

A and A Game Engineering Stations Manned and Ready

Game data file for United States World War 1 - Warships 1906-1919

This data file contains precalculated game data for ships of the above nation.

Each record shows the class name, in service date, and variant (where appropriate). This is followed by the vessel's base game data in the same layout as that used in the rules.

This is followed by the armament, again in the same layout, though the presentation is slightly different to that shown in previous versions. This section shows the type of gun by Calibre and barrel length, followed by an identifier which can be used to reference weapons in our construction data sheets, then the game data.

The final section shows, on the left, the ships in the class, which may also show a date from, or until which that ship's values are valid.

In the right hand section you will find details of all the other equipment carried and used in the game. Note that there may be asterisks or other marks which cross reference between the ships on the left and the special data on the right. Again, ship specific equipment and values are shown. Most special game data is headed with a bullet point.

You may find up to 2 variants in many ship classes, where the weapon fit changed. Variant data usually shows the battery # affected by the change. Always refer to any notes for the relevant variant. The changes can often be cumulative. The following possibilities can occur:

- Weapons have been removed: a cost reduction is applied to the original ship cost.
- Weapons have been added: this will result in a cost increase to be added to the original ship cost.
- Weapons have been modified, with a change in the overall number: There may be an increase or reduction to apply to the original ship cost.
- In some cases there are two successive modifications, and therefore only the later of the cost adjustments should be applied. Such a case would apply if a ship had torpedo tubes reduced in one modification and completely removed in the second.

Please bear in mind that all cost alteration figures are based on the original value for the ship.

Changes in short range weapons and factors may be referred to in the ship's notes. These could also show a cost modifier, especially if the QF or SRAA values are altered. If the DP AA values have changed on second world war vessels, the cost alteration is already included in the figure showing the cost modification.

In some cases you may have to both add and subtract cost adjustments as part of the same modification.

All information in this document is (c) A and A Game Engineering and is for use with our rule sets. It may not be used for any other purpose without our express agreement.

Summary

Data for the following ship classes is included in this document.

The date shown in the summary is the most recent revision date for the game data, taking account of corrections and amendments. The status of the data (new, altered or unchanged) is also shown.

BB **Battleship**

Delaware	1910	11 October 2010	Altered Ship Data
Florida	1911	11 October 2010	Altered Ship Data
Nevada	1916	11 October 2010	Altered Ship Data
New Mexico	1917	11 October 2010	Altered Ship Data
New York	1914	11 October 2010	Altered Ship Data
Pennsylvania	1916	11 October 2010	Altered Ship Data
South Carolina	1910	02 January 2009	
Wyoming	1912	11 October 2010	Altered Ship Data

B **Pre Dreadnought**

Mississippi	1908	01 December 2008	
Vermont	1907	07 January 2011	Altered Ship Data
Virginia	1906	11 October 2010	Altered Ship Data

AC **Armoured Cruiser**

Tennessee	1906	05 December 2008	
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CP **Protected Cruiser**

Chester	1908	18 December 2008	
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DD **Destroyer**

Caldwell		03 January 2009	
Cassin		03 January 2009	
Clemson	1918, as built	03 January 2009	
Monaghan		03 January 2009	
O'Brien		03 January 2009	
Paulding		03 January 2009	
Sampson		03 January 2009	
Smith		03 January 2009	
Tucker		03 January 2009	
Wickes		07 January 2011	Altered Ship Data

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

United States

BB *Battleship*

Delaware	<i>Altered Ship Data</i>	1907	68	21	+ 1	5 RB	6	3	1276
<i>Data for: 1910</i>			30	8	9	2	9	9	0
1: 10x12" (L/45) — [03] — AT2: B(x2).CB.S(x2)			8	4	11	9	7	6	—
2: 14x5" (L/50) — [01] — C1: PB(x7).SB(x7)			1	4	5	3	2	1	—
Delaware (BB 28), North Dakota (BB 29)									

Florida	<i>Altered Ship Data</i>	1909	74	21	+ 1	5 RB	6	3	1307
<i>Data for: 1911</i>			33	8	9	2	9	9	0
1: 10x12" (L/45) — [03] — AT2: B(x2).CB.S(x2)			8	4	11	9	7	6	—
2: 16x5" (L/50) — [01] — C1: PB(x8).SB(x8)			1	4	5	3	2	1	—
Florida (BB 30), Utah (BB 31)									

Nevada	<i>Altered Ship Data</i>	1912	87	21	+ 2	5 RB	7	3	1708
<i>Data for: 1916</i>			37	9	10	4	11	12	0
1: 10x14" (L/45) — [02] — AT3: B.S; AT2: B.S			8	5	13	11	9	8	7
2: 21x5" (L/51) — [01] — C1: PB(x10).SB(x10).SR			2	4	5	3	2	1	—
Nevada (BB 36), Oklahoma (BB 37)									

New Mexico	<i>Altered Ship Data</i>	1915	95	21	+ 2	5 RB	7	3	1967
<i>Data for: 1917</i>			40	9	10	4	11	12	0
1: 12x14" (L/50) — [01] — AT3: B(x2).S(x2)			8	5	13	11	10	8	7
2: 14x5" (L/51) — [01] — C1: PB(x7).SB(x7)			2	4	5	3	2	1	—
New Mexico (BB 40), Mississippi (BB 41), Idaho (BB 42)			<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

United States

BB *Battleship*

New York	<i>Altered Ship Data</i>	1911	87	21	+ 1	5 RB	7	3	1510
<i>Data for: 1914</i>			37	9	10	3	10	10	0
1: 10x14" (L/45) — [01] — AT2: B(x2).CB.S(x2)			7	5	13	11	9	8	6
2: 21x5" (L/51) — [01] — C1: PB(x10).SB(x10).SR			2	4	5	3	2	1	—
New York (BB 34), Texas (BB 35)									

Pennsylvania	<i>Altered Ship Data</i>	1913	93	21	+ 2	5 RB	7	3	1990
<i>Data for: 1916</i>			39	9	10	4	11	12	0
1: 12x14" (L/45) — [02] — AT3: B(x2).S(x2)			8	5	13	11	9	8	7
2: 22x5" (L/51) — [01] — C1: PB(x11).SB(x11)			2	4	5	3	2	1	—
Pennsylvania (BB 38), Arizona (BB 39)			<i>QF: 2</i>						

South Carolina		1906	60	19	+ 0	4 RB	5	3	1043
<i>Data for: 1910</i>			28	7	9	3	9	9	0
1: 8x12" (L/45) — [03] — AT2: B(x2).S(x2)			8	4	11	9	7	6	—
South Carolina (BB 26), Michigan (BB 27)			<i>QF: 5</i>						

Wyoming	<i>Altered Ship Data</i>	1910	86	21	+ 1	5 RB	7	3	1764
<i>Data for: 1912</i>			36	8	9	3	9	10	0
1: 12x12" (L/45) — [07] — AT2: B(x2).CB(x2).S(x2)			8	5	12	10	8	6	5
2: 21x5" (L/51) — [01] — C1: PB(x10).SB(x10).SR			2	4	5	3	2	1	—
Wyoming (BB 32), Arkansas (BB 33)									

Class Name Variant or Small Vessel Grouping (where appropriate)	Initial in service date	S	Spd	Size	Vis	FC	DC	Cost
		F	MVR	Belt	Deck	CT	T #1	T #2
Armament		IP	RB	I	II	III	IV	V
Ships in Class	Other Weapons and Equipment, Notes							

United States

B *Pre Dreadnought*

Mississippi	1904	55	17	+ 0	4 RB	5	3	783
<i>Data for: 1908</i>		27	6	7	3	7	9	6
1: 4x12" (L/45) — [03] — AT2: B.S		8	4	11	9	7	6	—
2: 8x8" (L/45) — [03] — AT2: PFQ.SFQ.PAQ.SAQ		2	4	8	6	4	3	—
3: 8x7" (L/45) — [01] — C1: PB(x4).SB(x4)		3	3	7	5	3	—	—

Mississippi (BB23), Idaho (BB24)

QF: 4

*Poor underwater protection; Poor magazine protection
• Sold to Greece in 1914 and became Lemnos and Kilkis respectively*

Vermont	<i>Altered Ship Data</i>	1903	52	18	+ 0	4 RB	4	3	811
<i>Data for: 1907</i>			25	7	7	3	7	9	6
1: 4x12" (L/45) — [03] — AT2: B.S			8	4	11	9	7	6	—
2: 8x8" (L/45) — [03] — AT2: PFQ.SFQ.PAQ.SAQ			2	4	8	6	4	3	—
3: 12x7" (L/45) — [01] — C1: PB(x6).SB(x6)			3	3	7	5	3	—	—

Vermont (BB20), Kansas (BB21), Minnesota (BB22), New Hampshire (BB25)

QF: 6

*Poor underwater protection; Poor magazine protection
• New Hampshire only has QF value of 5 (cost -1)*

Virginia	<i>Altered Ship Data</i>	1902	54	19	+ 0	4 RB	5	3	497
<i>Data for: 1906</i>			25	7	9	3	7	9	9
1: 4x12" (L/40) — [06] — AT2: B.S			2	4	12	9	8	6	—
2: 8x8" (L/45) — [03] — AT2: B.PB.SB.S			2	4	8	6	4	3	—
3: 12x6" (L/50) — [02] — C1: PB(x6).SB(x6)			2	3	6	4	3	—	—

Virginia (BB13), Nebraska (BB14), Georgia (BB15), New Jersey (BB16), Rhode Island (BB17)

QF: 5

*Poor underwater protection; Poor magazine protection
• Note that two Secondary gun turrets are mounted on top of the Main turrets and must fire at the same target as the primary batteries.*

Variant 1 replaces the above entry for Weapon Battery #: 1

4x12" (L/40) — [07] — AT2: B.S		6	4	10	8	7	5	—
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Note for Variant 1: Refitted from 1906

The total cost shown at the top of this ship's data entry is modified by the following amount if using the modifications in Variant 1: + 152

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

United States

<i>CP</i>	<i>Protected Cruiser</i>								
Chester		1905	8	24	- 1	4 RB	2	2	72
<i>Data for: 1908</i>			7	6	2	1	0	0	0
1: 2x5" (L/50) — [01] — O1: B.S			1	4	5	3	2	1	—
Chester, Birmingham, Salem									<i>QF: 2</i>

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

United States

DD **Destroyer**

Caldwell	1917	3	30	- 3	3 RB	1	1	114
		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 12x21" Torpedo — [22] — TT3: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
Caldwell, Craven, Gwin, Conner, Stockton, Manley		<i>QF: 1</i>						

Cassin	1912	3	29	- 3	3 RB	1	1	56
		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 8x18" Torpedo — [17] — TT2: PB(x2).SB(x2)		2	1	+0	—	—	—	—
Cassin, Cummings, Downes, Duncan, Aylwin, Parker, Benham, Balch		• <i>Note different guns on Cassin and Cummings (below)</i>						

Variant 1 replaces the above entry for Weapon Battery #: 1

3x4" (L/51) — [01] — S1: B; O1: PB.SB		1	3	4	3	1	—	—
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Note for Variant 1: Cassin and Cummings had fewer guns

The total cost shown at the top of this ship's data entry is modified by the following amount if using the modifications in Variant 1: - 4

Clemson	1918	3	35	- 2	3 RB	1	1	120
<i>Data for: 1918, as built</i>		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 12x21" Torpedo — [22] — TT3: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
Over 100 in class		<i>QF: 1</i>						
		• <i>These are the second batch of "Flushdeckers"</i>						

Monaghan	1910	2	30	- 3	3 RB	1	1	38
		2	4	0	0	0	0	0
1: 6x18" Torpedo — [17] — TT2: PB.CB.SB		2	1	+0	—	—	—	—
Monaghan, Trippe, Walke, Ammen, Patterson, Fanning, Jarvis, Henley, Beale, Jouett, Jenkins		<i>QF: 2</i>						

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>	<i>Other Weapons and Equipment, Notes</i>							

United States

DD *Destroyer*

O'Brien	1914	3	29	- 3	3 RB	1	1	91
		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 8x21" Torpedo — [22] — TT2: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
O'Brien, Nicholson, Winslow, McDougal, Cushing, Ericsson								

Paulding	1909	2	30	- 3	2 RB	1	1	38
		2	4	0	0	0	0	0
1: 6x18" Torpedo — [17] — TT2: PB.CB.SB		2	1	+0	—	—	—	—
Paulding, Drayton, Roe, Terry, Perkins, Sterett, McCall, Burrows, Warrington, Mayrant <i>QF: 2</i>								

Sampson	1916	2	30	- 3	3 RB	1	1	102
		2	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 12x21" Torpedo — [22] — TT3: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
Sampson, Rowan, Davis, Allen, Wilkes, Shaw <i>QF: 1</i>								

Smith	1908	2	28	- 3	2 RB	1	1	33
		2	4	0	0	0	0	0
1: 3x18" Torpedo — [17] — TT1: CB(x3)		2	1	+0	—	—	—	—
Smith, Lamson, Preston, Flusser, Reid <i>QF: 2</i>								

Variant 1 replaces the above entry for Weapon Battery #: 1

6x18" Torpedo — [17] — TT2: CB(x3)		2	1	+0	—	—	—	—
<i>Note for Variant 1: Increased torpedoes from 1916</i>								
<i>The total cost shown at the top of this ship's data entry is modified by the following amount if using the modifications in Variant 1: + 3</i>								

<i>Class Name</i>	<i>Initial in service date</i>	<i>S</i>	<i>Spd</i>	<i>Size</i>	<i>Vis</i>	<i>FC</i>	<i>DC</i>	<i>Cost</i>
<i>Variant or Small Vessel Grouping (where appropriate)</i>		<i>F</i>	<i>MVR</i>	<i>Belt</i>	<i>Deck</i>	<i>CT</i>	<i>T #1</i>	<i>T #2</i>
<i>Armament</i>		<i>IP</i>	<i>RB</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>
<i>Ships in Class</i>		<i>Other Weapons and Equipment, Notes</i>						

United States

DD Destroyer

Tucker	1915	3	30	- 3	3 RB	1	1	92
		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 8x21" Torpedo — [22] — TT2: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
Tucker, Conyngham, Porter, Wadsworth, Jacob Jones, Wainwright								

Wickes	<i>Altered Ship Data</i> 1917	3	35	- 3	3 RB	1	1	120
		3	5	0	0	0	0	0
1: 4x4" (L/51) — [01] — S1: B.S; O1: PB.SB		1	3	4	3	1	—	—
2: 12x21" Torpedo — [22] — TT3: PB(x2).SB(x2)		4	3	+1	+1	+1	—	—
Over 100 in class								

QF: 1

- *These are the first "Flushdeckers"*
- *Some vessels had QF value of 2 (cost +1)*