

NAVAL DRY DOCK FACILITIES

Location	Dock No.	Type of dock	Material of which dock is constructed	Suitable in general for docking—	General dimensions—Body of dock						Depth mean high water to keel of blocks	
					Length coping head to side of caisson (except as noted)	Length on floor head to sill	Width at coping (except as noted)	Width top of blocks	Over-hang of caisson from face of sill	Length on floor head to side of caisson		
Portsmouth	1	Graving	Reinforced concrete ²	2 SS, 2 DD, 2 large DD, or C-1 merchant ship.	<i>Ft. in.</i> 435 3	<i>Ft. in.</i> 438 6	<i>Ft. in.</i> 104 0	<i>Ft. in.</i> 98 0	<i>Ft. in.</i> 6 3	<i>Ft. in.</i> 728 10	<i>Ft. in.</i> 365 3	<i>Ft. in.</i> 21 6
Do.	2	do.	Granite and concrete	Cruisers and large auxiliaries.	740 10	718 10	130 0	86 0	8 9	375 0	356 2	22 4
Do.	SDD	do.	Concrete and steel ²	Submarines	366 3	348 11	8 1	8 1	8 1	357 1	356 2	22 4
Boston, Mass.	1	do.	Granite	Submarines and destroyers.	373 11	348 11	8 1	8 1	8 1	357 1	356 2	22 4
Do.	2	do.	Granite and concrete	Cruisers and large auxiliaries.	738 1	719 1	9 11	114 0	9 11	729 0	735 9	30 4
Do.	5	do.	Concrete and steel ²	Corvettes	518 3	518 3	8 6	8 6	8 6	526 9	526 9	17 0
South Boston	3	do.	Granite and concrete	Battleships and carriers	1,175 11	1,158 9	12 1	10 0	12 1	1,170 10	1,170 10	42 9
Do.	4	do.	Reinforced concrete	Cruisers and large auxiliaries.	693 6	687 6	6 6	6 6	6 6	694 0	694 0	32 0
New York	1	do.	Granite	Submarines and destroyers	349 1	318 1	8 2	326 3	8 2	326 3	326 3	21 0
Do.	2	do.	Concrete	do	465 6	459 1	9 4	468 5	9 4	468 5	468 5	24 1
Do.	3	do.	Wood and concrete	Cruisers and large auxiliaries.	656 4	612 11	11 10	624 9	11 10	624 9	624 9	27 8
Do.	4	do.	Concrete and brick, granite sills and coping.	Battleships.	727 3	727 3	8 6	735 9	8 6	735 9	735 9	32 11
Do.	5	do.	Reinforced concrete ²	Battleships and carriers	1,092 0	1,092 0	8 0	1,100 0	8 0	1,100 0	1,100 0	38 0
Do.	6	do.	do ²	do	1,092 0	1,084 6	8 0	1,100 0	8 0	1,100 0	1,100 0	38 0
Bayonne, N. J., Naval D. D.	do.	do.	do	do	1,092 0	1,084 6	8 0	1,092 6	8 0	1,092 6	1,092 6	43 0
Philadelphia	1	do.	Wood and concrete	Submarines and destroyers	491 7	450 10	9 0	459 10	9 0	459 10	459 10	23 4
Do.	3	do.	Concrete and granite	Cruisers and large auxiliaries.	722 11	715 10	10 8	725 10	10 8	725 10	725 10	30 11
Do.	4	do.	do	Battleships and carriers	1,011 4	994 4	10 8	1,005 0	10 8	1,005 0	1,005 0	35 0
Do.	6	do.	Reinforced concrete ²	Submarines and carriers	465 0	465 0	6 0	471 0	6 0	471 0	471 0	18 10
Do.	7	do.	do	do	465 0	465 0	6 0	471 0	6 0	471 0	471 0	15 10
Do.	8	do.	Reinforced concrete ²	Battleships and carriers.	1,092 0	1,092 0	8 0	1,100 0	8 0	1,100 0	1,100 0	42 6
Camp Shipbuilding Co., Philadelphia, Pa.	1	do.	Granite	Cruisers; C-3 merchant ships	642 11	638 11	6 1	645 0	6 1	645 0	645 0	26 0
Norfolk	1	do.	Granite	Small submarines and destroyers.	325 7	296 0	6 11	303 0	6 11	303 0	303 0	20 10
Do.	2	do.	Wood and concrete	Submarines and destroyers	492 9	473 10	7 3	481 1	7 3	481 1	481 1	24 10
Do.	3	do.	Granite and concrete	Cruisers and large auxiliaries.	722 11	722 11	9 1	732 0	9 1	732 0	732 0	31 0
Do.	4	do.	do	Battleships and carriers	1,011 4	994 4	10 8	1,005 0	10 8	1,005 0	1,005 0	40 3
Do.	6	do.	do	Submarines and carriers	465 0	465 0	6 0	471 0	6 0	471 0	471 0	18 10
Do.	7	do.	do	do	465 0	465 0	6 0	471 0	6 0	471 0	471 0	15 10
Do.	8	do.	Reinforced concrete ²	Battleships and carriers.	1,092 0	1,092 0	8 0	1,100 0	8 0	1,100 0	1,100 0	42 6

Location	Type of dock	Material of which dock is constructed	Suitable in general for docking—	General dimensions—Body of dock						Depth mean high water to keel of blocks		
				Length coping head to side of caisson (except as noted)	Length on floor head to sill	Width at coping (except as noted)	Width top of blocks	Over-hang of caisson from face of sill	Length on floor head to side of caisson			
Charleston	1	do.	Granite and concrete	Cruisers and large auxiliaries.	622 0	621 0	134 0	96 2	4 9 0	621 0	621 0	31 1
Do.	2	do.	Reinforced concrete	Submarines, destroyers, and C-1 merchant ships.	509 9	503 9	6 3	510 0	6 3	510 0	510 0	20 0
Do.	3&4	do.	do ²	Escort vessels	364 10	364 10	4 11	370 10	4 11	370 10	370 10	9 7
Savannah Machine & Foundry Co.	1	do.	do ²	C-2 merchant ships	470 1	470 1	6 0	475 0	6 0	475 0	475 0	21 9
San Juan, P. R.	1	do.	do	Cruisers and large auxiliaries.	654 5	650 5	6 6	657 0	6 6	657 0	657 0	25 6
Roosevelt Roads (Vireques, P. R.).	1	do.	do	Battleships and carriers	1,088 3	1,088 3	11 8	1,100 0	11 8	1,100 0	1,100 0	44 0
San Diego	1	do.	do	Cruisers and large auxiliaries.	693 6	687 6	6 6	694 0	6 6	694 0	694 0	32 0
Roosevelt Base (Morrell Dock), San Pedro.	1	do.	do	Battleships and carriers	1,092 0	1,092 0	8 0	1,100 0	8 0	1,100 0	1,100 0	43 0
Do.	2	do.	do	Cruisers and large auxiliaries.	693 6	687 6	6 6	694 0	6 6	694 0	694 0	32 0
Roosevelt Base	3	do.	do	Cruisers and large auxiliaries.	693 6	687 6	6 6	694 0	6 6	694 0	694 0	32 0
Do.	4	do.	do	Battleships and carriers	507 11	507 11	9 0	509 0	9 0	509 0	509 0	27 11
Mare Island	1	do.	Granite and concrete	Destroyers and submarines	740 4	718 1	11 9	729 10	11 9	729 10	729 10	29 8
Do.	2	do.	do	Cruisers and large auxiliaries.	435 8	429 8	5 9	435 6	5 9	435 6	435 6	35 6
Do.	3	do.	Reinforced concrete	Submarines, destroyers, and C-1 merchant ships.	638 11	620 8	11 1	631 9	11 1	631 9	631 9	27 10
Do.	4	do.	do	Cruisers and large auxiliaries.	867 0	867 0	10 6	877 6	10 6	877 6	877 6	35 6
Puget Sound	1	do.	Concrete body, masonry entrance.	Battleships and carriers	927 3	927 3	7 9	935 0	7 9	935 0	935 0	18 0
Do.	2	do.	Granite and concrete	Submarines and destroyers.	997 7	997 7	12 5	1,010 0	12 5	1,010 0	1,010 0	43 0
Do.	3	do.	do ²	Battleships and carriers	1,000 6	1,000 6	9 6	1,010 0	9 6	1,010 0	1,010 0	43 0
Do.	4	do.	Reinforced concrete	do	1,001 6	988 4	8 8	997 0	8 8	997 0	997 0	32 6
Pearl Harbor	1	do.	Granite, concrete, and steel	do	1,001 6	1,000 6	9 6	1,010 0	9 6	1,010 0	1,010 0	44 6
Do.	2	do.	Reinforced concrete	Submarines, destroyers, and C-3 merchant ships	497 8	491 8	5 9	497 6	5 9	497 6	497 6	20 0
Do.	3	do.	do	Cruisers and large auxiliaries.	1,988 3	1,084 3	11 8	1,096 0	11 8	1,096 0	1,096 0	44 6
Do.	4	do.	do	Battleships and carriers	740 0	716 0	10 0	726 0	10 0	726 0	726 0	26 8
Hunters Point	2	do.	Concrete and granite	Cruisers and large auxiliaries.	1,004 7	999 1	13 8	1,012 9	13 8	1,012 9	1,012 9	37 7
Do.	3	do.	do	Battleships and carriers	1,092 0	1,092 0	8 0	1,100 0	8 0	1,100 0	1,100 0	43 0
Do.	4	do.	Reinforced concrete	do	420 0	420 0	0 0	420 0	0 0	420 0	420 0	23 0
Do.	5	do.	do	Destroyers and submarines	420 0	420 0	0 0	420 0	0 0	420 0	420 0	23 0
Do.	6	do.	do	Destroyers and submarines	420 0	420 0	0 0	420 0	0 0	420 0	420 0	23 0
Do.	7	do.	do	C-1 merchant ships	420 0	420 0	0 0	420 0	0 0	420 0	420 0	23 0
Balboa ⁹	1	do.	do	Destroyers and submarines	420 0	420 0	0 0	420 0	0 0	420 0	420 0	23 0
Do.	2	do.	do	Battleships and carriers	1,088 8	1,088 8	16 0	1,102 8	16 0	1,102 8	1,102 8	41 6
Do.	3	do.	do	Destroyers, submarines, and DD large.	435 8	428 9	5 9	434 6	5 9	434 6	434 6	25 11
Do.	4	do.	do	PC's and small auxiliaries.	226 0	226 0	5 0	231 0	5 0	231 0	231 0	18 10
Cristobal ^{8 9}	1	do.	do	Destroyers and submarines	386 6	386 6	5 0	391 6	5 0	391 6	391 6	21 6

1 Characteristics of class concerned given elsewhere in this book.
 2 Shipbuilding dock.
 3 Maximum.
 4 Minimum.
 5 New caisson.
 6 Facilities contracts.
 7 Equipped with miter gates.
 8 Old French dock.
 9 Although Navy ships are docked in these docks, they are not Navy docks.

NOTE.—Dimensions are to the nearest full inch.

NAVAL DRY DOCK FACILITIES—(Continued)

Location	Dock No.	General dimensions—Entrance			History of construction			Channel from dockyard to sea†				
		Width at coping	Governing width above sill	Depth mean high water to sill	Depth coping to mean high water	Date of commencement	Date completed	Mean rise and fall of tide	Controlling depth yard mean low water	Controlling width yard to sea	Maximum draft naval vessel for channel at mean low water, 12-inch clearance under keel	Maximum draft naval vessel for channel at mean high water, 12-inch clearance under keel
Portsmouth	1	Ft. in. 100 4	Ft. in. 91 4	Ft. in. 25 0	Ft. in. 6 2	May 1941	January 1943	8.0	36	500	Cruisers and smaller	Largest built.
Do.	2	101 9	30 4	4 11	6 3	1899	1906	8.0	36	500	Cruisers and smaller	Largest built.
Do.	SDD	(1)	39 0	13 9	6 3	March 1942	November 1942	8.0	36	500	Cruisers and smaller	Largest built.
Boston	1	60 3	46 10	25 5	4 9	1827	1833	9.6	35	1,000	Cruisers and smaller	Largest built.
Do.	2	101 8	91 4	30 4	4 9	1899	1905	9.6	35	1,000	Cruisers and smaller	Largest built.
Do.	5	98 8	91 0	21 0	5 0	November 1941	May 1942	9.6	35	1,000	Cruisers and smaller	Largest built.
South Boston	3	133 0	121 9	44 9	6 2	1914	1919	9.4	37.5	1,000	Largest built	Largest built.
Do.	4	103 1	91 1	36 0	6 0	December 1941	March 1943	9.4	37.5	1,000	Largest built	Largest built.
New York	1	67 1	47 6	25 6	4 8	1841	1851	4.2	38	800	Largest built	Largest built.
Do.	2	89 4	75 4	24 1	5 1	1887	1901	4.2	38	800	Largest built	Largest built.
Do.	3	105 4	77 0	29 8	4 0	1893	1897	4.2	38	800	Largest built	Largest built.
Do.	4	120 3	112 0	35 5	5 0	1905	1913	4.2	38	800	Largest built	Largest built.
Do.	5	152 2	143 1	41 0	5 0	April 1941	May 1943	4.2	38	800	Largest built	Largest built.
Do.	6	152 2	143 1	41 0	5 0	do.	do.	4.2	38	800	Largest built	Largest built.
Do.	7	154 3	143 1	47 0	8 6	March 1941	October 1942	4.2	41	1,000	Largest built	Largest built.
Bayonne, N. J., Naval D. D., Philadelphia	1	86 0	58 11	25 6	6 2	1889	1891	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	2	102 7	91 10	30 2	6 3	1899	1908	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	3	127 6	116 2	43 5	7 9	1917	1921	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	4	152 7	143 2	40 3	7 9	June 1940	May 1942	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	5	153 4	143 2	43 6	7 9	May 1941	February 1943	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	6	67 0	62 1	20 0	6 0	May 1942	September 1943	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	7	67 0	62 1	20 0	6 0	May 1942	September 1943	5.6	35.5	800	BB 33-38, 40-42, 56 and smaller.	Largest built.
Do.	8	154 3	143 1	47 6	7 8	July 1940	September 1942	2.8	35	750	BB 33-38, 40-42 and smaller.	Largest built.

Charleston	1	113 0	98 10	34 1	6 5	1902	1908	5.3	32	600	Cruisers and smaller	Largest built.
Do.	2	109 11	99 0	25 0	6 5	May 1941	April 1942	5.3	32	600	Cruisers and smaller	Largest built.
Do.	3&4	(3)	68 2	25 9	6 4	April 1942	January 1943	5.3	32	600	Cruisers and smaller	Largest built.
Savannah Machine & Foundry Co., San Diego	1	102 0	91 11	36 6	5 6	February 1941	February 1942	3.9	30	320	CA's, CL's and smaller	BB 33-38, 40-42 and smaller.
Do.	1	91 0	83 9	29 0	6 0	April 1939	1941	1.1	30	400	do	Cruisers and smaller.
Do.	1	152 3	141 3	48 0	7 0	August 1941	September 1943	1.1	45	300	Largest built	Largest built.
Roosevelt Roads (Vieques, P. R.), Roosevelt Base (Moreell Dock), San Pedro, Roosevelt Base	1	154 6	143 1	47 0	9 4	November 1940	May 1942	3.8	45	750	BB 33-38, 40-42, and smaller.	Largest built.
Do.	2	103 1	91 11	36 6	9 5	April 1942	February 1943	3.8	35	750	BB 33-38, 40-42, and smaller.	Largest built.
Do.	3	103 1	91 11	36 6	9 5	do.	do.	3.8	30	600	CA's, CL's and smaller	BB 33-38, and smaller.
Do.	1	80 8	61 0	27 1	4 9	1872	1891	4.8	30	400	do	Largest built.
Do.	2	101 11	92 3	31 2	4 9	1899	1910	4.8	30	400	do	Largest built.
Do.	3	94 0	82 0	26 0	5 6	1937	1940	4.8	30	400	do	Largest built.
Do.	4	96 0	84 0	23 0	6 0	April 1940	1942	4.8	30	400	do	Largest built.
Puget Sound	1	92 8	75 3	30 0	7 0	1822	1896	7.8	40	1,000	Largest built	Largest built.
Do.	2	123 9	114 4	38 0	7 0	1908	1913	7.8	40	1,000	Largest built	Largest built.
Do.	3	130 0	110 6	23 6	7 0	1917	1918	7.8	40	1,000	Largest built	Largest built.
Do.	4	144 1	133 8	45 0	7 0	1938	1940	7.8	40	1,000	Largest built	Largest built.
Do.	5	144 1	133 8	45 0	7 0	November 1939	March 1942	7.8	40	1,000	Largest built	Largest built.
Pearl Harbor	1	123 0	113 6	35 0	6 6	1909	1919	1.5	45	1,000	Largest built	Largest built.
Do.	2	144 3	133 8	46 6	6 6	January 1940	March 1942	1.5	45	1,000	Largest built	Largest built.
Do.	3	96 0	84 0	22 6	6 0	do.	April 1942	1.5	45	1,000	Largest built	Largest built.
Do.	4	153 2	141 3	48 6	10 6	October 1941	June 1943	1.5	45	1,000	Largest built	Largest built.
Hunters Point	2	103 2	89 0	29 0	4 6	1901	1903	4.8	44	1,500	Largest built	Largest built.
Do.	3	134 0	114 4	40 0	5 6	1916	1919	4.8	44	1,500	Largest built	Largest built.
Do.	4	154 6	143 1	47 0*	6 0	March 1942	September 1943	4.8	44	1,500	Largest built	Largest built.
Do.	5	60 0	60 0	27 0	8 0	June 1943	September 1944	4.8	44	1,500	Largest built	Largest built.
Do.	6	75 0	75 0	27 0	8 0	do.	do.	4.8	44	1,500	Largest built	Largest built.
Do.	7	60 0	60 0	27 0	8 0	do.	do.	4.8	44	1,500	Largest built	Largest built.
Balboa	1	110 0	108 6	46 0	10 0	1913	1916	12.6	38	500	Largest built	Largest built.
Do.	2	100 9	84 0	28 6	9 7	April 1942	April 1944	12.6	38	500	Largest built	Largest built.
Do.	3	53 0	40 0	22 10	9 7	May 1942	do.	12.6	38	500	Largest built	Largest built.
Cristobal	1	66 0	60 3	22 6	6 5	1886	1933	.9	32	135	Cruisers and smaller	Cruisers and smaller.

*To floor, sill is 3'5" lower than floor.
† These columns refer to channel only and not to Dry Dock Facility.

‡ Each dock 2 gates, 42 feet each.

§ NOTE.—Dimensions to nearest full inch.

FLOATING DRY DOCK CHARACTERISTICS

Location 1	Dock designation	Type	Nominal lifted capacity, tons 2	Suitable in general for docking	Length, over-all	Lengths on pontoon	Width, over-all, molded	Width, clear inside	Draft, over blocks	Draft, maximum when submerged	Draft, light	Construction		
												Start	Finish	
St. Johns River, Fla. U. S. Submarine Base, New London, Conn.	7ABSD1	10-section, steel	90,000	BB, CVB, CV	827 0	825 6	256 0	133 7	46 0	78 0	9 0	1942	1943	
	7ABSD2	do	90,000	BB, CVB, CV	827 0	825 6	256 0	133 7	46 0	78 0	9 0	1942	1944	
	7ABSD3	9-section, steel	81,000	BB, CVB, CV	844 0	741 6	253 0	133 7	46 0	78 0	9 0	1942	1944	
	7ABSD4	7-section, steel	55,000	BB, CV	825 0	725 0	240 0	119 6	39 10	67 4	8 8	1943	1944	
	7ABSD5	do	55,000	BB, CV	825 0	725 0	240 0	119 6	39 10	67 4	8 8	1943	1944	
	7ABSD6	do	55,000	BB, CV	825 0	725 0	240 0	119 6	39 10	67 4	8 8	1943	1944	
	7ABSD7	do	55,000	BB, CV	825 0	725 0	240 0	119 6	39 10	67 4	8 8	1944	1945	
	7ARD1	1-piece, steel	2,200	DD, SS	393 6	361 4	321 0	40 4	21 9	30 0	4 6	1933	1934	
	7ARD2	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 4	21 9	32 6	4 10	1941	1942
	7ARD5	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 4	21 9	32 6	5 1	1941	1942
Nav Repbase, San Diego, Calif.	7ARD6	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1942	1943
	7ARD7	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1942	1943
	7ARD8	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1943	1943
	7ARD9	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1943	1943
	7ARD10	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1943	1943
	7ARD11	do	3,500	DD, SS	485 8	413 6	389 0	71 0	49 0	21 9	32 6	5 3	1943	1943
	7ARD12	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1943
	7ARD13	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1943
	7ARD14	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1943
	7ARD15	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1944
	7ARD16	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1944
	7ARD17	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 10	5 8	1943	1944
	7ARD18	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 6	32 3	5 8	1943	1944
	7ARD19	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1943	1944
	7ARD20	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1943	1944
	7ARD21	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
	7ARD22	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7ARD23	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944	
7ARD24	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944	
7ARD25	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944	
7ARD26	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944	
7ARD27	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944	

7 ARDC8	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 ARDC9	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 ARDC10	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 ARDC11	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 ARDC12	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 ARDC13	do	3,500	DD, SS, LST	491 8	413 6	389 0	81 0	59 0	20 9	33 3	5 8	1944	1944
7 AFD1	1-piece, steel	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD2	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD3	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD4	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD5	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1944
7 AFD6	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1944
7 AFD7	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD8	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD9	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD10	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD11	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD12	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD13	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD14	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD15	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD16	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD17	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943
7 AFD18	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943	1943

See footnotes at end of table.

FLOATING DRY DOCK CHARACTERISTICS—Continued.

Location 1	Dock designation	Type	Nominal lifted capacity, tons ²	Suitable in general for docking	Length, over-all	Length ³ on pontoon	Length on blocks	Width, overall	Width, clear inside	Draft, over blocks	Draft, maximum when submerged	Draft, light	Construction
Navrepbase, San Diego, Calif.	7 AFD19	1-piece, steel	1,000	YN, AM	200 0	200 0	185 0	64.0	45 0	14 6	27 0	3 5	1943
	7 AFD20	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD21	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD24	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD25	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD26	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD27	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD28	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD29	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFD30	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
USCG, Curtis Bay, Md.	AFD31	do	1,000	YN, AM	200 0	200 0	185 0	64 0	45 0	14 6	27 0	3 5	1943
	7 AFDL7	do	1,800	DE, S, ATR, AM	288 0	288 0	273 0	64 0	45 0	18 3	31 4	3 3	1943
	7 AFDL22	do	1,800	DE, S, ATR, AM	288 0	288 0	273 0	64 0	45 0	18 3	31 4	3 3	1943
	7 AFDL23	do	1,800	DE, S, ATR, AM	288 0	288 0	273 0	64 0	45 0	18 3	31 4	3 3	1943
	7 AFDL32	do	1,800	DE, S, ATR, AM	288 0	288 0	273 0	64 0	45 0	18 3	31 4	3 3	1943
	7 AFDL33	do	1,800	DE, S, ATR, AM	288 0	288 0	273 0	64 0	45 0	18 3	31 4	3 3	1943
	YFD2	C. & S. steel	18,000	CA, CL, CVE	525 0	525 0	519 6	126 3	88 3	28 0	50 0	4 6	1899
	7 YFD3	3-piece, steel	13,000	CA, CL, CVE	544 0	544 0	539 6	116 0	87 6	30 1	50 4	6 2	1941
	7 YFD4	do	13,000	CA, CL, CVE	544 0	544 0	544 0	116 0	87 6	30 1	50 4	6 2	1941
	YFD5	Rennie, steel	18,000	CA, CL, CVE	618 0	618 0	614 0	125 1	95 0	29 0	50 6	4 11	1941
7 YFD6	3-piece, steel	18,000	CA, CL, CVE	543 6	543 6	543 6	124 0	93 2	29 7	50 5	5 10	1943	
7 YFD7	do	18,000	CA, CL, CVE	543 6	543 6	543 6	124 0	93 2	28 0	48 10	5 4	1942	
YFD8	6-section timber	20,000	CA, CL, CVE	568 11	587 3	580 3	132 6	98 0	25 8	49 8	8 3	1941	
YFD9	5-section, timber	16,000	CA, CL, CVE	560 8	489 0	482 0	132 6	98 0	25 8	49 8	8 3	1941	
7 YFD10	3-piece, steel	18,000	CA, CL, CVE	543 6	552 0	543 6	124 0	93 2	28 8	49 6	5 9	1942	
YFD11	6-section, timber	10,500	DD, CM, T3	543 8	472 0	464 2	114 0	85 6	25 0	45 10	7 10	1942	
YFD12	do	20,000	CA, CL, CVE	569 3	587 3	564 5	132 6	97 0	25 8	49 8	8 5	1942	

Do.	YFD13	do	20,000	CA, CL, CVE	564 5	587 3	564 5	132 6	97 0	25 8	49 8	8 5	1942
Norfolk S. B. & D. Co., Norfolk, Va.	YFD14	do	12,000	CL, C4, T3	496 4	496 4	506 11	112 2	87 2	25 0	43 1	4 3	1942
Charleston S. B. & D. Co., Charleston, S. C.	YFD15	4-section, timber	6,500	DD, SS, LST	354 0	348 2	348 2	116 0	88 0	25 0	43 9	7 1	1942
Merrill Stevens Co., Jacksonville, Fla.	YFD16	6-section, timber	12,000	CL, C4, T3	496 4	496 4	506 11	112 2	87 2	25 0	43 1	4 3	1942
Alabama S. B. & D. Co., Mobile, Ala.	YFD17	Rennie, steel and timber	16,000	CA, CL, CVE	545 0	538 2	538 2	120 0	87 6	26 0	48 0	6 10	1942
United Eng. Co., Alameda, Calif.	YFD18	6-section, timber	10,500	DD, CM, T3	472 0	465 2	465 2	114 0	84 0	25 0	45 10	7 10	1942
General Eng. Co., Alameda, Calif.	YFD19	do	10,500	DD, CM, T3	472 0	465 2	465 2	114 0	84 0	25 0	45 10	7 10	1942
Everett Pac. S. B. & D. Co., Everett, Wash.	7 YFD21	3-piece, steel	18,000	CA, CL, CVE	562 0	543 6	543 6	124 0	93 2	28 0	48 10	5 8	1942
Boston Navy Yard	YFD22	1-piece, timber	5,000	DD, SS, LST	352 0	345 2	345 2	91 6	63 11	19 4	37 0	6 7	1941
Brown S. B. Co., Houston, Tex.	YFD23	6-section, timber	10,500	DD, CM, T3	472 0	464 2	464 2	114 0	85 6	25 0	45 10	7 10	1942
Todd Shipyards Inc., Hoboken, N. J.	7 YFD26	1-piece, timber	3,000	DD, SS	384 0	377 2	377 2	81 0	51 6	25 0	41 3	7 1	1942
Boston Navy Yard	YFD27	do	3,000	DD, SS	384 0	377 2	377 2	81 0	51 6	25 0	41 3	7 1	1942
Boston Navy Yard	YFD28	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
Ira S. Dushy, Brooklyn, N. Y.	YFD29	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
Marine Basin Co., Brooklyn, N. Y.	YFD30	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
U. S. Submarine Base, New London, Conn.	YFD31	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
U. S. C. G., Curtis Bay, Md.	YFD32	do	1,800	DE, S, ATR, AM	280 0	244 0	244 0	64 5	46 10	18 0	33 5	5 5	1942
Gibbs Gas Engine Co., Jacksonville, Fla.	YFD33	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
Jacksonville, Fla.	YFD34	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
Dade D. D. Corp., Miami, Fla.	YFD35	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
NOB, Key West, Fla.	YFD36	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
Pendleton S. B. Co., New Orleans, La.	YFD37	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
atrephase, New Orleans, La.	YFD38	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
	YFD39	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 7	47 4	14 0	28 2	4 3	1942
	YFD40	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 8	47 6	14 0	28 4	4 3	1942
	YFD41	do	1,000	AM, YN, LSM	200 0	185 0	185 0	64 8	47 6	14 0	28 4	4 3	1942

See footnotes at end of table.

FLOATING DRY DOCK CHARACTERISTICS—Continued.

Location ¹	Dock designation	Type	Nominal lifted capacity, tons ²	Suitable in general for docking	Length, over-all	Length ³ on pontoon	Width over-all molded	Width ⁴ clear inside	Draft, over blocks	Draft, maximum when merged	Draft, Ft. in.	Draft, Ft. in.	Construction
Todd Galveston D. D., Inc., Galveston, Tex.	YFD42	1-piece, timber	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Navrepbase, San Diego, Calif.	YFD43	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 2	14 0	28 4	28 4	4 3	1942 1943
Harbor B. B. Co., San Pedro, Calif.	YFD44	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 2	14 0	28 4	28 4	4 3	1942 1943
San Diego Marine Const. Co., San Diego, Calif.	YFD45	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 2	14 0	28 4	28 4	4 3	1942 1943
Frontier Base, Treasure Island, Calif.	YFD46	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Navrepbase; San Diego, Calif.	YFD47	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
USA Port of Embarkation, San Francisco, Calif.	YFD48	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
USA Port of Embarkation, Seattle, Wash.	YFD49	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Pac. Elec. & Mech. Co., Seattle, Wash.	YFD50	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Puget Sound Navy Yard	YFD51	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Puget Sound B. & D. Co., Seattle, Wash.	YFD52	do	1,000	AM, YN, LSM	17 240 0	200 0	64 8	47 6	14 0	28 4	28 4	4 3	1942 1943
Todd Shipyards, Seattle, Wash.	YFD53	do	1,000	AM, YN, LSM	17 240 0	200 0	64 7	47 4	14 0	28 5	28 5	4 3	1942 1943
Bethlehem Steel Co., San Francisco, Calif.	YFD54	do	5,000	DD, SS, LST	15 412 0	352 0	90 0	64 10	19 4	37 0	37 0	6 9	1942 1943
USA Port of Embarkation, New Orleans, La.	YFD55	6-section, timber	10,500	DD, CM, T3	12 544 0	472 0	114 0	84 0	25 0	45 10	45 10	7 10	1942 1943
Todd Galveston D. D., Inc., Galveston, Tex.	YFD56	1-piece, steel	18 600	PC	250 1	250 1	150 0	63 0	9 6	18 6	18 6	---	---
Charleston Navy Yard	YFD57	1-piece, timber	3,000	DD, SS	15 444 0	384 0	377 2	81 0	25 0	41 3	41 3	7 1	1943 1943
Brown S. B. Co., Houston, Tex.	YFD58	1-piece, steel	300	SC, AMC	19 105 0	66 9	61 7	60 10	8 7	21 0	21 0	---	---
8th Naval District	YFD59	5-section, timber	3,000	DD, SS, LST	20 351 0	298 4	305 2	84 2	20 0	33 8	33 8	3 8	1942 1943
	YFD60	1-piece, concrete	400	PC, YMS	160 0	160 0	120 10	56 0	33 2	10 0	10 0	7 6	1943 1943
Navrepbase, San Diego, Calif.	YFD61	do	400	PC, YMS	160 0	160 0	120 10	56 0	33 2	10 0	10 0	7 6	1943 1943
Todd Shipyards, Seattle, Wash.	YFD62	3-piece, steel	21 18,000	CA, CL, CVE, DD	11 622 0	552 0	543 6	124 0	93 0	31 1	52 9	6 2	1943 1944
Moore D. D. Co., Oakland, Calif.	YFD63	do	21 18,000	CA, CL, CVE, DD	11 622 0	552 0	543 6	124 0	93 0	31 1	52 9	6 2	1944 1945
	YFD64	do	21 18,000	CA, CL, CVE, DD	11 622 0	552 0	543 6	124 0	93 0	31 1	52 9	6 2	1943 1944
Los Angeles S. S. & D. Co., San Pedro, Calif.	YFD65	do	21 18,000	CA, CL, CVE, DD	11 622 0	552 0	543 6	124 0	93 0	31 1	52 9	6 2	1944 1945
	YFD66	1-piece, timber	1,800	DE, S, ATR, AM	17 312 0	272 0	267 6	64 8	18 0	33 4	33 4	5 6	1943 1944
UK Consolidated Steel Corp., Wilmington, Calif.	YFD67	3-piece, steel	21 18,000	CA, CL, CVE, DD	11 622 0	552 0	546 3	124 0	88 11	30 7	52 9	6 2	1944 1945
Kaiser Co., Portland, Oreg.	YFD68	do	14,000	CL, CVE, C4, T3	11 598 0	528 0	519 6	118 0	87 0	50 2	50 2	5 8	1944 1945
Bethlehem Steel Co., San Francisco, Calif.	YFD69	do	14,000	CL, CVE, C4, T3	11 598 0	528 0	519 6	118 0	87 0	50 2	50 2	5 8	1944 1945
United Eng. Co., Alameda, Calif.	YFD70	do	14,000	CL, CVE, C4, T3	11 598 0	528 0	519 6	118 0	87 0	50 2	50 2	5 8	1944 1945
	YFD71	do	14,000	CL, CVE, C4, T3	11 598 0	528 0	519 6	118 0	87 0	50 2	50 2	5 8	1944 1945
USCG, Curtis Bay, Md.	---	5-section, steel and timber	3,000	DD, SS, LST	20 351 0	298 4	305 2	84 0	20 0	33 9	33 9	4 0	1941 1942

¹ Docks for which location is not given are assigned to advance bases.

² Nominal lifting capacity is with an 18-inch pontoon freeboard for capacities greater than 12,000 tons and with a 12-inch pontoon freeboard for capacities of 12,000 tons or less, unless otherwise noted.

³ For ARD 1, 2, and 5 through 32, the length on pontoon is the net clear length between the closed bow and the stern gate.

⁴ Draft maximum when submerged is determined by full load conditions, the use of the emergency ballast tanks, if any, and trim.

⁵ Draft maximum when submerged is determined by full load conditions, the use of the emergency ballast tanks, if any, and trim.

⁶ Military docks. All other docks are non-military.

⁷ Includes 2 30-foot 0-inch outriggers.

⁸ Includes 2 30-foot 0-inch outriggers.

⁹ Includes 2 30-foot 0-inch outriggers.

¹⁰ Nominal lifting capacity is with a 9-inch pontoon freeboard.

¹¹ Includes 2 35-foot 0-inch outriggers.

¹² Includes 2 35-foot 0-inch outriggers.

¹³ Includes 2 35-foot 4-inch outriggers.

¹⁴ Includes 2 35-foot 8-inch outriggers.

¹⁵ Includes 2 30-foot 0-inch outriggers.

¹⁶ 2 additional sections are under construction.

¹⁷ Includes 2 20-foot 0-inch outriggers.

¹⁸ Nominal lifting capacity is with no pontoon freeboard.

¹⁹ Includes 2 19-foot 10-inch outriggers.

²⁰ Includes 2 29-foot 4-inch outriggers.

²¹ Nominal lifting capacity is with 7-inch pontoon freeboard.