

BATTLESHIPS (BB).

	Name and official number	Length over all		Length on water line		Extreme beam		Standard displacement	Trial speed
		<i>Ft.</i>	<i>In.</i>	<i>Ft.</i>	<i>In.</i>	<i>Ft.</i>	<i>In.</i>		
1	ALABAMA ⁶BB60	680	0	666	0	108	2	Tons 35,000	Knots 27.8
2	ARKANSAS.....BB33	562	0	554	0	106	1	³ 26,100	20.9
3	CALIFORNIA ⁶BB44	624	6	600	0	114	0	⁴ 32,600	19.8
4	COLORADO.....BB45	624	6	600	0	108	1	⁴ 32,500	21.7
5	IDAHO ⁶BB42	624	6	600	0	106	3	⁴ 33,400	21.7
6	ILLINOIS.....BB65	887	3	860	0	108	2	45,000	⁵ 32.5
7	INDIANA ⁶BB58	680	0	666	0	108	2	35,000	⁵ 27.8
8	IOWA ⁶BB61	887	3	860	0	108	2	45,000	⁵ 32.5
9	KENTUCKY.....BB66	887	3	860	0	108	2	45,000	⁵ 32.5
10	MARYLAND ⁶BB46	624	0	600	0	108	1	⁴ 31,500	21.6
11	MASSACHUSETTS ⁶BB59	680	0	666	0	108	2	35,000	⁵ 27.8
12	MISSISSIPPI.....BB41	625	10	600	0	106	3	³ 33,000	21.7
13	MISSOURI ⁶BB63	887	3	860	0	108	2	45,000	⁵ 32.5
14	NEVADA.....BB36	583	0	575	0	108	0	⁴ 29,000	20.0
15	NEW JERSEY ⁶BB62	887	7	860	0	108	2	45,000	⁵ 32.5
16	NEW MEXICO ⁶BB40	624	0	600	0	106	3	³ 33,400	21.8
17	NEW YORK ⁶BB34	572	8	565	0	106	1	³ 27,000	20.4
18	NORTH CAROLINA ⁶BB55	728	9	714	6	108	4	35,000	⁵ 27.6
19	PENNSYLVANIA ⁶BB38	612	3	600	0	106	3	⁴ 33,100	18.9
20	SOUTH DAKOTA ⁶BB57	680	0	666	0	108	2	35,000	⁵ 27.8
21	TENNESSEE ⁶BB43	624	0	600	0	114	0	⁴ 32,300	20.8
22	TEXAS ⁶BB35	573	0	565	0	106	1	³ 27,000	20.4
23	WASHINGTON ⁶BB56	728	11	713	8	108	4	35,000	⁵ 27.6
24	WEST VIRGINIA ⁶BB48	624	0	600	0	114	0	⁴ 31,800	21.1
25	WISCONSIN ⁶BB64	887	3	860	0	108	2	45,000	⁵ 32.5

¹ At or below waterline at standard displacement.
² Molded.
³ As built and modernized.
⁴ Prior to last modernization.
⁵ Estimated from Model Basin tests.
⁶ Fitted as flagship.

BATTLESHIPS (BB).

Trial displacement	Full load displacement	Tons per inch immersion	Limiting draft	Maximum navigational draft ¹	Total accommodations		Name
					Officers	En-listed	
<i>Tons</i> 42,900	<i>Tons</i> 44,374	<i>Tons</i> 122	<i>Ft. In.</i>	<i>Ft. In.</i>	127	2,205	ALABAMA.....1
29,068	33,600	94	-----	32 0	104	1,756	ARKANSAS.....2
39,900	40,354	101	-----	34 0	141	2,234	CALIFORNIA.....3
33,140	40,396	101	-----	34 9	120	1,848	COLORADO.....4
36,977	39,997	107	-----	34 3	109	2,007	IDAHO.....5
53,900	² 55,250	154	-----	35 10	189	2,789	ILLINOIS.....6
42,900	44,374	122	-----	36 2	145	2,112	INDIANA.....7
53,900	57,540	154	-----	37 9	151	2,637	IOWA.....8
53,900	² 55,250	154	-----	35 10	189	2,789	KENTUCKY.....9
32,520	39,100	101	-----	33 7	135	1,914	MARYLAND.....10
42,900	45,216	122	-----	36 1	114	2,240	MASSACHUSETTS.....11
36,977	39,600	107	-----	34 2	95	1,989	MISSISSIPPI.....12
53,900	57,540	154	-----	37 9	189	2,789	MISSOURI.....13
32,075	34,757	96	-----	33 6	106	2,060	NEVADA.....14
53,900	57,216	154	-----	38 0	161	2,502	NEW JERSEY.....15
36,985	39,880	107	-----	34 0	128	1,817	NEW MEXICO.....16
30,355	34,000	98	-----	32 3	101	1,163	NEW YORK.....17
42,000	46,770	125	-----	35 6	144	2,195	NORTH CAROLINA.....18
37,559	38,659	105	-----	33 11	155	2,400	PENNSYLVANIA.....19
42,900	46,200	122	-----	36 4	114	2,240	SOUTH DAKOTA.....20
39,500	40,354	101	-----	34 0	114	2,129	TENNESSEE.....21
30,355	34,000	98	-----	32 3	101	1,163	TEXAS.....22
42,000	45,370	125	-----	34 9	144	2,195	WASHINGTON.....23
37,251	40,354	101	-----	34 0	131	2,051	WEST VIRGINIA.....24
53,900	57,216	154	-----	38 0	173	2,738	WISCONSIN.....25

¹ Including projections below keel, if any.
² Estimated.

BATTLESHIPS (BB).

	Name and official number	Number of propellers	Manufacturer and type of engines	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
1	ALABAMA.....BB60	4	Westgh. turb.....	130,000	8	F. W.....	<i>p. s. i.</i> 570	<i>Deg. F.</i> 850
2	ARKANSAS.....BB33	4	N. N. Par. turb..	28,000	4	W. F.....	295	470
3	CALIFORNIA.....BB44	4	G. E. turb. elec..	29,500	8	Bu. Exp..	300	466
4	COLORADO.....BB45	4	Westgh. turb. elec.	32,000	8	B. & W...	280	466
5	IDAHO.....BB42	4	Westgh. turb.....	40,000	6	Bu. Exp..	300	422
6	ILLINOIS.....BB65	4	do.....	212,000	8	B. & W...	565	850
7	INDIANA.....BB58	4	do.....	130,000	8	F. W.....	570	850
8	IOWA.....BB61	4	G. E. turb.....	212,000	8	B. & W...	565	850
9	KENTUCKY.....BB66	4	do.....	212,000	8	do.....	565	850
10	MARYLAND.....BB46	4	G. E. turb. elec..	29,500	8	do.....	280	466
11	MASSACHUSETTS...BB59	4	G. E. turb.....	130,000	8	do.....	570	850
12	MISSISSIPPI.....BB41	4	Westgh. turb.....	40,000	6	Bu. Exp..	300	422
13	MISSOURI.....BB63	4	G. E. turb.....	212,000	8	B. & W...	565	850
14	NEVADA.....BB36	2	NYk Par. turb...	25,000	6	Bu. Exp..	300	422
15	NEW JERSEY.....BB62	4	Westgh. turb.....	212,000	8	B. & W...	565	850
16	NEW MEXICO.....BB40	4	do.....	40,000	4	W. F.....	300	472
17	NEW YORK.....BB34	2	NYk Vert. 3-exp..	28,100	6	Bu. Exp..	285	467
18	NORTH CAROLINA..BB55	4	G. E. turb.....	121,000	8	B. & W...	575	850
19	PENNSYLVANIA....BB38	4	Westgh-Cur turb.	33,375	{ 1 5	{ Bu. Exp. W. F.....	{ 300	{ 472
20	SOUTH DAKOTA....BB57	4	G. E. turb.....	130,000	8	B. & W...	570	850
21	TENNESSEE.....BB43	4	Westgh. turb. elec.	30,000	8	do.....	280	466
22	TEXAS.....BB35	2	N. N. Vert. 3-exp.	28,100	6	Bu. Exp..	285	417
23	WASHINGTON.....BB56	4	G. E. turb.....	121,000	8	B. & W...	575	850
24	WEST VIRGINIA...BB48	4	G. E. turb. elec..	29,500	8	do.....	280	466
25	WISCONSIN.....BB64	4	Westgh. turb.....	212,000	8	do.....	565	850

BATTLESHIPS (BB).

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity each	Voltage	Fuel oil	Diesel oil	Gasoline	
Dbl	Westgh	7	Turbo	<i>Kw.</i> 1,000	450 A. C.	<i>Barrels</i> 47,150	<i>Barrels</i> 1,423	<i>Gallons</i> 8,230	BB 60... 1
Sgl	N. N.	4	do	400	120 D. C.	37,779	119	4,000	BB33... 2
	none	{ 4 2	{ do do	{ 400 750	{ 120/240 D. C. 450 A. C.	{ 30,801	{ 417	{ 4,301	{ BB44... 3
	do	4	do	400	120/240 D. C.	34,640	179	3,220	BB45... 4
Sgl	Westgh	{ 4 2	{ do do	{ 400 750	{ 120/240 D. C. 450 A. C.	{ 37,151	{ 284	{ 4,382	{ BB42... 5
Dbl	do	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB65... 6
do	do	7	do	1,000	450 A. C.	43,497	1,440	8,230	BB58... 7
do	G. E.	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB61... 8
do	do	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB66... 9
	none	4	do	400	120/240 D. C.	34,646	396	4,785	BB46... 10
Dbl	G. E.	7	do	1,000	450 A. C.	46,481	1,205	9,130	BB59... 11
Sgl	Westgh	4	do	400	120/240 D. C.	34,644	284	4,285	BB41... 12
Dbl	G. E.	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB63... 13
Sgl	NYk	{ 4 2	{ do do	{ 400 750	{ 120 D. C. 450 A. C.	{ 31,345	{ 165	{ 4,300	{ BB36... 14
Dbl	Westgh	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB62... 15
Sgl	do	4	do	400	120/240 D. C.	34,976	330	1,600	BB40... 16
	none	4	do	400	120 D. C.	36,113	492	8,000	BB34... 17
Dbl	G. E.	{ 4 4	{ Diesel Turbo	{ 850 1,250	{ 450 A. C. 450 A. C.	{ 48,450	{ 5,193	{ 8,478	{ BB55... 18
Sgl	Westgh	{ 4 2	{ do do	{ 400 750	{ 120 D. C. 450 A. C.	{ 37,879	{ 567	{ 4,345	{ BB38... 19
Dbl	G. E.	7	do	1,000	450 A. C.	49,476	1,205	9,130	BB57... 20
	none	{ 4 2	{ do do	{ 400 750	{ 120/240 D. C. 450 A. C.	{ 31,123	{ 434	{ 4,015	{ BB43... 21
	do	4	do	400	120 D. C.	35,364	238	4,200	BB35... 22
Dbl	G. E.	{ 4 4	{ Diesel Turbo	{ 850 1,250	{ 450 A. C. 450 A. C.	{ 43,257	{ 5,263	{ 8,478	{ BB56... 23
	none	4	do	400	120/240 D. C.	30,976	429	4,301	BB48... 24
Dbl	Westgh	8	do	1,250	450 A. C.	58,300	1,436	8,588	BB64... 25

BATTLESHIPS (BB).

Name	Armament	
	Main	Secondary
1 ALABAMA	9 16", 45 cal. ⁶	20 5", 38 cal. (twin D. P.)
2 ARKANSAS	12 12", 50 cal. ²	6 5", 51 cal.; 10 3", 50 cal. (D. P.)
3 CALIFORNIA	12 14", 50 cal. ¹	16 5", 38 cal. (twin D. P.)
4 COLORADO	8 16", 45 cal. ¹	8 5", 51 cal.; 8 5", 25 cal. (D. P.) ⁷
5 IDAHO	12 14", 50 cal. ¹	10 5", 38 cal. (D. P.) ⁷
6 ILLINOIS	9 16", 50 cal. ^{5 6}	20 5", 38 cal. (twin D. P.) ⁵
7 INDIANA	9 16", 45 cal. ⁶	20 5", 38 cal. (twin D. P.)
8 IOWA	9 16", 50 cal. ⁶	20 5", 38 cal. (twin D. P.)
9 KENTUCKY	9 16", 50 cal. ^{5 6}	20 5", 38 cal. (twin D. P.)
10 MARYLAND	8 16", 45 cal. ¹	20 5", 38 cal. (twin D. P.)
11 MASSACHUSETTS	9 16", 45 cal. ⁶	8 5", 51 cal.; 8 5", 25 cal. (D. P.) ⁷
12 MISSISSIPPI	12 14", 50 cal. ¹	20 5", 38 cal. (twin D. P.)
13 MISSOURI	9 16", 50 cal. ⁶	6 5", 51 cal.; 8 5", 25 cal. (D. P.) ⁷
14 NEVADA	10 14", 45 cal. ⁴	20 5", 38 cal. (twin D. P.)
15 NEW JERSEY	9 16", 50 cal. ⁶	16 5", 38 cal. (twin D. P.)
16 NEW MEXICO	12 14", 50 cal. ¹	20 5", 38 cal. (twin D. P.)
17 NEW YORK	10 14", 45 cal. ³	6 5", 51 cal.; 8 5", 25 cal. (D. P.) ⁷
18 NORTH CAROLINA	9 16", 45 cal. ⁶	6 5", 51 cal.; 10 3", 50 cal. (D. P.)
19 PENNSYLVANIA	12 14", 45 cal. ¹	20 5", 38 cal. (twin D. P.)
20 SOUTH DAKOTA	9 16", 45 cal. ⁶	16 5", 38 cal. (twin D. P.)
21 TENNESSEE	12 14", 50 cal. ¹	16 5", 38 cal. (twin D. P.)
22 TEXAS	10 14", 45 cal. ³	16 5", 38 cal. (twin D. P.)
23 WASHINGTON	9 16", 45 cal. ⁶	6 5", 51 cal.; 10 3", 50 cal. (D. P.)
24 WEST VIRGINIA	8 16", 45 cal. ¹	20 5", 38 cal. (twin D. P.)
25 WISCONSIN	9 16", 50 cal. ⁶	16 5", 38 cal. (twin D. P.)
		20 5", 38 cal. (twin D. P.)

¹ In 4 turrets.² In 6 turrets.³ In 5 turrets.⁴ In 4 turrets: 2 triple and 2 twin mounts.⁵ Approved ultimate armament.⁶ In 3 turrets.⁷ Approved ultimate armament to be 16 5", 38 cal. (twin D. P.).

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BATTLESHIPS (BB).

40-mm AA mounts	Catapults			Name and official number
	Number	Type	Location	
12 quad	2	Powder	Aft	ALABAMA..... BB60
9 quad	1	do	Amidships	ARKANSAS..... BB33
10 quad	1	do	Aft	CALIFORNIA..... BB44
10 quad	1	do	do	COLORADO..... BB45
10 quad	1	do	do	IDAHO..... BB42
1 20 quad	2	do	do	ILLINOIS..... BB65
12 quad	2	do	do	INDIANA..... BB58
19 quad	2	do	do	IOWA..... BB61
1 20 quad	2	do	do	KENTUCKY..... BB66
10 quad	1	do	do	MARYLAND..... BB46
18 quad	2	do	do	MASSACHUSETTS..... BB59
10 quad	1	do	do	MISSISSIPPI..... BB41
20 quad	2	do	do	MISSOURI..... BB63
8 quad	1	do	do	NEVADA..... BB36
20 quad	2	do	do	NEW JERSEY..... BB62
10 quad	1	do	do	NEW MEXICO..... BB40
10 quad	1	do	Amidships	NEW YORK..... BB34
24 quad	2	do	Aft	NORTH CAROLINA..... BB55
10 quad	1	do	do	PENNSYLVANIA..... BB38
17 quad	2	do	do	SOUTH DAKOTA..... BB57
10 quad	1	do	do	TENNESSEE..... BB43
10 quad	1	do	Amidships	TEXAS..... BB35
15 quad	2	do	Aft	WASHINGTON..... BB56
10 quad	1	do	do	WEST VIRGINIA..... BB48
20 quad	2	do	do	WISCONSIN..... BB64

¹ Approved ultimate armament.

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BATTLESHIPS (BB).

	Name and official number	By whom and where built or building	Contract price of hull and machinery (dollars)	Date of act authorizing the building	Contract signed
1	ALABAMA..... BB60	Navy yard, Norfolk.....	39,623,500	Mar. 27, 1934	Apr. 1, 1939
2	ARKANSAS..... BB33	New York S. B. Corp.....	4,675,000	Mar. 3, 1909	Sept. 25, 1909
3	CALIFORNIA..... BB44	Navy yard, Mare Island.....	12,750,000	Mar. 3, 1915	Dec. 28, 1915 ²
4	COLORADO..... BB45	New York S. B. Corp.....	17,280,200	Aug. 29, 1916	Jan. 17, 1917 ³
5	IDAHO..... BB42	do.....	7,250,000	June 30, 1914	Nov. 9, 1914
6	ILLINOIS..... BB65	Navy yard, Philadelphia.....	55,000,000	July 19, 1940	Sept. 9, 1940
7	INDIANA..... BB58	Newport News S. B. & D. D. Co.	49,540,000	Mar. 27, 1934	Dec. 15, 1938
8	IOWA..... BB61	Navy yard, New York.....	73,881,750	May 17, 1938	July 1, 1939
9	KENTUCKY..... BB66	Navy yard, Norfolk.....	65,000,000	July 19, 1940	Sept. 9, 1940
10	MARYLAND..... BB46	Newport News S. B. Co.....	17,020,800	Aug. 29, 1916	Dec. 5, 1916 ⁴
11	MASSACHUSETTS..... BB59	Bethlehem Steel Co. (Fore River).	49,815,000	Mar. 27, 1934	Dec. 15, 1938
12	MISSISSIPPI..... BB41	Newport News S. B. Co.....	7,115,000	June 30, 1914	Nov. 23, 1914
13	MISSOURI..... BB63	Navy yard, New York.....	73,861,300	May 17, 1938	June 12, 1940
14	NEVADA..... BB36	Fore River S. B. Co.....	5,895,000	Mar. 4, 1911	Jan. 22, 1912
15	NEW JERSEY..... BB62	Navy yard, Philadelphia.....	61,576,800	May 17, 1938	July 1, 1939
16	NEW MEXICO..... BB40	Navy yard, New York.....	17,800,000	June 30, 1914	Oct. 20, 1914 ²
17	NEW YORK..... BB34	do.....	16,400,000	June 24, 1910	May 1, 1911 ⁴
18	NORTH CAROLINA..... BB55	do.....	43,165,000	Mar. 27, 1934 ⁶	June 24, 1937 ² Aug. 1, 1937 ⁴
19	PENNSYLVANIA..... BB38	Newport News S. B. Co.....	7,260,000	Aug. 22, 1912	Feb. 28, 1913
20	SOUTH DAKOTA..... BB57	New York S. B. Corp.....	52,794,000	Mar. 27, 1934	Dec. 15, 1938
21	TENNESSEE..... BB43	Navy yard, New York.....	12,750,000	Mar. 3, 1915	Dec. 28, 1915 ²
22	TEXAS..... BB35	Newport News S. B. Co.....	5,830,000	June 24, 1910	Dec. 17, 1910
23	WASHINGTON..... BB56	Navy yard, Philadelphia.....	39,380,000	Mar. 27, 1934 ⁶	June 24, 1937 ² Aug. 1, 1937 ⁴
24	WEST VIRGINIA..... BB48	Newport News S. B. Co.....	15,587,850	Aug. 29, 1916	Dec. 5, 1916 ⁵
25	WISCONSIN..... BB64	Navy yard, Philadelphia.....	56,219,600	Mar. 27, 1934	June 12, 1940

¹ Limit of cost.² Date assigned to yard.³ Supplementary contract, July 17, 1917, and Oct. 11, 1920.⁴ Beginning of construction period.⁵ Supplementary contracts, May 29, 1917, and June 18, 1920.⁶ Together with act of June 3, 1936.⁷ Cost plus fixed fee (see "Notes and Definitions").

BATTLESHIPS (BB).

Keel laid	Ship launched	Contract date of completion	Date of preliminary acceptance	Date of first commission	Name	
Feb. 1, 1940	Feb. 16, 1942	Aug. 1, 1943	-----	Aug. 16, 1942	ALABAMA.....	1
Jan. 25, 1910	Jan. 14, 1911	May 25, 1912	Sept. 14, 1912	Sept. 17, 1912	ARKANSAS.....	2
Oct. 25, 1916	Nov. 20, 1919	Jan. 9, 1919	-----	Aug. 10, 1921	CALIFORNIA.....	3
May 29, 1919	Mar. 22, 1921	-----	Aug. 30, 1923	Aug. 30, 1923	COLORADO.....	4
Jan. 20, 1915	June 30, 1917	Nov. 9, 1917	Mar. 24, 1919	Mar. 24, 1919	IDAHO.....	5
Jan. 15, 1945	-----	May 1, 1946	-----	-----	ILLINOIS.....	6
Nov. 20, 1939	Nov. 21, 1941	Apr. 15, 1943	Apr. 30, 1942	Apr. 30, 1942	INDIANA.....	7
June 27, 1940	Aug. 27, 1942	Aug. 1, 1943	-----	Feb. 22, 1943	IOWA.....	8
Dec. 6, 1944	-----	May 1, 1945	-----	-----	KENTUCKY.....	9
Apr. 24, 1917	Mar. 20, 1920	-----	July 20, 1921	July 21, 1921	MARYLAND.....	10
July 20, 1939	Sept. 23, 1941	July 15, 1943	May 12, 1942	May 12, 1942	MASSACHUSETTS.....	11
Apr. 5, 1915	Jan. 25, 1917	Nov. 23, 1917	Dec. 18, 1917	Dec. 18, 1917	MISSISSIPPI.....	12
Jan. 6, 1941	Jan. 29, 1944	June 12, 1944	-----	June 11, 1944	MISSOURI.....	13
Nov. 4, 1912	July 11, 1914	Jan. 22, 1915	Mar. 11, 1916	Mar. 11, 1916	NEVADA.....	14
Sept. 16, 1940	Dec. 7, 1942	May 1, 1944	-----	May 23, 1943	NEW JERSEY.....	15
Oct. 14, 1915	Apr. 23, 1917	June 1, 1918 ¹	-----	May 20, 1918	NEW MEXICO.....	16
Sept. 11, 1911	Oct. 30, 1912	May 1, 1914 ¹	-----	Apr. 15, 1914	NEW YORK.....	17
Oct. 27, 1937	June 13, 1940	Sept. 1, 1941	-----	Apr. 9, 1941	NORTH CAROLINA.....	18
Oct. 27, 1913	Mar. 16, 1915	Feb. 28, 1916	June 12, 1916	June 12, 1916	PENNSYLVANIA.....	19
July 5, 1939	June 7, 1941	Apr. 15, 1943	Mar. 20, 1942	Mar. 20, 1942	SOUTH DAKOTA.....	20
May 14, 1917	Apr. 30, 1919	-----	-----	June 3, 1920	TENNESSEE.....	21
Apr. 17, 1911	May 18, 1912	Dec. 17, 1913	Mar. 12, 1914	Mar. 12, 1914	TEXAS.....	22
June 14, 1938	June 1, 1940	Dec. 1, 1941	-----	May 15, 1941	WASHINGTON.....	23
Apr. 12, 1920	Nov. 19, 1921	-----	Dec. 1, 1923	Dec. 1, 1923	WEST VIRGINIA.....	24
Jan. 25, 1941	Dec. 7, 1943	June 12, 1945	-----	Apr. 16, 1944	WISCONSIN.....	25

¹ Expiration of construction period.