Comparison of the U. S. Navy December 1863 and December 1864

	No. of Vessels	No. of Guns	Tons	
Navy in December 1864 Navy in December 1863	671 588	4,610 4,443	510,396 467,967	
Actual increase for the year Total loses by shipwreck, in battle, capture	83 e	167	42,429	
&c. during the year	26 	146	13 , 084	
Actual addition to the navy	109	313	55 , 513	
Navy in December 1864 including vessels under construction				
	No. of Vessels	No. of Guns	Tons	
Screw steamers constructed for naval service Paddle wheel steamers " " " " " Iron clad vessels Screw steamers purchased, captured &c. Padle wheel steamers captured, purchased &c Sailing vessels all classes	52 71 149	1,426 524 275 614 921 850	169,231 51,878 80,596 60,380 78,762 69,549	
	671	4,610	510,396	
Vessels constructed for the navy since March 1861				
	No. of Vessels	No. of Guns	Tons	
Screw sloops Ammonoosuc class 17-19 guns, 3,213 to 3,713 tons Screw sloop Idaho	7	121	23,637	
8 guns 2,638 tonw	1	8	2,638	
Screw sloops spardeck Java class 25 guns 3,177 tons	8	200	25 , 416	
Screw sloops spardeck Hassalo class 25 guns 3,365 tons	2	50	6 , 730	
Screw sloops clippers single deck Contoocood class 13 guns 2,348 tons	k 10	130	23,480	
Screw sloops Kearsage class 8-12 guns average 1,023 tons	4	40	4,092	
Screw sloops Shenandoah class 8-16 guns, 1,367 to 1533 tons	6	74	8 , 584	
Screw sloops Ossipee class 10-13 guns, 1,240 tons	2	23	2 , 480	
Screw sloops Serapis class 12 guns, 1,380 tons	8	96	11,040	
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Screw sloops Resaca class			
8 guns 831 to 900 tons	4	32	3,462
Screw sloops Nipsic class	8	71	1711
7-12 guns, 593 tons Screw gunboats Unadilla class	0	/ 1	4,744
4-7 guns, 507 tons	23	123	11,661
Screw tugs Pinta class	9	18	2 150
2 guns, 350 tons Screw tugs Pilgrim class	9	10	3 , 150
2 guns 170 tons	2	4	340
Paddle wheel steamers, double enders	13	98	11 004
Octorara class, 7-11 guns, 703 to 955 tons Paddle wheel steamers, double enders	13	90	11,024
Sassacus class, 10-14 guns, 974 tons	26	272	25 , 324
Paddle wheel steamers, iron, double enders	7	70	7 210
Mohongo class, 10 guns, 1,030 tons Paddle wheel steamer, iron, double enders	/	70	7,210
Wateree 12 guns, 974 tons	1	12	974
Tuesdad seesala			
Ironclad vessels			
Sea going casemated vessels			
Dunderberg & New Ironsides Sea going turret vessels	2	28	8 , 576
Puritan, Dictator, Roanoke	3	12	9,733
Double turret vessels Kalamazoo class			
4 guns 3,200 tons	4	16	12,800
Double turret vessels Mondanock class 4 guns, 1,564 tons	4	16	6 , 256
Double turret vessel Onondoga	1	4	1,250
Double turret vessels Winnebago class	4	1.0	2 000
4 guns, 970 tons Single turret vessels Canonicus class	4	16	3,880
2 guns, 1,034 tons	8	16	8 , 272
Single turret vessels Passaic class	0	01	7 506
2-4 guns, 844 tons Single turret vessels Yazoo class	9	21	7 , 596
1-2 guns, 614 tons	20	35	12,280
Single turret vessels	0	4	0.50
Sandusky & Marietta Single turret vessels	2	4	953
Ozark, Neosho & Osage	3	13	1,624
Casemated vessels Tuscumbia 5 guns	0	0	7.60
Chilicothe 7 guns	2	8	768
	203	1,631	249 , 974
Plus built nd lost for various reasons			
	7	44	6 , 781
	210	1 , 675	256 , 755

Porter, Admiral D. D., The Naval History of the Civil War, reprint 1984