										30	90	160	240
3 x 4 x 8	35										80	210	310	460
10 " FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
20 x 96 x 10	49									130	260	390	510	670
12 " FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX

16 x 36 x 12	23								10	40	80	110	150	190
2 x 3 x 12	26								10	70	130	180	240	300
2 x 3 x 12F	33								10	50	100	150	200	240
2 x 4 x 12	31								10	80	150	220	300	390
2 x 4 x 12F	35								20	90	160	230	290	360
2 x 5 x 12	35													500
2 x 8 x 12	55								60	190	330	480	620	880
30 x 48 x 12	38								40	130	240	340	440	540
3 x 3 x 12	33													470
3 x 4 x 12	41								40	150	270	370	490	620
3 x 5 x 12	59													810
3 x 6 x 12	57								60	230	310	360	740	950
3 x 8 x 12	81								70	280	500	710	940	1250
4 x 4 x 12	53								70	220	370	530	680	850
4 x 5 x 12	67								70	260	450	640	830	1070
4 x 6 x 12	75								70	310	550	780	1000	1300
4 x 8 x 12	103								160	450	740	1040	1330	1750
16 " FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
18 x 72 x 16	41							120	200	290	370	460	540	640
2 x 3 x 16	26							70	120	170	220	270	320	390
2 x 3 x 16F	37							50	90	140	190	230	280	340
2 x 4 x 16	35							90	150	220	300	370	440	530
2 x 4 x 16F	42							80	140	210	280	340	420	480

2 x 5 x 16	43							110	200	290	380	470	560	670
3 x 3 x 16	39							110	190	280	360	440	520	620
3 x 4 x 16	49							140	250	360	470	580	700	820
34 x 46 x 16F	58													710
3 x 4 x 16F	60							130	230	340	440	540	650	750
3 x 5 x 16	67							200	330	470	610	750	890	1050
3 x 6 x 16	69							230	370	560	730	890	1070	1270
3 x 8 x 16	97							310	530	750	970	1180	1400	1670
4 x 4 x 16	62							200	360	510	660	820	970	1140
4 x 4 x 16F	75							200	330	480	630	770	910	1060
4 x 5 x 16	78							260	440	630	820	1000	1180	1420
4 x 6 x 16	97							300	530	760	990	1210	1450	1720
4 x 6 x 16F	110													1575
4 x 8 x 16	127							450	740	1040	1340	1640	1940	2310
18 " FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
2 x 4 x 18	37							160	230	310	390	460	540	620
2 x 4 x 18F	43							140	200	270	330	400	460	530
3 x 4 x 18	53							260	380	490	600	720	830	960
3 x 4 x 18F	55							240	340	440	550	640	740	870
20" FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
1 x 4 x 20	27						60	90	130	160	190	230	260	310

4 x 4 x 24	78			190	340	480	640	790	940	1090	1240	1400	1550	1680
4 x 4 x 24F	86			170	310	430	570	700	830	970	1110	1250	1390	1530
4 x 5 x 24	98			200	390	570	760	940	1140	1320	1510	1690	1880	2100
4 x 6 x 24	120			290	520	750	990	1210	1430	1670	1900	2130	2350	2560
4 x 8 x 24	160			370	690	990	1270	1590	1900	2190	2500	2800	3120	3450
4 x 10 x 24	190													4560
28" FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
2 x 8 x 28	111	140	290	430	580	720	860	1010	1150	1300	1430	1590	1740	1930
3 x 3 x 28	55													1030
3 x 4 x 28	70	130	230	340	450	560	670	770	880	1000	1100	1210	1330	1450
3 x 6 x 28	98	150	310	470	630	800	970	1130	1290	1450	1630	1790	1950	2150
3 x 8 x 28	127	240	440	660	880	1080	1300	1530	1750	1970	2220	2420	2650	2880
4 x 4 x 28	99													1800
4 x 6 x 28	131	280	510	720	950	1170	1380	1610	1840	2070	2300	2540	2770	3030
4 x 8 x 28	165	100	400	710	990	1290	1590	1880	2200	2790	3100	3420	3720	4060
32" FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
3 x 4 x 32	79	300	410	510	620	730	830	940	1050	1160	1270	1390	1500	1610
3 x 6 x 32	111	450	620	770	940	1100	1270	1420	1580	1750	1910	2080	2230	2430
3 x 8 x 32	148	580	790	1000	1230	1400	1660	1890	2100	2330	2560	2780	3000	3250
3 x 10 x 32	190													4398
4 x 4 x 32	96	420	560	720	870	1010	1160	1300	1450	1600	1750	1900	2050	2190
4 x 6 x 32	142	680	910	1130	1350	1580	1810	2010	2260	2490	2720	2950	3180	3400
4 x 8 x 32	185	860	1150	1450	1750	2040	2340	2630	2920	3230	3530	3820	4130	4400

4 x 10 x 32	240													5785
36" FLOATS														
INCHES OUT OF WATER		24	22	20	18	16	14	12	10	8	6	4	2	MAX
2 x 4 x 36	78													1150
3 x 8 x 36	153	1090	1310	1520	1740	1950	2160	2380	2590	2820	3040	3270	3490	3730
4 x 4 x 36	105	650	800	940	1090	1240	1390	1530	1680	1830	1990	2140	2290	2450
4 x 6 x 36	179	1150	1370	1580	1810	2040	2290	2520	2740	2970	3200	3440	3670	3880
4 x 8 x 36	190	1500	1800	2090	2400	2700	2990	3300	3590	3900	4200	4500	4800	5130
Specialty Floats														
23 x 24 BAR	28													330
16 x 48 x 16 CH	40													230
24 x 48 x 18 CH	52													420
F = Flange														
CH = Channel														
BAR = Barrel														

Max values indicate the amount of weight required to submerge the entire float. B212

Inches out of water allow you to calculate how much of the float will be exposed above water level with different amounts of weights atop the float.