

NAVY DEPARTMENT

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# AMERICAN SHIP CASUALTIES *of the* WORLD WAR

INCLUDING  
NAVAL VESSELS, MERCHANT SHIPS  
SAILING VESSELS, and FISHING CRAFT



*Compiled by Historical Section*

*Corrected to April 1, 1923*



WASHINGTON  
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1923

ERRATA  
to  
AMERICAN SHIP CASUALTIES OF THE WORLD WAR

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- Page 1, Paragraph 1 - Change: U-105 to read U-61.  
Paragraph 2 - Change: UC-Type to read UC-71.  
Paragraph 4 - Change: U-105 to read U-61, strike out probably.  
Paragraph 5 - Change: UB-73 to read UB-64.  
Paragraph 6 - Change enemy to read German Submarine UC-58  
Paragraph 8 - Add: 6 men injured.  
Paragraph 9 - Change: July 10 to July 7; one man lost to 2 men lost.  
Paragraph 12 - Change: U-57 to U-82.  
Paragraph 15 - Change: 19 to 18 lives lost; 16 to 15 men.
- Page 2, Paragraph 1 - Change: U-53 to UB-91; change casualties to read: 131 lives lost, 10 officers, 4 warrant officers, 101 men, 1 British officer, 10 British ratings, and 5 civilians.  
Paragraph 2 - Change: 213 to 214 lives lost; 102 to 103 naval men.
- Page 3, Paragraph 8 - Change: May 20, 1918 to February 21, 1918.  
Paragraph 10 - Change: Nine lives lost, etc. to seven men lost.
- Page 4, Insert after paragraph 1: April 27, 1919, U.S.S. WARREN J. COURTNEY (S.P. 375) Mine Sweeper, sprang leak due to stormy weather, sank in Lat. 48:07 N., Long. 5:20 W., no casualties.  
April 27, 1919, U.S.S. OTIS W. DOUGLAS (S.P. 313), Mine Sweeper, sprang leak from heavy seas, sank in Lat. 48:10 N., Long. 5:21 W., no casualties.  
Paragraph 2 - Add after: 267 tons, sprang leak.  
Paragraph 18 - Change: Scout patrol No. 907 to Yard No. 210; cross out yard in parenthesis and change No. 210 to No. 907.
- Page 6, Paragraph 3 - Change: July 10 to July 9.  
Paragraph 6 - Change: 23 to 25 lives lost; 16 to 18 men.
- Page 7, Paragraph 7 - Change: July 15, 1916 to July 15, 1917.
- Page 8, Paragraph 3 - Change: January 4, 1917 to June 4, 1917.  
Insert after Paragraph 7 - December 14, 1916, S.S. REBECCA PALMER, schooner, gross 2,556 tons fired on and damaged by enemy submarine 70 miles W.S.W., of Fastnet, No. casualties.
- Page 9, Last paragraph - Change: (Utype) to U-64.

Page 10, Paragraph 9 - cross out words "torpedoed and" and submarine."

Page 11, Paragraph 9 - Change: UC-65 to read UC-47.  
Paragraph 14 - Change: U-86 to read U-62.

Page 12, Paragraph 12 - Change: 6 to 4 lives lost.  
Insert after Paragraph 14 - March 4, 1918, S.S.JASON,  
2,581 gross tons, attacked and slightly  
damaged by submarine of the UB type in  
Lat. 50:19 N., Long. 03:04 W.

Page 13, Paragraph 2 - Change: 38:58 N. to 36:58 N.; 4:20 E  
to 1:52 W.

Page 14, Insert after paragraph 6 - July 27, 1918, S.S.CRIDON,  
sunk by submarine in Lat. 54:29 N., Long.  
0:31 W.

Paragraph 12 - Change: 6 to 4 lives lost.

Page 16, Paragraph 5 - Change: U-57 to U-82.

Insert after Paragraph 6 - October 12, 1918, S.S.AMPHION  
damaged by gunfire from the German submarine  
U-155 in Lat. 36:06 N., Long. 62:59 W.

One man mortally wounded, several injured.

Paragraph 12 - Change: May 15, 1918 to May 14, 1918;  
unknown British patrol vessel to French  
S.S.PERON; 3 lives lost to no casualties.

Paragraph 16 - Change: 29 to 30 lives lost.

Page 17, Insert after paragraph 3 - August - 1917, S.S.MAVERICK  
gross 1,561 tons, last heard of when  
sailed from Manila August 15, 1917, be-  
lieved to have foundered in typhoon, 24  
lives lost.

Insert after paragraph 5 - January 19, 1918, S.S.  
MAHUKONA gross 738 tons stranded and sank  
off Apia, Samoa. No casualties.

Paragraph 7 - Change: caught fire and sank to sprang  
leak and abandoned.

Paragraph 9 - Change: sank on Southeast coast of  
Sardinia to near Bermuda, salvaged.

After paragraph 11 - insert: October 16, 1918  
steamer DUMARU 3,019 gross tons, struck by  
lightning and sunk 20 miles off Guam, M.I.  
18 lives lost.

Page 18, Insert after Paragraph 4 - March 28, 1919, S.S.OSTDIJK  
(ex-Dutch) 3,051 tons gross, struck mine  
in Lat. 54:01 N., Long. 5:15 E. Salvaged.

Insert after paragraph 5 - July 29, 1919, S.S.ENGLEWOOD  
5,138 tons gross, struck mine off the  
east coast of England in Lat. 50:30 N.,  
Long. 1:30 E, made port and salvaged.

~~WAM~~ NAVY DEPARTMENT u6  
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# AMERICAN SHIP CASUALTIES

of 1918

## WORLD WAR

NAVY  
MERCHANT SHIPS  
SAVING LIVES IN SHIPPING CRAFT

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## AMERICAN SHIP CASUALTIES OF THE WORLD WAR.

### UNITED STATES NAVAL SHIPS SUNK OR DAMAGED BY ENEMY TORPEDO, BOMBS, OR GUNFIRE.

October 15, 1917: U. S. S. *Cassin* (destroyer), displacement 1,139 tons; torpedoed by German submarine *U-105*, off the coast of Ireland, 20 miles south of Mine Head in  $51^{\circ} 40' N.$ ,  $7^{\circ} 30' W.$ ; salvaged; one killed and nine injured.

November 5, 1917: U. S. S. *Alcedo* (converted yacht), gross 983 tons; torpedoed and sunk by enemy submarine (UC-type), 75 miles off the French coast in  $47^{\circ} 23' N.$ ,  $4^{\circ} 44' W.$ ; 21 lives lost, 1 officer and 20 men.

December 6, 1917: U. S. S. *Jacob Jones* (destroyer), displacement 1,265 tons; torpedoed and sunk by German submarine *U-53*, 25 miles southeast of Bishop's Rock and 20 miles east of Start Point, England, in  $49^{\circ} 23' N.$ ,  $6^{\circ} 13' W.$ ; 64 lives lost, 2 officers and 62 men.

December 27, 1917: U. S. S. *Santee* (converted yacht), decoy ship, gross 2,794 tons; torpedoed (probably by *U-105*) off Queenstown, Ireland, in  $51^{\circ} 23' N.$ ,  $8^{\circ} 38' W.$ ; made port; no casualties.

April 11, 1918: U. S. S. *Lakemoor* (N. O. T. S. cargo vessel), 1,985 tons gross; torpedoed and sunk by German submarine *UB-73*, 24 miles off Corsewall Point Light; 46 lives lost, 5 officers and 41 men.

May 18, 1918: U. S. S. *William Rockefeller* (N. O. T. S. tank ship), gross 7,175 tons; torpedoed and sunk by enemy submarine in North Sea in  $57^{\circ} 49' N.$ ,  $1^{\circ} 23' W.$ ; three lives lost, one officer and two men.

May 31, 1918: U. S. S. *President Lincoln* (troop transport), gross 18,167 tons; torpedoed and sunk by German submarine *U-90*, 600 miles off the French coast in  $47^{\circ} 57' N.$ ,  $15^{\circ} 11' W.$ ; 26 lives lost, 3 officers and 23 men, 1 taken prisoner.

July 1, 1918: U. S. S. *Covington* (troop transport), gross 16,339 tons; torpedoed by German submarine *U-86* off Brest, France, in  $47^{\circ} 24' N.$ ,  $7^{\circ} 44' W.$ ; sank July 2; six men lost.

July 10, 1918: U. S. motor launch No. 3429; sunk by German shore batteries near Nieuport, Belgium; one man lost.

July 11, 1918: U. S. S. *Westover* (N. O. T. S. cargo vessel); gross 5,769 tons; torpedoed and sunk by German submarine *U-92* about 40 miles off French coast in  $46^{\circ} 36' N.$ ,  $12^{\circ} 21' W.$ ; 11 lives lost, 3 officers and 8 men.

August 15, 1918: U. S. S. *Westbridge* (N. O. T. S. cargo vessel), gross 5,818 tons; torpedoed by German submarine *U-90* off coast of France in  $46^{\circ} 40' N.$ ,  $13^{\circ} 55' W.$ ; towed to port; four lives lost, one officer and three men.

September 5, 1918: U. S. S. *Mount Vernon* (troop transport), gross 18,372 tons; torpedoed by German submarine *U-57* about 200 miles off Ushant, France, in  $48^{\circ} 32' N.$ ,  $10^{\circ} 36' W.$ ; made port; 36 lives lost, 12 injured.

September 16, 1918: U. S. S. *Buena Ventura* (N. O. T. S. cargo vessel), gross 4,881 tons; torpedoed and sunk by German submarine *U-46*, off northwest coast of Spain in  $44^{\circ} 36' N.$ ,  $13^{\circ} 10' W.$ ; 19 lives lost, 3 officers and 16 men.

September 26, 1918: U. S. S. *Tampa* (United States Coast Guard vessel), displacement 1,181 tons; probably torpedoed by German submarine *U-53* in the Bristol Channel in 50° 55' N., 5° 38' W.; total loss; no survivors; 118 lives lost, 8 officers, 4 warrant officers and 100 men and 6 others.

September 30, 1918: U. S. S. *Ticonderoga* (N. O. T. S. cargo vessel), gross 5,130 tons; torpedoed, shelled and sunk after two hours' battle by German submarine *U-152*, in 43° 05' N., 38° 43' W.; 213 lives lost, 10 naval officers, 102 naval men, 2 Army officers and 99 soldiers, 2 taken prisoners.

#### UNITED STATES NAVAL VESSELS SUNK OR SERIOUSLY DAMAGED BY ENEMY MINES.

June 22, 1918: U. S. S. *Californian* (N. O. T. S. cargo vessel), gross 5,658 tons; sunk in Bay of Biscay in 46° 17' 15" N., 2° 10' 30" W.; no casualties.

July 19, 1918: U. S. S. *San Diego* (armored cruiser), displacement 13,680 tons; sunk by mine, probably laid by German submarine *U-156*, 10 miles from Fire Island lightship, in 40° 33' 15" N., 73° 01' 20" W.; six lives lost, six injured.

September 29, 1918: U. S. S. *Minnesota* (battleship), displacement 17,650 tons; struck mine, probably laid by German submarine *U-117*, 20½ miles from Fenwick Island lightship in 38° 11' 05" N., 74° 41' 05" W.; salvaged; no casualties.

November 9, 1918: U. S. S. *Saetia* (N. O. T. S. cargo vessel), gross 2,873 tons; sunk by mine, probably laid by German submarine *U-117*, 10 miles southeast from Fenwick Island lightship; no lives lost 13 injured.

#### UNITED STATES NAVAL VESSELS SUNK OR DAMAGED IN NORTH- ERN MINE BARRAGE.

July 12, 1919: U. S. S. *Richard Buckley* (trawler, British owned), displacement 550 tons; sunk by a mine in 59° 32' N., 00° 32' 30" E.; seven lives lost, one officer and six men; two men injured.

September 4, 1919: U. S. subchaser No. 38, displacement 77 tons; damaged by mine explosion in North Sea; salvaged; no casualties.

September 25, 1919: U. S. subchaser No. 95, displacement 77 tons; struck mine; salvaged; no casualties.

#### UNITED STATES NAVAL VESSELS SUNK OR SERIOUSLY DAMAGED FROM MISCELLANEOUS CAUSES.

July 7, 1917: U. S. S. *Saxis* (S. P. No. 615), stranded at West Point, Va.; no casualties.

October 4, 1917: U. S. S. *Rehoboth* (S. P. No. 384), sprung leak; sunk with gunfire by H. M. S. *Castor*; no casualties.

November 4, 1917: U. S. S. *Empress* (S. P. No. 569), open seams, broken up; no casualties.

December 8, 1917: U. S. S. *Rush* (S. P. No. 712), struck a submerged log at the entrance to the back channel of League Island Navy Yard, Philadelphia; salvaged; no casualties.

December 9, 1917: U. S. S. *Washington* (S. P. No. 1224), gross 1,724 tons; grounded and sunk at entrance to Ambrose Channel; no casualties.

January 12, 1918: U. S. S. *P. K. Bauman*, section patrol, gross 304 tons; struck a rock known as "Men au Treas" off French coast; sunk; no casualties.

January 25, 1918: U. S. S. *Guinevere* (S. P. No. 512), converted yacht, gross 499 tons; struck a rock and sank about 5 miles from Lorient, France; no casualties.

February 26, 1918: U. S. S. *Cherokee* (S. P. No. 458, gross 272 tons; founded and sank 12½ miles off Fenwick Island Light Vessel; 28 lives lost, 5 officers and 23 men; 2 injured.

February 26, 1918: U. S. S. *Mariner* (S. P. No. 1136), gross 220 tons; founded at sea and sank; no casualties.

March, 1918: U. S. S. *Cyclops* (fuel ship), gross 19,360 tons; mysteriously disappeared; 309 lives lost, 15 officers and 221 men. As passengers: 6 naval officers, 64 naval men, 2 marines, and 1 United States consul.

March 26, 1918: U. S. S. *Admiral* (S. P. No. 967), gross 123 tons; ran on the rocks and sank at Brant Rock, off Scituate, Mass.; salvaged; no casualties.

April 10, 1918: U. S. subchaser No. 126, displacement 77 tons; grounded and partially sank near Two Rocks Passage, Bermuda Harbor; finally sank about 100 yards south of Agar's Island; salvaged; no casualties.

April 11, 1918: U. S. S. *Mary B. Garner* (S. P. No. 682), gross 252 tons; ran aground and wrecked at Prime Hook Beach, Del.; one life lost.

April 25, 1918: U. S. S. *St. Paul* (troop transport), gross 10,230 tons; capsized at Pier 61, North River, N. Y.; salvaged; two lives lost.

May 20, 1918: U. S. S. *Annie E. Gallup* (S. P. No. 694), gross 141 tons; wrecked; no casualties.

July 31, 1918: U. S. S. *C. F. Sargent* (barge), gross 1,689 tons; sprung leak, grounded and sank on Hen and Chicken Shoals; no casualties.

August 21, 1918: U. S. S. *Montauk* (S. P. No. 392), gross 161 tons; driven ashore in a gale and sunk off Cumberland Island, Ga., about 20 miles from Fernandina, Fla.; nine lives lost, two officers and seven men.

August 27, 1918: U. S. subchaser No. 209, displacement 77 tons; sunk with gunfire by Steamship *Felix Taussig*, south of Long Island in 40° 8' N., 73° 12' W.; mistaken for enemy; 18 lives lost, 2 officers and 16 men; 4 wounded.

October 15, 1918: U. S. S. *America* (ex-German *Amerika*), (troop transport), gross 22,622 tons; sank at dock in New York; salvaged; six lives lost.

October 21, 1918: U. S. S. *Lake Borgne* (N. O. T. S.), gross 2,100 tons; struck a rock and sank near Mathieu Point, France, in 48° 26' N., 4° 50' 40" W.; no casualties.

November 6, 1918: U. S. S. *Lake Damita* (N. O. T. S.), gross 2,371 tons; struck an obstruction, grounded and sank in Anse de Bertheaume on the north shore of the entrance to the harbor of Brest, France; no casualties.

November 6, 1918: U. S. S. *Jolly Roger* (S. P. No. 1031), gross 14 tons; dropped from crane and broke in two off Tompkinsville, N. Y.; damaged beyond repair; no casualties.

November 15, 1918: U. S. S. *Elizabeth* (S. P. No. 1092), gross 18 tons; wrecked at the mouth of the Brazos River near Freeport, Tex.; two lives lost.

December 11, 1918: U. S. S. *Lake Bloomington* (N. O. T. S.), gross 2,342 tons; grounded and sunk east of Point de la Combre, France, at the mouth of the Gironde River, in approximately 45° 40' 30" N., 1° 15' W.; no casualties.

December 28, 1918: U. S. S. *Lake Weston* (N. O. T. S.), gross 1,948 tons; stranded on the rocks about 1 mile west of Nash Point in the Bristol Channel; salvaged; no casualties.

December 28, 1918: U. S. S. *Tenadores* (troop transport), gross 7,782 tons; grounded during a fog on the north shore of Ile d'Yeu, 3½ miles from Les Cheins Perrins Light, about 10 miles from Brest, France, in 46° 42' 46" N., 2° 29' 14" W.; total loss; no casualties.

December 30, 1918: U. S. S. *Katherine W. Cullen* (S. P. No. 3223), gross 703 tons; sunk while in tow of U. S. S. *Heron*, 15 miles southeast from Boston Light Vessel; no casualties.

January 29, 1919: U. S. S. *Piave* (N. O. T. S.), gross 6,868 tons; grounded and sunk off the English coast near Eastleigh, about 200 yards east of Gull lightship in the Dover Straits in 51° 16' N., 1° 20' 20" E.; no casualties.

April 28, 1919: U. S. S. *W. T. James* (S. P. No. 429), gross 267 tons; sunk 6 miles southeast of Armen Light, France; no casualties.

April 28, 1919: U. S. S. *Gypsum Queen* (S. P. No. 430), gross 361 tons; struck a rock, blew up and sank, while rounding Armen Light, France; 16 lives lost, 2 officers and 14 men.

June 14, 1919: U. S. S. Patrol No. 7 (S. P. No. 31, motor boat), sunk while in tow of U. S. subchaser 241 and tied up to the U. S. S. *Yoho* (S. P. No. 463) between Scituate, Mass., and Minot's Ledge about 15 miles southeast of Boston Light Vessel; later raised and sold; no casualties.

July 30, 1919: U. S. S. *G-2*, submarine; accidentally sank near New London, Conn.; three lives lost.

September 10, 1919: U. S. S. *Katherine K* (S. P. No. 220), gross 14 tons; wrecked near Key West, Fla.; later sold; no casualties.

September 10, 1919: U. S. S. *Mary Pope* (S. P. No. 291, motor boat), gross 13 tons; wrecked; no casualties.

October 22, 1919: U. S. S. *Tecumseh* (ex *Edward Luckenbach*) tug, displacement, 221 tons; sank at the navy yard wharf at Washington, D. C.; raised and salvaged; no lives lost; three men injured.

March 9, 1920: U. S. submarine chaser, No. 282, displacement, 77 tons; sank in the Pacific in 15° 45' N., 95° 34' W.; total loss; no casualties.

March 24, 1920: U. S. S. *H-1*, submarine; sank off Margarita Island, Lower California, Mexico, during salvage operations in 24° 24' 42" N., 111° 50' 58" W.; no casualties.

September 1, 1920: U. S. S. *S-5*, submarine; sank about 40 miles off the entrance to Delaware Bay; no casualties.

#### UNITED STATES NAVAL VESSELS SUNK OR SERIOUSLY DAMAGED BY FIRE OR EXPLOSION.

June 20, 1917: U. S. S. *Gypsy* (S. P. No. 55, motor boat), gross 22 tons; totally destroyed by fire off Stony Beach, Allerton Beacon, Boston; no casualties.

August 13, 1917: U. S. S. *Nemes* (S. P. No. 424, motor boat), gross 18 tons; destroyed by fire near Key West, Fla.; no lives lost; six men burned.

August 25, 1917: U. S. S. *Eldreda* (converted yacht), displacement, 164 tons; had an explosion while making a passage from Norfolk to Yorktown, Va.; one man killed, two seriously injured.

December 22, 1917: U. S. submarine chaser No. 117, displacement, 77 tons; burned off Fortress Monroe Lighthouse; no casualties.

June 22, 1918: S. S. *Fenimore* (chartered by Navy), gross 1,634 tons; burned while at anchor, York River, Norfolk, Va.; total loss; two lives lost, two injured.

September 6, 1918: U. S. submarine chaser No. 226, displacement, 77 tons; depth charge exploded and both engines were wrecked while operating with Unit 2 off Land's End, from Plymouth, England; vessel was towed to base at Plymouth; no casualties.

September 18, 1918: U. S. S. scout patrol No. 907 (yard S. P. No. 210, motor boat); caught fire and burned to water line at entrance at Narragansett Bay; four men slightly burned.

October 5, 1918: U. S. S. *Penobscot* (S. P. No. 982), gross 269 tons; caught fire off Villa Franca, Italy; salvaged; one man lost, one injured.

October 9, 1918: U. S. subchaser No. 219, displacement 77 tons; sunk as the result of an explosion en route from Bermuda to the Azores in  $34^{\circ} 15' N.$ ,  $41^{\circ} 25' W.$ ; four lives lost, two killed and two died of injuries; two officers and six men injured.

October 21, 1918: U. S. S. *Cero* (S. P. No. 1189, motor boat); totally destroyed by fire in Narragansett Bay, 80 feet west of Bishop's Rock and about 500 yards west of Coasters Harbor Island; no casualties.

November 11, 1918: U. S. S. *Ophir* (N. O. T. S., Army cargo), gross 4,726 tons; caught fire from internal explosion and burned in Gibraltar Harbor; salvaged; two lives lost.

November 12, 1918: U. S. S. *Seven* (S. P. No. 727, motor boat); condemned to be burned.

December 27, 1918: U. S. S. *Teaser* (S. P. No. 933), gross 20 tons; engine back fired and started a fire at Hampton Roads, Va., sunk; no casualties.

February 23, 1919: U. S. S. *Sixaoala* (N. O. T. S.), gross 5,017 tons; took fire and partially sank at pier at Hoboken, N. J.; towed to shipyard; two lives lost.

May 2, 1919: U. S. subchaser No. 58, displacement 77 tons; burned by a gasoline explosion at Charleston, S. C.; total loss; commanding officer slightly burned.

May 5, 1919: U. S. subchaser No. 343, displacement 77 tons; sunk by an explosion setting the vessel afire, while moored inside the breakwater in His Majesty's dockyard at Ireland Island, Bermuda; one life lost, five injured.

November 1, 1919: U. S. subchaser No. 256, displacement 77 tons; sunk by gasoline explosion in  $35^{\circ} 35' N.$ ,  $38^{\circ} 00' W.$ ; no casualties.

#### UNITED STATES NAVAL VESSELS SUNK OR DAMAGED IN COLLISION.

June 13, 1917: U. S. S. *McCulloch* (Coast Guard vessel), displacement 1,432 tons; sunk in collision with steamship *Governor* off San Francisco, Calif., near Point Conception; no casualties.

October 1, 1917: U. S. S. *Mohawk* (Coast Guard cutter), displacement 1,148 tons; sank while on patrol duty in vicinity of Ambrose Channel lightship off New York; no casualties.

November 19, 1917: U. S. S. *Chauncey* (destroyer), displacement 592 tons; sank in collision with British steamship *Rose* off Gibraltar, in latitude  $35^{\circ} 22' N.$ , longitude  $8^{\circ} 30' W.$ ; 21 lives lost—3 officers and 18 men.

December 12, 1917: U. S. S. *Elizabeth* (S. P. No. 972), gross 17 tons; sank in collision with American steamship *Northland* in harbor of Norfolk, Va.; salvaged; two lives lost.

December 17, 1917: U. S. S. *F-1* (submarine); rammed and sunk by U. S. S. *F-3* off San Pedro, Calif.; 19 lives lost, all enlisted men.

March 19, 1918: U. S. S. *Manley* (destroyer), displacement 1,187 tons; in collision with H. M. S. *Montaguia* while escorting convoy in  $49^{\circ} 20' N.$ ,  $9^{\circ} 4' W.$ ; taken in tow and moored in Queenstown Harbor; 34 lives lost—1 officer and 33 men—19 injured.

May 12, 1918: U. S. S. *Zaanland* (N. O. T. S. cargo vessel), gross 5,417 tons; in collision with U. S. S. *Hisko* and sank west of France in  $45^{\circ} 29' N.$ ,  $31^{\circ} 44' W.$ ; no casualties.

May 22, 1918: U. S. S. *Wakiva II* (converted yacht), gross 853 tons; sank in collision with U. S. S. *Wabash* in  $46^{\circ} 36' N.$ ,  $2^{\circ} 25' W.$  20 miles south of Ile d'Yeu, Bay of Biscay; two lives lost.

June 5, 1918: U. S. subchaser No. 132, displacement 77 tons; sank in collision with U. S. S. *Tacoma* off Barnegat Light in  $39^{\circ} 27' N.$ ,  $74^{\circ} 21' W.$ ; no casualties.

June 21, 1918: U. S. S. *Scherz* (gunboat), gross 1,657 tons; in collision with American steamship *Florida* southwest of Cape Lookout lightship in  $34^{\circ} 08' N.$ ,  $76^{\circ} 34' 30'' W.$ ; drifted about 12 miles and sank in  $34^{\circ} 9' N.$ ,  $75^{\circ} 47' W.$ ; one life lost; three officers and nine men injured.

July 10, 1918: U. S. S. *Oosterdijk* (N. O. T. S.), gross 8,251 tons; in collision with steamship *San Jacinto* in latitude  $39^{\circ} 59' N.$ , longitude  $47^{\circ} 55' W.$ ; sank in latitude  $40^{\circ} 10' N.$ , longitude  $47^{\circ} 30' W.$ ; no casualties.

August 4, 1918: U. S. subchaser No. 187, displacement 77 tons; in collision with Norwegian steamship *Capto* and sank in approximate latitude  $37^{\circ} 15' 20'' N.$ , longitude  $75^{\circ} 30' 40'' W.$  off the coast of Virginia, 11 miles northeast of Cape Charles Light Vessel; no lives lost; two injured.

October 1, 1918: U. S. subchaser No. 60, displacement 77 tons; sank in collision with American tanker *Fred M. Weller*, 5 miles south of Ambrose Channel Lightship and 2 miles north of Shrewsbury Rock gas buoy; two lives lost.

October 4, 1918: U. S. S. *Herman Frasch* (N. O. T. S.), gross 3,803 tons; sank in collision with U. S. S. *George G. Henry* in  $41^{\circ} 50' N.$ ,  $64^{\circ} 38' W.$ ; 23 lives lost; 7 officers and 16 men.

October 5, 1918: U. S. S. *Mary Alice* (S. P. No. 397), gross 180 tons; sank in collision with U. S. submarine O-13 in Long Island Sound, off Bridgeport, Conn., 1,800 yards south of Penfield Reef Light; no casualties.

October 7, 1918: U. S. S. *West Gate* (N. O. T. S.), gross 5,800 tons; sank in collision with U. S. S. *American* southeast of Nova Scotia in  $40^{\circ} 35' N.$ ,  $63^{\circ} 48' W.$ ; seven lives lost, three men injured.

October 9, 1918: U. S. S. *Shaw* (destroyer), displacement 1,224; rammed by H. M. S. *Aquitania* about 40 miles southwest of Portland, England; repaired; 12 lives lost; 2 officers and 10 men; 3 officers and 12 men injured.

October 10, 1918: U. S. S. *Simplicity* (S. P. No. 96), gross 21 tons; sank in collision with barge No. 78 alongside Army dock at Fort Wadsworth, N. Y.; total loss; no casualties.

October 28, 1918: U. S. S. *Tarantula* (S. P. No. 124), gross 159 tons; in collision with Dutch steamship *Frista* and sank in  $40^{\circ} 18' N.$ ,  $73^{\circ} 16' W.$ , about 8 miles southwest one-half south (Mag.) from Fire Island Light Vessel; no casualties.

November 26, 1918: U. S. S. *Bonita* (S. P. No. 540); struck in collision by American schooner *Russell* while moored astern to the Coast Guard Station 25, Boston Harbor; sank; no casualties.

January 16, 1919: U. S. S. *Lake Erie* (N. O. T. S.), gross 1,948 tons; in collision with British steamship *Hazel Branch* and sank off Lavernock, 5 miles from Cardiff, Wales; salvaged; no casualties.

August 9, 1919: U. S. subchaser No. 184, displacement 77 tons; rammed and badly damaged by a Merchants & Miners Steamship Co. steamer in fifth naval district, Norfolk, Va.; no casualties.

September 1, 1919: U. S. S. *Winnipeg* (T. A. D. No. 100), gross 1,000 tons; sank in collision with British steamer *W. J. Clegg* in the North Sea, 10 miles west of Flamborough Head, England; 10 lives lost; 2 officers and 10 men.

September 2, 1919: U. S. S. *Winnipeg* (T. A. D. No. 100), gross 1,000 tons; sank in collision with British steamer *W. J. Clegg* in the North Sea, 10 miles west of Flamborough Head, England; 10 lives lost; 2 officers and 10 men.

September 3, 1919: U. S. S. *Winnipeg* (T. A. D. No. 100), gross 1,000 tons; sank in collision with British steamer *W. J. Clegg* in the North Sea, 10 miles west of Flamborough Head, England; 10 lives lost; 2 officers and 10 men.

## AMERICAN MERCHANT SHIPS SUNK BY GERMAN RAIDERS.

January 27, 1915: Schooner *William P. Frye*, gross 3,374 tons; captured by German auxiliary cruiser *Prinz Eitel Friedrich* (commerce raider) in South Atlantic, southeast of Brazil, in  $29^{\circ} 53' S.$ ,  $26^{\circ} 47' W.$ ; sunk January 28, 1915; no casualties.

June 14, 1917: Schooner *A. B. Johnson*, gross 529 tons; captured by German raider *Seeadler* in the Pacific Ocean in  $1^{\circ} 33' S.$ ,  $151^{\circ} 15' W.$  June 15, 1917, set on fire, abandoned burning, and destroyed; no casualties.

June 16, 1917: Schooner *Winstow*, gross 566 tons; captured by German raider *Wolf* in the Pacific Ocean off Raoul (or Sunday Island), Kermadec Group. June 22, 1917, set on fire by four bombs; 39 rounds fired to bring down her masts; burned and sunk; no casualties.

June 17, 1917: Schooner *R. C. Slade*, gross 673 tons; captured by German raider *Seeadler* in the Pacific Ocean in  $1^{\circ} 9' N.$ ,  $150^{\circ} 12' W.$  June 18, 1917, set on fire, abandoned, and sunk; no casualties.

July 8, 1917: Schooner *Manila*, gross 731 tons; captured by German raider *Seeadler* in the Pacific Ocean in  $6^{\circ} 30' N.$ ,  $148^{\circ} 30' W.$ ; blown up with dynamite; no casualties.

July 9, 1917: Bark *Beluga*, gross 507 tons; captured by German raider *Wolf* in Pacific Ocean in  $26^{\circ} 42' S.$ ,  $166^{\circ} 40' E.$  July 11, 1917, sunk with gunfire, 19 shots, burst into flames, burned, and sank. Crew, master, and 10 men; 2 women as passengers taken prisoners; casualties: One man, second mate, died on cruise October 10, 1917.

July 13, 1917: Schooner *Encore*, gross 651 tons; captured by German raider *Wolf* in Pacific Ocean in  $21^{\circ} 05' S.$ ,  $169^{\circ} 00' E.$  July 15, 1916, oil was poured all over the ship and deck cargo, rigging cut away, and vessel set on fire, burned, and sunk; no casualties.

November 18, 1917: Bark *John H. Kirby*, gross 1,395 tons; captured and sunk with bombs by German raider *Wolf* in the Pacific Ocean, 320 miles southeast of Port Elizabeth, Africa; no casualties.

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## AMERICAN MERCHANT SHIPS SUNK OR DAMAGED BY ENEMY TORPEDO, GUNFIRE, OR BOMBS.

May 1, 1915: Steamship *Gulflight*, tanker, gross 5,189 tons; torpedoed by German submarine 20 miles west of Scilly Islands; towed in; three lives lost.

May 25, 1915: Steamship *Nebraskan*, gross 4,409 tons; torpedoed by German submarine 40 miles south by west of Southcliffe, off southwest Ireland in  $51^{\circ} 14' N.$ ,  $10^{\circ} 52' W.$ ; salvaged; no casualties.

July 25, 1915: Steamship *Leelanaw*, gross 1,923 tons; fired on, torpedoed and sunk by German submarine off the north coast of Scotland about 60 miles northwest of the Orkney Islands in  $59^{\circ} 55' N.$ ,  $4^{\circ} 22' W.$ ; no casualties.

August 4, 1915: *Pass of Bahamas*, motor vessel, gross 1,571 tons; voluntarily surrendered by the master to a German submarine in the North Sea; converted into raider *Seeadler*; wrecked August 2, 1917; no casualties.

October 28, 1916: Steamship *Lanao* (Philippine steamship), gross 692 tons; bombed and sunk by a German submarine 30 miles off Cape Vincent, Portugal, in  $36^{\circ} 45' N.$ ,  $8^{\circ} 25' W.$ ; no casualties.

November 7, 1916: Steamship *Columbian*, gross 8,673 tons; bombed and sunk by German submarine *U-49*, 50 miles northwest of Cape Ortegal, Spain, in  $44^{\circ} N.$ ,  $8^{\circ} 44' W.$ ; no casualties.

November 26, 1916: Steamship *Chemung*, gross 3,061 tons; torpedoed and sunk with gunfire by Austrian submarine in Mediterranean, 14 miles east of Cape de Gata in  $36^{\circ} 37' N.$ ,  $1^{\circ} 55' W.$ ; no casualties.

January 4, 1917: Steamship *Norlina*, gross 4,596 tons; damaged by torpedo fired by German submarine *U-88* in Atlantic Ocean about 180 miles northwest of Inishtrahull Island off the north coast of Ireland in  $56^{\circ} 38' N.$ ,  $12^{\circ} 20' W.$ ; did not sink; no casualties.

February 3, 1917: Steamship *Housatonic*, gross 3,143 tons; bombed and sunk by German submarine *U-53* 20 miles south of Bishop's Light; no casualties.

February 12, 1917: *Lyman M. Lawrence*, schooner, gross 1,300 tons; captured and sunk by German submarine *U-35* in the Mediterranean about 25 miles from land near Cagliari, Sardinia, in  $38^{\circ} 32' N.$ ,  $7^{\circ} 58' E.$ ; no casualties.

March 12, 1917: Steamship *Algonquin*, gross 2,832 tons; sunk with gunfire and bombs by German submarine *U-62*, 65 miles west of Bishops, off Scilly Islands, in  $40^{\circ} 52' N.$ ,  $7^{\circ} 32' W.$ ; no casualties.

March 16, 1917: Steamship *Vigilancia*, gross 4,115 tons; torpedoed and sunk by German submarine *U-70*, 145 miles west of Bishops; 15 lives lost.

March 17, 1917: Steamship *City of Memphis*, gross 5,252 tons; sunk with gunfire by German submarine (UC type), 35 miles south of the Fastnet; no casualties.

March 18, 1917: Steamship *Illinois*, tanker, gross 5,225 tons; sunk with bombs by German submarine (UC type) in the English Channel, 20 miles north of Alderney, Channel Islands; no casualties.

March 21, 1917: Steamship *Healdton*, tanker, gross 4,489 tons; torpedoed and sunk by a German submarine 25 miles north of Terschelling, Holland, in  $53^{\circ} 53' N.$ ,  $4^{\circ} 28' E.$ ; 20 lives lost.

April 1, 1917: Steamship *Aztec*, gross 3,727 tons; torpedoed and sunk by an enemy submarine (UC type), off Ushant Light, Quessant Island, northwest coast of France; 28 lives lost.

- April 4, 1917: *Marguerite*, schooner, gross 1,553 tons; sunk with bombs by German submarine *U-35* in the Mediterranean, 35 miles southwest of Sardinia; no casualties.
- April 4, 1917: Steamship *Missourian*, gross 7,924 tons; shelled with gunfire and sunk by German submarine *U-52* in the Mediterranean, near Porto Maurizio, Italy, in  $43^{\circ} 31' N.$ ,  $8^{\circ} 14' E.$ ; no casualties.
- April 7, 1917: Steamship *Seicard*, gross 3,390 tons; bombed and sunk by German submarine *U-52* in the Gulf of Lyons, Mediterranean Sea, about 25 miles east of Port Vendres, France, or 22 miles northeast of Cape Bagur, Spain; no casualties.
- April 7, 1917: *Edwin R. Hunt*, schooner, gross 1,132 tons; sunk with gunfire by German submarine *UC-25* in the Mediterranean 40 miles off Cape de Gata, Spain; no casualties.
- April 22, 1917: *Woodward Abrahams*, schooner, gross 744 tons; sunk with bombs by German submarine *U-43*, 407 miles west of the Fastnet in  $52^{\circ} N.$ ,  $24^{\circ} W.$ ; no casualties.
- April 22, 1917: *Percy Birdsall*, schooner, gross 1,127 tons; sunk with gunfire by an enemy submarine (UC-type) in the Bay of Biscay, about  $25\frac{1}{2}$  miles south true from Cordouan Light, France; no casualties.
- April 27, 1917: *Margaret B. Rouss*, schooner, gross 701 tons; burned and sunk by German submarine *U-33* about 42 miles due south of Monaco, France; no casualties.
- April 28, 1917: Steamship *Vacuum*, tanker, gross 2,551 tons; torpedoed and sunk by German submarine *U-21* about 120 miles westward of Barra Island, Hebrides Islands, Scotland, in  $57^{\circ} 20' N.$ ,  $10^{\circ} 10' W.$ ; 24 lives lost.
- May 1, 1917: Steamship *Rockingham*, gross 4,555 tons; torpedoed and sunk by German submarine *U-45*, about 150 miles west-northwest of Ireland in  $55^{\circ} 14' N.$ ,  $12^{\circ} 29' W.$ ; 2 lives lost.
- May 16, 1917: Steamship *Hilonian*, gross 2,959 tons; torpedoed and sunk by an enemy submarine (UC-type) 3 miles off Albenga, Italy, 30 miles from Genoa; 4 men drowned, 3 slightly injured.
- May 18, 1917: *Francis M.*, schooner, gross 1,228 tons; bombed and burned by German submarine *UC-73* off Spain, in  $35^{\circ} 53' N.$ ,  $11^{\circ} 25' W.$ ; no casualties.
- May 23, 1917: *Harwood Palmer*, schooner, gross 2,885 tons; shelled and sunk by an enemy submarine (UC-type) in the Bay of Biscay, 6 miles southwest of Le Blanche Island, near Basse-Loire, France; no casualties.
- May 24, 1917: *Barbara*, schooner, gross 838 tons; burned and sunk by German submarine *UC-73*, 90 miles west of Gibraltar in  $36^{\circ} 11' N.$ ,  $7^{\circ} 58' W.$ ; no casualties.
- May 25, 1917: *Magnus Manson*, schooner, gross 1,751 tons; burned and sunk with gunfire by German submarine *UC-73*, 50 miles west by south of Cape Vincent, Portugal; no casualties.
- May 31, 1917: Steamship *Dirigo*, bark, gross 3,004 tons; sunk with bombs by German submarine *UC-1*, 6 miles southwest of Eddystone Lighthouse, England; one life lost.
- June 10, 1917: Steamship *Petrolite*, tanker, gross 3,710 tons; torpedoed and sunk by German submarine *U-35* off the coast of Morocco, 185 miles west one-half south of Cape Spartel in  $35^{\circ} 37' N.$ ,  $8^{\circ} 29' W.$ ; no casualties.
- June 12, 1917: Steamship *Moreni*, tanker, gross 4,045 tons; sunk with gunfire by an enemy submarine (U-type), in Mediterranean, 17 miles southwest of Tabarca Island, Spain; four lives lost.

June 16, 1917: Steamship *John D. Archbold*, tanker, gross 8,374 tons; torpedoed and sunk by a German submarine (UC-type), off Ushant, France, 85 miles southwest of Penmarche in  $48^{\circ} 20' N.$ ,  $5^{\circ} 55' W.$ ; three lives lost.

June 21, 1917: *Childe Harold*, schooner, gross 781 tons; sunk with gunfire by German submarine (UC-type), off Ushant, France, in  $47^{\circ} 50' N.$ ,  $7^{\circ} 30' W.$ ; no casualties.

June 25, 1917: *Galena*, schooner, gross 1,073 tons; bombed and sunk by German submarine (UC-type), 70 miles west by south of Ushant Light, Quessant Island, France; no casualties.

June 26, 1917: *A. B. Sherman*, schooner, gross 611 tons; attacked with gunfire by enemy submarine off Scilly Islands, in  $48^{\circ} 3' N.$ , long.  $7^{\circ} 25' W.$ ; towed in; no casualties. (Submarine probably German *U-62*.)

July 3, 1917: Steamship *Orleans*, gross 2,993 tons; torpedoed and sunk by German submarine *UC-61*, 165 miles west-southwest from Belle Isle, France, in  $47^{\circ} 12' N.$ ,  $7^{\circ} 40' W.$ ; four lives lost; one man injured.

July 7, 1917: Steamship *Massapequa*, gross 3,193 tons; sunk with gunfire by enemy submarine (UC-type), in Bay of Biscay, 200 miles west of Belle Isle, in  $46^{\circ} 40' N.$ ,  $9^{\circ} 00' W.$ ; no casualties.

July 7, 1917: *Mary W. Bowen*, schooner, gross 2,153 tons; bombed and sunk by enemy submarine (UC type) in Bay of Biscay in  $47^{\circ} 20' N.$ ,  $8^{\circ} 10' W.$ ; no casualties.

July 10, 1917: Steamship *Hildegard*, bark, gross 622 tons; bombed and sunk by enemy submarine (UB or UC type) 10 miles southeast of Start Point, England, in  $50^{\circ} 4' 30'' N.$ ,  $3^{\circ} 33' W.$ ; no casualties.

July 10, 1917: Steamship *Kansan*, gross 7,913 tons; torpedoed and sunk without warning by an enemy submarine or mine  $2\frac{1}{2}$  miles east of Kerdonis Point (Belle Isle), France; four lives lost.

July 12, 1917: Steamship *Grace*, gross 1,861 tons; torpedoed and sunk by German submarine *U-23* in Mediterranean,  $5\frac{1}{2}$  miles north of Cape Phesso, Andres Island, Greece, in  $38^{\circ} 11' N.$ ,  $24^{\circ} 41' E.$ ; three lives lost, six injured.

July 15, 1917: *Florence Creadick*, schooner, gross 732 tons; torpedoed by enemy submarine (UC type) in Bay of Biscay, 20 miles north of Isle de Bas, France, in  $49^{\circ} 3' N.$ ,  $3^{\circ} 59' W.$ ; salvaged; no casualties.

July 21, 1917: *John Tuohy*, schooner, gross 1,019 tons; sunk with bombs by German submarine *U-155* off the Azores, 120 miles south of Ponta Delgada in  $35^{\circ} 55' N.$ ,  $23^{\circ} 20' W.$ ; no casualties.

July 21, 1917: *Augustus Welt*, schooner, gross 1,221 tons; shelled, burned, and sunk by submarine (UC type) in Bay of Biscay in  $47^{\circ} 30' N.$ ,  $7^{\circ} 20' W.$ ; no casualties.

July 27, 1917: *Carmelia* (gas, screw), gross 1,879 tons; captured and sunk by submarine (UC type) in English Channel, 25 miles southwest of Lizard, England; no casualties.

July 27, 1917: *John Hays Hammond*, schooner, gross 132 tons; captured and sunk with gunfire by German submarine *U-44* 350 miles northwest of Ireland in  $56^{\circ} 54' N.$ ,  $14^{\circ} 18' W.$ ; no casualties.

July 31, 1917: Steamship *Motano*, tanker, gross 2,730 tons; torpedoed by enemy submarine (UC type) and sank about 20 miles southeast of Start Point, England; 24 lives lost.

August 6, 1917: Steamship *Campana*, gross 3,675 tons; captured and sunk with bombs by German submarine *U-61* in the Bay of Biscay, 143 miles west of Ile del Re, France, in  $46^{\circ} 08' N.$ ,  $5^{\circ} 30' W.$ ; six men taken prisoners.

August 7, 1917: Bark *Christiane*, gross 964 tons; bombed and sunk by German submarine *U-155* (ex *Deutschland*) about 200 miles east of St. Michaels, Azores, in approximately  $37^{\circ} 40' N.$ ,  $20^{\circ} 40' W.$ ; no casualties.

August 23, 1917: *Carl F. Cressy*, schooner, gross 898 tons; captured and sunk with gunfire by German submarine *U-93*, 180 miles northwest of Cape Finisterre, Spain, in  $45^{\circ} 54' N.$ ,  $11^{\circ} 12' W.$ ; no casualties.

August 29, 1917: *Laura C. Anderson*, schooner, gross 960 tons; captured and sunk by enemy submarine (UB-type), in English Channel, 15 miles east of Barfleur, in  $49^{\circ} 43' N.$ ,  $00^{\circ} 55' W.$ ; no casualties.

September 8, 1917: *William H. Clifford*, schooner, gross 1,593 tons; bombed and sunk by German submarine *U-88*, in approximately  $48^{\circ} 30' N.$ ,  $12^{\circ} 20' W.$ ; no casualties.

September 12, 1917: Steamship *Wilmore*, gross 5,398 tons; torpedoed and sunk by German submarine *U-64* in Mediterranean Sea, about 4 miles northeast of Hormigas Light, Cape Palos, Spain, in  $37^{\circ} 41' N.$ ,  $00^{\circ} 32' W.$ ; no casualties.

September 15, 1917: Steamship *Platuria*, tanker, gross 3,445 tons; torpedoed and sunk by German submarine *U-63*, west from Gibraltar, off Tangier, Morocco, in  $35^{\circ} 8' N.$ ,  $9^{\circ} 15' W.$ ; 10 lives lost.

September 16, 1917: *Ann J. Trainer*, schooner, gross 426 tons; captured and sunk by enemy submarine (UC type), 30 miles off Ushant, France, in  $48^{\circ} 16' N.$ ,  $5^{\circ} 30' W.$ ; no casualties.

September 23, 1917: *Henry Lippitt*, schooner, gross 895 tons; torpedoed and sunk by German submarine *U-60*, near Brest, France, in  $48^{\circ} 17' N.$ ,  $10^{\circ} 5' W.$ ; no casualties.

September 25, 1917: Bark *Paolina*, gross 1,337 tons; sunk with gunfire by German submarine *U-43*, off Ushant, France, in  $43^{\circ} 37' N.$ ,  $8^{\circ} 45' W.$ ; no casualties.

October 3, 1917: *Annie F. Conlon*, schooner, gross 591 tons; bombed by German submarine *UC-65*, 15 miles southeast of St. Mary's, off Scilly Islands; salvaged; no casualties.

October 11, 1917: Steamship *Lewis Luckenbach*, gross 3,906; torpedoed and sunk by German submarine *U-53*, about 10 miles west of La Vierge Lighthouse on the northwest coast of France in  $48^{\circ} 47' N.$ ,  $4^{\circ} 43' W.$ ; 10 lives lost.

October 15, 1917: Steamship *St. Helens*, tanker, gross 1,497 tons; torpedoed and sunk by German submarine *U-22*, about 100 miles WNW from Cape Villano, Spain, in  $45^{\circ} 57' N.$ ,  $11^{\circ} 19' W.$ ; 24 lives lost.

October 16, 1917: *Jennie E. Righter*, schooner, gross 647 tons; sunk with gunfire by German submarine *U-22*, off northwest Spain, in  $43^{\circ} 54' N.$ ,  $10^{\circ} 2' W.$ ; no casualties.

October 17, 1917: Steamship *Antilles*, gross 6,878 tons; torpedoed and sunk by German submarine *U-62*, in Atlantic in  $48^{\circ} 10' N.$ ,  $11^{\circ} 20' W.$ ; 67 lives lost.

October 19, 1917: Steamship *J. L. Luckenbach*, gross 4,920 tons; shelled by German submarine *U-86*, in  $48^{\circ} 8' N.$ ,  $9^{\circ} 31' W.$ ; badly damaged; made port; nine wounded.

October 25, 1917: *Fannie Prescott*, schooner, gross 404 tons; sunk with bombs by German submarine *U-35* off West Africa, 50 miles south of Cape Cantin in  $32^{\circ} 48' N.$ ,  $9^{\circ} 40' W.$ ; no casualties.

October 27, 1917: Steamship *D. N. Luckenbach*, gross 2,929 tons; torpedoed and sunk by German submarine *U-93* in the Bay of Biscay in  $46^{\circ} 36' N.$ ,  $7^{\circ} 40' W.$ ; five lives lost.

October 28, 1917: Steamship *Finland*, gross 12,222 tons; torpedoed by German submarine *U-93*, 150 miles off French coast in  $46^{\circ} 18' N.$ ,  $6^{\circ} 44' W.$ ; made port; salvaged; nine lives lost.

November 2, 1917: Steamship *Rochester*, gross 2,551 tons; torpedoed and sunk by German submarine *U-95*, off the coast of Ireland, about 300 miles west of Torry Island, in 55° 32' N., 18° W.; 23 lives lost.

November 7, 1917: *Villemer*, Philippine steamship, gross 3,627 tons; torpedoed and sunk by German submarine *UC-38* in Mediterranean in 34° 54' N., 27° 6' E.; two lives lost.

November 9, 1917: *Rizal*, Philippine steamship, gross 2,744 tons; torpedoed and sunk by German submarine *U-39* in Mediterranean, 9 miles from Cape Cavallo in 36° 53' N., 5° 30' E.; no casualties.

November 16, 1917: Schooner *Margaret L. Roberts*, gross 535 tons; sunk with gunfire by German submarine *U-151*, off Madeira in 33° 20' N., 19° 30' W.; no casualties.

November 21, 1917: Steamship *Schuylkill*, gross 2,720 tons; torpedoed and sunk by German submarine *U-39* in the Mediterranean, about 15 miles east of Tenes Light, Cape Tenes, Algeria, in 36° 37' N., 1° 30' E.; no casualties.

November 24, 1917: Steamship *Acteon*, gross 4,999 tons; torpedoed and sunk by German submarine *UB-58* about 150 miles north-northwest of Cape Finisterre, in 45° 18' N., 10° 30' W.; four lives lost.

December 5, 1917: Steamship *Armenia*, gross 5,463 tons; torpedoed by German submarine *UB-80* in English Channel in 50° 5' N., 3° 7' W.; beached and salvaged; no casualties.

December 10, 1917: Steamship *Owasco*, gross 4,630 tons; torpedoed and sunk by enemy submarine (UB type) in Mediterranean in 38° 28' N., 00° 13' W.; two lives lost.

December 20, 1917: Steamship *Suruga*, gross 4,374 tons; torpedoed by enemy submarine (U or UB type), in Mediterranean, off Santa Stefano, Italy, near San Remo, 1 mile from shore; beached and salvaged; no casualties.

January 6, 1918: Steamship *Harry Luckenbach*, gross 2,798 tons; torpedoed and sunk by German submarine *U-84* in the Bay of Biscay about 6 miles from Ar-Men, 2 miles north-northwest of Penmarche; eight lives lost.

January 27, 1918: *Julia Frances*, schooner, gross 183 tons; sunk with gunfire by German submarine *U-152*, 100 miles from Lisbon in 38° 11' N., 11° W.; no casualties.

February 5, 1918: Steamship *Alamance*, gross 4,455 tons; torpedoed and sunk by German submarine *UB-73* off coast of Ireland, 4 miles east of Maiden's in approximately 55° N., 5° 39' W.; six lives lost.

February 9, 1918: Steamship *Armenia*, gross 5,463 tons; torpedoed, second time, by enemy submarine (UB type), in English Channel off St. Catherine's Light in 50° 26' N., 1° 14' W.; beached and salvaged; no casualties.

February 25, 1918: Steamship *Santa Maria*, gross 5,383 tons; torpedoed and sunk by German submarine *U-19* off northeast coast of Ireland in 55° 14' N., 6° 19' W., 1 mile from land near Loch Swilly; no casualties.

March 13, 1918: *A. E. Whyland*, schooner, gross 130 tons; sunk with bombs by German submarine *U-152*, 55 miles off Teneriffe, Canary Islands, in 27° 20' N., 17° 20' W.; no casualties.

March 14, 1918: *A. A. Raven*, steamship, gross 2,459 tons; torpedoed and sunk by enemy submarine (UB type), 16 miles south-southwest of Wolf Rock Light, Scilly Islands, England, in 49° 41' N., 5° 50' W.; seven lives lost, six injured.

March 18, 1918: Steamship *Atlantic Sun*, gross 2,333 tons; torpedoed and sunk by German submarine *U-46*, 19 miles off Orsay Island, Scotland, in approximately 55° 49' N., 7° 10' 30'' W.; two lives lost.

March 21, 1918: Steamship *Chincha*, gross 6,371 tons; fired upon by German submarine *U-154* in 36° 33' N., 10° 35' W.; escaped; four lives lost. (Off Gibraltar.)

March 23, 1918: Steamship *Chattahoochee*, gross 8,007 tons; torpedoed and sunk by German submarine *UB-55* in English Channel, 28 miles south of Penzance, England; no casualties.

April 29, 1918: *City of Pensacola*, gas screw; gross 705 tons; sunk with bombs by German submarine *UB-105*, in Mediterranean, near Garrucha, Almeria, in  $38^{\circ} 58' N.$ ,  $4^{\circ} 20' 40'' E.$ ; no casualties.

May 2, 1918: Steamship *Tyler*, gross 3,928 tons; torpedoed and sunk by German submarine *UB-48* in Mediterranean in  $40^{\circ} 24' N.$ ,  $5^{\circ} 41' E.$ ; 11 lives lost.

May 18, 1918: Steamship *John G. McCullough*, gross 1,985 tons; torpedoed and sunk by a German submarine (UB or UC type), about 8 miles south of Ile d'Yeu in  $46^{\circ} 33' N.$ ,  $2^{\circ} 16' 30'' W.$ ; one life lost; one man injured.

May 25, 1918: Schooner *Hattie Dunn*, gross 435 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $37^{\circ} 24' N.$ ,  $75^{\circ} 5' W.$ ; no casualties.

May 25, 1918: *Hauppauge*, schooner, gross 1,446 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $37^{\circ} 27' N.$ ,  $75^{\circ} 9' W.$ ; salvaged; no casualties.

May 25, 1918: *Edna*, schooner, gross 325 tons; attacked with bombs by German submarine *U-151* in western Atlantic in  $37^{\circ} 30' N.$ ,  $74^{\circ} 52' W.$ ; salvaged; no casualties.

June 2, 1918: *Isabel B. Wiley* schooner gross 776 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $39^{\circ} 10' N.$ ,  $73^{\circ} 7' W.$ ; no casualties.

June 2, 1918: Steamship *Winneconne*, gross 1,869 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $39^{\circ} 26' N.$ ,  $72^{\circ} 50' W.$ ; no casualties.

June 2, 1918: *Jacob M. Haskell*, schooner, gross 1,778 tons; sunk with bombs by German submarine *U-151* in western Atlantic, 50 miles east by south of Barnegat; no casualties.

June 2, 1918: *Edward H. Cole*, schooner, gross 1,791 tons; sunk with bombs by German submarine *U-151* in western Atlantic, 50 miles southeast of Barnegat; no casualties.

June 2, 1918: Steamship *Texel*, gross 3,210 tons; sunk with bombs by German submarine *U-151* in the western Atlantic in  $38^{\circ} 58' N.$ ,  $73^{\circ} 13' W.$ ; no casualties.

June 2, 1918: Steamship *Carolina*, gross 5,093 tons; sunk with gunfire by German submarine *U-151* in western Atlantic in  $38^{\circ} 57' N.$ ,  $73^{\circ} 6' W.$ ; 13 lives lost.

June 3, 1918: *Sam. C. Mengel*, schooner, gross 915 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $38^{\circ} 8' N.$ ,  $73^{\circ} 35' W.$ ; no casualties.

June 4, 1918: *Edward R. Baird, Jr.*, schooner, gross 279 tons; sunk with bombs by German submarine *U-151* in western Atlantic in  $37^{\circ} 35' N.$ ,  $74^{\circ} W.$ ; towed to port; no casualties.

June 5, 1918: Steamship *Argonaut*, gross 4,826 tons; torpedoed and sunk by German submarine *U-82* in the English Channel in  $49^{\circ} 12' N.$ ,  $6^{\circ} 45' W.$ ; no casualties.

June 8, 1918: Steamship *Pinar Del Rio*, gross 2,504 tons; sunk with gunfire by German submarine *U-151* in western Atlantic in  $36^{\circ} 16' N.$ ,  $73^{\circ} 50' W.$ ; no casualties.

July 21, 1918: *Perth Amboy*, tug, gross 435 tons; attacked with gunfire by German submarine *U-156* in western Atlantic, 3 miles off Orleans, Mass.; salvaged; no casualties.

- July 21, 1918: *Lansford*, barge, gross 830 tons; sunk with gunfire by German submarine *U-156*, in western Atlantic, 3 miles off Orleans, Mass.; three injured.
- July 21, 1918: Barge No. 403, gross 422 tons; sunk with gunfire by German submarine *U-156*, in western Atlantic, 3 miles off Orleans, Mass.; no casualties.
- July 21, 1918: Barge No. 740, gross 680 tons; sunk with gunfire by German submarine *U-156*, in western Atlantic, 3 miles off Orleans, Mass.; no casualties.
- July 21, 1918: Barge No. 766, gross 527 tons; sunk with gunfire by German submarine *U-156*, in western Atlantic, 3 miles off Orleans, Mass.; no casualties.
- July 22, 1918: *Robert & Richard*, schooner, gross 140 tons; sunk with bombs by German submarine *U-156*, in western Atlantic, 60 miles southeast of Cape Porpoise; no casualties.
- July 25, 1918: Steamship *Tippecanoe*, gross 6,187 tons; torpedoed and sunk by German submarine *U-91*, 550 miles from Brest in  $47^{\circ} 1' N.$ ,  $15^{\circ} 43' W.$ ; one life lost.
- August 3, 1918: *Muriel*, schooner, gross 120 tons; sunk with bombs by German submarine *U-156*, 45 miles west by north of Seal Island, Nova Scotia.; no casualties.
- August 3, 1918: *Sydney B. Atwood*, schooner, gross 100 tons; sunk with bombs by German submarine *U-156*, 30 miles east of Seal Island, Nova Scotia; no lives lost.
- August 3, 1918: *Annie Perry*, schooner, gross 116 tons; sunk with bombs by German submarine *U-156*, 30 miles east of Seal Island, Nova Scotia; no casualties.
- August 3, 1918: *Rob Roy*, gas screw, gross 112 tons; sunk with bombs by German submarine *U-156* in western Atlantic 35 miles east of Seal Island, Nova Scotia; no casualties.
- August 3, 1918: Steamship *Lake Portage*, gross 1,998 tons; torpedoed and sunk by enemy submarine (UB type)  $4\frac{1}{2}$  miles south of Audierne, France, in  $47^{\circ} 56' N.$ ,  $4^{\circ} 44' W.$ ; three lives lost, six burned.
- August 3, 1918: Steamship *Berwick*, gross 2,589 tons; torpedoed and sunk by enemy submarine (UB type), entrance to English Channel, in  $47^{\circ} 57' N.$ ,  $4^{\circ} 43' W.$ ; six lives lost.
- August 4, 1918: Steamship *O. B. Jennings*, tanker, gross 10,289 tons; sunk with gunfire by German submarine *U-140* in western Atlantic in  $36^{\circ} 40' N.$ ,  $73^{\circ} 58' W.$ ; two lives lost, one man taken prisoner.
- August 5, 1918: *Stanley M. Seaman*, schooner, gross 1,060 tons; sunk with bombs by German submarine *U-140* in western Atlantic in  $34^{\circ} 59' N.$ ,  $73^{\circ} 18' W.$ ; no casualties.
- August 6, 1918: Steamship *Merak*, gross 3,024 tons; sunk with gunfire by German submarine *U-140* in western Atlantic in  $34^{\circ} 57' N.$ ,  $75^{\circ} 40' W.$ ; no casualties.
- August 6, 1918: Diamond Shoals Light Vessel No. 71, gross 590 tons; sunk with gunfire by German submarine *U-140* in western Atlantic in  $35^{\circ} 5' N.$ ,  $75^{\circ} 10' W.$ ; no casualties.
- August 8, 1918: Steamship *Westward Ho*, gross 5,814 tons; torpedoed by German submarine *U-62* in Bay of Biscay in  $46^{\circ} 39' N.$ ,  $11^{\circ} 48' W.$ ; salvaged; no casualties.
- August 10, 1918 *Aleda May*, gas screw, gross 31 tons; sunk with bombs by German submarine *U-117* in western Atlantic in  $41^{\circ} 45' N.$ ,  $67^{\circ} 10' W.$ ; no casualties.
- August 10, 1918 *William H. Starbuck*, gas screw, gross 53 tons; sunk with bombs by German submarine *U-117* in western Atlantic in  $41^{\circ} 45' N.$ ,  $67^{\circ} 10' W.$ ; no casualties.

August 10, 1918: *Progress*, gas screw, gross 34 tons; sunk with bombs by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918: *Reliance*, gas screw, gross 19 tons; sunk with bombs by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918, *Earl and Nettie*, gas screw, gross 24 tons; sunk with bombs by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918: *Cruiser*, gas screw, gross 28 tons; sunk with gunfire by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918: *Old Time*, gas screw, gross 18 tons; sunk with gunfire by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918: *Mary E. Sennett*, gas screw, gross 27 tons; sunk with gunfire by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 10, 1918: *Katie L. Palmer*, gas screw, gross 31 tons; sunk with bombs by German submarine *U-117* in western Atlantic in 41° 45' N., 67° 10' W.; no casualties.

August 13, 1918: Steamship *Frederick R. Kellogg*, tanker, gross 7,127 tons; torpedoed and partially sunk by German submarine *U-117* in western Atlantic, 12 miles north of Barnegat Light; salvaged; seven lives lost, one injured.

August 14, 1918: *Dorothy B. Barrett*, schooner, gross 2,088 tons; sunk with gunfire by German submarine *U-117* in western Atlantic in 38° 54' N., 74° 34' W.; no casualties.

August 15, 1918: *Madrugada*, gas screw, gross 1,613 tons; sunk with gunfire by German submarine *U-117* in western Atlantic in 37° 50' N., 74° 55' W.; no casualties.

August 15, 1918: Steamship *Montanan*, gross 6,659 tons; torpedoed and sunk by German submarine *U-90* in Atlantic Ocean in 46° 47' N., 13° 42' W.; five lives lost.

August 15, 1918: Steamship *Cubore*, gross 7,117 tons; torpedoed and sunk by German submarine *U-107* in Bay of Biscay, 250 miles northwest of Cape Finisterre in 46° 52' N., 12° 00' W.; nine lives lost.

August 17, 1918: Steamship *Joseph Cudahy*, gross 3,302 tons; torpedoed and sunk by German submarine *U-90* about 700 miles from Verdon, France, in 46° 25' N., 17° 55' W.; one life lost, four injured.

August 20, 1918: A. *Piatt Andrew*, schooner, gross 141 tons; sunk with bombs by raider *Triumph* (*Triumph* had prize crew from *U-156*) in western Atlantic, 52 miles southeast of Cape Canso, Nova Scotia, in 44° 31' N., 60° 30' W.; no casualties.

August 20, 1918: *Francis J. O'Hara*, schooner, gross 117 tons; sunk with bombs by raider *Triumph*, manned by *U-156*, in western Atlantic 52 miles southeast of Cape Canso, in 44° 33' N., 59° 55' W.; no casualties.

August 21, 1918: Steamship *Lake Edon*, gross 2,371 tons; torpedoed and sunk by a German submarine (UB type), in Bristol Channel about 6 miles southeast of Trevose Head and about 4 miles north by east of Newquay; 16 lives lost.

August 21, 1918: *Sylvania*, schooner, gross 136 tons; sunk with bombs by raider *Triumph*, manned by *U-156*, in western Atlantic, 90 miles southeast of Cape Canso; no casualties.

August 25, 1918: *J. J. Flaherty*, schooner, gross 162 tons; sunk with bombs by German submarine *U-156* in western Atlantic in  $46^{\circ} 33' N.$ ,  $57^{\circ} 33' W.$ ; no casualties.

August 26, 1918: *Rush*, steam trawler, gross 162 tons; sunk with bombs by German submarine *U-117* in  $44^{\circ} 30' N.$ ,  $58^{\circ} 2' W.$ , 135 miles southeast of Cape Canso; no casualties.

August 30, 1918: Steamship *Onega*, gross 3,636 tons; torpedoed and sunk by German submarine *UB-123* in Bristol Channel in  $49^{\circ} 27' N.$ ,  $5^{\circ} 20' W.$ ; 26 lives lost.

September 3, 1918: Steamship *Lake Owens*, gross 2,308 tons; torpedoed and sunk by German submarine (UB type) in Bristol Channel 3 miles off Trevose Head; five lives lost, eight injured.

September 4, 1918: Steamship *Dora*, gross 7,037 tons; torpedoed and sunk by German submarine *U-57* off French coast in  $49^{\circ} 26' N.$ ,  $12^{\circ} 36' W.$ ; no lives lost, one man injured.

September 20, 1918: *Kingfisher*, steam trawler, gross 353 tons; sunk with bombs by German submarine *U-155* in western Atlantic in  $43^{\circ} 31' N.$ ,  $61^{\circ} 53' W.$ ; no casualties.

October 16, 1918: Steamship *Caloria*, gross 4,095 tons; torpedoed by enemy submarine, number unknown, off northern Scotland,  $3\frac{1}{2}$  miles north-northeast from Strathie Point, in  $58^{\circ} 39' 5'' N.$ ,  $3^{\circ} 58' 55'' W.$ ; salvaged; no casualties.

October 17, 1918: Steamship *Lucia*, gross 6,744 tons; torpedoed and sunk by German submarine *U-155* in western Atlantic in  $38^{\circ} 5' N.$ ,  $50^{\circ} 50' W.$ ; four lives lost.

#### AMERICAN MERCHANT SHIPS SUNK OR SERIOUSLY DAMAGED IN COLLISION.

July 30, 1917: Steamship *Saratoga*, gross 6,391 tons; collision with steamship *Panama* off Tompkinsville, Staten Island; salvaged; one life lost.

April 26, 1918: Steamship *Westerly*, gross 5,615 tons; collision with British steamship *Lucidina* in  $48^{\circ} 23' N.$ ,  $5^{\circ} 43' W.$ ; sank; no casualties.

May 1, 1918: Steamship *City of Athens*, gross 3,648 tons; collision with French cruiser *La Gloire* off Atlantic City; sank; 66 lives lost.

May 15, 1918: Steamship *Neches*, gross 5,426 tons; sank in collision with unknown British patrol vessel 10 miles from Start Point Light and 30 miles east of Plymouth, England; three lives lost.

July 31, 1918: Steamship *Poseidon*, gross 1,908 tons; sank in collision with steamship *Somerset*, 5 miles north-northeast of Five Fathom Bank Light Vessel; six lives lost.

August 19, 1918: Steamship *Proteus*, gross 4,836 tons; sank in collision with steamship *Cushing*, 35 miles southwest of Diamond Shoals in  $34^{\circ} 45' N.$ ,  $75^{\circ} 49' W.$ ; one life lost.

September 6, 1918: Steamship *Almirante*, gross 5,010 tons; sank in collision with U. S. S. *Hisko*, south of Brigantine Shoal Bar, N.  $30^{\circ} W.$  true  $28/10$  miles, in  $39^{\circ} 21' N.$ ,  $74^{\circ} 13' W.$ ; seven lives lost.

October 3, 1918: Steamship *Lake City*, gross 2,485 tons; sank in collision with steamship *James McGee*, 3 miles east by south one-half south of American Shoal Light near Key West, Fla.; 29 lives lost.

October 23, 1918: *J. H. Rutter*, barge, gross 1,224 tons; sank in collision with U. S. S. *Texan* in North River, N. Y.; no casualties.

June 11, 1919: Steamship *Yankee*, gross 2,418 tons; sank in collision with Italian steamship *Argentina* off Fire Island, N. Y.; no casualties.

## AMERICAN MERCHANT SHIPS SUNK OR SERIOUSLY DAMAGED FROM MISCELLANEOUS CAUSES.

March 15, 1915: *Pass of Bahamas*, motor vessel, gross 1,571 tons; stranded at Westerland, Germany; salvaged; no casualties.

- December 2, 1916: *Rebecca R. Douglas*, schooner, gross 475 tons; stranded at Crabtree Point, Frenchmans Bay, Me.; absence of lights; no casualties.

March 20, 1917: *Phineas W. Sprague*, schooner, gross 789 tons; grounded and lost near Carboneras, Spain; previously reported torpedoed; no casualties.

August 1, 1917: Steamship *Navajo*, tanker, gross 2,805 tons; caught fire and sank 800 miles west of Ireland in 48° 30' N., 25° W.; no casualties.

April 13, 1918: Steamship *City of Wilmington*, gross 3,432 tons, caught fire and burned 250 miles east of Halifax, Nova Scotia, in 42° 48' N., 58° 18' W.; no casualties.

April 17, 1918: Steamship *Florence H.*, gross 3,819 tons; destroyed by internal explosion while at anchor in Quiberon Bay, France; 45 lives lost, 12 injured.

June 22, 1918: Steamship *George L. Eaton*, gross 2,120 tons; caught fire and sank between United States and France; no casualties.

June 28, 1918: Steamship *Onondaga*, gross 2,696 tons; struck reef and sank off Watch Hill Reef, R. I.; no casualties.

August 1-3, 1918: Steamship *Seguranca*, gross 4,033 tons; had leak, grounded, and sunk on southeast coast of Sardinia; no casualties.

August 2, 1918: *Reliance*, tug, gross 272 tons; founded 34 miles northeast of Colon; five lives lost.

September 17, 1918: Steamship *Blackford*, gross 2,950 tons; founded off Mazatlan, Mexico, total loss; no casualties.

October 18, 1918: Steamship *West Oil*, gross 2,172 tons; burned at Genoa, Italy; salvaged; no casualties.

## AMERICAN MERCHANT SHIPS MINED.

February 19, 1915: Steamship *Evelyn*, gross 1,963 tons; sunk by mines in North Sea near Isle of Borkum, 10 miles west of Norderney in 53° 52' N., 6° 7' E.; one life lost.

February 22, 1915: Steamship *Carib*, gross 2,087 tons; sunk by mine in the North Sea in 53° 56' N., 7° 56' E.; three lives lost.

April 2, 1915: Steamship *Greenbrier*, gross 3,322 tons; sunk by mine in the North Sea, near Amrum, North Frisian Islands; no casualties.

September 27, 1915: *Vincent*, schooner, gross 1,904 tons; sunk by mine in the North Sea, near Cape Orloff, Russia; four injured.

November 18, 1915: *Helen Martin*, schooner, gross 2,265 tons; sunk by mine in North Sea, 3 miles west-northwest of Cape Orloff; salvaged; four injured.

June 18, 1916: Steamship *Seaconnet*, gross 2,294 tons; sunk by mine in the North Sea, off Great Yarmouth, England; no casualties.

July 10, 1916: Steamship *Goldshell*, gross 5,614 tons; struck mine in the Bay of Biscay; salvaged; no casualties.

December 18, 1916: Steamship *Kansan*, gross 7,913 tons; struck mine in the Bay of Biscay; salvaged; six injured.

April 9, 1917: Steamship *New York*, gross 10,080 tons; struck mine 4 miles off Bar Lightship, Liverpool, England; salvaged; no casualties.

November 28, 1917: Steamship *Albert Watts*, gross 3,302 tons; struck mine or torpedoed by submarine (UC type), causing leak of gasoline 50 miles west of Genoa. November 29, 1917, caught fire and burned at Genoa; sank; one life lost. (Tanker.)

June 3, 1918: Steamship *Herbert L. Pratt*, tanker, gross 7,145 tons; struck mine laid by German submarine *U-151* off Cape Henlopen, 2½ miles south 45° east of Overfalls Lightship; salvaged; no casualties.

October 4, 1918: Steamship *San Saba*, gross 2,458 tons; sunk by mine laid by German Submarine *U-117*, 15 miles southeast of Barnegat Light, N. J., in 39° 40' N., 73° 55' W.; 30 lives lost.

March 14, 1919: Steamship *Yselhaven*, gross 3,557 tons; sunk by mine off coast of Scotland, 20 miles off Coquet Island, in approximately 55° 12' 45" N., 00° 30' W.; 10 lives lost.

May 20, 1919: Steamship *Lake Placid*, gross 2,535 tons; sunk by mine 20 miles off Vinga Light, near Gothenburgh, Sweden; no casualties.

September 16, 1919: Steamship *West Arvada*, gross 6,044 tons; sunk by mine 16 miles north of Terschelling Light, Holland; one life lost.

November 13, 1919: Steamship *Council Bluffs*, gross 2,450 tons; sunk by mine in 53° 30' N., 5° W.; no casualties.

December 1, 1919: Steamship *Kerwood*, gross 3,651 tons; sunk by mine in 53° 32' N., 4° 41' E.; no casualties.

December 5, 1919: Steamship *Liberty Glo*, gross 5,763 tons; struck by mine, 10 miles west by north of Terschelling, Holland; salvaged; no casualties.

July 1, 1921: Steamship *Mopang*, gross 3,545 tons; sunk by mine in the Black Sea at entrance to Gulf of Bougas; no casualties.

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Westover, U. S. S.	1
Westward Ho, American steamship	14
William H. Clifford, American schooner	11
William H. Starbuck, American (gas screw)	14
William P. Frye, American schooner	7
William Rockefeller, U. S. S.	1
Wilmore, American steamship	11
Winneconne, American steamship	13
Winslow, American schooner	7
Woodward Abrahams, American schooner	9
Yankee, American steamship	16
Yselhaven, American steamship	18
Zaanland, U. S. S.	5

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