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OF

FLOTILLA AND BOAT SQUADRON SIGNALS

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FOR THE

UNITED STATES NAVY,

PREPARED BY

COMMANDER THORNTON A. JENKINS, U. S. N.

[Under instructions of the Bureau of Ordnance and Hydrography.]

U.S. Bureau of Ordnance (Navy Dept)

BY ORDER OF THE

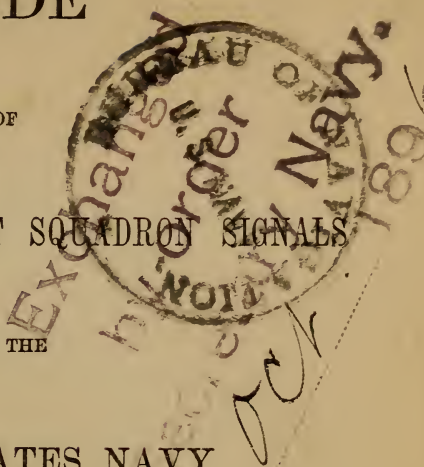
HON. GIDEON WELLES,

SECRETARY OF THE NAVY.

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1861.



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M. W. McN. Apr. 20, 1910.

Dear Sir,

I have the honor to acknowledge the receipt of your letter of the 14th inst. in relation to the matter mentioned therein.

The same has been referred to the proper authorities for their consideration and they have advised me that they will endeavor to give you the information desired as soon as possible. I am sorry that I cannot give you a more definite answer at this time, but I will be glad to call on you again when I have more definite news.

Sincerely,
M. W. McN.

RECORDED & INDEXED

APR 20 1910

Very truly yours,
M. W. McN.

CIRCULAR.

BUREAU OF ORDNANCE AND HYDROGRAPHY,
NAVY DEPARTMENT, WASHINGTON CITY,

January 22, 1862.

The present edition of the "Naval Telegraphic Signal Book" being exhausted, the "Flotilla and Boat Squadron Signals" may be used in its place by vessels that are not provided with it.

Should it be necessary to *spell* a word not found in the "Flotilla Signals," the numbers from 1 to 26, inclusive, may be used as letters of the alphabet for that purpose; first hoisting No. 7521 of the Flotilla Code, to indicate that a word is to be spelled.

A. A. HARWOOD,
Chief of Bureau.

Approved:

GIDEON WELLES.

PREFACE.

THIS Code of Flotilla and Boat Signals has been hurriedly prepared to meet the pressing wants of the Navy at this time. The work was commenced in the form believed to be the best adapted to Flotilla and Boat Squadron service, and was continued as other pressing duties would permit.

Want of time would not allow the completion of the entire work, nor of any of its separate parts, before putting it in the hands of the printer; and, to secure the greatest possible expedition in getting it out, the pages were put in type as rapidly as they could be written.

Had time and other duties permitted a more satisfactory arrangement of the "Evolutionary," "Vocabulary," and "Geographical" parts would have been made.

The general plan of this Code of Signals is similar, in many respects, to the "Complete and Universal Dictionary of Signals," by Captain Wilmot, R. N., C. B.

WASHINGTON CITY, *November 1, 1861.*



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INTRODUCTION.

Although this Code of Signals is designed mainly for the use of small vessels and boats formed in squadron and divisions, yet it may be found useful and convenient for general use in squadrons composed of vessels of all classes.

FLAGS.—The flags to be used in making the signals embraced in this code are the same as those in the “General Naval Signal Book.”

The same or any other numbers may be assigned to them; but, unless there should be some special reason for assigning different numerical values to the flags when using this Code of Signals, it will be advisable to use the same flags to represent the same numbers in both codes, making the signals embraced in the Naval General Signal Book, according to their numbers, in the usual way, and by hoisting or exhibiting the “Flotilla and Boat Code Pendant” when the flags shown are to represent numbers in this code.

In addition to the flags used on board the United States vessels of war for making signals with the Naval General Signal Book, there will be found in this code—

1. FLOTILLA AND BOAT CODE PENDANT.
2. COMMERCIAL SIGNALS CODE PENDANT.
3. GEOGRAPHICAL PART OF THIS CODE PENDANT.
4. STEAMERS' CORNET FOR THIS CODE.
5. ENSIGN.
6. UNION JACK.
7. CORNET.
8. FLAG OFFICERS' FLAGS.
9. LONG PENDANT.
10. GENERAL RECALL FOR ALL BOATS.
11. COMMANDERS OF DIVISIONS PENDANTS.
12. DIVISIONAL DISTINGUISHING PENDANTS.
13. BOATS' RECALL PENDANTS, embracing all boats usually furnished to vessels of war.
14. STEAM OR RESERVE SQUADRON PENDANT.
15. CONVOY PENDANT.

HOMOGRAPHIC SYMBOLS.—In addition to the flags designed and arranged for use with this Code of Signals, there are “HOMOGRAPHIC SYMBOLS,” with a numerical value assigned to each, from 1 to 0, and for repeating symbols and answering signals, with which any number embraced in this Code of “Evolutionary” and “Vocabulary Signals” may be made by day without flags. These “Homographic Symbols” have been taken (with slight modifications) from the “DICTIONARY OF SIGNALS, BY CAPTAIN WILMOT, R. N., C. B.”

NIGHT SIGNALS.—The mode of using “Coston's Prepared Lights” for night signals is explained, and charts or plans, showing the different combinations of colored lights to which numerical values may be assigned, are given.

NAVAL COLORED LIGHTS.—A chart or plan showing the different colored (and combinations of colored) lights which may be used in making signals

with the lights known as "Naval colored lights" is also given in this Code of Signals.

By the Coston plan, or by using the naval colored lights to represent the numerals, &c., according to the directions, any signal found in the "Evolutionary" and "Vocabulary parts," and any vessels' or boats' numbers, may be made at night.—(See pages 148 and 153.)

A few signals for night service, to be made with rockets, blue lights, lanterns, flashes, and guns or musketry, will be found on page 154 *et seq.*

FOG SIGNALS.—But few fog signals can be made from or to boats with the means usually at command. A few signals for foggy weather will be found under the proper heading on page 161.

EQUIPMENT OF BOATS ARMED FOR SERVICE.—The instructions embraced in the "Naval Ordnance Instructions" of 1860 have been incorporated into this Code of Signals to enable commanding officers of boats to satisfy themselves that nothing has been omitted in their fitments when ordered on service from their ships.

BOAT DRILL UNDER OARS.—A few evolutionary signals, with numbers attached, arranged in alphabetical order, have been inserted at pages 178-'9, designed to serve chiefly in drill practice, but will be found of easy reference and useful, especially in cases in which the commander may desire to exercise his boats by signal from his ship. Blank numbers have been left which may be filled by the insertion of any orders that may be thought expedient.

VESSELS' LIGHTS.—The general order of the Secretary of the Navy, dated November 10, 1858, directing the number and kind of lights to be carried by all vessels of the navy from sunset to sunrise, has been inserted, with the diagrams attached, to enable officers to familiarize themselves with the different positions of vessels as they may be shown by their lights at night, and to enable them to guard against collisions.

RULES OF THE ROAD.—Although all officers who have served in the navy long enough to be entrusted with the deck of a vessel of war at night are supposed to be perfectly familiar with the rules which govern seamen in the management of their vessels in crowded and narrow channels, and in meeting or crossing the line of course of other vessels at sea to prevent collisions, yet it has been thought advisable to repeat, in this Code of Signals, the rules laid down by the Navy Department on this subject—those generally, if not universally, recognized by seamen everywhere; and also those rules which have been published officially by the British admiralty. The insertion of these "Rules of the Road," in this Code of Signals, may, and it is hoped will, be the means of impressing upon those, into whose hands it may be placed, (who have not hitherto attached due importance to the subject,) the necessity for constant watchfulness, and the great caution which should be observed in approaching vessels at night, whose movements are not clearly seen or understood.

DISTRESS OR ASSISTANCE SIGNALS.—The book concludes with a few arbitrary signs or signals for the use of persons in distress, or in want of immediate assistance, who have neither flags nor signal book. They are few and simple, and may be made useful to boats' crews and seamen generally, to whom they should be taught.

DIRECTIONS.

1. When this Code of Signals is to be used for communicating with boats, vessels, or squadrons, the "FLOTILLA AND BOAT SQUADRON" PENDANT is to be hoisted or exhibited where it can be best seen and kept up until all the signals are made.

2. Each Commanding Officer of a Division will carry his proper DISTINGUISHING PENDANT.

3. Each vessel or boat of a Division will carry the DIVISION PENDANT of the particular division to which it may be attached.—(See Squadron and Divisional Pendants.)

4. Each Vessel or Boat of an entire Squadron may have, in addition to its divisional flag or pendant, an independent number assigned to it in the Boat Squadron list or in the list of Navy Vessels in this Code, or special flags or pendants may be given to each vessel.

5. In making signals to a Squadron, Division, Vessel, or Boat, the number or distinguishing pendant must be hoisted above the signal flags, or exhibited from some other part of the vessel or boat at the time of making the signal.

6. All Signals are to be answered as soon as they are made out.

7. The PREPARATORY PENDANT hoisted over a signal will indicate PREPARE to execute the signal under it.

8. A Signal made with the Preparatory Pendant above it will not be executed until it is repeated *without* the Preparatory Pendant.

9. All Signals made without the Preparatory Pendant above them are to be executed as soon as they are hauled down.

10. The execution of Signals which are not complete in themselves is not to be commenced, nor the signal executed, until the signal flags which complete the signal are hauled down.

11. Each Vessel and Boat of squadron, division, or column, will watch the movements of the Vessel or Boat next ahead, and regulate its movements accordingly.

12. NUMERAL Signals will be indicated by the Numeral Pendant hoisted over the flags representing the numbers to be communicated.

13. GEOGRAPHICAL PENDANT.—All places named in the Geographical Part of this Code will be indicated by the flags representing the numbers assigned to them with the Geographical Pendant hoisted either above or below them according to the directions at the head of the page on which they appear.

14. VESSELS' NUMBERS.—Vessels' numbers, as assigned in this Code, will be made by hoisting the UNION JACK over the signal flags at the fore or forward.

15. UNION JACK.—The Union Jack hoisted at the fore, without signal flags, will indicate, in want of a pilot.

16. The UNION JACK hoisted at the mizen will indicate a court-martial in session.

17. CORNET.—The Naval Cornet at the fore, with signal flags at another part of the vessel, will indicate intention to communicate by the Naval Telegraphic Dictionary.

18. The Naval Cornet hoisted at the fore, with signal flags under it, will indicate the number of the vessel as recorded in the Naval General Signal Book.

19. The Naval Cornet hoisted at the fore, without other flags at any part of the vessel, will indicate RECALL of all officers and boats not specially directed otherwise.

20. GENERAL RECALL.—When the GENERAL RECALL flag is hoisted or shown, it will indicate that all vessels or boats are to return to their stations, or all boats to return to their vessels, as the case may be.

21. BOAT RECALLS.—When the Recall Pendant of any boat is hoisted or shown, she will return immediately to her station or ship, as the case may be.

22. LATITUDE and LONGITUDE.—When Latitude or Longitude is to be communicated by signal, the NUMERAL PENDANT will be hoisted over the flags representing the degrees; the ANSWERING PENDANT will be bent on next below, and the flags representing the minutes below it.

23. COMPASS SIGNALS.—The Compass Signals to *Points* will be found on page 5, and also around a COMPASS CARD in the Introduction. The signal will be dropped *once* and hoisted up again for a quarter of a Point; *twice*, for half a Point; and *three times*, for three-quarters of a Point; *always counting to the right*.

24. REPEATERS.—The first repeater repeats the first flag in the order of reading; the second repeater the second flag, and the third repeater the third flag, in the same hoist.

25. INTERROGATORY PENDANT.—The Interrogatory Pendant hoisted above signal flags will signify either a question asked in relation to, or permission wished, to do that which is expressed by the signal.

26. QUARANTINE FLAG.—A Yellow flag will be hoisted while in quarantine and until pratique is granted.

27. POWDER FLAG.—A RED FLAG is hoisted while receiving or landing powder.

28. MEAL PENDANT.—The MEAL (Numeral) Pendant is hoisted during meal hours on board all vessels of the Navy.

STEAMERS.

29. STEAMER'S CORNET.—The Steamer's Cornet will be hoisted or exhibited where it can be readily seen when the STEAMER'S SIGNALS of this Code (pages 100 to 103) are used in communicating with vessels or boats.

30. TOWING.—The PREPARATORY PENDANT hoisted at the fore, or exhibited forward when there are no masts, without other pendants or flags, will indicate READINESS TO BE TAKEN IN TOW.

“SIGNAL FLAGS CHANGE,” OR, “SYMBOLS CHANGE.”

(No. 3838, page 49, and No. 7852, page 89.)

1. When the number 3838, on page 49, is made, the numerical value or symbolic characteristic of the Flags in the table in the signal book is to be changed for the time being in the manner prescribed in the note to the signal at the head of page 50.

2. When number 7852 (on page 89) is made (“SYMBOLS CHANGE”) and answered by all the vessels or boats of the squadron present, it is to be understood that so long as that order continues in force the *reading of the flags will be reversed*—that is, in making and reading signals, they will be made and read from the bottom or lowest flag to the top or uppermost one, being the reverse of the usual mode of making and reading them.

3. Change of the numerical value of the flags or symbols may be a *pri-*

vate signal also. A certain combination may be determined upon by the Flag officer or commander of the squadron or expedition, which he names CHANGE OF SYMBOLS No. 1, another No. 2, and so on. These combinations and numbers having been previously communicated to the commander of each division, vessel, or boat, the signal No. 7852 is made "SYMBOLS CHANGE," and followed immediately by the number *one, two* or *other number* previously selected to represent each change with the numeral pendant above it.

4. These orders of hoisting and reading signals, or changes of values of flags and symbols, are not, however, to continue, *when made by signal*, after separating from the commanding officer who gave the order by signal, except in the event of a part of the vessels of the squadron being temporarily detached and sent on an expedition or on other service, and to rejoin the squadron in the same vicinity.

5. When a vessel falls in with another vessel of the same or of any other squadron which was not present when the change of values of the flags and symbols was ordered, the signals will be read and made in the ordinary way, and according to the values of the flags and symbols in the Table in the Signal Book.

6. COMMERCIAL CODE OF SIGNALS.—The Commercial Code of Signals having been furnished to vessels of the Navy, the BRIEF RULES, DIRECTIONS and INSTRUCTIONS to guide officers in using it, are reproduced here.

Brief rules and directions to guide Commanders of Vessels belonging to or under the orders of the Navy Department of the United States in using the "Commercial Code of Signals."

1. One copy of the "Commercial Code of Signals" will be furnished to the commanding officer of every vessel in any way connected with, and under the orders of the Navy Department; and it will be the duty of every commanding officer who may be provided with Signal Books to receipt for them; to take personal charge of them; to prevent their being examined or used by any person not holding a responsible position on board the vessel under his command; and in the event of the loss of the vessel or imminent danger of capture by an enemy or rebel, he must use his best efforts to destroy them effectually.

2. One set of "Rogers's Marine Signal Flags" (see page XXXIV of the Code) will be furnished, and also a Cornet and Telegraphic Dictionary.

3. When serving in squadron the commanding officer may, if he see fit, use the Telegraphic Dictionary with the Commercial Code and flags in communicating with vessels which are not provided with the Naval Signal Book and flags. In that case the flags representing the letters B, C, D, F, G, H, J, K, L, M, will represent, respectively, in the order in which they stand, the numerals 1, 2, 3, 4, 5, 6, 7, 8, 9, 0, and the ASSENT FLAG will represent the first repeater, the NEGATIVE FLAG the second repeater, and the CODE SIGNAL and Answering Pendant, will represent the third repeater.

4. The "CORNET" at the fore-royal masthead, or in steamers without masts, hoisted to the pendant staff forward, will indicate telegraphing with the Telegraphic Dictionary.

5. Inasmuch as telegraphing with the Telegraphic Dictionary will only be occasional and temporary, the flags on page XXXIV of the CODE should be numbered opposite to their respective letters, *in pencil only*, for reference, and to prevent mistakes by trusting entirely to memory.

6. Vessels alone, or at sea, having no other general Signal Book than this on board, approached by or falling in with a strange sail, will be careful not to run the risk of exposing her own character to the stranger by attempting to communicate with her by signal, unless satisfied that the stranger is a friend.

Instructions to communicate with a Vessel, Fort, or Station.

1. Bend on the Ensign with Code Signal under it, (see page XXXIV,) and hoist.

2. Search in the alphabetical part of the Code, Part II, from pages 115 to 278, for the *commanding word* of the sentence you wish to communicate. For example: you wish to report that you have been attacked and want assistance. You search and find the commanding word **ATTACK** on page 127, and running your eye down to find the proper expression to use you find it; and on the right of it you find the letters **N K**. These letters **N K** are then bent on to the signal halliards and run up to the masthead or hoisted from a place on board whence the signal can be seen to the best advantage.

Turning over to Part I, and running your eye along the columns for the letters, (which are combined in regular order,) you find **N K** on page 3, being the same signal. Or if you wish to direct a vessel or vessels in company and under your orders to make more sail, you find the *commanding word* **SAIL** on page 238, and running your eye down the column for the desired expression and finding "**MAKE MORE SAIL**," with the letters **J V** on the right, (having the Code Signal under the ensign hoisted,) you hoist **J V**, and the order is given. When answered, haul it down. Or you may find an expression suited to the occasion with no letters on the right; then the letters on the left are to be employed. For example: you wish to say to vessels in company "*I shall keep under easy sail*," and you find on the left of the sentence **D R P V**. The flags representing these letters are to be bent on and hoisted in that order.

In reading signals made to you, if of two or three flags representing two or three letters, the meaning will be found readily in Part I. If of four flags, then it will be found in Part II.

GENERAL SIGNALS. PART I.

3. These signals, from page 1 to page 3, embracing "**DEMAND**," "**COMPASS**," "**ASSISTANCE**," "**BOATS**," "**DANGER**," "**DIRECTIONS**," "**SHIPWRECK**," "**DISTRESS**," "**FIRE**," "**LEAK**," and "**WANTS**," should be studied, so that in case of wishing to make any of them they may be readily turned to in the book.

4. By examining closely, and impressing on the memory the signals embraced in Part I, from page 5 to page 52, relating to "**GETTING ASHORE**," "**SICK**," "**COLLISIONS AT SEA**," "**DISPATCHES**," "**MAILS**," "**NEWS**," "**PRIVATEERS**," "**SUSPICIOUS VESSELS**," "**INTERCOURSE WITH THE SHORE**," "**LATITUDE AND**

LONGITUDE, OBSERVATIONS, POSITION, TIME, WEATHER, WINDS, ASSISTANCE, BOATS, REPAIRS, PROVISIONS, BOILERS, ENGINES, FUEL, STEAM, TOWING, ANCHORAGE, DEPTH OF WATER, LIGHTS, LAND-MARKS, COURSE TO STEER, GETTING UNDER WAY, SAIL, WORKING SHIP," &c., they may be readily found and made.

GEOGRAPHICAL SIGNALS.

5. Signals of the names of places on the coast of the United States will be found on pages 102 and 103, Part I, and the names of places alphabetically arranged from page 279 to 325, Part II.

CHANGE OF SYMBOLS.

Changing the symbolic characters of the flags representing either letters of the alphabet (as on page XXXIV of the Code) or of the numerals representing them, when using the Naval Telegraphic Dictionary.

1. Ordinarily the upper flag represents the first letter, the next below the second letter, &c., or, with numerals, the upper flag represents the first numeral, the next below the second numeral, &c.; or, in other words, the signals are read off by commencing with the upper flag.

2. The Commanding Officer of a squadron may think proper to change the *symbolic character* of the flags as they are represented in the Signal Book, at a time when it may not be practicable or convenient to communicate with all the vessels except by signal.

3. To do this by the COMMERCIAL CODE, he must make signal "SYMBOLS CHANGE."—(Page 258, D W K T.) When that signal is made and answered by all the vessels present, it is to be understood that so long as that order continues in force the *reading of the flags will be reversed*—that is, in making and reading signals they will be made and read from the bottom flag to the top, being the reverse of the usual mode of making and reading them.

4. Or the signification of the signal flags may be changed *simply* by the Commander-in-chief making the signal "SYMBOLS CHANGE," and at the same time, or immediately after hauling down that signal, by hoisting *the flags in the order in which he wishes them construed in making signals for the time being*.

5. The answer to that signal (4) will be to hoist the same signal flags by each vessel in the order in which they are shown by the flag ship, and read them in the ordinary way, from top to bottom.

6. This last mode (4 and 5) of changing symbols can be effected with certainty only where there is sufficient hoist for all the flags to be clearly seen and unmistakably recognized at one hoist, but a less number than the whole of the set of flags may be hoisted at one time, followed immediately by those next in the order in which they are to be recognized, until all of the flags of the Code are shown.

7. Change of symbols may be a *private signal* also. A certain combination may be determined upon by the Flag officer which he names, *change of symbols No. 1*, another *No. 2*, and so on. These combinations and numbers having been previously communicated to the Commander of each vessel in the squadron, the signal "SYMBOLS CHANGE" is made, and followed immediately by the numeral, on page 3 of the Code.

8. These orders of hoisting and reading signals, however, are not to continue, *when made by signal*, after separating from the Commanding officer who gave the order by signal, except in the event of a part of the vessels of the squadron being temporarily detached and sent on an expedition, or on other service, and to rejoin the squadron in the same vicinity.

9. When a vessel falls in with another vessel of the same or of any other squadron which was not present when the change of symbols was ordered, the signals will be read and made in the ordinary way.

SHIP'S NUMBERS.

A list of all the vessels in the Navy, or in the employment of the Navy Department, with their numbers, will be furnished to the Commanding officer of each vessel.

1. To make the number of the ship or vessel hoist the *Code signal under the Ensign*, to indicate the Code of signals used; then bend on the CORNET ABOVE THE THREE FLAGS representing the numeral (page 73) corresponding to the number of the vessel.

2. In case the number representing the vessel exceeds 100, then hoist 100, (W H L;) when seen and answered haul it down and bend on the remainder, under the cornet, necessary to complete the vessel's number. In case the number should exceed two hundred, then W H L must be hoisted or repeated twice, and the additional number also hoisted afterwards. If three hundred or more, then W H L must be hoisted or repeated three different times, &c.

PRIVATE SIGNALS.

A private signal might be given to all the vessels which are provided with the Commercial Code and Rogers's Marine Signal Flags, by which they might be readily recognized by Naval vessels. These signals may be obtained from the "*Alphabetical spelling table*," page 108, &c.

The private signal of the Resolute, for example, might be GYR on the list, which is represented by the signal flags C B W K.

NOTE.—The signal D W K T, page 258 of the COMMERCIAL CODE, must be changed in each copy to read "SYMBOLS CHANGE."

WASHINGTON CITY, November 1, 1861.











HOMOGRAPHIC SYMBOLS
FOR
DAY SIGNALS,

BASED UPON

THE PLAN OF CAPTAIN WILMOT, R. N., C. B.







PLAN OF HOMOGRAPH.

*To be made with a Sword, Tiller, Stick, Stretcher, and a Handkerchief,
or Flag*

Position.	No	Figure.	Position.	No.	Figure.
<i>Sword in right hand perpendicular over the Body.</i>	1		<i>Sword in right hand perpendicular over the Body, left arm extended.</i>	6	
<i>Sword elevated 45°, arm always extended.</i>	2		<i>Sword elevated in right hand 45°, left arm extended.</i>	7	
<i>Sword horizontal in right hand.</i>	3		<i>Sword in right hand horizontal, left arm extended.</i>	8	
<i>Sword depressed 45° in right hand</i>	4		<i>Sword in right hand depressed 45°, left arm extended</i>	9	
<i>Sword in left hand extended horizontally</i>	5		<i>Sword held horizontally over the head with both hands</i>	0	

PLAN OF HOMOGRAPH.

To be made with a Sword, Tiller, Stick, Stretcher, and a Handkerchief, or Flag.

Nos.	Figure.	Position.
<i>1st Repeater and Affirmative.</i>		<i>Sword in each hand extended perpendicular over the head.</i>
<i>2d Repeater and Negative.</i>		<i>Sword in each hand extended horizontally.</i>
<i>3d Repeater.</i>		<i>Hat off, left arm extended.</i>
<i>Preparatory.</i>		<i>Handkerchief or Flag spread.</i>
<i>Answering.</i>	<i>Sword waved over the head with right arm.</i>	
<i>Numeral.</i>		<i>Sword in right hand extended horizontally, left arm held perpendicular over the head.</i>
<i>Interrogatory.</i>	<i>Sword in each hand waved over the head.</i>	
<i>At the end of each complete signal.</i>		<i>Hands against the hips, elbows extended.</i>



ENSIGN.



UNION JACK.

FLAG OFFICER'S FLAG

TO BE HOISTED AT THE FORE OR MIZEN.



(Blue part $\frac{1}{4}$ of the whole length.)

LONG PENDANT.

$\frac{1}{8}$ Size.

FLAGS OF COMMANDERS
OF
SQUADRONS OR DIVISIONS.

IST DIVISION. *IIND DIVISION.* *IIIRD DIVISION.*

Blue.

Red.

White.



FLAGS OF VESSELS OR BOATS
OF EACH DIVISION OR SQUADRON.

IST DIVISION. *IIND DIVISION.* *IIIRD DIVISION.*



*Blue with white
horizontal stripe.*

*Red with white
horiz^l stripe.*

*White with blue
horiz^l stripe.*

*Each Vessel or Boat will have a
number or distinguishing pendant
assigned to in addition.*

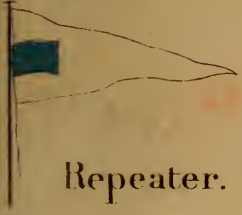
NAVAL SIGNAL FLAGS.



CORNET GUARD.

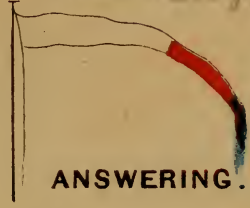


3rd

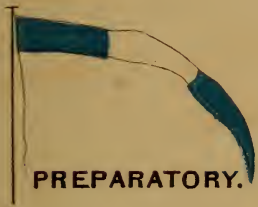


Repeater.

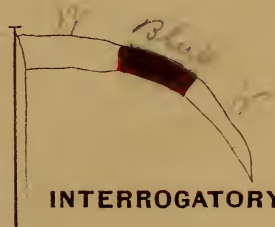
White Red & Blue



ANSWERING.



PREPARATORY.



INTERROGATORY.



NUMERAL & MEAL.



CHURCH.

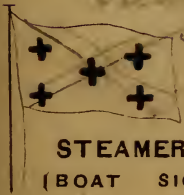


BOAT SIGNAL CODE.



GEOGRAPHICAL.
(BOAT SIGNAL CODE.)

*Steamer's
Signals
Page 104*



STEAMER'S CORNET.
(BOAT SIGNAL CODE.)



COMMERCIAL.
CODE SIGNALS.

BOATS RECALLS .



CORNET .

The Cornet at the FORE ROYAL MAST HEAD of Ships or at the truck of the forwardmast or signal staff without other signal flags at any part of a Vessel or Boat, directs that all persons and Boats belonging to the vessel or boat not otherwise specially directed, are to repair instantly on board.



GENERAL RECALL of all boats. To be hoisted at the main of ships, or at any part of vessels or boats without masts, where best seen.



BARGE.



GIG.



I LAUNCH.



II LAUNCH.



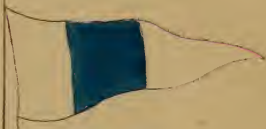
I CUTTER.



II CUTTER.



III CUTTER.



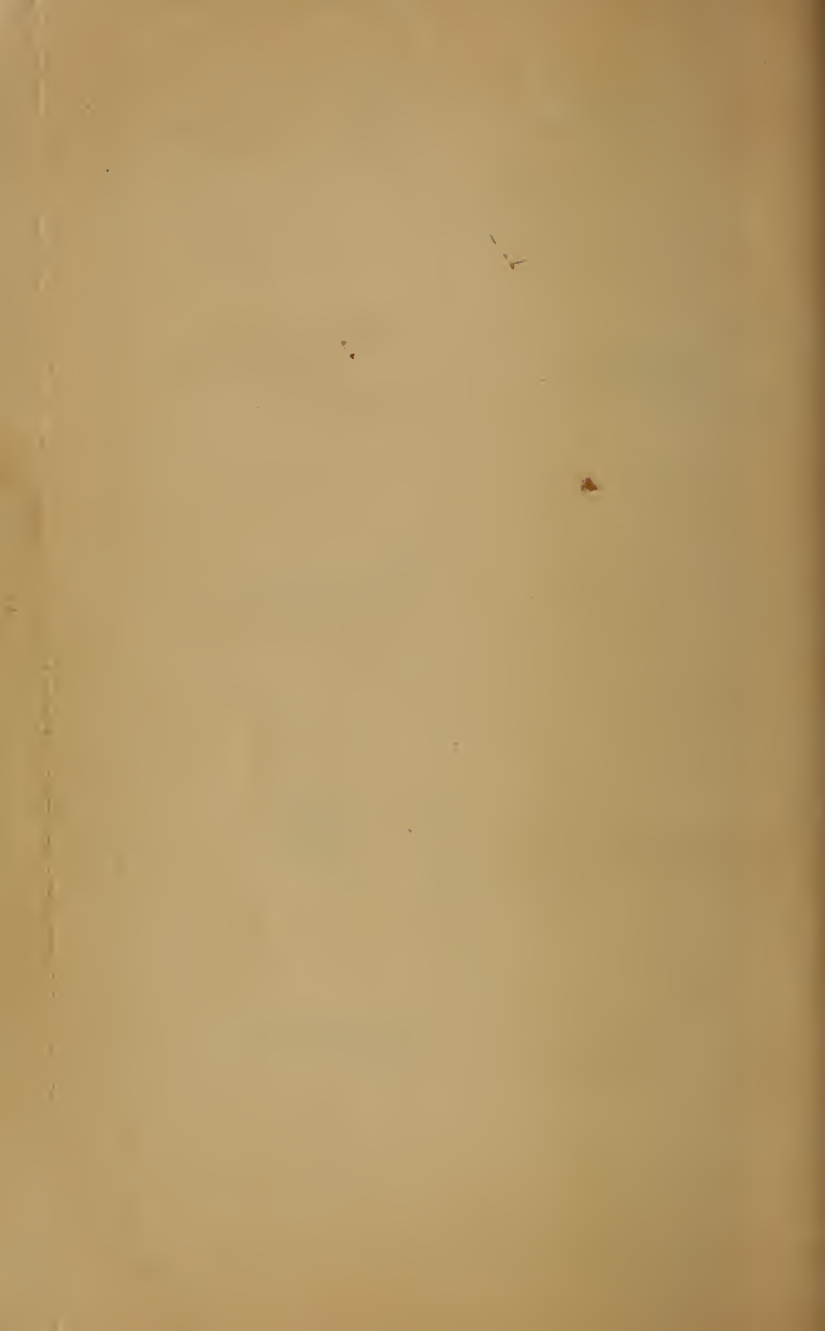
IV CUTTER.

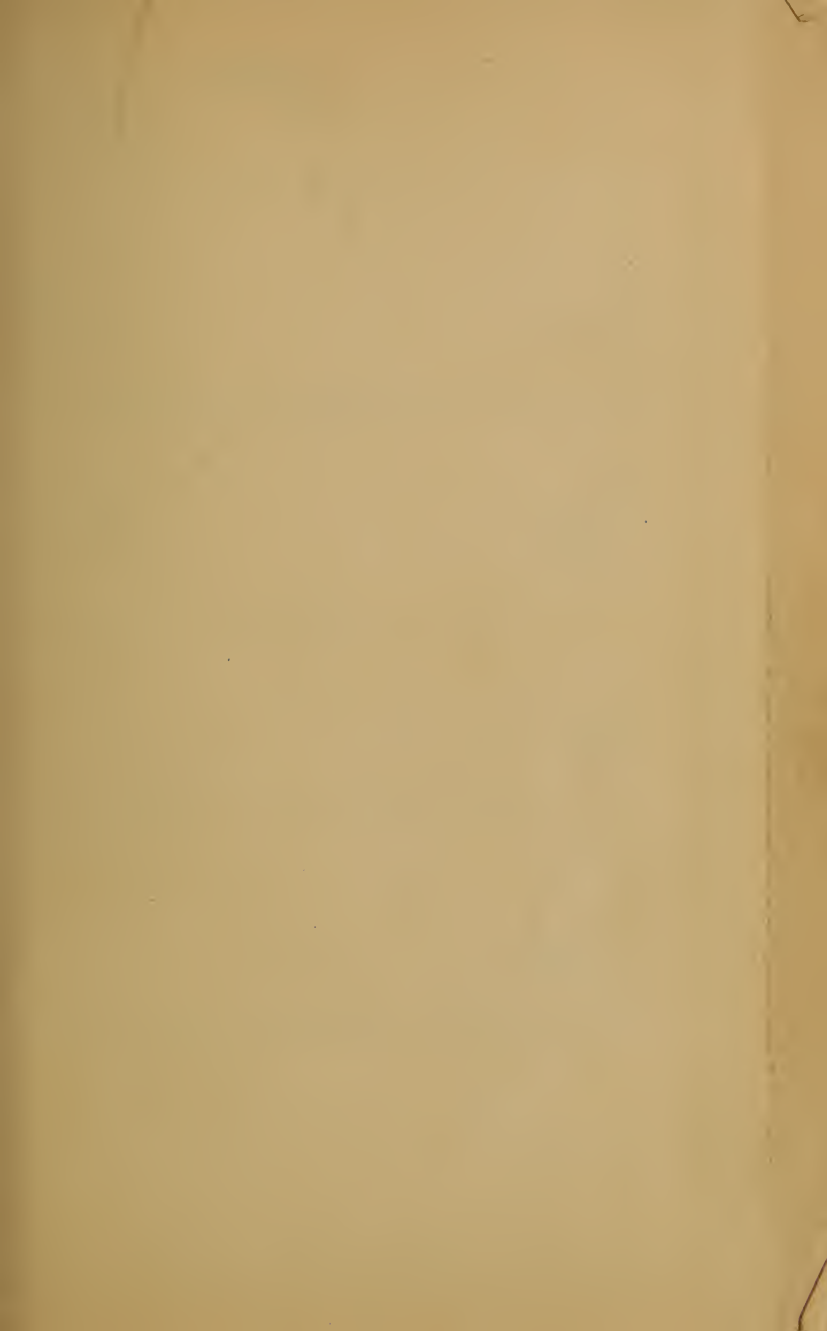


V CUTTER.



WHALE BOAT.







DINGY.



VAN SQUADRON OR DIVISION.



CENTRE SQUADRON OR DIVISION.



REAR SQUADRON OR DIVISION.



STAR BOARD SQUADRON OR DIVISION.



PORT SQUADRON OR DIVISION.



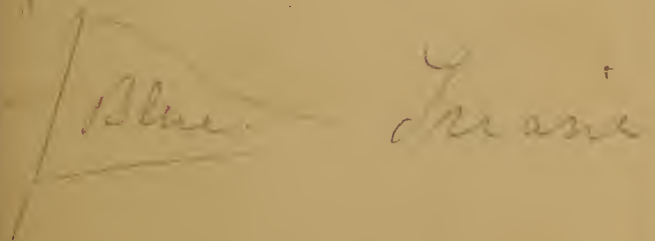
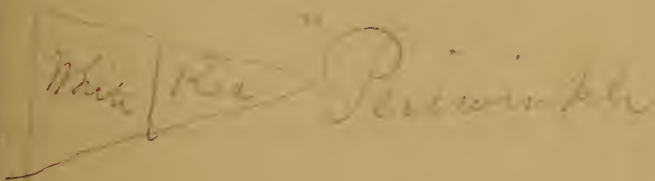
STEAMER'S.



RESERVE SQUADRON OR DETACHMENT.



CONVOY.



COMPASS SIGNALS.

(See Pages 5 and 6.)



Note: The signal will be dipped ONCE, and hoisted again for a quarter of a point, TWICE for half a point, and THREE TIMES for three quarters of a point, always counting to the right.

EVOLUTIONARY SIGNALS, ETC., ETC.,

FOR

BOATS, BOAT-SQUADRONS, AND SQUADRONS OF SMALL
VESSELS AND BOATS COMBINED.

1	Abreast-abeam	32	Am in want of cartridges for rifle muskets
2	Action-s-able-ionary	33	Am in want of cartridges for revolvers.
3	Commence action	34	Am in want of cartridges for boarding pistols.
4	Do not commence action	35	Am in want of ammunition for carbines.
5	Are you ready for action?	36	Am in want of ammunition for breech-loading arms
6	Am ready for action	37	Ammunition is damaged
7	Am not ready for action	38	Troops on shore are in want of ammunition
8	Shall I commence action	39	Supply troops on shore with what ammunition you can spare
9	Continue action	40	Shall I supply troops on shore with ammunition?
10	Discontinue action	41	Boats are in want of ammunition
11	Aground	42	I have enough ammunition
12	Am aground	43	I can spare ammunition
13	Are you aground	44	What ammunition is required?
14	Ahead	45	Mine is all expended
15	Ahead of the	46	Ammunition is required for field pieces
16	Go ahead	47	Ammunition is required for boats' guns
17	Keep ahead	48	Ammunition is required for musket cartridges
18	Keep more ahead	49	Ammunition is required for pistol cartridges
19	Not so far ahead	50	Ammunition is required for blank cartridge
20	A long way ahead	51	Ammunition is required for hand grenades
21	Go ahead, and drop a boat	52	Anchor-s-ed-ing
22	Along-side	53	At anchor
23	Come alongside	54	Must anchor
24	Along the		
25	Am going to communicate by homograph. (See directions.)		
26	Ammunition		
27	My ammunition is nearly expended		
28	Am in want of ammunition		
29	Am in want of ammunition for 24-pounder howitzers		
30	Am in want of ammunition for 12-pounder howitzer		
31	Am in want of ammunition for rifle guns (numerical signal to indicate)		

offrizes - see p. 99 margin

55	Will be at single anchor	96	Can you assist?
56	Are you going to anchor	97	Can you assist me with?
57	Shall endeavor to anchor in the bay in view, or the one pointed out	98	Have, or has given every assistance
58	Propose-s to anchor, if the wind will allow of getting into a tolerable berth, and the bottom is satisfactory	99	If I have immediate as- sistance
59	Can you spare an anchor?	100	Do not, or did not, require any assistance
60	Only one anchor left	101	Require-s the assistance of
61	When you, he, or they, are anchored	102	Require-s immediate as- sistance
62	Lost an anchor	103	Do you require assistance?
63	No anchor left	104	Will you give any assist- ance?
64	In want of an anchor	105	Cannot assist
65	Have crept for my anchor	106	Should you require any assistance
66	Anchor stock-s	107	What assistance do you require?
67	Sheet anchor-s	108	Give every assistance to
68	Bower anchor-s	109	Give immediate assistance to
69	Stream anchor-s	110	With the assistance of
70	Kedge anchor-s	111	Without any assistance
71	Prepare to anchor	112	Assist disabled vessels, or boats
72	Anchor immediately	113	Attack-s-ed-ing
73	Anchor as soon as conven- ient	114	Shall I attack?
74	Anchor on bearing pointed out	115	Begin the attack
75	Anchor in line of battle	116	Post-pone the attack
76	Anchor in order of sailing	117	Mean to attack the enemy as soon as possible
77	Anchor in line abreast	118	Have, or has, been at- tacked by
78	Anchor in two columns	119	Cannot be attacked
79	Anchor in three columns	120	Shall, or will you attack?
80	Anchor as most conven- ient to fire at a mark	121	To be attacked
81	Anchor in two lines, boats with guns in advance, and in close order	122	Attack has commenced
82	Anchor close in shore	123	Baggage
83	Anchor in close order	124	Send baggage to the rear
84	Anchor in open order	125	Pack up baggage ready to retreat
85	I shall anchor	126	Leave heavy baggage on board
86	Shall I anchor?	127	Barge-s
87	Creep for anchor	128	Send the barge
88	Weigh anchor		<i>Note.</i> —Numeral signal will show which.
89	Anchorage is safe, or good anchorage for ships	129	Recall the barge
90	Anchorage is unsafe	130	Battery-ies
91	Cut out, and bring off ves- sels at the anchorage	131	Are there any batteries?
92	Destroy vessels at the an- chorage	132	What state do the batte- ries appear to be in?
93	Arsenal-s	133	There are batteries
94	Destroy the arsenal	134	There are no batteries
95	Assist-s-ed-ing-ance-t-s		

135	The battery-ies can be	167	Declared in a state of
136	Under the battery-ies		blockade
137	Keep possession of the		Still continues in a state
	battery-ies		of blockade
138	The enemy's batteries are	168	The blockade is taken off
	destroyed	169	Blockade the entrance of
139	Can you keep possession	170	Is, or are, blockading
	of the battery-ies?	171	Has broken the blockade
140	The enemy is throwing	172	Board-s-ed-ing
	up batteries	173	In want of boarding pistols
141	Bayonet-s.	174	In want of boarding pikes
142	Charge bayonets	175	Light-house board
143	I am in need of bayonets	176	Got on board
144	I can spare bayonets	177	Have, or has, on board
145	I have no bayonets	178	Is not on board
146	Send me bayonets	179	Come on board
147	Beam-s	180	Return on board
148	On the beam	181	Remain on board
149	Before the beam	182	What vessels have you
150	Abaft the beam		boarded?
151	Keep on weather beam	183	Bring master on board
152	Keep on lee beam		with papers
153	Bear-s-ing-borne-bearer-s	184	Quit immediately, and
154	How did she, or it, bear?		come on board
155	She, or it, then bore	185	Embark, and come on
156	Bearings and distance		board
157	Bear up together	186	Bring boat, or vessel, on
158	Bear up in succession		board
159	Bear up	187	Board the vessel, or ves-
160	Bear up together, and pre-		sels, pointed out
	serve the starboard line	188	Prepare to board
	of bearing, steering the	189	Boat-s-ing
	course indicated	190	Will send a boat
161	Bear up together, and pre-	191	Cannot send a boat
	serve the port line of	192	Send me a boat
	bearing, steering the	193	Boat is on shore
	course indicated	194	Have, or has, lost a boat
162	Form starboard line of	195	Send boat-s at
	bearing	196	Search that boat
163	From port line of bearing	197	In your boat
	<i>Note.</i> —By the line of bear-	198	In my boat
	ing is meant that the ships, or	199	How many boats?
	boats, are to bear from each	200	Guard-boat-s
	other on the point of the	201	Boat's crew-s
	compass on which they	202	Boats to assemble on the
	would sail when on a wind,		off side
	if formed in a line ahead, on	203	Boats to assemble on the
	the starboard or port tack.		near side
164	Ranged on the line of	204	Gun boats to
	bearing, but ship too	205	Gun boats to go in shore
	much to starboard		and cover the troops
165	Ranged on the line of	206	Gun boats to be in readi-
	bearing, but ship too		ness for
	much to port	207	Flat boats to assist in
166	Blockade-s-d-ing	208	Flat boats to be on shore
			by

209	Several gun boats	248	Bring off letters
210	Enemy's gun boats	249	Bring off refreshments
211	Boats are to proceed to the assistance of	250	Bring off a load of sand
212	Boats to land field pieces or howitzers	251	Bring off beef
213	Boats may communicate with each other	252	Bring off vegetables
214	Boats wait for assistance	253	Bring off officers
215	Boats to rendezvous at	254	Bring off working party
216	Boats to be held in readiness for embarking the troops	255	Calm-s-ly-ness
217	Boats to be held in readiness for disembarking the troops	256	Have, or has had a calm, or calms, for
218	Boats not to risk being away after dark	257	If it should be calm
219	Boats not to be risked in surf	258	When it is calm
	Send a boat on board stranger-s	259	Cartridge-s
220	Boats to tow vessel pointed out	260	In want of blank cartridge
221	In want of boats to tow	261	In want of ball cartridge for rifle muskets
222	Boat-s is, or are, swamped	262	In want of ball cartridge for smooth-bored muskets
223	Boat is leaky	263	In want of ball cartridge for Colt's pistols
224	Boats to return on board	264	In want of ball cartridge for carbines
225	Bombard-s-ed-ing-ment	265	In want of ball cartridge for Sharpe's rifles
226	Could it be bombarded?	266	In want of ball cartridge for boarding pistols
227	May be bombarded	267	Blank cartridge-s
228	Bottle-s	268	Ball cartridge-s
229	Button-s	269	Caulk-ed-er-s-ing
230	Navy buttons for crew	270	In want of caulking
231	I have no navy buttons for men's jackets	271	Do you want caulking?
232	Send me navy buttons for men's jackets	272	Have you any caulkers on board?
233	Bow-s-ed-ing	273	Can you spare me your caulkers?
234	On the weather bow	274	Will send my caulkers
235	On the lee bow	275	Cannot proceed to sea without caulking
236	Bring-s-ing-brought	276	Cam-s
237	Can I bring?	277	Cam wheel-s
238	Going to bring up	278	Cents
239	Have, or has brought	279	Coin
240	Bring to, with	280	Chase-s-d-ing
241	Bring to, on the	281	Should the chase
242	Bring her to, and wait till	282	In chase of
243	Brought from	283	The chase proved to be
244	Have you, or has he brought?	284	Possession of the chase
245	Bring to on the starboard tack	285	Can come up with chase
246	Bring to on the port tack	286	Cannot come up with chase
247	May I bring to for a short time?	287	Bring chase to me
		288	Chase is a friend
		289	Chase is a smuggler, boats stealing off

290	Chase is an enemy, or stranger	318	Cholera is better
291	Chase is a vessel of war	319	Close-s-d-ing-ly-ness (see order)
292	Chase is a merchant vessel	320	Too close
293	Chase, or steer, as per compass signal	321	As close as
294	Gain, or keep to windward of chase	322	Close on the
295	I shall pass between you and chase	323	Close hauled
296	Can you come up with chase?	324	Close round commanding officer, or vessel pointed out
297	Boats chasing are to keep within signal distance	325	Coal heavers wanted
298	Keep to starboard of chase	326	Color-s-ed-ing
299	Keep to port of chase	327	Show your colors
300	Boats chasing to stand on different tacks	328	Their colors
301	Keep to leeward of chase	3 9	The same color-s
302	Bring chase to with a gun	330	What colors has she, or have they?
303	Detain chase	331	Hoist false-colors
304	Examine chase, or stranger	332	Column-s (see order of sailing)
305	Bring chase to senior officer	333	Columns to be distance apart indicated
306	Is chase armed?	334	In two columns
307	Chase is armed	335	In three columns
308	Chase is unarmed	336	Compass signals
309	Endeavor to keep sight of chase during the night	337	North-ern-erly-ward
310	Endeavor to cut off chase from the land	338	N. by E.
311	Chase is suspicious	339	N.N.E.
	<i>Note.</i> —Chasing to windward. When it is <i>possible</i> , close the chase, keeping her on the same bearing as at first. When <i>not possible</i> , keep on the same course, and fore-reach, till she is well abaft the beam; then tack, and repeat this till you fetch her.	340	N.E. by N.
	Chasing to leeward	341	N.E.
	Close the chase, keeping her on the same bearing as at first—always changing course with her	342	N.E. by E.
312	Charts, Coast Survey	343	E.N.E.
313	Charts I want	344	E. by N.
314	Cholera	345	East
315	Have, or has the	346	E. by S.
316	Have, or has had the	347	E S E.
317	Cholera is very bad	348	S.E. by E.
		349	S.E.
		350	S.E. by S.
		351	S.S.E.
		352	S. by E.
		353	South
		354	S. by W.
		355	S S W.
		356	S.W. by S.
		357	S.W.
		358	S W. by W.
		359	W.S.W.
		360	W. by S.
		361	West
		362	W. by N.
		363	W.N.W.
		364	N.W. by W.
		365	N.W.
		366	N.W. by N.
		367	N.N.W.

368	N. by W.* *The signal will be dipped <i>once</i> , and hoisted again, for a quarter of a point; <i>twice</i> , for half a point; and <i>three times</i> , for three quarters of a point, always counting to the <i>right</i> .	403	Alter course together, one point to starboard, preserving relative bearings and distance
369	Compass-es, boat's, am in want of	404	Alter course in succession, one point to port, preserving relative bearings and distance
370	Comprehend-s-ed-ing-sible	405	Alter course in succession, one point to starboard, preserving relative bearings and distance
371	Comprehends the communication perfectly	406	Steer the course indicated
372	Do you comprehend?	407	Steer the same course as commanding officer.
373	Do not perfectly comprehend	408	Cover-s-ed-ing
374	Cannot comprehend	409	You will cover
375	Could not comprehend	410	You will cover the landing of
376	Constitution U. S.	411	Under cover of
377	Convoy-s-ed-ing	412	Cut-s-ing
378	Of the convoy	413	Cut off
379	From the convoy	414	Can be cut off
380	With the convoy	415	Have, or has cut off
381	Is, or has the convoy?	416	Cut out
382	It is a convoy of	417	To cut them out
383	Convoy is from	418	Do you think you can cut her, or them out?
384	Convoy is going to	419	May be cut out
385	When will the convoy?	420	Cannot be cut out
386	Where is the convoy?	421	Was, or were cut out
387	When did the convoy?	422	In cutting out
388	Belong-s to the convoy	423	Much cut up
389	Not belonging to the convoy	424	Cutter-s
390	You will convoy	425	First cutter-s
391	Cook, ship's	426	Second cutter-s
392	Course-s-d-ing	427	Third cutter-s
393	Shall shape a course to, or for	428	Fourth cutter-s
394	What course do they, or does she steer?	429	Send cutters and launches armed and equipped for service according to Ordnance Regulations, article 333
395	What course were they, or was she steering?	430	Send launches and cutters armed and equipped to cover landing of troops
397	The course denoted	431	Send launches and cutters armed and equipped for service (number of day's rations for each man will be shown by numeral signal)
398	The same course		
399	In the course of		
400	Alter course together as per compass signal, preserving relative bearings and distance		
401	Alter course in succession as per compass signal, preserving relative bearings and distance		
402	Alter course together, one point to port, preserving relative bearings and distance		

432	Send launches and cutters without arms to	469	Send people's dinner
433	Send cutters to with hawsers and kedges	470	People's dinner has not been sent
434	Send the cutter (numerical signal will show which)	471	Boat's crews are to get their dinner
435	Damage Boat, or boats, is, or are, so much damaged as not to be fit for service, until hoisted on board	472	Dingy
436	Danger-s-ous-ly	473	Send dingy
437	There is danger	474	Distance—you are at a proper distance
438	You are running into danger	475	Distress-es-ed-ing
439	There is no danger	476	In distress
440	Is it dangerous?	477	Signal-s of distress
441	Despatch-es ed-ing	478	Assist vessel-s in distress
442	Use the greatest despatch	479	Stay by vessel s in distress
443	Despatch is necessary	480	In distress and in want of immediate assistance.
444	Have, or has despatches for	481	Dockyard-s
445	Have, or has despatches from	482	Dockyard establishment
446	Have you got despatches?	483	From the dockyard
447	Get your de-patches	484	Set fire to the dockyard
448	Bring despatch-es	485	Send for working party from the dockyard, or place pointed out
449	Come for de-patches	486	Send working party to dockyard, or place pointed out.
450	Go for despatches	487	There is a fire in the dockyard
451	Wait for despatches	488	Dollars
452	Take despatches to	489	Dollars' worth
453	Take despatches out of vessel pointed out, and bring them to senior officer	490	Draw
454	Destroy-s-ed-ing-er-uctive-ion	491	Draw the enemy's fire
455	Shall I destroy?	492	Embark—embark the marines or troops
456	I think I can destroy	493	Embark the seamen
457	Cannot destroy	494	Embark the seamen, and marines, or troops
458	Have, or has destroyed	495	Embark the field pieces
459	Can you destroy?	496	Cover the embarkation of men, or field pieces
460	Was, or were destroyed	497	Cover the embarkation of landing party
461	You are to destroy	498	Enemy-ies
462	Destroy prize, if you cannot get her off	499	Of the enemy
463	Dine-s d-ing-ner-s	500	To the enemy
464	Before dinner	501	With the enemy
465	After dinner	502	When the enemy
466	Have the ship's company, or boat's crews dined?	503	Enemy is at sea
467	People will have time for dinner	504	Was the enemy?
468	People going on service, are to take their dinner with them	505	Is an enemy, or are enemies
		506	The enemy's force
		507	Enemy's ship-s
		508	Should the enemy
		509	Should not the enemy
		510	

511	Engage the enemy	533	Enemy is retreating
512	Enemy is advancing	534	Enemy is retreating slowly
513	Enemy is retreating	535	Enemy is retreating in disorder
514	Enemy appear ready for sea	536	Enemy is advancing with infantry
515	Enemy is in sight	537	Enemy is advancing with cavalry
516	Engage the enemy on their port side	538	Enemy is advancing with guns
517	Attack the enemy's van	539	Enemy is advancing without guns
518	Engage the enemy on their starboard side	540	Enemy is collecting in force at
519	Attack the enemy's rear	541	Enemy is threatening
520	Anchor within the enemy and engage	542	Is threatened by the enemy
521	Anchor outside the enemy and engage	543	Engineer-s-ing
522	Enemy's ships are at anchor	544	I am in want of engineers
523	Attack, or harass, the rear of the enemy as much as possible, for bringing on a general action	545	Send engineers
524	Cut through the enemy's line	546	Have you as many engineers as you require
	<i>Note.</i> —If necessary, the number from the enemy's leading ship, where the line is to be cut through, will be shewn by the numeral pendant, accompanying, or immediately following the signal.	547	Exercise—may I exercise? (see guns)
525	Break through the enemy's line in all its parts, and engage on the other side as close as possible	548	Expedition-s
526	Keep sight of the enemy, or strange vessels in view, for leading the fleet up to them, making their motions known to senior officer by day or night	549	Have you received any news of?
527	The ships, or boats, are to take station for their mutual support, and engage the enemy as they come up with them	550	Expedition has sailed
528	Attack the enemy's centre	551	Expedition has returned
529	It is intended to renew the attack of the enemy	552	Expedition has not returned
530	Enemy's ships are going into port	553	Field-s
531	Enemy's ships are at anchor	554	Field piece-s
532	Anchor and engage the enemy	555	Have you any field pieces?
		556	Send field pieces
		557	Put a field piece into the
		558	Land with field pieces
		559	Land without field pieces
		560	Fire-s-d-ing
		561	Fire from the
		562	Is on fire
		563	Have, or has fired away
		564	There is a fire
		565	Commence firing
		566	Cease firing
		567	Prepare to fire with blank cartridge
		568	Prepare to fire at a mark
		569	Exercise without firing
		570	Hear firing at a distance
		571	The ship, or vessel, is on fire, and requires assistance
		572	Fire is extinguished
		573	Fire is not extinguished
		574	Is the fire?

575	Bank up your fires	618	Grog
576	Let out your fires	619	Send people's allowance of grog
577	Set fire to enemy's ships, or vessels, pointed out	620	People's allowance of grog has not been sent
578	Fire engine-s	621	Gun-s
579	Boats with fire engines to proceed to the assistance of ship on fire, or place pointed out	622	Gun boat-s
580	Fire ship-s	623	Gun vessel-s
581	Enemy's fire ship-s	624	Gun room-s
582	Fire ships are coming in	625	Gun shot-s
583	Fire ships are coming out	626	Within gun shot
584	Cover the fire ship-s	627	Out of gun shot
585	Do your utmost to destroy fire ships	628	How many guns?
586	Boats to tow off fire ships	629	The guns are
587	Fire ships are at anchor	630	Dis-mount the guns
588	Fire ships are destroyed	631	Throw the guns overboard
589	Lead in the fire ships	632	Mount the guns
590	Fire ships to proceed on service ordered	633	Put the guns into the boats
591	Firemen are you in want of?	634	Take the guns out of the boats
592	Firemen I am in want of	635	Prepare to exercise great guns firing at a mark
593	Flotilla-s	636	Prepare to exercise small arms firing at a mark
594	Enemy's flotilla-s	637	Prepare to exercise great guns and small arms firing at a mark
595	Fort-s	638	Exercise great guns firing at a mark
596	Is a strong fort	639	Exercise small arms firing at a mark
597	Is not a strong fort	640	Exercise great guns and small arms firing at a mark
598	For the fort	641	Exercise great guns with blank cartridge
599	In the fort	642	Exercise small arms with blank cartridge
600	Round the fort	643	Exercise great guns and small arms with blank cartridge
601	Are there any forts?	644	Exercise great guns and small arms without firing
602	Several forts	645	Gun, or guns, is, or are disabled
603	Examine forts	646	Spike the guns, or destroy them
604	How many guns has the fort, or have the forts?	647	Gun carriage-s
605	The fort or forts mount the indicated number of guns	648	Gun carriage-s is, or are disabled
606	Out of fire from the fort	649	Destroy, or set fire to the gun carriages
607	Fixed ing	650	Hail-s-ed-ing
608	Fixed ammunition wanted	651	Hailed a vessel
609	Garrison-s-ed ing	652	Pass within hail
610	Endeavor to relieve the garrison		
611	Cannot relieve the garrison		
612	Bring off the garrison		
613	General-s-ly-ity-ship		
614	The general has requested, or requests		
615	The general wishes		
616	Gig-s		
617	Send the gig		

> Fuzes wanted - See p. 99

653	Passed within hail	695	Look out for the land, as per compass signal, but keep within signal distance
654	May I pass within hail?	696	What land?
655	I shall pass within hail	697	Off the land
656	Can I pass within hail?	698	For the land
657	Did you pass within hail?	699	In with the land
658	Can pass within hail	700	Cannot land
659	Am within hail	701	When did they land?
660	Cannot pass within hail	702	Have or has landed
661	Harbor-s-ed-ing	703	Can a landing be effected?
662	In the harbor of	704	Very good landing
663	Been in harbor	705	Very bad landing
664	A good harbor	706	Land the
665	A bad harbor	707	Prepare to land
666	Proceed into harbor	708	Pull in, open fire, clear beach of the enemy, cover the landing of the troops or seamen, and form upon the beach as expeditiously as possible
667	Am going into harbor		<i>Note.</i> —The moment the boat's bow touches the beach, the bowman is to jump out with the painter, and keep the boat's head in the proper position for landing.
668	Can you see into the harbor of?		
669	Reconnoitre the harbor of		
670	Howitzer-s	709	Marines and small arm men are to land, boat's crews to remain in the boats, and open fire as opportunity offers
671	Howitzer, 24-pdr., 1300 lbs	710	Land the troops
672	Howitzer, 12-pdr., 750 lbs	711	Troops intended to be landed, to be held ready
673	Howitzer, 12-pdr., 430 lbs	712	Troops to land in light marching order
674	Howitzers exercise and manœuvre	713	Troops to land in heavy marching order
675	Howitzers alongside of commanding officer for exercise	714	Troops to land with only arms and ammunition
676	Howitzers alongside of commanding officer for inspection	715	Troops to land with one day's provisions, (if more than one day, it will be shown by numeral signal)
677	Howitzers prepared for service afloat and ashore	716	Marines are to land immediately
678	Howitzers prepared for service afloat	717	Marines are to be held in readiness for landing
679	Intelligence	718	Marines to land to-morrow morning for exercise; time and place will be shown
680	Have you any intelligence?		
681	Have intelligence to communicate		
682	Have no intelligence		
683	You must ask intelligence		
684	Has any intelligence been?		
685	Intelligence is		
686	Intelligence received		
687	Brings intelligence		
688	With intelligence that		
689	Obtain all the intelligence possible		
690	Have received intelligence of, or from		
691	Communicate intelligence by signal		
692	Iron plated vessel		
693	Land-s-ed-ing-fall		
694	Make or made the land		

719	Brigade of seamen, armed for service, are to be held in readiness for landing	754	Line, go along the line, (see order of sailing)
720	Brigade of seamen, armed for service, are to land immediately	755	Keep in a, or the, line
721	Brigade of seamen to land to-morrow morning for exercise; time and place will be shown. The proper number of officers are to attend	756	Line-of-battle-ship
722	Cover the landing of men	757	Line of battle, form
723	There is too much surf to land	758	In line of battle, the enemy is
724	There is not too much surf to land	759	Look. Look out ahead
725	Land the men ordered on service as soon as possible	760	Look out
726	Launch-es-ed-ing	761	Look out to, or for
727	1st launch, send	762	Market-s-ing
728	2d launch, send	763	How is the market?
729	1st launch, send, with howitzer and field carriage.	764	Send market boat
730	2d launch, send, with howitzer and field carriage	765	Do not send market boat
731	I am in want of boat howitzer and field carriage.	766	Is there a market at
732	Launch-es with howitzers	767	Mast-s-ed-ing
733	Launch-es without howitzers	768	Strike your masts
734	In the launch	769	Strike your mainmast
735	Ready to launch	770	Strike your foremast
736	Lead-s-ing-er-s-led	771	Strike your mizenmast
737	Keep the lead going	772	Foremast is sprung
738	Lead	773	Mainmast is sprung
739	White lead	774	Mizenmast is sprung
740	Black lead	775	Step your masts
741	Red lead	776	Step mainmast
742	Lee	777	Step foremast
743	Lee tide	778	Step mizenmast
744	Lee way	779	Lower mast-s
745	Lee side	780	Military
746	To leeward	781	Military department
747	Lee bow	782	Military law
748	Lee beam	783	Motion-s
749	Lee quarter	784	Report the motions of
750	Life-boat, send	785	Is, or are in motion
751	Life-boat is injured	786	Follow the senior officer's motions
752	Life-boat, I am in need of	787	Why do you not follow the senior officer's motions?
753	Life-boat, I have none	788	Disregard senior officer's motions
		789	May I disregard motions?
		790	Pay great attention to senior officer's motions during the night
		791	Musket-s
		792	Want muskets landed
		793	In want of muskets
		794	Oar-s
		795	Lay in your oars
		796	Muffle your oars
		797	In want of number of oars specified
		798	Out oars and pull
		799	Lay upon your oars
		800	Order

801	Keep in open order	833	The prize
802	Keep in close order	834	Bring the prize to me
803	Keep in more open order	835	Send the prize to
804	Keep in closer order by closing towards the centre	836	Is a prize to
805	Keep in closer order by closing towards the van, or leading ship.	837	Proceed-s-ed-ing-s-sion
	<i>Note.</i> —By <i>open order</i> is meant, <i>four cables' lengths distance</i> ; and by <i>close order</i> , <i>two cables' lengths distance</i> . Ships are to close, or open, <i>half a cable's length every time the signal made</i> . Open and close order for small vessels and boats will be half those distances, respectively.	838	You will proceed
806	Part company. Permission is given to part company	839	Have, or has proceeded
807	May I part company?	840	I must proceed immediately
808	In case of parting company you will rendezvous at	841	Proceed on service ordered
809	Paymaster	842	Are you ready to proceed on service ordered?
810	Assistant paymaster	843	When will you be ready to proceed on service ordered?
811	Paymaster's clerk	844	I am ready to proceed
812	Pendant-s	845	Am not ready to proceed
813	Show your distinguishing pendants	846	Proceed to bearing pointed out
814	Port. Port side	847	Proceed into port, coal as fast as possible, and rejoin me again
815	Port bow	848	Proceed into port, and bring out all the provisions you can stow for the squadron
816	Port beam	849	Provision-s
817	Port fire, in want of	850	Want provisions landed
818	Port quarter	851	Short of provisions
819	Port tack	852	Bring off provisions
820	Port guns	853	Endeavor to procure provisions
821	Heave to port tack	854	Can you spare me some provisions?
822	Haul your wind port tack	855	Reconnoitre-ed-ing
823	Reconnoitre the port in view, or the one pointed out, and bring off all the intelligence you can procure as soon as possible	856	Reconnoitre the enemy's position
824	Proceed into the port pointed out	857	Have you reconnoitred the enemy?
825	Powder-s-ed-ing	858	I have reconnoitred the enemy
826	Powder is damaged	859	Reconnoitre enemy, or stranger in view
827	Powder is expended	860	Send a reconnoitring party
828	Short of powder	861	Reef-s-ed-ing
829	Can spare you powder	862	Reef of rocks
830	Cannot spare you powder	863	A dangerous reef
831	Can you spare some powder?	864	Take in one reef
832	Prize-s-d-ing	865	Take in two reefs
		866	Take in three reefs
		867	Close reef
		868	Take in one reef of fore-sail
		869	Take in one reef of main-sail

870	Take in two reefs of fore-sail	911	Do not run any risk on service ordered
871	Take in two reefs of main-sail	912	Rocket s
872	Close reef the foresail	913	Rocket brigade
873	Close reef the mainsail	914	In want of rockets
874	Shake out one reef	915	Row-s-ed-ing-er-s
875	Shake out two reefs	916	Row guard during the night
876	Shake out all reefs	917	Rudder-s
877	Recall-s ed-ing	918	Rudder is sprung
878	Recall, or leave off chase	919	Rudder is disabled
879	Is, or are recalled	920	Sail-s-ed-ing-or-s. Order of sailing
880	To be recalled	921	In making sail
881	General recall	922	All sail set
882	Hoist the general recall	923	Sail immediately
883	Refreshment-s	924	I intend to sail
884	Proceed to the place indicated and procure refreshments for the fleet	925	When do you sail?
885	Permission is given to send to vessel joining the squadron, or to the place pointed out, for refreshments	926	When did you sail?
886	Vessel denoted, has refreshments on board	927	When does he, she, or indicated vessel sail?
887	Rejoin. Rejoin me as soon as possible	928	Have, or has sailed for, or with
888	Rendezvous	929	Have, or has sailed from
889	To the rendezvous	930	Stop the sailing of
890	Is, or are to rendezvous at	931	Under sailing orders
891	Where does he, or do they rendezvous?	932	How does indicated vessel sail?
892	Open sealed rendezvous	933	How many sail?
893	Repeat s-ed-ing-tition-edly, (see signals)	934	Sails are bent
894	Repeat the message	935	Sails are not bent
895	Repeat what I am now going to say	936	Loose sails
896	Retreat-s-ed-ing	937	Furl sails
897	Prepare to retreat	938	Bend sails
898	Is, or are retreating	939	Mend sails
899	Have, or has retreated	940	May I loose sails?
900	Rifle-ed-ing	941	May I furl sails?
901	Rifle cannon	942	Shorten sail
902	Rifle muskets	943	Shorten sail to as little as possible without breaking line
903	Attack with rifle cannon	944	Take in all sail and pull
904	Has or have been attacked with rifled cannon	945	You are carrying too much sail
905	Send rifle cannon	946	You want more sail
906	Rifle cannon has been sent	947	Keep under sail
907	Risk-s-ed-ing	948	Make all possible sail with safety to the masts
908	Do not risk	949	Am overpressed with sail
909	Without any risk	950	Boats ahead shorten sail
910	Great risk	951	Boats astern shorten sail
		952	Boats astern make more sail
		953	Sails want repairing
		954	In want of sails, name will be shewn

955	Make more sail	970	Invert the line, and act on the contrary tack
956	Mean to keep under a press of sail during the night, being anxious to weather the point in view, or get into indicated port.		<i>Note.</i> —If on a wind the sternmost ship, or boat, is to tack, the rest to bear up together, and haul to the wind on the contrary tack, as they arrive in the wake of the rear ship.
957	Try rate of sailing		If going free, all the ships are to wear together.
958	Form order of sailing in two columns	971	Form the order of sailing in two columns.
959	Form order of sailing in three columns		<i>Note.</i> —When the divisional flags accompany this signal, the upper flag will point out the "weather column," if sailing on a wind, and the "starboard column," if sailing large, or before the wind.
960	Form order of sailing ahead		If on a wind, the senior officer will lead either column he may think proper. When sailing off the wind, he will most probably place himself between the two columns.
961	Form order of sailing in line abreast	972	From the order of sailing in two columns, form in line of battle, in open order, or at a sufficient distance to afford space according to the state of the weather for tacking, or any other evolution.
962	The ships, or boats, are to form as close as they can with safety		<i>Note.</i> —The lee column is to continue on its course under very little sail. The weather column is to bear up together, and make sail, and preserving the relative bearing and distance, to haul to the wind together, and shorten sail when ahead of the lee column. When the column bears up, the leading ship should steer such a course as would enable the sternmost to take a station at least <i>four</i> cables' lengths ahead of the lee column.
963	Lead the line, or column, pointed out		N. B. In "line of battle," or "order of sailing," close order is to be considered <i>two</i> cables' lengths, and open order, <i>four</i> cables' lengths. Boat squadrons and small
964	Quit the line, and form a separate division		
965	Haul out of line, and take up a station to windward		
966	Open line to admit senior officer, or look out ship		
967	Form line as most convenient, without regard to order of sailing		
968	Exchange places in line, or column		
969	Invert the line from van to rear		
	<i>Note</i> —The leading ship, or boat, shorten sail; the next ship, or boat, in the line, makes sail, and passing the leading ship to windward, shortens sail when ahead of, and at a proper distance from his late leader, but now his second astern. The remaining ships, or boats, perform the same manœuvre, until all have passed, and the sternmost ship becomes the van ship. No ship is to pass his leader, until that leader is in his proper place. As soon as all the ships are in their proper places, the commanding officer will most probably make the signal to "make sail."		

- craft half those distances respectively.
- 973 From the order of sailing in two columns, form in line of battle, in open order, upon the starboard or weather column.
- Note.*—Weather column continues on its course under easy sail, lee column tack together, and preserving their relative bearing and distance, tack together again in the wake of the leading column.
- The leader of the lee column is to make the necessary signals for tacking together.
- 974 From the order of sailing in two columns, form in line of battle, in open order, upon the lee column, the weather column forming the rear of the line.
- Note.*—The lee column is to make all sail, and continue on its course. The weather column is to bear round up together, and preserving their relative bearing and distance, haul their wind when in the wake of the lee column, which is then to shorten sail.
- 975 From the order of sailing in two columns, form in line of battle, in open order, upon the weather column, the lee column forming the van of the line.
- Note.*—The weather column is to continue on its course with as little sail as possible. The lee column is to make all sail, and when the sternmost ship can weather the leading ship of the weather column she is to show her signal pendants. The column is then to tack together, and the ships preserving their relative bearings and distance, are to tack again together, and shorten sail when ahead of the weather column.
- 976 Form the order of sailing in three columns
- When the squadron flugs accompany this signal, the upper flag will point out the squadron which is to form on the starboard side of the centre, if sailing large, or before the wind, or to windward of it, if sailing by the wind. The flag next under it will point out the squadron which is to form the centre squadron, and the lowest flag will point out the squadron which is to form on the port side of the centre, if sailing large, or before the wind, or to leeward of it, if sailing by the wind.
- The senior officer may lead either column he may think proper.
- 977 From the order of sailing in three columns, form in line of battle, in open order, upon the centre column.
- Note.*—The centre squadron will continue on its course, under easy sail. The van squadron bear away together. The lee squadron tack together, and both will form *ahead* and *astern* of centre squadron. The van and lee squadrons will get into their places as in forming with two columns.
- 978 From the order of sailing in three columns, form in line of battle, in open order, upon the centre column. The van forming the rear, and the rear the van of the line
- Note.*—The centre squadron will continue on its course under easy sail. The van will bear round up, and the rear will make all sail, and tack together when the sternmost ship can weather the leading ship of the centre squadron. The same minutiae to be observed as in forming with two columns.

- 979 From the order of sailing in three columns form in line of battle, in open order, upon the centre column, the van to form the centre, and the centre the van of the line. The rear taking its proper station
Note.—The centre will make sail and continue on its course. The van will bear round up together, and haul to the wind again in the wake of the centre. The rear will tack together, and tack again when in the wake of the van, now forming the centre.
- 980 From the order of sailing in three columns, form in line of battle, in open order, upon the weather column
Note.—The centre and rear will tack together, and preserving their relative bearings and distance, will tack together again when in the wake of the van or weather column.
- 981 From the order of sailing in three columns, form in line of battle, in open order, upon the weather column, the rear to form the van, and the van the rear of the line
Note.—The van will continue on its course under very little sail. The centre and rear will make all sail, and when the sternmost ship of the centre squadron can weather the leading ship of the van, they will tack together; tacking again and shortening sail when ahead of the van. The rear will continue on its course under all sail, and when the sternmost ship can weather the leading ship of the centre squadron, they will tack together; tacking again and shortening sail when ahead of the centre.
- 982 From the order of sailing in three columns, form in line of battle, in open order, on the weather column, the van forming the centre, the centre the van, and the rear taking its proper position
Note.—The van will continue on its course and carry very little sail. The centre will stand on under all sail and tack together, when the sternmost ship can weather the leading ship of the van, tacking again together and shortening sail when ahead of the van. The rear will tack together, and tack together again when in the wake of the van now forming the centre.
- 983 From the order of sailing in three columns, form in line of battle, in open order, upon the lee column
Note.—The centre and van will bear away together, and preserving their relative bearings and distance, will haul their wind when ahead of the lee column. The centre ahead of the rear, and the van ahead of the centre.
- 984 From the order of sailing in three columns, form in line of battle, in open order, upon the lee column, the van forming the rear, and the rear the van of the line
Note.—The rear will make all possible sail, the centre and van will bear up together, and haul to the wind, the centre in the wake of the rear, and the van in the wake of the centre.
- 985 From the order of sailing in three columns, form in line of battle, in open

order, upon the lee column, the van forming the centre, and the centre the van of the line

Note.—The rear will continue on its course under very little sail, the centre will bear up together, and haul to the wind together again when ahead of the rear, leaving room for the van to form between them. The van will bear away together after the centre has given them sufficient room, and haul to the wind again together when ahead of the rear.

986

From the order of sailing in two or three columns, form in line of battle, in open order, upon the contrary tack, by the columns tacking in succession and forming on the weathermost column, the leading ships beginning the manœuvre

Note.—The van squadron will tack in succession, and carry very little sail. The lee squadron will tack in each other's wake, when in the wake of the van squadron.

987

From the order of sailing in three columns, form in line of battle, in open order, on the contrary tack, by columns wearing in succession and forming on the weathermost squadron, which is to lead the van

Note.—The leading ship of the van squadron begins the movement as soon as the signal is hauled down, the others following in succession. As soon as the last ship of the van squadron has put her helm up, the centre wears in succession, and comes to the wind in the wake of the van, which carries as little sail as

possible. The ship leading the rear squadron, is in like manner to wear when the last ship of the centre has put her helm up, the rest following in succession and making all sail to regain distance. Each ship is to pass under the stern of the rear ship of her own squadron, before she hauls to the wind in line of battle.

988

Form the order of retreat in two lines of bearing

Note.—When it may be necessary to retreat from a superior force, the senior officer will, in the first instance, form his ships in a line ahead, with the wind abeam, placing himself in the centre. He will then make the signal for the starboard division to form on a particular bearing from him, and for the port division to form on another, extending or reducing the angular form as he may think proper. Should there be a convoy with him, they may be collecting to leeward whilst the ships-of-war are so forming in readiness to place themselves between the two lines.

If it should be requisite to form the order of retreat suddenly, the senior officer may direct the evolution to be performed without previously forming the line of battle ahead, by making the signal for the two divisions to form immediately on the particular lines of bearing he may point out.

989

Form the order of sailing to sail large

Note.—Definition of order of sailing in two columns.—If on a wind, the van forms the weather column, if sailing large, the starboard column. The columns are to be one mile and a half distant from each other, unless otherwise ordered by

signal. Ships are to be in the wake of each other, and the leading ships to bear from each other in the direction of the wind if close hauled. If sailing large, the leading ships are to be abreast of each other.

Definition of order of sailing in three columns.—The centre squadron forms the centre squadron. The van to windward, if on a wind, or on the starboard side of the centre if going large or before the wind. The rear squadron to leeward, or on the port side. The leading ships are to bear from each other in the direction of the wind if close hauled, and abreast of each other if sailing large. The columns to be one mile distant from each other. Any alteration in the order of sailing is to be commenced by the leading ships, the others falling into their stations as soon as possible. Note when the divisions or squadrons are directed to draw nearer to or move further from each other, the movement is to be made by that division or squadron whose flag is uppermost; the other divisions or squadrons continuing to act as if no signal had been made. The signal will be kept flying until the leading ships are in the position the senior officer wishes. If line of battle be formed as most convenient, the ships are to divide, so as to bring the senior officer as nearly as possible in the centre. All ships *ahead* of him are then to be considered as the starboard division; all ships *astern* of him, the port division; and this is to be considered the order of battle until countermanded.

In performing any evolution, the ships are to shorten

sail as requisite, but *never* to heave to unless *absolutely* necessary.

When ships are detached, fall out of the line, &c., the remaining ships are to close up to the proper distance from those ahead of them.

990 The port division is to form the port column

Note.—In executing this manœuvre, the leading ship of the port division is to pass astern of the leading ship of the starboard division, each of the others in like manner passing through their proper intervals. In order to expedite and facilitate this operation, the ships of the starboard division are to alter course together to starboard, and after the two divisions have passed each other, they are each gradually gaining their proper distance from each other, to resume their course.

991 The starboard division is to form the port column

Note.—In executing this manœuvre, the leading ship of the starboard division is to pass ahead of the leading ship of the port division, the second ship of the starboard division passing astern of the leading ship of the port division, and each of the others in like manner passing through their proper intervals. For expediting this manœuvre, see end of note above.

992 Sea-room

993 Have, or has been at sea

994 A very heavy sea

995 Not much sea

996 Prepare for sea, complete provisions, water, and stores, as quick as possible

997 Put to sea

998 When the sea has gone down

999 When we get to sea

1000 Seaman-men (see landing)

1001	Have, or has seamen	1040	Sick. Send sick, or wounded, to place, or vessel pointed out
1002	Have, or has no seamen		
1003	In want of seamen	1041	Signal. Do you understand the signal?
1004	Senior-s-ity officer-s	1042	Do, or does not understand the signal
1005	Officers commanding boats repair on board senior officer	1043	Comply with the signal
1006	Repair on board senior officer	1044	The signal made is not understood, though the flags are distinguished
1007	The senior officer off, or at	1045	Flags cannot be distinguished where now hoisted
1008	Officers commanding boat wait for senior officer, and repair to place pointed out	1046	Repeat all signals made till further orders
1009	Shell-s	1047	Repeat the last signal
1010	In want of shrapnell shells	1048	Enforce signal
1011	Want shells for 24-pdr. howitzer	1049	Discontinue repeating signals
1012	Want shells for 12-pdr. howitzer	1050	Sloop-of-war
1013	Want shells for ten inch mortars	1051	The strange vessel is a sloop-of-war
1014	Want shells for thirteen inch mortars	1052	Sloop, a small sailing, is the vessel
1015	Want shells for	1053	Sloop, send the to me
1016	Commence firing shells	1054	I wish to speak the sloop
1017	Discontinue firing shells	1055	Despatch the sloop to
1018	Shipwreck. Is, or are shipwrecked	1056	Small-pox at
1019	Shore. In shore	1057	Small-pox is very bad
1020	On shore	1058	Small-pox is of a mild type
1021	Close to the shore	1059	Small-pox guard against
1022	Off shore	1060	Small-pox hospital send men to
1023	Is, or are on shore	1061	Small-pox hospital establish on shore
1024	Is, or are not on shore	1062	Shall I send men to small-pox hospital?
1025	Shore is bold	1063	Sound. Go ahead, and sound, reporting as you proceed
1026	Shore is dangerous	1064	Soundings gained, haul down once for every foot
1027	Very deep close to the shore	1065	Soundings gained, haul down twice for every fathom
1028	Shot. By a shot	1066	No soundings
1029	Within shot	1067	Starboard. Starboard side
1030	Without shot	1068	Starboard bow
1031	Shot are going over	1069	Starboard beam
1032	Shot are falling short	1070	Starboard tack
1033	Don't throw any of your shot	1071	Starboard quarter
1034	Shot your guns	1072	Starboard guns
1035	My guns are shotted	1073	Heave to on starboard tack
1036	My guns are not shotted	1074	Haul your wind, starboard tack
1037	Red-hot shot use		
1038	Furnace for hot shot have you?		
1039	I want a furnace for heating shot		

1075	Steamer-s-ing		into the senior officer's wake,
1076	Steamer-s-approaching		after he has put about.
1077	Look out for steamer	1095	Tack as convenient
1078	Steamer is a screw	1096	Tack, or wear as convenient
1079	Steamer is a paddle-wheel	1097	Tack immediately
1080	Steamer I want for tow, to assist	1098	Come to the wind on the port tack
1081	Station. Take your station	1099	Come to the wind on the starboard tack
1082	I am in my station	1100	The leading ship, or boat, to come to the wind on the starboard tack and the rest in succession, when arrived in the wake thereof
1083	You are out of your station	1101	Ships, or boats to leeward to tack
1084	Take your station ahead of vessel, or boat denoted	1102	The leading ship, or boat, to come to the wind on the port tack, and the rest in succession, when arrived in the wake thereof
1085	Take your station astern of vessel, or boat denoted	1103	Permission is requested to tack
1086	You are to windward of your station	1104	Ships, or boats, to leeward, and in the rear of the fleet to tack first, the others in succession
1087	You are to leeward of your station	1105	Target-s
1088	You are in your proper station	1106	Prepare to lay out a target in direction pointed out, and at distance indicated
1089	Steer. Steer more to port	1107	Place target more to port
1090	Steer more to starboard	1108	Place target more to starboard
1091	Surgeon-s-ical	1109	Place target further off
1092	Tack-s-ed-ing	1110	Place target nearer
1093	Tack together	1111	Target is at a proper distance
	<i>Note.</i> —If the senior officer should be two points on the bow, the ships, or boats, are to tack when the leader of the weathermost column can fetch into her station, preserving her relative bearing.	1112	Target is destroyed
	If a ship misses stays, she is to stand on to windward until she can regain her station, without in any way embarrassing the other ships; and every ship in the leeward column is, before she hauls to the wind, to pass under the stern of the last ship of the column immediately to windward of her, and on no account to pass through either of the other columns, unless otherwise directed by signal.	1113	Pick up target
1094	Tack in succession.	1114	Tide. Keep out of the tide
	<i>Note.</i> —Should the senior officer be ahead of the weathermost column, they are to tack when the leading ship of that column can fetch	1115	Treasury Department
		1116	Treasury, Secretary of the
		1117	Treasury notes
		1118	Treasury instructions
		1119	Treasury circular
		1120	Treasure, has or have on board
		1121	Treasure, look out for
		1122	Treasure, guard the
		1123	Vaccine-ed

1124	Vaccinate-ed-ing		
1125	Vaccinate your crew		
1126	My crew has been vaccinated		
1127	Have you any vaccine on board?		
1128	I have vaccine on board		
1129	Send me vaccine if it can be spared		
1130	Want. Am, is, or are in want of		
1131	In want of		
1132	What are you in want of?		
1133	In want of surgical assistance		
1134	In want of provisions and water	1151	Wear in succession, and come to the wind on the other tack.
1135	In want of water		<i>Note.</i> —The signal for this evolution will be made without any preparative flag; and when all the ships, or boats, have answered, the senior officer will put his helm up, hauling down the signal at the same time. The other vessels are to follow in succession, as they can fetch into the wake of their leaders. The senior officer will pass under the stern of the sternmost ship of his own line, before he hauls to the wind on the other tack.
1136	In want of immediate assistance, having sprung a leak		
1137	In want of a carpenter, or carpenters, with tools and nails		
1138	In want of grease		
1139	In want of spunyarn		
1140	In want of an anchor		
1141	Are you in want of assistance?		
1142	Water. Send for water		
1143	There is plenty of water		
1144	Water is good		
1145	Water is bad		
1146	A capital watering place	1152	Wear as convenient
1147	A bad watering place	1153	Wear, the sternmost ships first
1148	Wear-s-ing-wore-n	1154	Wind. Keep close to the wind
1149	Wear immediately		
1150	Wear together	1155	Keep to windward
	<i>Note.</i> —The preparative flag will generally accompany this signal, as in all evolutions that are intended to be done together. When the preparative is hauled down, and the signal for the evolution is kept flying, the helms of all	1156	Wreck. Stay by the wreck, and give all the assistance you can. Save as many stores, and as much property as you can
		1157	Yes
		1158	No

VOCABULARY BOAT SIGNALS.

1159	Aback	1204	Cannot accede
1160	Abandon-s-ed-ing-ment	1205	Accelerate-s-d-ing-ion
1161	Have or has abandoned	1206	Accept-s-ed-ing-able-ably- ance-ation
1162	Not abandon-ed	1207	Access-ary-ion-ible
1163	Abaft	1208	Accident-s-al-ly
1164	A or An	1209	An accident
1165	Ability-ies	1210	What accident?
1166	Able-y	1211	No accident
1167	Shall or will be able	1212	Accommodate-s-d-ing ion
1168	Shall or will not be able	1213	Can accommodate
1169	When will you be able?	1214	Cannot accommodate
1170	Is, or are able	1215	Shall or will be glad to
1171	Is, or are not able	1216	Can you accommodate?
1172	Are you able	1217	Good accommodation
1173	Aboard	1218	Great accommodation
1174	Abolish-es-ed-ing-ition	1219	No accommodation
1175	Is, or are abolished	1220	Accompany-ies-ied-ing-ment
1176	Is, or are not abolished	1221	Will you accompany?
1177	Abound-s-ed-ing	1222	Cannot accompany
1178	About	1223	Accompany the prize ves- sel in distress
1179	About the time	1224	Accompany me on shore, the captain will
1180	Above	1225	Accomplice-s
1181	Abridge-s-d-ing-ment	1226	Accomplish-es-ed-ing-ment
1182	Abroad	1227	Can accomp'ish
1183	Is, or are abroad	1228	Cannot accomplish
1184	Abrupt-ly-ness	1229	Could not accomplish
1185	Abscond-s-ed-ing	1230	Have you accomplished?
1186	Absent s-ed-ing-ee	1231	Have or has accom- plished
1187	Have or has been absent	1232	Have or has not accom- plished
1188	Have or has not been ab- sent	1233	It may be easily accom- plished
1189	Your absence	1234	Not easily accomplished
1190	Is, or are absent	1235	Accord-s-ed-ing-ly-ance
1191	Is, or are not absent	1236	According to
1192	His absence	1237	Not according to
1193	Was or were absent	1238	Account-s-ed-ing-able
1194	In the absence of	1239	On my account
1195	Absolute-ly	1240	Can account for
1196	Abstain-s-ed-ing	1241	Cannot account for
1197	Abstain-ed from	1242	Have, or has received ac- counts
1198	Abstract-s-ed-ly		
1199	Absurd-ly-ity		
1200	Abundant-ly-ance		
1201	There is abundance of		
1202	Abuse-s-d-ing-ive ly		
1203	Accede-s-d-ing-ssion		

1243	Can you account for	1294	Well adapted for
1244	On whose, or on what account?	1295	Not well adapted for
1245	On account of	1296	Add-s-ed-ing-ition-itional
1246	On no account	1297	To be added
1247	To be accountable	1298	Is added
1248	Not accountable	1299	Nothing additional
1249	The last accounts	1300	Address-es-ed-ing
1250	Send me a full account in writing	1301	The address of
1251	Send me a full account of the action by an officer	1302	Adhere-s-d-ing-ence-nt-s
1252	Send me a full account of the transaction	1303	Have, or has adhered to
1253	Accoutre-ed-ments	1304	Have, or has not adhered to
1254	Accumulate-s-d-ing-ion	1305	Shall, or will adhere to
1255	Accurate-ly-cy	1306	Adjacent-Adjoining
1256	Accuse-s-d-ing-ation	1307	Adjourn-s-ed-ing-ment
1257	Is, or are accused of	1308	Are to adjourn
1258	Have, or has accused	1309	Have, or has adjourned
1259	Accustom-s-ed	1310	Adjust-s-ed-ing-ment
1260	Acknowledge-s-d-ing-ment	1311	Administer-s-ed-ing-tration-trative
1261	Acquaint-s-ed-ing-ance	1312	Admire-s-d-ing-able-ation
1262	Have, or has acquainted	1313	Admit-s-ted-ting-ssion-ible
1263	Will you acquaint?	1314	It is admitted
1264	Desires you will acquaint	1315	It admits of
1265	Are you acquainted with?	1316	Admonish-es-ed-ing-ition-tory
1266	Did you acquaint?	1317	Admonish him
1267	Did not acquaint	1318	Was admonished
1268	To be acquainted with	1319	Adopt-s-ed-ing-ion
1269	Acquainted with	1320	Has he, or have they adopted?
1270	Not acquainted	1321	Have, or has adopted
1271	Acquiesce-s-d-ing-ence	1322	Have, or has not adopted
1272	Acquire-s-d-ing-sition	1323	If you will adopt
1273	A great acquisition	1324	Adrift
1274	No acquisition	1325	Is adrift
1275	Acquit-s-ted-ting-al	1326	Advance-s-d-ing-ment
1276	You have acquitted yourself	1327	Have, or has advanced
1277	Will be acquitted	1328	Is, or are advancing
1278	Has acquitted himself	1329	Shall I advance?
1279	Across-Athwart	1330	Do not advance
1280	Act-s-ed-ing	1331	Can you advance?
1281	Action, prepare for	1332	Advance with your
1282	Action, I have been in	1333	Advance with indicated vessels
1283	Action was severe	1334	In the advance
1284	Action was not severe	1335	Advance guard
1285	Action lasted a long time	1336	Advantage-s-ously
1286	Action was short	1337	Take advantage of
1287	Action discontinue	1338	The advantage to be gained
1288	Action continue	1339	Have, or has the advantage
1289	Action renew	1340	Had the advantage
1290	Action I intend to renew	1341	Had no advantage
1291	Active-ly-ity	1342	Have, or has gained considerable advantage
1292	Actual-ly		
1293	Adapt-s-ed-ing		

1343	It will be attended with advantage	1393	Agent-s-cy
1344	Is there any advantage likely to be gained by?	1394	Aggravate-s-d-ing-ion
1345	Do, or does not perceive the advantage	1395	Aggressor-s-ion
1346	No advantage will be derived from	1396	Aggrieve-s-d-ing
1347	Advantage would be	1397	Agitate-s-d-ing-ion
1348	A great advantage	1398	Ago
1349	Adventure-s-er-s	1399	How long ago?
1350	Adverse-ary-ity	1400	Long ago
1351	Adverse circumstances	1401	Not long ago
1352	Advertise-s-d-ing-ment	1402	Agree-s-d-ing-ment-able
1353	Advice-s-advise-s-d-ing-able	1403	How did they or you agree?
1354	Your advice	1404	Agree-d with you
1355	His advice	1405	Agree-d with him or them
1356	Would advise you	1406	Have, or has agreed
1357	Advised to	1407	Cannot agree
1358	Would be advisable	1408	Could not agree
1359	Would not be advisable	1409	Make or made an agree-ment
1360	Have, or has received advice-s of, or from	1410	Aid-s-ed-ing
1361	Advice boat	1411	In aid of
1362	Advocate-s-d-ion	1412	Aid-de-camp
1363	Adze-s	1413	Aim-s-ed-ing
1364	Affair-s	1414	His aim
1365	Affect-s-ed-ly-ing-ion-ation	1415	Aimed at
1366	Affidavit-s	1416	Air-s-ed-ing
1367	Affirm-s-ed-ing-ation	1417	Light air
1368	Affix-es-ed-ing-ion	1418	Alarm-s-ed-ing-ly
1369	Afflict-s-ed-ing-ion	1419	Not very alarming
1370	Affluent-ce	1420	Alarmed by, or at
1371	Afford-s-ed-ing	1421	Alert-ness-alacrity
1372	Affront-s-ed-ing	1422	Alien-s
1373	Afloat	1423	Alike
1374	Are you afloat?	1424	Alive
1375	Am afloat	1425	All
1376	Am not afloat	1426	Allegiance
1377	Am afloat abaft	1427	Alleviate-s-d-ing-ion
1378	Am afloat forward	1428	Allot-s-ted-ting-ment-s
1379	Cannot succeed in getting afloat	1429	Allow-s-ed-ing-ance-able
1380	Afraid	1430	Will you allow?
1381	Aft-Aftermost	1431	Cannot allow
1382	After-wards	1432	Is, or are allowed
1383	After which	1433	Not allow-ed
1384	After I, or my	1434	To be allowed
1385	After you, or your	1435	What allowance are you on?
1386	After they, their, or them	1436	Ship's company is on the allowance indicated
1387	Long after	1437	Make allowance for
1388	Afternoon	1438	Short allowance
1389	After dark	1439	Full allowance
1390	After enquiry-ies	1440	Two-thirds allowance
1391	Again-st	1441	Allude-s-d-ing-sion
1392	Age-s-d	1442	Ally-ies-ied-iance
		1443	Almanack-s
		1444	Almost

1445	Aloft	1494	Have, or has obtained anchorage
1446	Alone	1495	Of opinion that the anchorage is unsafe if it blows hard
1447	Aloof	1496	Anchorage is rocky
1448	Alphabet-s-ical-ly	1497	Lose no time in quitting the anchorage
1449	Already	1498	Lose no time in returning to the anchorage
1450	Also	1499	Make the best of your, or their way, to the anchorage
1451	Alter-s-ed-ing-ation	1500	Ancient-s-tiquity-ies-ary
1452	To be altered	1501	And
1453	Have, or has altered	1502	Anger-y
1454	Is, or are altered	1503	Angle-s-ular-ly
1455	What alteration?	1504	Animate-s-d-ing-ion
1456	Alternate-ly-ing	1505	Animosity ies
1457	Take it alternately	1506	Annihilate-s-d-ing-ion
1458	Altitude-s-inal	1507	Anniversary-ies
1459	Meridian altitude	1508	Announce-s-d-ing
1460	Altogether	1509	Annoy-s-ed-ing-ance
1461	Always	1510	Annual-ly
1462	Not always	1511	Annul-s-led-ling
1463	Am	1512	Another
1464	Am not to	1513	Answer-s-ed-ing-able
1465	Am I to?	1514	Have, or has answered
1466	Am I not?	1515	Received an answer
1467	If I am	1516	Not received an answer
1468	If I am not	1517	Ante meridian, or A. M.
1469	Amaze-s-d-ing-ment	1518	Anticipate-s-d-ing-ion
1470	Ambassador-s	1519	Anvil-s
1471	Ambiguous-ity	1520	Anxious-ly-iety
1472	Ambush-ambuscade	1521	Am anxious to
1473	Amend-s-ed-ing-ment	1522	Am anxious about
1474	America-n-s	1523	Am anxious for you to
1475	South America-n-s	1524	Is, or are very anxious
1476	Amicable-y. Amity	1525	Was, or were very anxious
1477	Amid-st	1526	Need be under no anxiety
1478	Amiss	1527	Any-body
1479	Not amiss	1528	Anything
1480	Amnesty	1529	Anything for
1481	Amongst	1530	Anything of
1482	Amount-s-ed-ing	1531	Any where
1483	What is the amount?	1532	Have you any?
1484	Amounts to	1533	Is, or are there any
1485	Ample-y	1534	Apart
1486	Amplitude-s-inal	1535	Apology-ies-ize-d-ing
1487	Amputate-s-d-ing-ion	1536	Apparatus
1488	Amuse-s-d-ing-ment	1537	Appeal-s ed-ing
1489	Anchorage	1538	Shall, or will appeal
1490	Have you, or they, any knowledge of the anchorage in view, or as indicated?	1539	Have, or has appealed
1491	Have, or has knowledge of the anchorage.	1540	Have, or has not appealed
1492	Not any knowledge of the anchorage	1541	Should he appeal
1493	Have you obtained anchorage?		

1542	Appear-s-ed-ing-ance-arent-ly	1594	Small arms
1543	Does it appear?	1595	Well armed
1544	It appears	1596	Manned and armed
1545	It appeared	1597	Every kind of arms, or of all arms
1546	Does not appear	1598	Arm chest-s
1547	When they appear	1599	Armistice
1548	Has the appearance of	1600	Armor-y-er-s
1549	Has not any appearance of	1601	Army-ies-ament
1550	When he, she, or they, makes his, her, or their appearance	1602	To the army
1551	Applaud-s-ed-ing-ause	1603	With the army
1552	Apply-ies-d-ing-cation	1604	For the army
1553	Have, or has applied	1605	From the army
1554	Have, or has not applied	1606	Army is going to land
1555	Did he apply?	1607	Army has landed
1556	Not apply-ied	1608	Army has embarked
1557	Mean-s to apply	1609	Army is advancing
1558	Application has been made	1610	Army has had a battle in, or at
1559	Appoint-s-ed-ing-ment-s	1611	Army has gained a victory in, or at
1560	Am, is, or are appointed	1612	Army is retreating
1561	Will appoint	1613	Prepare to land the army
1562	Will you appoint?	1614	Prepare to embark the army
1563	Is, or are appointed	1615	Arrange-s-d-ing-ment-s
1564	Appreciate-s-d-ion	1616	Make your arrangements for
1565	Apprehend-s-ed-ing-sion-sive	1617	Make your arrangements for landing troops
1566	Do, or does not apprehend	1618	Have you arranged everything for?
1567	Do you, he, or they apprehend?	1619	Have, or has made every arrangement for
1568	Apprentice-s-d-ship	1620	Highly approve-s of your arrangements
1569	Approach-es-ed-ing-able	1621	Arrear-s
1570	Approve-s-d-ing-al-bation	1622	Arrest-s-ed-ing
1571	Is, or are not approved of	1623	You will put under arrest
1572	Do you approve?	1624	Was under arrest for
1573	For your approval	1625	Arrive-s-d-ing-al-s
1574	Do, or does not approve of	1626	Is she arrived?
1575	April	1627	What is the last arrival?
1576	Apron-s	1628	When did you arrive?
1577	Arbitrary-tion-tor	1629	Is, or are arrived
1578	Arab-s-ic-ian	1630	Is, or are not arrived
1579	Ardor	1631	Is, or are expected to arrive
1580	Arduous-ness	1632	Arrive-d at
1581	Are	1633	Any arrival from?
1582	Are you?	1634	On the arrival of
1583	Are we?	1635	A vessel is just arrived
1584	Are they?	1636	Article-s
1585	Are not	1637	Artificer-s
1586	Are not to	1638	What artificers have you?
1587	Argue-s-d-ing-ment-s	1639	Send artificer
1588	Arise-s-ing. Arose		
1589	Around		
1590	Arm-s-ed-ing		
1591	With arms		
1592	Without arms		
1593	With side arms only		

1640	Artillery	1693	Astonish-es-ed-ing-ment
1641	As	1694	Am, is, or are astonished
1642	As I am	1695	At
1643	As he is	1696	At the time
1644	As we are	1697	Atrocious-ly-ness
1645	As they are	1698	Attach-es-ed-ing-ment
1646	As it is	1699	Attain-s-ed-ing-able-ment
1647	As it is not	1700	Attempt-s-ed-ing-able
1648	As it was	1701	Shall, or will attempt
1649	At it was not	1702	Shall I attempt to
1650	As it may be	1703	Have, or has attempted
1651	As it may not be	1704	Attempted, but did not succeed
1652	As it has been	1705	You may make an attempt
1653	Ascertain-s-ed-ing	1706	It is useless to attempt
1654	Have, or has ascertained	1707	Attend-s-ed-ing-ance-nt-s-tion-s-tive
1655	Have, or has not ascertained	1708	Have, or has paid particular attention
1656	Cannot ascertain	1709	For your attention
1657	Did you ascertain?	1710	You do not pay attention
1658	Endeavor to ascertain	1711	Pay attention to
1659	Has it been ascertained?	1712	Pay more attention to
1660	Ascribe-s-d-ing-able	1713	Your attention is required to, or for
1661	What do you ascribe it to?	1714	Attract-s-ed-ing-ion-ive
1662	Ashore, (see aground)	1715	Audacious-ly
1663	Have, or has not been ashore	1716	Auger-s
1664	Got ashore	1717	Augment-s-ed-ing-ation
1665	Is, or are ashore	1718	August
1666	Is, or are not ashore	1719	Auspicious-ly-ness
1667	Ask-s-ed-ing	1720	Authentic-ity-al-ly
1668	Shall or will ask	1721	Author-s-ize-s-d-ing
1669	Have or has asked	1722	Authority-ies-ative-ly-ness
1670	Have or has not asked	1723	Am, is, or are authorized to
1671	Will you ask?	1724	Am, is, or are not authorized to
1672	Assail-s-ed-ing-able-ant-s	1725	On what, or whose authority?
1673	Assassin-s-ate-s-d-ing-ion-s	1726	On the authority of
1674	Assault-s-ed-ing	1727	Without authority
1675	Carry, or carried by assault	1728	Auxiliary-ies
1676	Assemble-s-d-ing-age-y	1729	Avail-s-ed-ing-able-ness-ably
1677	Have or has assembled	1730	Shall, or will avail myself of
1678	Is, or are going to assemble	1731	Average-s-d-ing
1679	Is, or are assembling	1732	Averse-ly-ion
1680	Is, or are assembled	1733	Avoid-s-ed-ing-able-ance
1681	Was, or were assembled	1734	Avoid if possible
1682	When they assembled	1735	Can avoid, or be avoided
1683	If they assemble	1736	Cannot avoid, or be avoided
1684	Assert-s-ed-ing-ion-s	1737	Could not avoid, or be avoided
1685	Have, or has asserted		
1686	It is asserted that		
1687	Assign-s-ed-ing-ation-able		
1688	Assure-s-d-ly-ing-ance		
1689	Astern		
1690	Astern of the		
1691	Drop astern		
1692	Keep astern		

1738	Award-s-ed-ing	1791	Barrel-s
1739	Aware	1792	Barricade-d-ing
1740	Am, is, or are aware	1793	Base-ly-ness
1741	Am, is, or are not aware	1794	Basket
1742	Are you aware?	1795	Bastion-s
1743	Is he aware?	1796	Bath-e-es-ed-ing
1744	Away	1797	Will you permit people to bathe?
1745	Am, is, or are going away	1798	People may bathe
1746	Aweigh	1799	Battalion-s
1747	Awning-s	1800	Batten s-ed-ing
1748	Spread awnings	1801	Batter-s-ed-ing
1749	Furl awnings	1802	Battle-s
1750	Axe-s	1803	A battle was fought
1751	Axle-tree-s	1804	A battle is expected
1752	Azimuth-compass	1805	A battle is being fought
1753	Back-s-ed-ing-ward-ly-ness	1806	We have won a battle at
1754	Back-stay-s	1807	We have won a great battle at
1755	Bad-ly-ness	1808	We have lost a battle
1756	Is, or are bad	1809	Bay-s
1757	Not bad-ly	1810	In the bay of
1758	As bad as possible	1811	Be-being-been
1759	Baffle-s-d ing	1812	Shall I be?
1760	Bag-s	1813	Shall, or will be
1761	Bale-s-d-ing	1814	Shall, or will not be
1762	Ballast-ed-ing	1815	Can, or may be
1763	Wh t kind of ballast?	1816	Cannot, or may not be
1764	Pay attention to your ballast	1817	Should, or could be
1765	Band-s-ed	1818	Should, or could not be
1766	Will you lend me your band?	1819	Shall you be?
1767	Bandage-s-ed	1820	Should you be?
1768	Banish-es-ed-ing-ment	1821	Let him be
1769	Bank-s-ed-ing-er-s	1822	Let them be
1770	Bar-s-red-ring-rier-s	1823	Have, or has been
1771	Can be crossed	1824	Have, or has not been
1772	Bar cannot be crossed	1825	Could have been
1773	Bar is dangerous to cross	1826	Could not have been
1774	When can bar be crossed?	1827	Have you been?
1775	Barbarous-ian-ly-ity	1828	Have they been?
1776	Bare-ly-ness	1829	Beach-es-ed-ing (see landing)
1777	Bargain-s-ed-ing	1830	Beacon-s
1778	Barge-s	1831	Place beacon on edge of shoal-s
1779	Flag officer's barge	1832	Beam-s. Sway beam-s
1780	Recall the barge	1833	Beat-s-en-ing
1781	Bargeman-men	1834	Bureau-x
1782	Bark-s	1835	Ordnance and Hydrographic Bureau
1783	Barley	1836	Navy Department Bureau
1784	Barnacle-s	1837	War Department Bureau
1785	Barometer-s	1838	Construction Bureau
1786	Barometer has risen	1839	Engineer Bureau
1787	Barometer has fallen	1840	Light-house Bureau
1788	Barometer continues to fall	1841	Medical Bureau
1789	Have you a barometer?		
1790	Does your barometer rise or fall?		

1842	Provisions and Clothing Bureau	1891	Best
1843	Becalm-s-ed-ing	1892	Which do you think the best?
1844	Because	1893	Not the best
1845	Because there is	1894	Betray-s-ed-ing-er
1846	Because there is not	1895	Better-s ed-ing
1847	Become-s-ing-became	1896	Between
1848	Bed-s-ding	1897	Between decks
1849	Air bedding	1898	Between wind and water
1850	Stow bedding	1899	Beware
1851	Beef	1900	Beg-s-ging
1852	Send demands for fresh beef	1901	Beyond
1853	Send for fresh beef	1902	Right-s
1854	Cannot procure fresh beef	1903	Bilge-s-d-ing
1855	Fresh beef is of a bad quality	1904	Bind-s-ing-bound
1856	Endeavor to procure fresh beef	1905	Bitt-s-ed-ing
1857	Salt beef	1906	Black-s-ed-ing-en
1858	Before-hand	1907	Blade-s
1859	Was it before?	1908	Blame-s-d-ing-able-y
1860	It was before	1909	Much to blame
1861	It was not before	1910	Not to blame
1862	Before it is	1911	Blank-s
1863	Begin-s-ning-began	1912	Blanket-s
1864	Shall, or will begin to	1913	Blaze-s-d-ing
1865	May I begin to?	1914	Bleed-s-ing-bleed
1866	When do you begin?	1915	Blind-s-ed-ly-ness
1867	Not begin yet	1916	Block-s-ed-ing
1868	Beginning of the	1917	Blow-s-n-ing-blew
1869	Have, or has begun	1918	Think-s it will blow
1870	Behave-s-d-ing-iour	1919	If it blows
1871	Behind-hand	1920	It blew too hard
1872	Believe-s-d-ing-f	1921	If it continues to blow
1873	Do not believe	1922	It has blown
1874	Do you believe?	1923	Blow off
1875	Does he believe?	1924	Blow off your steam
1876	He would, or could not believe	1925	Bluff-s
1877	Belong-s-ed-ing	1926	Blunder-s-ed-ing
1878	Not belonging to	1927	Boarder-s
1879	Where does she belong to?	1928	Prepare your boarders
1880	Below	1929	Exercise your boarders
1881	Bend-s-t-ing	1930	Boat-s-ing
1882	Benefit-s-ed-ing-icial-ly	1931	No boat on board
1883	Berth-s	1932	Obliged to cut away my boats
1884	The best berth	1933	Hoist out all boom boats
1885	A good berth	1934	Hoist in all boom boats
1886	A bad berth	1935	Hoist out your launch, or all launches
1887	An open berth	1936	Hoist in your launch, or all launches
1888	Shift your berth further in	1937	Hoist out all flat boats
1889	Shift your berth further out	1938	Hoist in all flat boats
1890	Besiege-s-d-ing	1939	All boats, manned and armed, to assemble round flag officer's ship, or ship pointed out

1940	Boats manned, but un-armed, to assemble round flag officer's ship, or ship pointed out	1969	Is there a boom across?
1941	Launches, manned and armed, to assemble round flag officer's ship, or ship pointed out	1970	There is a boom across
1942	Barges and quarter-boats, manned and armed, to assemble round flag officer's ship, or ship pointed out.	1971	Boom is made of spars
1943	Large cutters, manned and armed, to assemble round flag officer's ship, or ship pointed out	1972	Boom is made of chain
1944	Boats, manned and armed, (with howitzers, for landing,) to assemble round flag officer's ship, or ship pointed out	1973	Boom is so well placed as to prevent approach
1945	Boats, with hawsers, to proceed to the assistance of	1974	Boom prepare to destroy
1946	Boats, with anchor and hawsers, are to proceed to the assistance of	1975	Boom attack and remove
1947	Hoist up all boats	1976	Born-birth-day
1948	Hoist in all boats	1977	Washington's birthday, February 22
1949	Hoist out all boats	1978	The Nation's birthday, July 4
1950	May I lower a boat?	1979	Both
1951	Man and arm boats immediately	1980	Bottom
1952	Boatswain-s	1981	What kind of bottom?
1953	Boatswain to repair on board flag ship, or vessel pointed out	1982	Muddy bottom
1954	Boatswain's mate-s	1983	Sandy or gravel bottom?
1955	Bobstay-s	1984	Rocky bottom
1956	Boil-s-ed-ing-er	1985	Bound-s-ed-ing-ary-ies
1957	Boilers are leaky	1986	Where are you bound to?
1958	Boilers have burst	1987	Where is he, or she, bound to?
1959	Boilers want repairing	1988	Where was he bound to?
1960	Boisterous-ness	1989	Bowsprit-s
1961	Bold-ly-ness-er-est	1990	Have sprung my bowsprit
1962	Bolt-s-ed-ing	1991	Have lost my bowsprit
1963	Boltrope	1992	Box-s-ed-ing
1964	Bomb vessel-s	1993	Boy-s-ish-ly-ness
1965	Bomb vessel-s to prepare for	1994	Brackish
1966	Bomb vessel-s commence throwing shells	1995	Water is brackish
1967	Bomb vessel-s discontinue throwing shells	1996	Branch-s-ed-ing
1968	Boom-s-ed-ing	1997	Brandy
		1998	Brass-y-zen
		1999	Brave-ly-ry
		2000	Breach-es-ed-ing
		2001	Made a breach
		2002	Made a practicable breach
		2003	Have, or has repaired the breach
		2004	Bread. Biscuit
		2005	Can you spare me some bread?
		2006	Break-s-ing-broken-breakers
		2007	Breakers ahead.
		2008	Breakers on lee bow
		2009	Breakers on lee beam
		2010	Breakers on weather bow
		2011	Breakers on weather beam
		2012	Lookout for breakers
		2013	I see breakers
		2014	Do you see breakers
		2015	Breakfast-s-ed-ing
		2016	Will you breakfast with me?

2017	Have your ship's company breakfasted?	2061	Have lost my buoy
2018	Ship's company have breakfasted	2062	Burn-s-t-ing
2019	Let your ship's company go to breakfast	2063	Burst-s-ing
2020	Let the men going on service take their breakfast with them	2064	Burton-s
2021	Ship's company will have time for breakfast	2065	Bury-ies-d-ing-ial
2022	People's breakfast has not been sent	2066	Bush-es-ing-s
2023	Boats' crews are to get their breakfast	2067	Bushel-s
2024	Breast-work	2068	Busy-ily-ness
2025	Breeze-s	2069	Are you busy?
2026	A fresh breeze	2070	If you are not busy
2027	If there is a breeze	2071	But
2028	When the breeze springs up, or freshens	2072	Butcher-s-ed-ing-y
2029	Bridge-s	2073	Butchers to land and kill the cattle
2030	Bridge of boats	2074	Butt-s
2031	Brief-ly-ness-evity	2075	In want of butts (number will be shown)
2032	Brig-s	2076	Butter
2033	Brigantine-s	2077	Buy-s-ing bought
2034	Britain-nic-British-Briton-s	2078	By
2035	Broad-er-est-ly-ness	2079	By-and-bye
2036	Broadside-s	2080	Cabin- ³ -et-s
2037	Broadside on	2081	Cable-s
2038	Broadside guns	2082	Chain cable-s
2039	Fired broadsides	2083	Cable's length-s
2040	Comes a heavy broadside	2084	Cannot veer more cable
2041	Has only broadside guns	2085	Have, or has lost a cable
2042	Give the enemy a broadside	2086	Bower cable-s
2043	Broom-s	2087	Sheet cable-s
2044	Send brooming party to cut brooms	2088	Stream cable s
2045	Brush-es-ed-ing	2089	Veer cable
2046	Bucket-s	2090	Calamity-ies
2047	Fire bucket-s	2091	Calculate s-d-ing-ion-s-or-s
2048	Bugle-s-er-s	2092	Have you, or has he calculated?
2049	Bulk-y-iness-bulkhead-s	2093	Calibre-s
2050	Bullet-s	2094	Calipers
2051	Bullion	2095	Call-s-ed-ing
2052	Bullock-s	2096	Call-ed for
2053	Bulwark-s	2097	Will you call here?
2054	Bumkin-s	2098	Did you call at?
2055	Bunting	2099	Calumny-iate-ious-or
2056	Buoy-s-ed-ing-ant-cy	2100	Camp-s-aign-s
2057	Are they buoyed?	2101	Camp equipage
2058	Wants buoying	2102	Can
2059	Leave a buoy	2103	Can you?
2060	Buoy, or buoying the channel or passage	2104	If you can
		2105	Can he?
		2106	Can we?
		2107	Can they?
		2108	Can have
		2109	Can there?
		2110	I am sure I can
		2111	I think I can
		2112	Canal-s
		2113	Cancel-s-led-ling

2114	Candid-ly-candour	2163	Carpenter to repair on board flag, or ship pointed out
2115	Candidate-s	2184	Carry-ies-ied-ing-ier-s
2116	Candle-s	2165	Will you carry?
2117	Cannon-s-ade-s-d-ing	2166	Carried away
2118	Distant cannonade	2167	Cartel-s
2119	Cannot	2168	Cartouch box-es
2120	Cannot have	2169	Case s-d-ing
2121	Canteen-s	2170	Cask-s
2122	Canvas	2171	How many casks?
2123	Cap-s	2172	In want of empty casks (number will be shown)
2124	Capable-ness-ility	2173	Cast-s-ing
2125	Is he, or it, capable	2174	Cast off
2126	Cape-s	2175	Cast to port
2127	Round the cape	2176	Cast to starboard
2128	Capital-s-ly	2177	Casual-ly-ness-ty-ies
2129	Capitulate-s-d-ing-ion	2178	Cast-s-ed-ing
2130	Will soon capitulate	2179	Catch-es-ing-caught
2131	Not likely to capitulate	2180	Cattle
2132	Capitulated on the	2181	Caulk-s-ed-ing-er-s
2133	Has not, or had not capitulated	2182	Caulking my ship needs
2134	Terms of capitulation	2183	Caulkers send to
2135	Capstan-s	2184	Caulkers I am in need of
2136	Capstan is sprung	2185	How many caulkers are needed?
2137	Capstan bar-s	2186	Cause s-d-ing-way
2138	Captain-s	2187	Cautious-ed-ing. Cautiously
2139	Captain to repair on board the flag, or ship pointed out	2188	Cannot be too cautious
2140	Is the captain?	2189	Not sufficiently cautious
2141	Captain is	2190	Caution your people
2142	Captain is not	2191	Cavalry
2143	When the captain	2192	Cease-s-d-ing. Cessation
2144	Should the captain	2193	Cease firing
2145	For the captain	2194	Cease chasing
2146	Capture-s-d-ing	2195	Cease work
2147	Have you made any capture-s?	2196	Celebrate-s-d-ing-ion
2148	Have, or has been captured?	2197	Celebrity
2149	Was, or were captured	2198	Censure s-d-ing-orious-ness-ly
2150	Carcass-es	2199	Centre-s-d-ing-al-ical
2151	Care-s-d-ing-ful-ly-ness	2200	Ceremony-ies-ious-ly-ial-s
2152	Will take care	2201	Certain-ly-ty-tude
2153	Take care	2202	Am, is, or are certain
2154	Under the care of	2203	Are you certain?
2155	Careen-s-ed-ing	2204	If you are certain
2156	Careless-ly-ness	2205	Is he certain?
2157	Cargo-es	2206	Am not certain
2158	What is the cargo?	2207	Certify-ies-ied-ing-icate-s
2159	Cargo consists of	2208	Chafe-s-ed-ing
2160	Cargo is damaged	2209	Chain-s-ed-ing
2161	Must throw some of the cargo overboard	2210	Chance-s-d-ing
2162	Carpenter-s	2211	Change-s-d-ing
		2212	Will you change?

2213	Have, or has changed	2260	Circle-s-ular-ulate-s-d-ing-ion
2214	Change is likely to take place among, or in the	2261	Circumference
2215	Change of moon	2262	Circum-spect-ly-ness-ion
2216	Change of tide	2263	Circum-stance-s-d-ial-ly
2217	Change of wind	2264	All the circumstances
2218	Channel-s	2265	Under the circumstances
2219	In the channel	2266	City-ies-izen-s
2220	Acquainted with the channel	2267	Civil-ly-ity-ies. Civilize-d-ation
2221	Not acquainted with the channel	2268	Claim-s-ed-ing-able-ant
2222	Channel or river service	2269	Clamor-ous
2223	Channel is broad	2270	Clandestine-ly
2224	Channel is narrow	2271	Class-es-ed-ing-ic-al
2225	Channel is crooked	2272	Clause-s
2226	Channel is straight	2273	Clean-s-ed-ing-ly-ness
2227	A different channel	2274	Clear-s-ed-ing-ly-ness-ance
2228	An easy channel	2275	Is, or or are clear
2229	Chaplain-s	2276	Not clear
2230	Have you a chaplain?	2277	Should the weather clear
2231	Character-s-ize-s-d-ing-istic-al	2278	The coast is clear
2232	Charge-s-d-ing-able-y-ness-r	2279	Clemency.
2233	Take charge of	2280	Clerk-s.
2234	Chart-s	2281	Clerk, or clerks, to repair on board flag, or ship pointed out
2235	Have, or has a chart of	2282	Clever-ly-ness
2236	Have you a chart of?	2283	Cliff-s
2237	A very good chart	2284	Climate-s
2238	Not a good chart	2285	Clinch-es-ed ing
2239	Make a chart of	2286	Clinker-built
2240	Have you Coast Survey chart of?	2287	Cl-ak-s-ed-ing
2241	I will send you Coast Survey chart of	2288	Clock-s. O'clock.
2242	Cheap-ly-ness-er	2289	What o'clock is it?
2243	Check-s-ed-ing. Cheque	2290	Cloth-e-s-ed-ing
2244	Cheer-s-ed-ing-ful-ly-ness	2291	Blue-cloth
2245	Chief-s-ly	2292	Cloud-s-y-ness
2246	China-ese	2293	Clue. Clew-s-ed-ing
2247	Chisel-s	2294	Clump-s.
2248	Chipping chisel-s	2295	Clumsy-ily-iness.
2249	Cold chisel-s	2296	Coal-s
2250	Choke-s-ed-ing	2297	Am in want of coals
2251	Choose-s ing. Chose-n	2298	How many days' coal have you left?
2252	Choi-ee	2299	Cannot procure any coals
2253	Christian-s-ity	2300	Proceed into port and coal as expeditiously as possible
2254	Christmas Day-s	2301	Coals are bad
2255	Chronometer-s	2302	Coalesce-s-d-ing. Coalition
2256	Can place great confidence in my chronometer-s	2303	Coamings
2257	Chrometer is stopped	2304	Coast-s-ed-ing-er-s
2258	Have no chronometer-s	2305	On the coast
2259	Church-es. Chapel-s	2306	Off the coast
	Cipher-s	2307	With the coast

2308	Along the coast	2362	Of the commander-in-chief
2309	Clear of the coast	2363	To the commander-in-chief
2310	A dangerous coast	2364	For the commander-in-chief
2311	Acquainted with the coast	2365	From the commander-in-chief
2312	Not acquainted with the coast	2366	The commander-in chief wishes
2313	Coast survey	2367	The commander-in-chief intends to
2314	Coast Survey charts, have	2368	The commander-in-chief does not intend to
2315	Coast Survey charts, want	2369	If the commander-in-chief is
2316	Coat-s-ed-ing	2370	If the commander-in-chief is not
2317	Cochineal	2371	If the commander-in-chief pleases
2318	Cockpit-s	2372	Commander-in-chief has desired or commanded
2319	Cocoa	2373	Have you seen the commander-in-chief?
2320	Code-s	2374	Have seen the commander-in-chief
2321	Coffee	2375	Have not seen the commander-in-chief
2322	Coffin-s	2376	Commander-in-chief has commands for you
2323	Cog-s	2377	Commander-in-chief has no commands
2324	Coil-s-ed-ing	2378	Commander-in-chief is so busy that he does not wish officers to call upon him unless the service makes it necessary to communicate personally
2325	Coin-s-ed-ing	2379	Commander-in-chief wishes to see you as soon as convenient to yourself
2326	Coke	2380	Joined the commander-in-chief
2327	Gold-ly-ness-er-est	2381	Commander-in-chief requests your company at dinner
2328	Collar-s-ed-ing	2382	Commander-in-chief requests your company at breakfast
2329	Colleague-s	23 3	Commander-in-chief wishes to see you immediately.
2330	Collect-s-ed-ing-ion-s-or-s	2384	Commander-in-chief proposes to put under easy sail during the night
2331	Collect all the		
2332	Could not collect		
2333	Is, or are collecting		
2334	Collier-s		
2335	Coal ship has arrived		
2336	Collision		
2337	Colonel-s-cy		
2338	Combine-s-d-ing ation		
2339	There is a combination		
2340	Combustible-s-ness-ion		
2341	Come-s-ing. Came		
2342	Will you come?		
2343	When you come		
2344	Should you come up with		
2345	Let him, or them come		
2346	Will they come?		
2347	They are come		
2348	Come directly		
2349	Is, or are coming		
2350	Coming in		
2351	Coming out		
2352	Coming from		
2353	He, they, or it came		
2354	He, they, or it came before		
2355	He, they, or it came after		
2356	Comfort-s-ed-ing-able-y		
2357	For the comfort of		
2358	Is, or are very comfortable		
2359	Command-s-ed-ing-er-s-ant		
2360	Commander-in-chief		
2361	Commander-in-chief of the fleet		

2385	Commander-in-chief will carry a press of sail during the night	2415	Communicate-s-d-ing-ion-sive (see intelligence)
2386	Commander-in-chief has had intelligence of the enemy	2416	Wishes to communicate
2387	Commander-in-chief wishes the squadron to spread during the night, but not to lose sight of him	2417	Had communication with
2388	Commander-in-chief can not be disturbed	2418	No communication with
2389	Commander-in-chief's office	2419	Communication is allowed with
2390	Go to the commander-in-chief's office	2420	Communicate with vessel, or vessels pointed out
2391	Go to the commander-in-chief's office and bring off letters and orders for me, the squadron, or indicated ship	2421	Compact-ly-ness
2392	Send to the commander-in-chief's office	2422	Companion-s
2393	You are wanted at the commander-in-chief's office	2423	Company-ies
2394	There are orders for you at the commander-in-chief's office	2424	In company with
2395	It is the direction of the commander-in-chief	2425	Keep company with
2396	Commanding officer	2426	Was, or were in company
2397	Who is the commanding officer?	2427	Was, or were not in company
2398	Where is the commanding officer?	2428	You may part company
2399	Commanding officer desires	2429	Will you give me the pleasure of your company?
2400	Where is the commander-in-chief	2430	Small arm company-ies
2401	It is my command, or the command of	2431	Compass-s
2402	Commem'rate-s-d-ing-ion-ive	2432	By compass
2403	Commence-s-d-ing-ment	2433	How do you steer by compass?
2404	Have, or has commenced	2434	Compass signal-s
2405	Commend-s-ed-ing-able-ation	2435	In want of a compass
2406	Commerce-ial	2436	Variation of the compass
2407	Commissary-ies-iat	2437	Compel-s-led-ling
2408	Commission-s-ed-ing	2438	Will be compelled to
2409	Is, or are commissioned	2439	Compel, or compelled them to
2410	Commissioner-s	2440	Compensate-s-d-ing-ion
2411	Commit-s-ted-ting-tee-ment	2441	Competent-ce-cy
2412	Commodious-ly-ness-ity	2442	Is he competent?
2413	Common-s-ly-ness	2443	Fully competent
2414	In common with	2444	Not competent
		2445	Complain-s-ed-ing-t-ant
		2446	Have, or has made a complaint
		2447	Cause of complaint
		2448	Complete-s-d-ing-ion-ly-ness
		2449	Not to complete
		2450	Complete with
		2451	Not complete with
		2452	Are you complete with?
		2453	When you are complete
		2454	When will you be complete?
		2455	Can you complete?
		2456	Must complete immediately
		2457	Complete with water and provisions as fast as possible

2458	Are you complete in stores? if not, name deficiency	2505	Condition-s-ed al-ly
2459	Are you complete in provisions? if not, name deficiency	2506	In what condition
2460	Compliment-s ed-ing-ary	2507	In very good condition
2461	Complement	2508	In very bad condition
2462	What is your complement?	2509	Upon condition
2463	Complete in complement	2510	What conditions?
2464	Short of complement	2511	These conditions
2465	Make my compliments to	2512	Upon these conditions
2466	Comply-ies-ied-ing-iant-iance	2513	Have, or has granted conditions
2467	Comply with	2514	Conduce-s-d-ing-sive
2468	Not comply with	2515	Conduct-s-ed-ing
2469	Cannot comply with	2516	His, her, or their conduct
2470	Complied with	2517	Have, or has conducted himself, or themselves
2471	Shall be complied with	2518	Conductor-s
2472	In compliance with	2519	Confederate-s-d-ion-cy
2473	Compose-s-d-ing-ition	2520	Confer-s-red-ring-rence-s
2474	To be composed of	2521	Confess-es-ed-ing-edly-ion
2475	Who compose the?	2522	Confide-s-d-ing
2476	Comprehension-sive-ly-ness	2523	Confidence-t-ial ly
2477	Not sufficiently comprehensive	2524	No confidence in
2478	Compromise-s-d-ing	2525	Have you confidence?
2479	Compulsive-ion-atory	2526	Have, or has great confidence in
2480	Compute-s-d-ing-ation	2527	Am, or is, very confident of
2481	Conceal-s-ed-ing-ment	2528	Confine-s-d-ing-ment
2482	Is, or are concealed	2529	Keep him, or them, in close confinement
2483	Have, or has concealed	2530	Confirm-s-ed-ing-ation
2484	Was, or were concealed	2531	Is, or are confirmed
2485	Conceal-ed themselves	2532	Is, or are not confirmed
2486	Concede-s-d-ing-ssion	2533	Is it confirmed?
2487	Conceive-s-d-ing-able-y	2534	Requires confirmation
2488	Concern-s-ed-ing	2535	Conflagration
2489	Concerning which	2536	Conform-s-ed-ing-ably-ity
2490	Concert-s-ed-ing	2537	Conform to the
2491	In concert with	2538	Confound-s-ed
2492	Conciliate-s-d-ing-ion	2539	Confuse-s-d-ing-ion
2493	Concise-ly-ness	2540	Was, or were thrown into great confusion
2494	Conclude-s-d-ing-sion-sive	2541	Without the least, or any confusion
2495	Have, or has concluded	2542	Confute-s-d-ing-ation
2496	Not yet concluded	2543	Congratulate-s-d-ing-ion
2497	Concur-s-red-ring-rence	2544	Congratulate you
2498	Condemn-s-ed-ing-ation-able	2545	Congress
2499	Condenser-s	2546	Conjecture-s-d-ing
2500	I have a condenser	2547	It is, or it must be, all conjecture
2501	Condenser in good order	2548	Conjunction-ive-ly
2502	Condenser in bad order	2549	In conjunction with
2503	Condenser makes daily gallons; (number will be shown by numeral flag)	2550	Connect-s-ed-ing-xion
2504	Condescend-s-ed-ing-sion	2551	Connive-s-d-ing-ance
		2552	Conquer-s-ed-ing-st s

2553	Conqueror-s	2604	Contain-s-ed-ing. Conten
2554	Conscience s-ti-us-ly-ness	2605	Contemplate-s-d-ing-ion
2555	Consent s-ed-ing	2606	Contempt-uous-ly-ible-y
2556	Can, or will consent	2607	Contend-s-ed-ing-tion-s
2557	Cannot, or will not consent	2608	Content-s-ed-ly-ment
2558	Would not consent	2609	Contest-s-ed-ing
2559	Have, or has consented	2610	Continent-al
2560	Consequence-s-t-ly	2611	Contingent-cy-cies
2561	Of great consequence	2612	Continue-s-d-ing-ation
2562	Of no consequence	2613	Continual ly
2563	In consequence of	2614	Contraband
2564	The consequence will be	2615	Contract s-ed-ing-ion-s
2565	What was the consequence?	2616	Contractor-s
2566	Consider-s-ed-ing-able-ly	2617	Contractor for fresh beef
2567	Have, or has been considered	2618	Contradict-s-ed-ing-ion
2568	Have you considered?	2619	It has been contradicted
2569	Is, or are considered	2620	It has not been contradicted
2570	Is, or are not considered	2621	Contradictory
2571	Consider-ly-ion	2622	Is, or are very contradictory
2572	To the consideration of	2623	Contrary-ily-ness-i-ty
2573	To your consideration	2624	Contrary to order
2574	Consign-s-ed-ing-ment	2625	On the contrary
2575	To whom is she consigned?	2626	Contribute-s-d-ing-ion-s-ary
2576	Is, or are consigned to	2627	Will it contribute?
2577	Consist-s-ed-ing	2628	It will contribute
2578	What does it, or do they consist of?	2629	It will not contribute
2579	It consists, or they consist of	2630	Contrive-s-d-ing-ance
2580	Consistent-ly	2631	Have, or has contrived
2581	Consistent with	2632	Can you contrive?
2582	Console-s-d-ing-able	2633	Shall, or will contrive?
2583	Consolation	2634	A good contrivance
2584	Con-sort-s	2635	Control-s-ed-ling-ler
2585	Conspicuous-ly-ness-ity	2636	Convalescent-ce
2586	Conspire-s-d-ing-acy	2637	Convenient-ly-ce
2587	Conspirator-s	2638	As soon as convenient
2588	Constant-ly-cy	2639	When most convenient
2589	Constitute-s-d-ing	2640	It is convenient
2590	Constitution-s-al	2641	It is not convenient
2591	Construct-s-ed-ing-ion	2642	Will it be convenient?
2592	Have, or has constructed	2643	It will be a great convenience
2593	A right construction	2644	As most convenient
2594	A wrong construction	2645	Convention-s-al-ary
2595	Differently constructed	2646	Converse-s-d-ing-ation-s
2596	The same constructed	2647	A conversation with
2597	Consul-s-ar	2648	In the course of conversation
2598	Vide consul-s-ar	2649	Convert-s-ed-ing-ible-sion
2599	Consult-s-ed-ing-ation	2650	Convey-s-ed-ing-ance
2600	Wish, or wishes to consult	2651	Convict-s-ed-ing-ion
2601	Consume-s-d-ing-ption-ptive	2652	Convince-s-d-ing
2602	Contact	2653	Am, is, or are convinced
2603	Contagion-cus	2654	Am, is, or are not convinced

2655	Are you convinced?	2701	Did you count?
2656	Cook-s-ed-ing-ery	2702	Count the number of ves- sels in sight, and make known your opinion of their force and descrip- tion
2657	Cooper-s-age		
2658	Coöperate-s-d-ing-ion-ive		
2659	Coöperate with the launches	2703	Count the ships of the fleet, and make known their bearing by com- pass signal
2660	Coöperate with the barges and cutters		
2661	Coöperate with the ma- rines on shore	2704	Counteract-s-ed-ing-ion
2662	Coöperate with the land forces on shore	2705	Counterfeit-s-ed-ing
2663	Coöperate with the fort or forts	2706	Countermand-s-ed-ing
2664	Coöperate with the small steamers	2707	Countersign-s-ed-ing
2665	Coöperate with the flo- tilla	2708	Country-ies
2666	A hearty and zealous co- operation is required	2709	Of what country?
2667	A zealous coöperation will insure success	2710	From what country?
2668	Copious-ly	2711	To what country?
2669	Copp-r-s-ed-ing-y	2712	Coup de main
2670	Copper is foul	2713	Courage-ous-ly
2671	Ships' coppers	2714	Courier-s
2672	Boats' coppers	2715	Court-s-ed-ing-ier-s
2673	Copy-ies-ied-ing	2716	Court martial-s
2674	Have you a copy?	2717	Cove-s
2675	Have, or has a copy	2718	Coxswain-s
2676	Have, or has not a copy	2719	Crack-s-ed-ing
2677	Take a copy	2720	Craft-y-ily-iness
2678	Cordial-s-ly-ity	2721	Cram-s-med-ming
2679	Corn-s-ed-ing	2722	Crane-s
2680	Corporal-s	2723	Crank-s-ness
2681	Ships' corporal-s	2724	Crash
2682	Corps	2725	Create-s-d-ing-or-ion-ive
2683	Corpse-s	2726	Credentials
2684	Correct-s-ed-ing-ly-ness-ion- s-ive	2727	Credible-y-ility
2685	Correspond-s-ed-ing	2728	Credit-s-ed-ing-or-s-able-y- ness
2686	Correspond-s-ce	2729	Do, or does not credit
2687	Corroborate-s-d-ing-ion-ive	2730	Creek-s
2688	Corrode-s-d-ing-sion	2731	Creep-s-ing-er. Crept
2689	Corrupt-s-ed-ing-ion-ly-ness	2732	Crew-s
2690	Corvette-s	2733	Crime-s-inal-ly
2691	Cost-s-ly	2734	Cripple-s-d-ing
2692	Cott-s	2735	Have, or has crippled
2693	Cotton-s	2736	Is, or are crippled
2694	Could	2737	Was, or were crippled
2695	Could have	2738	Crisis. Criterion
2696	Could not have	2739	Cross-es-ed-ing-ly-ness
2697	Council-s	2740	Cross jack yard
2698	Counsel-s-led-ling-lor-s	2741	Cross-tree-s
2699	Count-s-ed-ing	2742	Crowbar-s
2700	Have, or has counted	2743	Crowd-s-ed-ing
		2744	Crowned. Coronet
		2745	Cruel-ly-ty-ties
		2746	Cruise-s-d-ing
		2747	My cruize is
		2748	Where did you cruize?

2749	On a cruize	2798	Make a dash at the enemy's boats
2750	During the cruize	2799	Make a dash at the strange sail or boat
2751	Cruize-ing-off	2800	Date-s-d-ing
2752	Am going on a cruize	2801	What is the date of?
2753	Cruizer-s	2802	Is, or are dated the
2754	Our cruizer-s	2803	Davit-s
2755	Enemy's cruizer's	2804	Day-s-ly
2756	Cubic	2805	To-day
2757	Culpable-ility	2806	Day after
2758	Culprit-s	2807	Day before
2759	Cultivate-s-d-ing-ion	2808	How many days?
2760	Cunning-ly-ness	2809	A few days
2761	Cure-s-d-ing-able	2810	Daybreak, or dawn of day
2762	Curious-ly-osity	2811	Daylight
2763	Current-s-ly-cy	2812	Day's work
2764	Try the current	2813	Dead ly-ness. Death
2765	Going to try the current	2814	Dead reckoning
2766	Have, or has tried the current	2815	Dead-light-s
2767	State how the current sets	2816	Deal-s-ing-t
2768	The force of the current	2817	Dear-ly-ness-er
2769	A weather current	2818	Dearest
2770	A lee current	2819	Debate-s-d-ing
2771	A strong current	2820	Debility-ate-s-d
2772	Current runs indicated fathoms, per log, per hour	2821	Decay-s-ed-ing
2773	Can stem the current	2822	Deceive-s-d-ing-ption-deceit-ful
2774	Cannot stem the current	2823	Have, or has deceived me
2775	Custody	2824	Cannot be deceived
2776	In custody of	2825	For deception
2777	Custom-s-ary-er	2826	December
2778	Is it customary?	2827	Decide-s d-ing sion-sive-ly-ness
2779	It is customary	2828	Have, or has decided
2780	It is not the custom	2829	Not yet decided
2781	Custom-house	2830	Have you decided?
2782	Officers of the custom-house	2831	Before deciding
2783	Cutlass-es	2832	Decipher-s-ed-ing
2784	Cwt. or hundred weight	2833	Deck-s-ed-ing-er-s
2785	Cylinder-s-ical	2834	Single decker-s
2786	Damage-s-d-ing	2835	Two decker-s
2787	Have you received any damage?	2836	Three decker-s
2788	Have not received any damage	2837	Quarter deck
2789	Damage can be made good	2838	Main deck
2790	Is, or are damaged	2839	Middle deck
2791	Damp-s-ed-ing-ness-er s	2840	Lower deck
2792	Dare-s-d-ing	2841	Orlop deck
2793	Dark-en-s-ed-ing-er	2842	Between decks
2794	After dark	2843	Poop deck
2795	Just before dark	2844	Disclaimer-ation
2796	Dash-es-ed-ing-er-s	2845	Declare-s-d-ing-ation-s-ory
2797	Make a dash at the enemy	2846	Have, or has declared
		2847	Have, or has not been declared
		2848	To be declared

2849	Decline-s-d-ing-ation	2900	My demand has been sent
2850	Decompose-d-ition	2901	Your demand has been received
2851	Decoy-s-ed-ing	2902	Your demand has not been received
2852	Decrease-s-d-ing	2903	Send demand immediately
2853	Decree-s-d-ing	2904	Demand for provisions and stores to be made out immediately, and sent
2854	Dedicate-s-d-ing-ion	2905	Democracy-t-ical
2855	Deduct-s-ed-ing-ion-s	2906	Demolish-es-ed-ing-ition
2856	Deed-s	2907	Demonstrate-s-d-ing-ive-ion
2857	Deem-s-ed-ing	2908	Demur-s-red-ring-rence-rage
2858	Deep-ly-ness-er. Depth	2909	Denote-s-d-ing
2859	Deepest	2910	Deny-ies-ied-ing-ial
2860	Deepest water	2911	Depart-s-ed-ing-ure
2861	Deface-s-d-ing	2912	After the departure of
2862	Defame-s-d-er-ation	2913	Where did you take your last departure from?
2863	Default-er-cation	2914	When he has, or they have, departed
2864	Defeat-s-ed-ing	2915	Department-s
2865	Have, or has defeated	2916	Civil Department
2866	Have, or has been defeated	2917	Military Department
2867	Defect-s-ive-ion	2918	Navy Department
2868	What are your defects?	2919	War Department
2869	Make good your defects	2920	State Department
2870	Is, or are defective	2921	Treasury Department
2871	Can make good my defects	2922	Interior Department
2872	Defend-s-ed-ing-er-s-ce-sive	2923	Post Office Department
2873	Did not defend	2924	Depend-s-ed-ing-ance-ent-s
2874	Must defend	2925	Can depend on
2875	You will defend	2926	Cannot depend on
2876	Defer-s-red-ring. Deference	2927	May, or can, I depend on?
2877	Deficient-cy	2928	Deplore-s-d-ing-able
2878	Define-s-d-ing-ition-itive	2929	Depose-s-d-ing-ition-s
2879	Defraud-s-ed-ing-er	2930	Depot-s-sit-s-ory
2880	Defray-s-ed-ing	2931	Depredation-s-or-s
2881	Defy-ies-ied-ing-iance	2932	Depress-es-ed-ing-ion
2882	Degrade-s-d-ing-ation	2933	Deprive-s-d-ing-ation
2883	Degree-s	2934	Have, or has been deprived
2884	Delay-s-ed-ing	2935	Depute-s-d-ing-y-ation
2885	Have, or has been delayed	2936	Derive-s-d-ing-ation
2886	Have, or has not delayed	2937	Derogate-s-d-ing-ion-ive-ory
2887	Do not delay	2938	Derrick-s
2888	You will delay your, or the	2939	Descend-s-ed-ing-ant. Descend
2889	Delegate-s-d-ing-ion	2940	Describe-s-d-ing-pt-ion-ptive
2890	Deliberate-s-d-ing-ion-ly-ness	2941	Cannot describe
2891	Delicate-ly-cy-cies	2942	Can you describe?
2892	Delight-s-ed-ing-ful-ly	2943	Desert-s-ed-ing-er-s-ion
2893	Delinquent-s-cy	2944	Is, or are, a deserter, or deserters
2894	Delirious-um	2945	Deserve-s-ed-ing-ed-ly
2895	Deliver-s-ed-ing-y-ance-er	2946	Design-s-ed-ly-ing-ation
2896	Have delivered		
2897	Having delivered		
2898	You are to deliver		
2899	Demand-s-ed-ing		

2947	Desire-s-d-ing-able-ous	3000	Is it, or are they different?
2948	It is desirable	3001	Is, or are different
2949	It is not desirable	3002	There is no difference
2950	Am, is, or are desirous	3003	Difficult-y-ies
2951	Desist-s-ed-ing	3004	Not difficult, or no difficulty
2952	Desolate-s-d-ing-ion	3005	Dignify-ies-ary
2953	Despair-s-ed-ing-rate-ly-ion	3006	Dike-s
2954	Do, or does not despair	3007	Dilatory-ness
2955	A desperate undertaking	3008	Diligent-ly-ce
2956	Despise-s-d-ing-cable	3009	Dimension-s
2957	Destine-d-y-ation	3010	Diminish-es-ed-ing-utive- ution
2958	What is your destination?	3011	Direct-s-ed-ing-ion-s-ly
2959	What is his, her, or their destination?	3012	Am, is, or are directed to
2960	Detach-es-ed-ing-ment-s	3013	Have, or has directed
2961	A detachment of	3014	It is my direction
2962	The detachment of	3015	Give directions to
2963	Detail-s-ed-ing	3016	Give directions that, or for
2964	Detain-s-ed-ing-able-ention	3017	Director-s
2965	Have, or has detained	3018	Disable-s-ing-d-ility
2966	Have you detained?	3019	Shall I disable?
2967	Do not detain	3020	Do your utmost to disable
2968	Cause of detention	3021	Am, is, or are disabled
2969	No cause of detention	3022	Am, is, or are not disabled
2970	You will detain	3023	Was, or were disabled
2971	Detect-s-ed-ing-ion	3024	Too much disabled
2972	Deter-s-red-ing	3025	Take disabled boat, or boats, in tow
2973	Deteriorate-s-d-ing	3026	Disadvantage-s-ous-ly
2974	Determine-s-d-ing-able-ation	3027	Disaffected-ly-ion
2975	Detest-s-ed-ing-able-ation	3028	Disagree-s-d-ing-ment-able- y-ness
2976	Detriment-al	3029	Disappear-s-ed-ing-ance
2977	Deviate-s-d-ing-ion	3030	Disappoint-s-ed-ing-ment
2978	Devise-s-d-ing. Device	3031	Disapprove-s-d-ing-al-bation
2979	Devolve-s-d-ing	3032	Disarm-s-ed-ing
2980	Devote-s-d-ing-ion	3033	Disaster-s-rous
2981	Dew-s	3034	Disband-s-ed-ing
2982	Dexterous-ly-ity	3035	Disbelieve-s-d-ief
2983	Diagonal-ly	3036	Discern-s-ed-ing-ible-ment
2984	Diameter-s-ric-al-ly	3037	Discharge-s-d-ing
2985	What is the diameter?	3038	You will discharge
2986	Dictate-s-d-ing-ion-or	3039	Have, or has discharged
2987	Dictionary-ies	3040	Discipline-d-arian-s
2988	Naval telegraph dictionary use	3041	Disclose-s-d-ing-ure-s
2989	Inform me by telegraph	3042	Disconcert-s-ed-ing
2990	I will inform you by tele- graph	3043	Disconnect-s-ed-ing
2991	Did	3044	Discontent-ed-ly-ment
2992	I did not	3045	Discontinue-s-d-ing-ation
2993	Did you?	3046	Discover-s-ed-ing-y-ies
2994	Did he, she, they, or it?	3047	Can you discover
2995	Die-s-d-y-ing	3048	Cannot discover
2996	When did he die?	3049	Have discovered the land
2997	Diet-ed	3050	Have, or has discovered
2998	Differ-s-ed-ing-ent-ly-ence		
2999	Does he, or do they differ?		

3051	What have you discovered?		
3052	Discourage-s-d-ing-ment		
3053	Di course-s-d-ing		
3054	Discredit-s-ing-ed-able		
3055	Discretion-al-ly-discreetly		
3056	Use your own discretion		
3057	At his, your or their discretion		
3058	Discuss-es-ed-ing-ion		
3059	Disease-s-ed		
3060	A contagious disease		
3061	Not a contagious disease		
3.62	Disembark-s-ed-ing-ation		
3063	Get ready to disembark		
3064	Have, or has disembarked	3100	Convoy is to disperse
3065	Is, or are not disembarked		<i>Note.</i> —The same line of
3066	Is, or are to be disembarked		conduct is to be pursued by
3067	Is, or are not to be disembarked		the captains of the merchant
3068	Disengage-s-d-ing-ment	3101	vessels composing the con-
3069	Disgrace-s-d-ing-ful-ly-ness	3102	voy.
3070	Disguise-s-d-ing	3103	Display-s-ed-ing
3071	Disgust-s-ed-ing-ful	3104	Displease-s-d-ing-ure
3072	Dishearten-s-ed-ing	3105	Disposc-s-d-ing-al-ition-s
3073	Dishonest-y-ly	3106	Not disposed to
3074	Dishonor-s-ed-ing-able-y		At, or for your disposal
3075	Disinterested-ly-ness		Disposable supernumera-
3076	Dislike-s-d-ing	3107	ries
3077	Dislocate-d-ing-ion	3108	Dispossess-es-ed-ing
3078	Dislodge-s-d-ing-ment	3109	Disprove-s-d-ing
3079	Dismantle-s-d-ing	3110	Dispute-s-d-ing-able-ation
3080	Is, or are dismantled	3111	Disqualify-ies-ied-ication
3081	Is, or are dismantling	3112	Disregard-s-ed-ing, (see mo-
3082	Dismast-s-ed-ing		tions)
3083	Is, or are dismantled	3113	Disrepute-able
3.84	Have, or has been dismantled	3114	Disrespect-ful-ly
3085	Dismiss-es-ed-ing-al		Dissatisfy-ies-ied-ing-action-
3086	Dismount-s-ed-ing, (see guns)	3115	actory
3087	Disobey-s-ed-ing-dient-ce		Is, or are dissatisfied
3088	Have, or has disobeyed	3116	Dissent-s-ed-ing-sion-s
3089	Was, or were disobeyed	3117	Dissolve-s-d-ing-ation
3090	Disorder-s-ed-ing-ly	3118	Dissuade-s-d-ing-sion-sive
3091	Is, or are in great disorder	3119	Distance-s-d-ing-t-ly
3092	Dispel-s-led-ling	3120	What distance off?
3093	Dispense-s-d-ing-ation-dis-	3121	Sufficient distance
	persor-s-sary	3122	Not sufficient distance
3094	Can you dispense with?	3123	Too great a distance
3095	Cannot dispense with	3124	You are at the proper dis-
3096	Disperse-s-d-ing-ion		tance
3097	Is, or are dispersed	3125	Keep within signal dis-
3098	Was, or were dispersed by		tance
3099	Ships of war are to disperse	3126	Distinct-ly-ion-ive
		3127	Distinguish-es-ed-ing-able,
			(see pendants)
		3128	Can plainly distinguish
		3129	Cannot distinguish

3130	Can you distinguish?	3183	Drink-s-ing-drank
3131	Distribute-s-d-ing-ion	3184	Drive-s-ing-en drove drift
3132	To be distributed	3185	Am, is, or are driving
3133	An equal distribution	3186	Have, or has driven
3134	Distrust-s-ed-ing ance-s	3187	Driver-s
3135	Disunite-s-d-ing-union	3188	Drown-s-ed ing
3136	Ditch-es	3189	Drum-s
3137	Dive-s-d-ing-er-s-diving-box	3190	Drummer-s
3138	Divert-s-ed-ing-sion-s	3191	Drunk-en-ness-ard-s
3139	Make a diversion	3192	Dry-ies-ied-ing-ily-ness-drought
3140	Is meant as a diversion	3193	Duck-s ing
3141	Divide-s-d-ing-sion-s-al	3194	Duke-s-dom-s
3142	Divine-s-ly-ity	3195	Duplicate-s
3143	Divine service	3196	Duplicity
3144	Divulge	3197	During-able-ility-duration
3145	Do not divulge	3198	Dusk-y-iness
3146	Do-does-done	3199	Duty-ies-ful-ly-ness
3147	Do not	3200	Dysentery
3148	Do you	3201	Each
3149	Does he, she, or it	3202	Each of us, or our
3150	Do we	3203	Each of you, or your
3151	Do they	3204	Each of them
3152	Can it be done?	3205	Each of the
3153	Cannot be done	3206	Each other
3154	If it can be done	3207	Eager-ly-ness
3155	When it is done	3208	Early-ier-iest
3156	Can I do anything for you?	3209	Earnest-ly-ness
3157	Dock-s-ed-ing	3210	Earth-ly-en
3158	In want of docking	3211	Ease-s-d-ing-y-ily-iness
3159	Doing-s	3212	With the greatest ease
3160	Is, or are doing	3213	Not so easily
3161	Is, or are not doing	3214	Easier-est
3162	Dollar-s	3215	Easter
3163	Spanish dollar-s	3216	Ebb-s-ed-ing, (see tide)
3164	Mexican dollar-s	3217	Eclipse-s-d-ing
3165	Double-s-d-ing-y	3218	Economy-ise-ical
3166	Doubt-s-ed-ing-ful	3219	Every economy should be used
3167	Doubtless	3220	We have been as economical as possible
3168	Down-wards	3221	Eddy-ies
3169	Dozen-s	3222	Eddy wind-s
3170	Drag-s-ged-ging-drag ropes	3223	Eddy tide-s
3171	Dragon-s	3224	Edge-s-d-ing
3172	Draught-s	3225	Edge of the bank
3173	What is your draught of water?	3226	Edge of the shoal
3174	Your draught of water is too much	3227	Edition-s-ed-itor
3175	Lessen your draught of water if possible	3228	Educate-s-d-ing-ion
3176	Draw-s-ed-ing-draft	3229	Effect-s-d-ing-ive
3177	Dread-s-ed-ing-ful-ly	3230	Can you effect?
3178	Dredge-ing-er	3231	If you can effect
3179	Dress-es-ed-ing-drest	3232	The effect of
3180	Full dress	3233	Have, or has effected
3181	Undress	3234	Was, or were effected by
3182	Drill s-ed-ing	3235	Can be effected by

3236	Cannot be effected	3288	Enemy's troops are em- barked
3237	Could not be effected	3289	Enemy's troops are em- barking
3238	Have, or has the desired effect	3290	Our troops are embarked
3239	Effectual-ly	3291	Shall I embark the troops, seamen, or marines?
3240	Efficacious-ly	3292	Embark the heavy artillery
3241	Efficient-ly	3293	Embark the field artillery
3242	Is an efficient	3294	The artillery is embarked
3243	Is, or are to be made effi- cient	3295	Embark the heavy bag- gage
3244	Is, or are not efficient	3296	Em- bark the staff baggage
3245	Is, or are very efficient	3297	Be ready to embark
3246	Effort-s	3298	Embarrass-es-ed ing-ment
3247	Use every effort	3299	Embassy-ies
3248	Egres-s	3300	Entangle-s d-ing-ment
3249	Eight-h-ly	3301	Have, or has entangled
3250	Eighteen th	3302	Embrace-s-d-ing
3251	Eighty-ieth	3303	Emerge-s-nt-ing-cy
3252	Either	3304	Emigrate-s-d-ing-ion-ant-s
3253	Either of us, or our	3305	Eminent-ly-ce
3254	Either of you, or your	3306	Emissary-ies
3255	Either of them, or their	3307	Emolument-s
3256	Eather of the	3308	Employ-s-ed-ing-ment
3257	Elapse-s-d-ing	3309	Is, or are employed
3258	Elastic-ity	3310	Not to be employed
3259	Elate-s-d-ing-ion	3311	I am employed on
3260	Elect-s-ed ing-ion-or-s	3312	To be employed on, or in
3261	Is elected for	3313	For employment
3262	At the election of	3314	Empower-s-ed-ing
3263	Electric-fy-ing-city	3315	Is he, or they empowered to?
3264	Electric telegraph	3316	Is, or are empowered to
3265	Element-s-ary	3317	Is, or are not empowered to
3266	Elevate-s-d-ing-ion	3318	Empty-ies-d-ing-iness
3267	Eleven-th	3319	Is, or are empty
3268	Eligible-ility	3320	Send empty casks
3269	Elm-s	3321	How many empty casks?
3270	Eloquent-ly-ce-cution	3322	Emulate-s-d-ing-ion-ous
3271	Else	3323	A great deal of emulation
3272	What else?	3324	Have, or has no emulation
3273	Nothing else	3325	Enable-s-d-ing
3274	Elsewhere	3326	Enact-s-ed-ing
3275	Elude-s-d-ing-ible-sion-sive	3327	Encamp-s-ed-ing-ment-s
3276	Embargo-es	3328	Is, or are encamped
3277	Lay on an embargo	3329	Was, or were encamped
3278	An embargo has been laid on	3330	Enclose-s-d-ing-ure-s
3279	The embargo is taken off	3331	Encomium-s
3280	Embark-s-ed-ing-ation	3332	Encounter-s-ed-ing
3281	Embark them	3333	Encourage-s-d-ing-ment
3282	Cannot embark them	3334	For the greater encourage- ment of
3283	Have, or has embarked	3335	Every encouragement is held out
3284	Is, or are to be embarked		
3285	Could not be embarked		
3286	For the purpose of em- barking		
3287	The embarkation of		

3336	Encroach-es-ed-ing-ment	3385	Enmity-ies
3337	Encumber-s-ed-ing-ance	3386	Enormous-ly-ity
3338	End-s-ed-ing	3387	Enough
3339	At the end of	3388	Have, or has enough
3340	Before the end of	3389	Have, or has not enough
3341	The latter end of	3390	Have you enough?
3342	Ended with	3391	Will be enough
3343	Endanger-s-ed-ing	3392	Enrage-s-d-ing
3344	Endeavor-s-ed-ing	3393	Enrich-s-ed-ing
3345	Shall I endeavor to?	3394	Enrol-s-led-ling-ment
3346	Shall, or will endeavor to	3395	Ensign-s
3347	Use your utmost en- deavors to	3396	Ensure-s-d-ing-ance
3348	Notwithstanding his en- deavors	3397	Is she or it ensured?
3349	Have, or has been en- deavoring to	3398	Am, is, or are ensured
3350	In endeavoring to	3399	Entail-s-ed-ing
3351	Endure-s-d-ing-ance	3400	Entangle-s-d-ing
3352	Enemy-s	3401	Enter-s-ed-ing-ry-ies-ance
3353	Enemy's advanced posts	3402	Should he enter
3354	Enemy's advanced works	3403	Should he try to enter
3355	Energy-etic	3404	Try, or tried to enter
3356	Enforce-s-d-ing-ment	3405	Have, or has entered into
3357	Try-ied to enforce	3406	At the entrance
3358	Cannot enforce	3407	Enterprise-s-ing
3359	Enfilade-s-d-ing	3408	Entertain-s-ed-ing-ment
3360	Engage-s-d-ing-ment	3409	Enthusiasm-t-ic
3361	Am, is, or are engaged	3410	Entice-s-d-ing-ment
3362	Are you engaged?	3411	Was, or were enticed
3363	Was, or were engaged	3412	Endeavor to entice him, or them
3364	Engaged with	3413	Entire-ly
3365	Engage the enemy	3414	Entitle-s-d-ing
3366	Close engagement	3415	Entitles him to
3367	Severe engagement	3416	Is he entitled?
3368	Partial engagement	3417	Is, or are entitled
3369	The last engagement	3418	Is, or are not entitled
3370	Engage the enemy more closely	3419	Entreat-s-ed-ing
3371	Discontinue the engage- ment	3420	Enumerate-s-d-ing-ion
3372	Engine-s (see fire)	3421	Envoipe-s-d-ing-ment
3373	Steam engine-s	3422	Envoy-s
3374	Engine room	3423	Envy-ies-ied-ing-ious-ly
3375	Engine-s is, or are dis- abled	3424	Epaulet-s
3376	Engineer-s	3425	Epidemic-al
3377	First engineer	3426	Equal-s-led-ling-ly-ity
3378	Second engineer	3427	At equal distances
3379	Third engineer	3428	Equinox-ctial
3380	In want of an engineer, or engineers	3429	Equip-s-ped-ping-ment
3381	Englishman-men	3430	Equipage-s
3382	Enjoin-s-ed-ing	3431	Leave equipage on board
3383	Enjoy-s-ed-ing-ment	3432	Equity-able
3384	Enlarge-s-d-ing-ment	3433	Equivalent-ce
		3434	Equivocate-ion-s-ed-al-ly
		3435	Eradicate-s-d-ing
		3436	Erase-s-d-ing-ure-s
		3437	Erect-s-ed-ing-ion
		3438	Error-neous-ly
		3439	Am afraid there is an error

3440	An error in the	3493	Intend-s to exercise in
3441	Committed an error		performing evolutions
3442	Eruption-s	3494	Exact-s-ed-ing-ion-ly-ness
3443	Escalade	3495	Exactly on the
3444	Prepare to escalade the	3496	Exactly at the time, or
	enemy's works		place
3445	Escape-s-d-ing	3497	Exaggerate-s-d-ing-ion
3446	Have, or has escaped	3498	Examine-s-d-ing-ation
3447	Try, or tried to escape	3499	Shall I examine?
3448	Can they escape?	3500	Have you examined?
3449	He, or they cannot escape	3501	You may examine
3450	When did they escape?	3502	Have, or has examined
3451	Escort-s-ed-ing	3503	Have, or has not exam- ined
3452	Especial ly	3504	Examine stranger-s
3453	Essential-ly	3505	Example-s
3454	Is, or are essential	3506	Make an example of
3455	Is, or are not essential	3507	I have made an example of
3456	Establish-es-ed-ing-ment-s	3508	Exceed-s-ed-ing-ly
3457	Have, or has established	3509	Excel-s-led-ling
3458	Is, or are established	3510	Excellent-ly-ce-y
3459	Was, or were established	3511	Except-s-ed-ing-ion
3460	A new establishment	3512	Excess-es
3461	The old establishment	3513	Exchange-s-d-ing (see sail- ing)
3462	A small establishment	3514	An exchange has taken place
3463	The same establishment as	3515	Exchange number-s (see symbols change)
3464	Esteem-s-ed-ing	3516	Exile-s-d-ing-ment
3465	Estimate-s-d-ing ion	3517	Exclaim-s-ed-ing-ation
3466	In my estimation	3518	Exclude-s-d-ing-sive-ly-sion
3467	In your estimation	3519	Is, or are excluded
3468	Etiquette	3520	Excursion-s
3469	Evacuate-s-d-ing-ion	3521	Excuse-s-d-ing-able
3470	Have, or has evacuated	3522	Excuse me
3471	Is, or are expected to evacuate	3523	Cannot excuse you
3472	Not yet evacuated	3524	Is very excusable
3473	To be evacuated	3525	Execute-s-d-ing-ion
3474	Evade-s-d-ing-sion-sive	3526	Could not execute
3475	Evaporate-s-d-ing-ion	3527	Have, or has executed
3476	Even-ly-ness	3528	Have, or has not executed
3477	Evening-s	3529	Has been well executed
3478	In the evening	3530	Has been badly executed
3479	Last evening	3531	With great execution
3480	To-morrow evening	3532	In the execution of
3481	Every evening	3533	Does, or did great execu- tion
3482	Ever-lasting-ly	3534	Executive
3483	Have you ever?	3535	Orders for the Executive
3484	Every	3536	I have orders from the Executive
3485	Every one	3537	Communicate orders from the Executive
3486	Every thing	3538	Exemplary
3487	Every where		
3488	Every day		
3489	Evidence-s		
3490	Evident-ly		
3491	Evil-s-ly		
3492	Evolution-s-ary		

3539	Exempt-s-ed-ing-ion	3588	Will try the experiment
3540	Exercise-s-d-ing (see guns)	3589	Will not try the experiment
3541	May I exercise?		
3542	To be exercised	3590	Have, or has tried the experiment
3543	Am, is, or are exercising		
3544	Exert-s-ed-ing-ion-s	3591	Experimental squadron-s
3545	Use every exertion	3592	Expert-ly-ness
3546	Great exertion is necessary	3593	Expire-s-d-ing-ation
		3594	Explain-s-ed-ing-ation
3547	Exhale-ation-s	3595	Will fully explain
3548	Exhaust-s-ed-ing-ion-er	3596	I, he, or they cannot explain
3549	Exhort-s-ed-ing-ation .		
3550	Exigence-cy	3597	Will you explain?
3551	Exile-s-d-ing	3598	Requires explanation
3552	Exist-s-ed-ing-ence	3599	Explicit-ly
3553	Exonerate-s-d-ing	3600	Explode-s-d-ing
3554	Exorbitant-ly-ce	3601	Exploit-s
3555	Expand-s-ed-ing-se-ion sive	3602	Explore-s-d-ing
3556	Expect-s-ed-ing	3603	Explosion-s
3557	Do you expect?	3604	Export-s-ed-ing-ation
3558	Did not expect	3605	Expose-s-d-ing-ure
3559	Is, or are daily expected	3606	Expostulate-s-d-ing-ion
3560	Is, or are hourly expected	3607	Express-es-ed-ing
3561	Have, or has been expected	3608	An express has arrived from
3562	Is, or are expected	3609	An express is going to
3563	Expected from	3610	Should he, or they express
3564	Expected to	3611	Have, or has expressed
3565	Expectation-s	3612	Expressed his, or their
3566	Expedient-ly-ce	3613	Expression-sive
3567	Expedition-s	3614	Expressive of
3568	An expedition is in contemplation	3615	Express-ly
		3616	Extend-s-ed-ing-t
3569	With the expedition	3617	Extension-sive-ly
3570	Part of the expedition	3618	Exterior
3571	The expedition under	3619	Exterminate-s-d-ing-ion
3572	The expedition has sailed	3620	External-ly
3573	With great expedition	3621	Extinguish-es-ed-ing-inct
3574	Has the expedition been heard from?	3622	Fire is extinguished
		3623	Cannot extinguish
3575	Is the expedition safe?	3624	Extort-s-ed-ing-ion-er
3576	Expeditious-ly	3625	Extract-s-ed-ing-ion
3577	Be as expeditious as possible	3626	Extraordinary-ly
		3627	Extravagant-ly-ce
3578	Expel-s-led-ling-ulsion	3628	Extreme-ly-ity
3579	Expend-s-ed-ing-iture	3629	In the extreme
3580	Expense-s-ive	3630	At the extremity of
3581	Experience-s-d-ing	3631	To the last extremity
3582	Have, or has experienced	3632	Extricate-s-ed-ing-ation
3583	Have you experienced?	3633	Exult-s-ed-ing-ation
3584	Have, or has not experienced	3634	Eye-d-ing
		3635	Fabricate-s-d-ing-ion
3585	In the course of my experience	3636	Face-s-d-ing
		3637	Facilitate-s-d-ing-facility
3586	Experiment-s-al-ly	3638	Facine-s
3587	For experiment	3639	Facines wanted

3640	Send facines	3693	Fatigue-s-d-ing
3641	Facines send for	3694	With much fatigue
3642	Fact	3695	Is, or are much fatigued
3643	Is a fact	3696	Not fatigued
3644	Is not a fact	3697	Fault-y
3645	Faction-i-ous-ly-ness	3698	Favor-s-ed ing-able-y-ite-s
3646	Factory-ies	3699	Favor me with
3647	Fail-s-ed-ing-ture-s	3700	In his, or her favor
3648	Do not fail	3701	In favor of
3649	If it fail	3702	It will be a favor
3650	Cannot fail	3703	Without favor
3651	Is, or are likely to fail	3704	Was, or were favored
3652	Have, or has failed	3 05	Is, or are favorable
3653	Do not risk the chance of a failure	3706	Is, or are not favorable
3654	Fair-ly-ness	3707	Was, or were favorable
3655	Faith-ful-ly-ness	3708	Appear favorable
3656	Fall-s-en-ing-fell	3709	Should it be favorable
3657	Fall in with	3710	Should it not be favorable
3658	Fell in with	3711	Fear-s-ed-ing-ful-ly-ness
3659	Did ycu, or she, fall in with?	3712	Need not fear
3660	Should you fall in with	3713	Without fear
3661	Falling off	3714	Was fearful that
3662	False-ly-ity-hood	3715	Feasibl-y
3663	Fame-s-d-ous-ly	3716	February
3664	Familiar-ly-ity	3717	Feeble-y-ness
3665	Family-ies	3718	Feed-s-ing-fed
3666	Famine	3719	Feel-s-ing-felt
3667	Famish-es-ed-ing	3720	Feign-s-ed-ing-feint
3668	Fancy-ies-ied-ing-ful-ly	3721	Make a feint
3669	Far-ther	3722	Have made a feint
3670	Far from	3723	Only intended as a feint
3671	Not far from	3724	Female-s
3672	Not far enough	3725	Fence-s-fencible s
3673	Far enough	3726	Ferocious-ly-ness-ity
3674	How far?	3727	Ferry-ies-ied-ing-man
3675	As far as	3728	Fertile-ity
3676	Too far	3729	Festival-ity
3677	A little farther	3730	Fetch-es-ed-ing
3678	Fare-s-d-ing	3731	Can you fetch?
3679	Farm s-ed-ing-er-s	3732	Can fetch
3680	Fascinate-s-d-ing-ion	3733	Cannot fetch
3681	Fast-s-ed-ing	3734	Try to fetch
3682	Fasten-s-ed-ing	3735	Fever-s-ish
3683	As fast as	3736	Fever is contagious
3684	Very fast	3737	Fever is not contagious
3685	Not very fast	3738	Have, or has got a fever on board
3686	Faster	3739	Few-er
3687	Fastest	3740	Have, or has a few
3688	Fatten-s-ed-ing-er	3741	Fickle-ness
3689	Fate-s-al-ly-ality	3742	Fiction-s-tious
3690	Father-s-ly	3743	Fid-s-ded-ding
3691	Fathom-s-ed-ing-able, (see sounding)	3744	Fiddle-s-d-ing
3692	How many fathoms?	3745	Fiddler-s
		3746	Fierce-ly-ness-er
		3747	Fiercest

3748	File-s	3800	Fire at the stranger
3749	Fifer-s	3801	Reserve your fire
3750	Fifteen-th	3802	Do not fire until the signal is made to commence action
3751	Fifty-ieth		
3752	Fight-s-ing-fought	3803	Fire as you come in range
3753	A running fight	3804	I hear heavy firing, (see compass signal for the direction)
3754	Would not fight		
3755	Have, or has been fought	3805	The enemy has opened fire upon
3756	Shall, or will fight	3806	What was the cause of the firing?
3757	Figure-s-d-ing-ative-ly	3807	There must be no firing without orders
3758	File-s-d-ing-s	3808	Firework-s
3759	Rank and file	3809	Firm-ly-ness
3760	Fill-s-ed-ing	3810	First-ly
3761	Filth-y-iness	3811	Fish es-ed-ing
3762	Final-ly	3812	Plenty of fish
3763	Finance-s-ial	3813	No fish
3764	Find-s-ing found	3814	For fishing
3765	He, you, or they, will find	3815	Fishing boat-s
3766	Should you, he, or they find	3816	Procure some fish if possible
3767	Should you, he, or they not find	3817	Let the people fish
3768	Did you find?	3818	Fisher-man-men
3769	Cannot find	3819	Stop all the fishermen
3770	Could not find	3820	Fishery-ies
3771	Have, or has found	3821	Fit-s-ted-ting-ness
3772	Have, or has not found	3822	Fit for
3773	Was, or were found	3823	Does not fit
3774	Have, or has been found	3824	Fit-s very well
3775	Have, or has not been found	3825	Is, or are fitted
3776	Fine-s-d-ing-er	3826	Five-fifth-ly
3777	Fine-ly-ness	3827	Fix-es-ed-ing-ture-s
3778	Have, or has a fine	3828	Flag-s (see signal)
3779	As fine as	3829	What flag ^s
3780	Not so fine as	3830	Upper flag
3781	Finest	3831	Second flag
3782	Finger-s-ed-ing	3832	Third flag
3783	Finish-es-ed-ing	3833	Lower flag
3784	Have you finished?	3834	The flag with
3785	When will it be finished?	3835	Cannot make out her flag
3786	Is, or are finished	3836	Flag of truce
3787	Have, or has finished	3837	Do, or does not possess the flag
3788	Cannot finish		
3789	Will be finished	3838	Flags expressive of the numbers in the Table of Flags of the Signal Book are to be changed (see Signal "Symbols change" and also instructions in this Signal Book)
3790	Is, or are not finished		
3791	Fire-s		
3792	Fire direct		
3793	Fire for ricochet		
3794	Concentrate fire		
3795	Firing you are too low		
3796	Firing you are too high		
3797	Firing you are effectively		
3798	Your fire is not effective		
3799	Fire more deliberately		

Note.—If the senior officer, or other authorized person has reason to believe that the enemy has got possession of these signals, he will make the signal for changing the figures of the flags; and when that has been answered by every ship, he will hoist the numeral flags, one, two, or three at a time. The uppermost of those first hoisted is to represent one, the next below it two, and so on till all the flags have been hoisted, the tenth flag representing the cipher.

To prevent mistakes, every ship is to hoist the same flags as the flag ship, and in the same order.

3839	Hoist flag denoted
3840	Flagrant-ce
3841	Flame-s
3842	In flames
3843	Flange-s
3844	Flank-s-ed-ing
3845	Flannel-s
3846	Flash-es-ed-ing
3847	Flat-s-ten-ed-ly-ter-test
3848	Flatter-s-ed-ing-y-er
3849	Flaw-s
3850	Flaw of wind
3851	Flax-en
3852	Fleet-s
3853	Of the fleet
3854	To the fleet
3855	In the fleet
3856	For the fleet
3857	From the fleet
3858	With the fleet
3859	Did the fleet
3860	Where is the fleet?
3861	Fleet is
3862	Fleet is not
3863	Is a fleet of
3864	Is he, or she with the fleet?
3865	Enemy's fleet
3866	Fleet is at sea
3867	Fleet is returned into harbor
3868	Have, or having discovered a strange fleet
3869	Flinch-es-ed-ing
3870	Flint-s-y

3871	Float-s-ed-ing
3872	Unship your floats
3873	Flood-s-ed-ing
3874	Flotilla
3875	Enemy's flotilla
3876	Our flotilla
3877	Flotilla prepare to attack
3878	Flotilla attacked (geographical signal will show the name)
3879	Flotilla from (geographical signal will show the name)
3880	Flotilla was, is, or has been attacked by enemy at, off or near (geographical signal will show the name)
3881	Flotilla is not damaged seriously
3882	Flotilla is damaged seriously
3883	Flour
3884	Flourish-es-ed-ing
3885	Flow-s-ed-ing
3886	Fluctuate-s-d-ing-ion
3887	Fluc-s
3888	Fluent-ly-ly
3889	Fluke of the anchor
3890	Flush-es-ed. Flushing
3891	Fly ies-ing. Flew. Flown. Flight
3892	Fodder-ed-ing
3893	Foe-s
3894	Fog-s-gy
3895	A thick fog
3896	Foggy weather
3897	During the fog
3898	On account of the fog
3899	Have, or has had a fog
3900	Intend to heave to should there be a fog, or during the fog
3901	Foil-s-ed-ing
3902	Follow-s-ed-ing-er-s
3903	Shall I follow?
3904	Could not follow
3905	Can you follow?
3906	Will you follow?
3907	You will follow
3908	Is, or are to follow
3909	Follow-ed them
3910	Follow, and watch the enemy's motions
3911	Fond-ly-ness
3912	Food

3913	Fool-s-ish-ly-ness-foolly	3967	Send your forge on shore, or to ship or place indi- cated
3914	Foot-ing-feet		
3915	For	5968	Will you lend me your forge?
3916	For me, my, or mine	3969	Forget-s-ting-got-ten
3917	For him, or his	3970	Did you forget?
3918	For us, or our	3971	Do not forget
3919	For them, or their	3972	Have, or has forgotten
3920	For this, or that	3973	Will not forget
3921	For these, or those	3974	Forgive-s-n-ing-ness-gave
3922	For the	3975	Have, or has been forgiven
3923	For which	3976	Fork-s-head-s
3924	Forge-s d-ing-er-s	3977	Forlorn-ly-ness
3925	In want of forage	3978	Forlorn hope
3926	Forbear-s-ing-bore-borne	3979	Form-s-ed-ing (see order of sailing)
3927	Forbid-s-den-ding	3980	Is, or are forming
3928	Force-s-d-ing-ible-y	3981	In due form
3929	What is the force?	3982	Formal-ly ity-ies
3930	Considerable force	3983	Former-ly
3931	Their force	3984	Formidable-y-ness
3932	Force you	3985	Forsake-s-n-ing-sook
3933	Force-d them	3986	Foretell-s-ing-told
3934	Superior force	3987	Forth-coming
3935	Inferior force	3988	Forth-with
3936	Forced by	3989	Fortify-ies-ied-ing-ication
3937	Have, or has been forced to	3990	Is, or are strongly fortified
3938	Force the passage	3991	Have, or has fortified
3939	Ford-s-ed-ing-able	3992	Is, or are fortifying
3940	Forecastle	3993	Throw up a temporary for- tification
3941	Forefoot	3994	Fortitude
3942	Foreign-er-s	3995	Fortnight
3943	Forelock-s	3996	Fortune-s-ate-ly
3944	Foremast-s	3997	Have you been fortunate?
3945	Foretop-s	3998	Been so fortunate as to
3946	Foretopmast-s	3999	Forty-ieth
3947	Foretopgallantmast-s	4000	Forward-s-ed-ing-ly-ness
3948	Foreyard-s	4001	Is, or are very forward
3949	Foretopsail-yard-s	4002	Not so forward
3950	Foretopgallantyard-s	4003	Forward immediately
3951	Foresail-s	4004	Forwarded immediately by
3952	Foretopsail-s	4005	Foul-s-ed-ing-ness
3953	Foretopgallantsail-s	4006	Foundation-s
3954	Foreroyal-s	4007	Without foundation, or have or has no founda- tion
3955	Foremost	4008	Founder-s-ed-ing-ry
3956	Forenoon	4009	Have, or has foundered
3957	In the forenoon	4010	Fountain-s
3958	Forerunner	4011	Four-th-ly
3959	Foresee-s-ing-saw-seen-sight	4012	Fourteen-th
3960	Did not foresee	4013	Fowl-s
3961	Could not foresee	4014	Fracture-s-d ing
3962	Forest-s		
3963	Forfeit-s-ed-ing-ure		
3964	Forge-s-d-ing-ery-ries		
3965	Is a forgery		
3966	Is your forge at work?		

4015	A severe fracture	4070	Funeral party
4016	Frame-s-d-ing-r	4071	Funnel-s
4017	France. French	4072	Furl-s ed-ing (see sails)
4018	Frank-ly-ness	4073	Furnace-s
4019	Frap-s-ped-ping	4074	Furnish-es-ed-ing-ture
4020	Fraud-s-ulent-ly	4075	Was, or were furnished with
4021	Free-s-d-ing-ly-dom	4076	Am, is, or are not furnished with
4022	Freeze-s-ing-froze-n-frost	4077	Further-s-ed-ing-ance
4023	Freight-s-ed-ing-age	4078	How much further?
4024	Frequent-s-ed-ing-ly-cy	4079	Further orders
4025	Fresh-en-s-ed-ing	4080	Wait for further orders
4026	Friction	4081	Fury-ies-ious-ly-ness
4027	Friday	4082	With great fury
4028	Friend-s-ly-ship	4083	Fusileer-s
4029	Very friendly	4084	Futtock-s-shroud-s
4030	Not very friendly	4085	Future-ity
4031	A friend of	4086	In future
4032	Frigate-s	4087	Gabion's
4033	Fright-ful-ly-en-s-ed-ing	4088	Gaff-s
4034	Frivolous-ly-ity	4089	Gage. Weather-gage
4035	Frock-s	4090	Shall keep the weather-gage
4036	White frock-s	4091	Gain-s-ed-ing
4037	Blue frock-s	4092	Have, or has gained
4038	From	4093	Have, or has not gained
4039	From me, or mine	4094	Cannot gain
4040	From you, or yours	4095	Have you gained?
4041	From him, or his	4096	Am, or is gaining upon her
4042	From them, or theirs	4097	Am, or is not gaining upon her
4043	From this, or that	4098	Is, or are gaining upon me or us
4044	From these, or those	4099	Gale-s
4045	From the	4100	Have, or has had a very heavy gale
4046	From which, or what?	4101	Constant gale-s
4047	From whence	4102	During the gale
4048	He, or she is from	4103	Before the gale
4049	Not from	4104	After the gale
4050	Front-s-ed-ing-ier	4105	Ride, or rode out the gale
4051	Fruit-s-ful-ly-ness	4106	Gallant-ly-ry
4052	Fruitless-ly-ness	4107	Have, or has behaved very gallantly
4053	Frustrate-s-d-ing-ion	4108	For his gallant conduct
4054	Attempting to frustrate	4109	Galley-ies
4055	Have, or has been frustrated	4110	Ship's galley
4056	Was, or were frustrated	4111	Gallon-s
4057	Frustrated by	4112	Gangway-s-gang-board s
4058	Is, or are frustrated	4113	Gaol-s-er
4059	Fuel	4114	Garboard strake
4060	Have, or has no fuel	4115	Gasket-s
4061	Fuel is nearly expended	4116	Gate-s-way-s
4062	Cannot procure any fuel	4117	Gather-s-ed-ing
4063	Procure fuel if possible	4118	Gauge
4064	Fugitive-s		
4065	Fulfil-s-led-ling-ment		
4066	Not able to fulfil		
4067	Have, or has fulfilled		
4068	Fumigate-s-d-ing-ion		
4069	Funeral-s		

> Fuzes - See p. 99

4119	Geer	4174	When he, or she goes
4120	Take out geer	4175	Is, or are going to
4121	Generous-ly-sity	4176	Is, or are not going
4122	Very generous	4177	Go to the
4123	Behaved very generously to	4178	Do not go
4124	Gentle-y-ness	4179	Gold-en
4125	Gentleman-men-like	4180	Gone
4126	Genuine-ness	4181	Where is he, or she gone ?
4127	Geography-ical-ly	4182	Is, or are gone to
4128	Get-s-ting-gotten	4183	Is, or are not gone
4129	Will get	4184	They were gone
4130	Can get	4185	Gone to
4131	Cannot get	4186	Gone in
4132	Did not get	4187	Gone out
4133	Have, or has got	4188	Gonè from
4134	Have, or has not got	4189	Good-s-ness
4135	Can you get ?	4190	Is, or are very good
4136	Did you get ?	4191	Is, or are not so good
4137	Have you got ?	4192	Was, or were very good
4138	Will you get ?	4193	Was, or were not good
4139	Has he, or she got ?	4194	Will be very good
4140	Have they got ?	4195	Have the goodness to
4141	Gift-s-ed	4196	Make good the, or your
4142	Gig-s	4197	Govern-s-ed-ing-ment-s
4143	Captain's gig	4198	Governor-s
4144	Send my or the gig	4199	Grace-s-d-ing-ious-ly-ness
4145	Gin-s	4200	Graceful-ly-ness
4146	Girt-s	4201	Gradual-ly
4147	Girtline-s	4202	Grain-s-ary
4148	Give-s-ing-gave	4203	Grand-ly-eur
4149	Can give you-r	4204	Grant-s-ed-ing
4150	Will give you-r	4205	Grape-s (see shot)
4151	Cannot give you-r	4206	Grapnel-s
4152	Will you give me, or my ?	4207	A grapnel and rope
4153	Did you give ?	4208	In want of a grapnel
4154	Give him, or his	4209	Provided with grapnels
4155	Give them, or their	4210	Chain grapnels
4156	Glad-ly-ness-den-s-ed-ing	4211	Grapple-s-d-ing
4157	Am, is, or are glad	4212	Grasp-s-ed-ing
4158	Shall, or will be glad	4213	Grateful-ly-ness-itude
4159	Glare-ing	4214	Gratify-ies-ied-ing-ication
4160	Glass-es-y	4215	Grating-s
4161	Gloom-y-ly-ness	4216	Gratuity-ous
4162	Glory-ies-ied-ing-ious-ly	4217	Gravel-ly
4163	Glow-s-ed-ing	4218	Great-ly-ness-er
4164	Glue-s-d-ing-tinous	4219	Greatest
4165	Go-es-ing	4220	Grease-d-ing-y (see want)
4166	Am, is, or are to go	4221	Green-s-ish
4167	Shall I go ?	4222	Grey-ish
4168	Am going to	4223	Grieve-s-d-ing-ous-ance-grief
4169	Will you go ?	4224	Grind-s-ing-ground
4170	Are you going ?	4225	Grindstone-s
4171	When you go	4226	Gripe-s-d-ing
4172	When do you go ?	4227	Groove-s-d-ing
4173	Let him, or her go ?	4228	Gross-ly
		4229	Ground-s-ed-ing-less

4230	Group-s	4284	Should have had
4231	Grove-s	4285	Could have had
4232	Prepare the grove-s	4286	Could not have had
4233	Is, or are the grove-s prepared?	4287	Would have had
4234	Grow-s-ed-ing-grew	4288	To be had
4235	Grumble-s-d-ing-er	4289	Had not
4236	Guarantee-s	4290	Not to be had
4237	Guard-s-ed-ing	4291	Half-ve-s-d-ing
4238	Officer of the guard	4292	Halfway
4239	Officer of yesterday's guard	4293	Haulyards
4240	Take the guard	4294	Halt-s-ed-ing
4241	Relieve the guard on shore	4295	Hammer-s
4242	Have, or has the guard	4296	Sledge hammer-s
4243	Be upon your guard	4297	Hammock-s
4244	Guardship-s	4298	Hammock-cloth-s
4245	To row guard	4299	Cover hammocks
4246	Gudgeon-s	4300	Hamper-s-ed
4247	Guess-es ed-ing	4301	Hand-s-ed-ing-y-ily
4248	Guess-warp	4302	In want of hands
4249	Guide s-d-ing-ance	4303	Handcuff-s-ed-ing
4250	Under your guidance	4304	Handful
4251	Guilt y-ness	4305	Handle-s-d-ing
4252	Is, or are guilty	4306	Handsome-ly-ness
4253	Is, or are not guilty	4307	Handspike-s
4254	Gulf-s	4308	Hang-s-ed-ing-hung
4255	Gum	4309	Happen-s-ed-ing
4256	Gunner-s-y	4310	When did it, or that happen?
4257	Gunner's mate-s	4311	If it happens again
4258	Gun-s	4312	How did it, or that happen?
4259	Guns load with round shot	4313	It happened that
4260	Guns load with shell	4314	Should it so happen
4261	Guns load with grape	4315	Happened on the
4262	Guns load with canister	4316	Happy-ily-iness-ier-iest
4263	Guns load with shrapnel	4317	Am, is, or are very happy
4264	Guns double shot	4318	Was, or were very happy
4265	Guns get on board	4319	Shall, or will be very happy
4266	Guns throw overboard with hawser and buoy		py
4267	Guns recover	4320	Harass-es-ed-ing
4268	Guns elevate more	4321	Harass the enemy, or enemy's boats, as much as possible
4269	Guns depress more		
4270	Gunsmith-s	4322	Hard-y-ly-er-ness
4271	Gunwale-s	4323	Harden-s-ed-ing
4272	Gunwharf-s	4324	Hardship-s
4273	Gust-s	4325	Harm-s-ed-ing-less-ly-ness
4274	Guy-s-ed-ing	4326	Harpoon-s-ed-ing-er
4275	Habeas corpus	4327	Harsh-ly-ness-er-est
4276	Habit-s-ed-ual-ly	4328	Harvest-s-ed-ing
4277	In the habit of	4329	Haste-y-iness-ily
4278	Habitable-ation-s	4330	Hasten-s-ed-ing
4279	Had	4331	Hat-s
4280	Have you had?	4332	White hat-s
4281	Have, or has had	4333	Black hat-s
4282	Have, or has not had	4334	Hatchet-s
4283	Might have had		

4335	Hatchway-s	4390	By the head
4336	Hate-s-d-ing-ful-ly-red	4391	Headland-s
4337	Haul-s-ed-ing	4392	Headquarter-s
4338	Try to club haul	4393	Headstrong-ness
4339	Haul your fenders in	4394	Heal-s-ed-ing
4340	Haul aft your sheets	4395	Health-y-iness
4341	Have-ing-bad	4396	In very good health
4342	Have, or has not	4397	In bad health
4343	Am, is, or are to have	4398	Is, or are very healthy
4344	Am, is, or are not to have	4399	Is, or are not very healthy
4345	Shall, or will have	4400	Hear-s-ing-heard
4346	Shall, or will not have	4401	Have, or has heard
4347	May, or can I have	4402	Have, or has not heard
4348	Have they	4403	Have you heard?
4349	Have, or has done	4404	Has he, or have they heard?
4350	Have, or has not done	4405	Heart-s-y-ily-iness
4351	Would have	4406	Heat-s-ed-ing
4352	Would not have	4407	Heave-s-ing-hove
4353	Have you	4408	Heave short
4354	You may have	4409	Heave up
4355	May not have	4410	Shall heave to
4356	Let him have	4411	Heave to
4357	Not let him have	4412	May I heave to?
4358	Not let them have	4413	When you heave to
4359	Let them have	4414	Cannot heave up my anchor
4360	Haversack-s	4415	Heaviest
4361	With their haversacks	4416	Heavy-ily-ness-ier
4362	Havoc	4417	Heel-s-ed-ing
4363	Hawse	4418	Height-en-s-ed-ing
4364	Hawse holes	4419	Heinous-ly-ness
4365	In the hawse of	4420	Helm
4366	Clear hawse	4421	Helm-sman-men
4367	Athwart hawse	4422	Help-s-ed-ing
4368	Hawser-s	4423	With the help of
4369	In want of a hawser, or hawsers	4424	Without help
4370	Small hawser-s	4425	Do-es not want help
4371	Large hawser-s	4426	Helpless-ness
4372	Hay	4427	Hemp
4373	Hazard-s-ed-ing-ous	4428	Hence-forth
4374	Haze-y-iness	4429	Her-s-self
4375	He	4430	Herd-s
4376	He is	4431	Here
4377	He is not	4432	Is here
4378	He will	4433	Is not here
4379	He will not	4434	Hero-es-ism
4380	He can	4435	Hesitate-s-d-ing-ion
4381	He cannot	4436	Without hesitation
4382	He, she, or it does	4437	With great hesitation
4383	He, she, or it does not	4438	Hide-s-ing-den
4384	He did	4439	High-ly-ness-er (see water)
4385	He did not	4440	High and dry
4386	Should he	4441	Highest
4387	When he	4442	Highlander-s
4388	Head-s-ed-ing-mast	4443	Mill-s-y
4389	Cat-head-s		

4444	Him-self	4494	Hope-s you are
4445	Hinder-s-ed-ing-ancee	4495	Hope-s you will
4446	Hinge-s-d-ing	4496	Have, or has great hopes
4447	Hoist-s-ed-ing	4497	Have, or has no hopes
4448	Hire-s-d-ing-ling	4498	Hopeless-ness
4449	His	4499	Horizon-tal
4450	History-ies-ical-ian-s	4500	Horrible-y
4451	Hit-s-ting	4501	Horse-s
4452	Hither-to	4502	Horse power
4453	Hoard-s-ed-ing	4503	Hose-s
4454	Hog-s-ged-ging	4504	Water-ing hose-s
4455	Hogshead-s	4505	Fire hose-s
4456	Hoist-s-ed-ing (see boats)	4506	Suction hose-s
4457	You will hoist the	4507	Hospital-s
4458	Hoist out your	4508	Send-t to the hospital
4459	Hoist in your launch	4509	In, or at the hospital
4460	Hoist in all boats	4510	From the hospital
4461	Hoist your colors, the colors of nation indicated	4511	Hostage-s
4462	Hoist your foresail	4512	Hostile-ity-ities
4463	Hoist your jib	4513	In a hostile manner
4464	Hoist your mainsail	4514	Hostilities have com-menced between
4465	Hoist your sails uptaut	4515	Hostilities have ceased
4466	Hoist all your sails	4516	Hot-ly-ter
4467	Hoist in your	4517	Hottest
4468	Have they hoisted?	4518	Hound-s
4469	They have hoisted	4519	Hour-s-ly
4470	Hold-s-ing-held	4520	At what hour?
4471	He, she, or it holds	4521	At the indicated hour precisely
4472	Held our own	4522	In an hour
4473	Hold-s-out	4523	In half an hour
4474	Held out	4524	House-s-d-ing
4475	I fear I can hold on no longer	4525	Hover-s-ed-ing
4476	Cut away your masts, and hold on to the last, it is your only chance	4526	How
4477	Hole-s	4527	How are you?
4478	Hollow-ness	4528	How do you
4479	Home-wards	4529	How are they
4480	Is coming home	4530	How do-es
4481	Is going home	4531	How do-es the
4482	Homograph s	4532	How did
4483	I am going to communicate by homograph	4533	How will
4484	Communicate by homograph	4534	How would, or could
4485	Honest-y-ly	4535	However
4486	Honor-s-ed-ing-able-y-ary	4536	Howitzer-s
4487	Do me the honor	4537	Hulk-s-ed-ing
4488	Will do myself the honor	4538	Sheer-hulk
4489	Hook-s-ed-ing	4539	Hull-s-ed-ing
4490	Fish-hook-s	4540	Human
4491	Hoop-s-ed-ing	4541	Humane-ly-ity
4492	Hope-s-d-ing-ful	4542	Humble-y-ility-iliation
4493	Hope-s so	4543	Humour-s-ed-ing-ous-ly
		4544	Hundred-s-th
		4545	Hunger-y
		4546	Hurricane-s
		4547	Hurry-ies-ied-ing

4548	Hurt-s-ing-ful-ly-ness	4604	Illegal-ly-ity
4549	Is he, she, or it much hurt?	4605	Illegible
4550	Is, or are much hurt?	4606	Illuminate-s-d-ing-ion-s-on-s
4551	Is, or are not much hurt?	4607	Illustrate-s-d-ing-ive-ion
4552	Husband s-ed	4608	Illustrious-ly-ness
4553	Hurt-s-ted	4609	Imagine-s-d-ing-able-ation-ary
4554	Hydrography-er-ical	4610	Imbecile-ity
4555	I	4611	Imbody-ies ied-ing
4556	Ice-s-y-iness-icle s	4612	Imitate-s-d-ing-ion-ive
4557	Idea-s-l-ly	4613	Immaterial-ly-ness
4558	Identical-ly-fy	4614	Immediate-ly-ness
4559	Idle-y-ness-er	4615	Do it immediately
4560	If	4616	Not immediately
4561	If I do	4617	Immense-ly-ity
4562	If I can	4618	Immerse-ion
4563	If I cannot	4619	Imminent
4564	If you, or your	4620	Imminent danger
4565	If you can	4621	Immoderate-ly-ion
4566	If you cannot	4622	Immortal-ly-ity-ize-s-d-ing
4567	If you are	4623	Immoveable
4568	If you are not	4624	Impart-s-ed-ing
4569	If you do	4625	Impartial-ly-ity
4570	If you do not	4626	Impassable
4571	If you were	4627	Impatient-ly-ce
4572	If you had	4628	Impeach-ed-ment
4573	If you had not	4629	Impede-s-d-ing-ment-s
4574	If you should	4630	Impel-s-led-ling-lent
4575	If he, she, or it does	4631	Impenetrable-y-ility
4576	If he, she, or it is	4632	Imperceptible-y-ness
4577	If he, she, or it is not	4633	Imperfect-ly-ion-s
4578	If he, she, or it was	4634	In an imperfect state
4579	If he, she, or it was not	4635	Impertinent-ly-ce
4580	If he, she, or it has	4636	Impetuous-ly-osity
4581	If he, she, or it has not	4637	Implement-s
4582	If we, or our	4638	Implicate-s-d-ing-ion
4583	If we are	4639	Implicit-ly
4584	If we are not	4640	Implore-s-d-ing
4585	If we do	4641	Imply-ies-ied-ing
4586	If we do not	4642	Impolitic
4587	If they, or their	4643	Import-s-ed-ing-ation
4588	If they are	4644	Important-ce
4589	If they are not	4645	Of the utmost importance
4590	If they were	4646	Of little importance
4591	If they do	4647	Impose-s-d-ing-ition-s
4592	If they had	4648	Impossible-ility-ies
4593	If it should	4649	It is impossible
4594	If it should not	4650	It is not impossible
4595	If so	4651	Imposter-s-ure-s
4596	If not	4652	Impracticable-ility
4597	If the	4653	Is, or are impracticable
4598	Ignite s d-ing-ion	4654	Is, or are not impracticable
4599	Ignominy-ious-ly	4655	Impregnable-y
4600	Ignorant-ly-ce	4656	The enemy is impregnably
4601	Ill-ness	4657	fortified
4602	Have, or has been ill		
4603	Is, or are ill		

4658	Impress-es-ed ing-ion-s-sive- Imprest	4711	Incredible-y-ility
4659	Shall I impress?	4712	Incur-s-red-ring-rance
4660	Have, or has impressed	4713	Incurable-y
4661	Impress all you can	4714	Indebted
4662	Has made an impression	4715	Indeed
4663	Has made no impression	4716	Indefatigable-y
4664	Imprison-s-ed ing-ment	4717	Indefensible
4665	Improbable-y-ility-ies	4718	Indemnify-ies-ied-ing-ication
4666	Improper-ly-iety-ies	4719	Indent ure
4667	Is very improper	4720	Independent-ly-ce
4668	Would it be improper?	4721	Index-es-ed-ing
4669	Would not be improper	4722	India-n
4670	Improve-s-ding-able-ment-s	4723	Indian allies of the rebels
4671	Does it improve?	4724	Indicate-s-d-ing-ion-s-ive- or-s
4672	Will improve	4725	Indifferent-ly-ce
4673	Have, or has improved	4726	Indignant-ly-tion
4674	Have, or has not improved	4727	Indiscreet-ly-cretion-s
4675	Imprudent-ly-ce-s	4728	Indispensable-y-ness
4676	Very imprudent-ly	4729	Indispose-d-ition
4677	Impunity	4730	Indisputable-y-ness
4678	In-inward	4731	Indistinct-ly-ness
4679	In the	4732	Individual-s-ly-ity
4680	Into	4733	Indolent-ly-ce
4681	Inability	4734	Indraught-s
4682	Inaccessible	4735	Induce-s-d-ing-ment-s
4683	Inaccurate-ly-cy-cies	4736	Am induced to
4684	Inactive-ly-ity	4737	Was, or were induced to
4685	Inadequate-ly	4738	Indulge-s-d-ing-ence-s-ent-ly
4686	Inadmissible	4739	Industry-ious-ly
4687	Inattention-ive-ly	4740	Ineffectual-ly-ness
4688	Great inattention	4741	Inequality
4689	Incapable-ility	4742	Inestimable-y
4690	Incautious-ly	4743	Inevitable-y-ility
4691	Incessant-ly	4744	Inexcusable-y
4692	Inch-es	4745	Inexperience-d
4693	Incident-s-al-ly-ce	4746	Inexplicable-y
4694	Incline-s-d-ing-able-ation-s	4747	Infallible-y-ility
4695	Am, is, or are inclined to	4748	Infamous-ly-infamy
4696	What is your inclination by pendulum?	4749	Infantry
4697	Include-s-d-ing-sive-ly	4750	The enemy's infantry is advancing
4698	Do you include?	4751	The enemy's infantry is retreating
4699	Is, or are included	4752	The enemy's infantry is numerous
4700	Is, or are not included	4753	The enemy's infantry is not numerous
4701	Incompetent-ce-cy	4754	Infect-s-ed-ing-ion-ious-ly- ness
4702	Incomplete-ly	4755	Is infectious
4703	Incomprehensible-y	4756	Is not infectious
4704	Inconsiderate-ly-able-y	4757	Inferior-s-ity
4705	Inconsistent-ly-ce-cy	4758	Infest-s-ed-ing
4706	Incontestable-y	4759	Infinite-ly-y
4707	Inconvenient-ly-ce		
4708	Incorrect-ly-ness		
4709	Incorrigible		
4710	Increase-s-d-ing		

4760	Infirm-ly-ity-ary	4812	To be inserted
4761	Inflame-s-d-ing-mation-matory	4813	Not to be inserted
4762	Inflexible	4814	Inside
4763	Influct-s-ed-ing-ion	4815	Insignificant-ly-ce
4764	Influence-s-d-ing-tial	4816	In incere-ly-ity
4765	Influx	4817	Insist-s-ed-ing
4766	Inform s-ed-ing-ation-er-s	4818	Insist-s upon
4767	Can you inform me?	4819	You will insist upon
4768	Cannot inform you	4820	Insolent-ly-ce
4769	Inform him, or them	4821	Inspect-s-ed-ing-ion-or-s
4770	Am informed that	4822	Flag, or senior officer will inspect
4771	For your information	4823	Prepare, or be prepared for inspection
4772	For the information of		Have you inspected?
4773	Private information	4624	Have, or has inspected
4774	Infringe-s-d-ing-ment	4825	Inspire-s d-ing-ation
4775	Ingenious-ly-ness-uity	4826	Instalment-s
4776	Ingratitude	4827	Instance-s
4777	Ingredient-s	4828	Is there an instance?
4778	Inhabit-s-ed-ing-ant-s	4829	Instant-s-ly-aneous-ly
4779	Inhospitable-y-ness	4830	Must be done instantly
4780	Inhuman-ly-ity	4831	Instead,
4781	Infect-s-ed-ing-ion	4832	Instigate-s-d-ing-ion-or-s
4782	Injudiciou -ly	4833	Institute-s-d-ion
4783	Injure-s-d-ing-y-ies-ious-ly-ness	4834	Instruct-s-ed-ing-ion-s-ive
4784	Much injury has been done	4835	Give instructions to
4785	No injury has been done	4836	Your instructions
4786	Injury can be	4837	Have you instructions for?
4787	Injury cannot be	4838	Have, or has no instructions
4788	Injustice	4839	Secret instructions
4789	Ink	4840	You will receive instructions from
4790	Inland	4841	For further instructions
4791	Inlet-s	4842	Instrument-s-al-ity
4792	Inner-most	4843	Insufficient-ly-cy
4793	Innocent-ly-ce	4844	Insult-s-ed-ing-ly
4794	Innovate-or-ion	4845	Insupportable
4795	Inoffensive-ly-ness	4846	Insurmountable
4796	Innumerable	4847	Insurrection-s
4797	Inquest	4848	There is an insurrection
4798	Inquire-s-d-ing-y-ies	4849	There has been an insurrection
4799	Inquire into, or about	4850	The insurrection is, or was
4800	Have, or has inquired into or about	4851	Integrity
4801	Did you inquire?	4852	Intellect-s-ual
4802	Have, or has not inquired	4853	Intelligible-y-ility
4803	Inquisitive-ly-ness	4854	Intend-s-ed-ing-t-tion-s-al ly
4804	Inroad-s-incursion	4855	Intend to
4805	Insane-ity	4856	Do you intend?
4806	Insecure-ly-ity	4857	Do, or does not intend
4807	Insensible-y-ility	4858	Intercede-s-d-ing-ssion
4808	Inseparable-y	4859	Intercept-s-ed-ir-g-ion
4809	Insert-s-ed-ing ion-s	4860	Endeavor to intercept
4810	Have, or has inserted	4861	
4811	Is, or are inserted in		

4862	Have, or has been intercepted	4908	Invert-s-ed-ing-ible-sion-s (see order of sailing)
4863	Intercourse	4909	Invest-s-ed-ing-ment
4864	No intercourse to be allowed with	4910	Investigate-s-d-ing-ion-or-s
4865	No intercourse to be allowed with the shore	4911	Have, or has investigated
4866	Intercourse is allowed with	4912	Is, or are investigating
4867	Intercourse is allowed with the shore	4913	For an investigation
4868	Interest-s-ed-ing	4914	Inveterate
4869	To his interest	4915	Invincible-y-ness
4870	Not to his interest	4916	Inviolable-y
4871	Nothing interesting	4917	Invite-s-d-ing-ation-s
4872	Interfere-s-d-ing-ence	4918	Invoice-s-d
4873	Shall, or will interfere	4919	Involve-s-d-ing
4874	Shall, or will not interfere	4920	Involuntary-ly
4875	Interior-s	4921	Inundate-s-d-ing-ion
4876	Intermediate-ly	4922	Inure-s-d-ing
4877	Intermediate parts	4923	In want of rope, (see rope)
4878	Internal-ly	4924	In want of a spare rudder piece
4879	Interpose-s-d-ing-ition	4925	Irish-inan-men
4880	Interpret-s-ed-ing-er-s-ation	4926	Iron-s
4881	Have you an interpreter?	4927	Irrecoverable-y
48-2	Procure an interpreter	4928	Irregular-ly-ity-ies
4883	Interrogate-s-d-ing-ion-s-ive-ly	4929	Irregular troops
4884	Interrogate the prisoners	4930	Irreparable-y
4885	Interrogate the stranger	49-1	Irresistible-y
4886	Interrupt-s-ed-ing-ion-s	4932	Irresolute-ly-ion
4887	Interval-s	4933	Irritate-s-d-ing-ion-able
4888	Intervenc-s-d-ing	4934	Irruption
4889	Interview-s	4935	Is
4890	Intimate-s-d-ing-ly-ion-cy	4936	Is he, she, or it
4891	Intimidate-s-d-ion	4937	Is not
4892	Intolerable-y	4938	Is there
4893	Intrench-es-el-ing-ment-s	4939	Is this, or that
4894	Intrenching tools	4940	Is the
4895	Intrepid ly-ity	4941	Is to
4896	Intricate-ly-cy-cies	4942	Is not to
4897	Very intricate channel, or passage	4943	Island-s-insular
4898	Intrigue-s-d-ing-er	4944	Island of
4899	Introduce-s-d-ing-tion s-tory	4945	On the island
4900	Intrust-s-ed-ing	4946	To the island
4901	Invade-s-d-ing-er-s-sion-s	4947	From the island
4902	Invalid-s-ed-ing-ate	4948	Issue-s-d-ing
4903	Invalids to be sent to	4949	Isthmus
4904	An examination of invalids will be held on board of, or at. Send fit objects for survey.	4950	It
4905	Invaluable-y	4951	Itself
4906	Invariable-y-ness	4952	It does
49-7	Invent-s-ed-ing-ion-s-or-s	4953	It does not
		4954	It will
		4955	It will not
		4956	It can
		4957	It cannot
		4958	It may
		4959	It may not
		4960	It has
		4961	It has not

4962	It should	5015	Jury mast-s
4963	It should not	5016	Am, is, or are under jury mast-s
4964	It would	5017	Just-ly-ice-s
4965	It would not	5018	Justify-ies-ied-ing-ication-able
4966	It is to	5019	Can justify
4967	It is not to	5020	Cannot justify
4968	It is as	5021	Can you justify?
4969	It was to	5022	Kedge-s
4970	It was not to	5023	In want of a kedge
4971	Jack s	5024	Keel-s
4972	Union jack-s	5025	Keep-s-ing-er-kept, (see order)
4973	Jacket-s	5026	Shall I keep?
4974	Blue jacket-s	5027	Shall, or will keep
4975	White jacket-s	5028	Can keep
4976	Jam-s-med-ming	5029	Cannot keep
4977	January	5030	Could not keep
4978	Jealous-y-ies-ly-ness	5031	Keep your
4979	Is, or are jealous	5032	Keep nearer to
4980	Is likely to create a jealousy	5033	Is, or are to be kept
4981	There was no jealousy	5034	Have you kept
4982	Jeers	5035	Keg-s
4983	Jeer blocks	5036	Keelson
4984	Jetty-ies	5037	Kettle-s
4985	Jetty head	5038	Camp kettle-s
4986	Jib-s	5039	Cooking kettle-s
4987	Jib boom-s	5040	Key-s-ed-ing
4988	Flying jib boom-s	5041	By private key of signals
4989	Have, or has carried away jib boom	5042	Am going to change the key of signal
4990	In want of a jib boom	5043	Kill-s-ed-ing
4991	Jib boom is sprung	5044	Was, or were killed
4992	Jigger-s	5045	Killed on board the
4993	Join-s-ed-ing-junction	5046	How many were killed
4994	Going to join	5047	State the number of killed and wounded
4995	To join you	5048	None killed
4996	Is, or are to join	5049	Return of killed
4997	Have, or has joined	5050	Kind-ly-ness-er-est
4998	Have, or has not joined	5051	Is, or are very kind
4999	When did he, or she join?	5052	Have or has been very kind
5000	Joint-s-ed	5053	A superior kind
5001	Journal-s-ist-s	5054	An inferior kind
5002	Journey	5055	What kind of?
5003	Joy-s-ful-ly-ness-ous-ly	5056	King-s-ly-dom-s
5004	Judge-s-d-ing-ment-s	5057	Knapsack-s
5005	Judge advocate	5058	With knapsacks
5006	Judicious-ly	5059	Without knapsacks
5007	July	5060	Leave knapsacks on board
5008	Juncture-s	5061	Knee-s-l-ed-ing
5009	June	5062	Knife-ves
5010	Junior-s	5063	Knight-s-ed-ing hood
5011	Junior officer-s		
5012	Junk-s-ed		
5013	Jurisdiction-s		
5014	Jury-ies-er-s		

5064	Knot-s-ted-ty	5111	What latitude are you in?
5065	How many knots are you going?	5112	What latitude were you in?
5066	Know-s-ing-n-ledge-knew	5113	Latitude by double altitude
5067	Do not know		Latitude by stars
5068	Do you know?	5114	Latitude by dead reckoning
5069	Let him know	5115	Latitude by observation at noon
5070	Let them know	5116	Latter-ly
5071	Label-s-led	5117	Laurel-s
5072	Labor-s-ed-ing-ious-ly-some	5118	Lavish-es-ed-ing-ly-ment
5073	Lacerate-s d-ing-ion	5119	Law-s-ful ly-ness-yer-s
5074	Laconic-ally	5120	Lawless-ly
5075	Lac-s	5121	Lawsuit-s
5076	Ladder-s	5122	Lay-s-ing-laid
5077	Scaling ladders	5123	Lazaretto
5078	Lade-ing-n	5124	Lazy-ily-iness
5079	What is she laden with?	5125	Lead into action
5080	Is, or are laden with	5126	Lead into the
5081	Lag-s-ged-ging	5127	League-s-d-ing-rs
5082	Lake-s	5128	Leak-s-ed-ing-y-age
5083	Lamb-s	5129	Have, or has sprung a leak
5084	Lament-s-ed-ing-able-ation	5130	Can you stop the leak?
5085	Lamp s	5131	Can stop the leak
5086	Lance-s-d-ing-er s	5132	Leak is stopped
5087	Land. Do not land without arms	5133	Leap-s-ing-t
5088	Landing has been effected	5134	Learn-s-ed-ed-ly-t-ing
5089	Landlocked	5135	Could not learn
5090	Landmark-s	5136	Least
5091	Language-s	5137	Leather-s-ed ing
5092	Lantern-s	5138	Leave-s-ing-leave
5093	Fighting lanterns	5139	Did you leave?
5094	Light-house lantern	5140	When did you leave?
5095	Light-vessel lantern	5141	When did he, or she leave?
5096	Signal lanterns send	5142	When did they leave?
5097	Signal lanterns am in need of	5143	Left him, or them
5098	Lantern hoist for absent boat	5144	Left it, or that
5099	Lantern keep at mizen during the night	5145	Left us, or our
5100	Lantern show from weather-bow during the night	5146	Left the
5101	Lanterns keep ready to show during the night	5147	Ship's company, or boats' crews, may have leave
5102	Lanterns show none during the night.	5148	
5103	Large-ly-ness-r	5149	Ledge-s
5104	Largest	5150	Leech-es
5105	Lash-es-ed-ing-s	5151	Leg-s
5106	Last-s ed-ing-ly	5152	Legal-ly-ity
5107	Late-ly-ness-r	5153	Legible-y
5108	Lateen sail-s	5154	Legislature-ive
5109	Latest	5155	Legitimate-ly-cy
5110	Latitude	5156	Leisure-ly
		5157	Lemon-s
		5158	Lemon juice
		5159	Lend-s-ing-t
		5160	Will you lend me?
		5161	Will lend you
		5162	Cannot lend you

5163	Length-s-ways	5207	Fifth lieutenant-s
5164	What is the length?	5208	Sixth lieutenant-s
5165	Lengthen-s-ed-ing	5209	Junior lieutenant-s
5166	Lenient-ly-cy	5210	Flag lieutenant-s
5167	Less-en-s-ed-ing	5211	Gunnery lieutenant-s'
5168	Less than	5212	Lieutenant-s of marines
5169	Not less	5213	Lift-s-ed-ing
5170	Much less	5214	Light-s-ed-ing-ly-ness
5171	Lesson-s	5215	Lighten-s-ed-ing
5172	Let-s-ting	5216	Lighter-s-age
5173	Letter-s-ed-ing	5217	Light-house-s
5174	Have, or has letters for	5218	Light-vessel
5175	Have, or has not letters for	5219	Light in sight, (bearing will be shown by compass signal)
5176	Your letters are, or were	5220	Lightning conductor-s
5177	Bring all the letters and papers	5221	Like-s-d-ing-ly-ness
5178	Letters to, or for the post office	5222	Should like it, or to
5179	Letter-s of marque	5223	Should not like it, or to
5180	An opportunity offers for sending letters home	5224	Would you like it, or to?
5181	An opportunity offers for sending letters into port, or to the rendezvous indicated	5225	Is it likely?
5182	Send boat for letters	5226	Very likely
5183	Send letters on board flag, or ship denoted, to be forwarded to the rendezvous indicated	5227	Not likely
5184	Go along the line, and receive letters; "vessel is to carry a whaft"	5228	Limber-s
5185	Levant-er	5229	Limit-s-ed-ing-ation
5186	Level-s-led-ling-ler	5230	Line-s-ed-ing-al-ly, (see order of sailing)
5187	Lever-s	5231	Ship, or ships of the line
5188	Levy-ies-ied-ing	5232	Not a ship, or ships of the line
5189	Liabile-ility	5233	Line of fire
5190	Libel-s-led-ling-ler	5234	Line of march
5191	Liberal-ly-ity	5235	Line of operations
5192	Liberate-s-d-ing-ion	5236	Linen
5193	Liberty-ies	5237	Link-s-ed-ing
5194	Am I at liberty to?	5238	Lint
5195	Will take the liberty	5239	Liquid-s-or-s
5196	Is, or are at liberty to	5240	List-s
5197	License-s-d	5241	Send a list
5198	Is she a licensed vessel?	5242	A list of
5199	Is, or are licensed	5243	Have, or has no list
5200	Not licensed	5244	Literal-ly
5201	Lieu-in lieu	5245	Litigious-ly-ness
5202	Lieutenant-s-cy	5246	Litter-s-ed-ing
5203	First lieutenant-s	5247	Little
5204	Second lieutenant-s	5248	A little more
5205	Third lieutenant-s	5249	How little?
5206	Fourth lieutenant-s	5250	As little as
		5251	Live-s-d-ing-life
		5252	Liver
		5253	Load-s-ed-ing
		5254	Loaded, clear boats
		5255	Tow loaded boats
		5256	Loaf-ves
		5257	Loan-s
		5258	Local-ly-ity

5259	Lock-s-ed-ing-er-s	5309	Luck-y-ily-iness
5260	Locomotive-ion	5310	Ludicrous-ly-ness
5261	Lodge-s-d-ing-s-ment-s	5311	Luff-s-ed-ing
5262	Loft-y-ily-iness	5312	Lug-s-ged-ging-sail-s
5263	Log-s-board-s	5313	Luggage
5264	Logbook	5314	Lukewarm
5265	Logline-s	5315	Lull-s-ed-ing
5266	Loggerhead-s	5316	When it lulls
5267	Loiter-s-ed-ing-er-s	5317	Likely to lull
5268	Long-s-ed-ing-ways	5318	Lumber-s-ed-ing
5269	How long?	5319	Lump-s-ed-ing-y
5270	Not long	5320	Lunatic-s-cy
5271	As long as	5321	Lungs
5272	Longitude-s-inal	5322	Lure-s-d-ing
5273	My longitude is	5323	Lurk-s-ed-ing
5274	What is your longitude?	5324	Machine-s-ry
5275	Difference of longitnde	5325	Mad-ly-ness-den-s-ed-ing
5276	In what longitude?	5326	Made
5277	Longitude by chronometer	5327	Is, or are made
5278	Longitude by dead reck- oning	5328	Is, or are not made
5279	Longitude by lunar obser- vation	5329	When will it be made?
5280	Look-s-ed-ing	5330	To be made
5281	What does she look like?	5331	Magazine-s
5282	Looks like a	5332	Magazine of stores
5283	Look into	5333	Magazine of arms
5284	Looked into	5334	Magazine of ammunition
5285	Did you look into?	5335	Magistrate-s-cy
5286	Will look into	5336	Magnet-s-ic-al
5287	Is, or are looking out, to, or for	5337	Magnificent-ly-ce
5288	Look out ship-s	5338	Magnify-ies-ied-ing
5289	Am, is, or are on the look out	5339	Magnitude
5290	Loom-s-ed-ing	5340	Mail-s
5291	Loophole-s	5341	Has brought the mail-s
5292	Loose-d-en-ly-ness, (see sail)	5342	Mail has arrived
5293	Lose-s-ing-lost-loss-es	5343	Main-ly
5294	Did you lose?	5344	Main mast
5295	Have, or has lost	5345	Main topmast
5296	Is, or are lost	5346	Main topgallant mast
5297	What loss is, or was sus- tained?	5347	Main yard
5298	With much loss	5348	Main topsail yard
5299	With little loss	5349	Main topgallant yard
5300	With less loss than	5350	Main royal yard
5301	Without any loss	5351	Main sail
5302	Loud-ly-ness-er	5352	Main topsail
5303	Loudest	5353	Main topgallant sail
5304	Low-ly-iness	5354	Main royal
5305	Lower-s-ed-ing	5355	Maintain-s-ed-ing-ance
5306	Lowest-lowermost	5356	Major-s-ity
5307	Loyal-ly-ty-ist-s	5357	Make-s-ing-r-s
5308	Lubber-s-ly-ness	5358	Shall I make?
		5359	Will make
		5360	Cannot make out
		5361	Will you make?
		5362	What do you make?
		5363	Make sail
		5364	Male-s

5365	Malice-ious-ly	5412	Court-martial will convene on board your ship
5366	Mallet-s	5413	Court-martial will be convened at
5367	Man-ned-ning-ful-ly	5414	Court-martial has adjourned
5368	Every man	5415	Martial law
5369	Man, or men of-war	5416	Martingale
5370	What men-of-war did you leave at?	5417	Mask-s-ed-ing
5371	Have you seen any men-of-war; if so, report their names, or nation	5418	Masked battery-ies
5372	Manage-s-d-ing-able-ment	5419	Mason-s-ry
5373	Have, or has managed	5420	Mast-s-jury
5374	How do you manage?	5421	Master-s-ed-ing-ly
5375	Manifest-s-ed-ing-ly-ation	5422	With the master
5376	Manner-s-ly	5423	Take the master
5377	In what manner?	5424	Send the master
5378	In a proper manner	5425	Is the master on board?
5379	Manœuvre-s-d-ing-r-s	5426	Mat-s-ted ting
5380	Am, is, or are going to exercise the squadron in manœuvring	5427	Match-es-ed-ing
5381	Manufacture-s-d-ing-r-s	5428	Matchless
5382	Manufactory-ies	5429	Mate-s
5383	Many-fold	5430	First mate-s
5384	How many?	5431	Second mate s
5385	Not many	5432	Mate-s to repair on board senior officer's ship, or the one pointed out
5386	Not so many	5433	Material-s-ly
5387	As many as	5434	Mathematic-s-ly-al-ian-s
5388	Map-s	5435	Matter-s-ed-ing
5389	Map of the surrounding country wanted	5436	What is the matter?
5390	Have you a map of the country?	5437	There is nothing the matter
5391	I have no map of the vicinity	5438	Mattock-s
5392	March-es-ed-ing	5439	Mattress-es
5393	Am, is, or are going to march	5440	Mature-ly-ity
5394	Marine-s	5441	Maul-s-ed-ing
5395	Of marines	5442	Maxim-s-um
5396	For the marines	5443	May
5397	In the marines	5444	May I
5398	Marines are to	5445	May he
5399	Marines will be ready to	5446	May we
5400	Captain-s of marines	5447	May they
5401	Subaltern-s of marines	5448	Mayor-s-alty
5402	Mark-s-ed-ing	5449	Me
5403	What are the marks?	5450	Meal-s-y
5404	The marks are	5451	Mean-s-t-ing-ly-ness
5405	Cannot see the marks	5452	Do you mean?
5406	Market-s	5453	By no means
5407	Marline	5454	By all means
5408	Marsh-es-y	5455	By this means
5409	Marshal-s-led-ling	5456	Meanwhile
5410	Manual	5457	Measure-s-d-ing-ment
5411	Court-martial ordered	5458	Meat-s
		5459	Preserved meat-s
		5460	Mechanic-s-al-ly-ism
		5461	Medal-s

5462	Meddle-s-d-ing	5511	Midshipman-men
5463	Mediate-s-d-ing-ion-or	5512	Midway
5464	Medicine-s-al-ly medical	5513	Might-y-ily-iness
5465	In want of medicine-s	5514	Mild-ly-ness-er
5466	Meditate-s-d-ing ion-s	5515	Mildest
5467	Medium	5516	Mildew
5468	Meet-s-ing-met	5517	Mile-s
5469	Did not meet	5518	Miles from, or distant
5470	Did you meet?	5519	About a mile, or indicated number of miles
5471	Should you meet	5520	How many miles is it to, or from?
5472	Should you not meet	5521	Military law
5473	Melancholy	5522	Militia
5474	Melt-s-ed-ing	5523	Mill-s
5475	Member-s	5524	Million-s
5476	Memorandum-s	5525	Mind-s-ed-ing-ful-ly
5477	Memorial-s-ist-s	5526	Mine-s-ing er
5478	Memory-ies-able	5527	Mingle-s-d-ing
5479	Men	5528	Minimum
5480	Have men for	5529	Minister-s-ry-ial-ly
5481	How many men?	5530	Minor-s-ity-ies
5482	How are the men?	5531	Mint
5483	Sick men	5532	Minute-s-d
5484	Wounded men	5533	Minute guns
5485	Mend-s-ed-ing	5534	Minute-ly-ness
5486	Mention-s-ed-ing	5535	Misapply-ies-ied-ing-ication
5487	Merchant-s man men	5536	Misapprehend-s-ed-ing-sion -sive
5488	Is a merchantman, or men	5537	Misbehave-s-d-ing-iour
5489	What number of mer- chantmen?	5538	Miscarry-ies-ied-ing-iage
5490	Merchandise	5539	Have, or has miscarried
5491	Mercury	5540	Is, or are likely to mis- carry
5492	Mercy-ies-ful-ly	5541	Is, or are not likely to miscarry
5493	Merit-s-ed-ing-orious-ly	5542	Mischief-ous-ly-ness
5494	Mess-es-ed-ing-mate-s	5543	Misconduct-ed
5495	Message-s	5544	Misery-ies-able-y
5496	To send a message	5545	Misfortune-s
5497	Message about to be made is intended to be secret.	5546	Misinform-s-ed-ing
5498	Message is not understood	5547	Was, or were misinformed
5499	Repeat the last message, or the one that will be denoted by numeral sig- nal	5548	Misinterpret-s-ed-ing-ation
5500	Messenger-s	5549	Mislay-s-ed-ing
5501	Carried away the mes- senger	5550	Mislead-s-ing-led
5502	Metal-s-lic	5551	Mismanage-s-d-ing-ment
5503	Method-s-ical-ly-ize	5552	There has been misman- agement
5504	A good method	5553	Misrepresent-s-ed-ing-ation
5505	A bad method	5554	Miss-es-ed-ing
5506	Mid-day	5555	Is, or are missing
5507	Middle-ing-midst	5556	Are any missing?
5508	The middle of	5557	Mistake-s-n-ing-took
5509	Midnight	5558	There is some mistake
5510	Midship-s	5559	Was, or were mistaken
		5560	Have, or has mistaken the

5561	Cannot be mistaken	5617	Cannot move
5562	Mistrust s-ed-ing	5618	Have, or has moved
5563	Misunderstand s-ing-stood	5619	Have, or has not moved
5564	Mitigate-s-d-ing-ion	5620	Is, or are not moving
5565	Is, or are mitigated	5621	Nothing moving
5566	Mix-es-ed-ing-ture-s	56 2	Mould-s-ed-ing-y
5567	Mizen	5622	Mount-s-ed-ing, (see guns)
5568	Mizen mast	56 24	Mountain-s-ous
5569	Moat-s	5625	Mouth-s
5570	Model-s-led-ling	5626	Mouth of the
5571	Moderate-s-d-ing-ly-ion	5627	Much
5572	More moderate	5628	How much?
5573	If moderate	5629	Not much
5574	Thinks it will be moderate	5630	Too much
5575	Modern-s-ize	5631	As much as
5576	Modify-ies-ied-ing-ication	5632	Much more
5577	Molasses	5633	Much less
5578	Mole-s	5634	Mud-dy
5579	Molest-s-ed-ing-ation	5635	Muffle-s-d-ing, (see oars)
5580	Moment-s-ary-ily-ous	5636	Mule-s
5581	Monday	5637	Muleteer-s
5582	Money-ies	5638	Multitude-s
5583	Monopoly-ize-s-d-ing-er-s	5639	Murder-s-ed-ing-ous
5584	Month-s-ly	5640	Murderer-s
5585	A few months	56 41	Murmur-s-ed-ing
5586	Monument-s-al	5642	Music-al-ly
5587	Moon-s-light	5643	Musician-s
5588	New moon	5644	Must
5589	First quarter of the moon	5645	Must come
5590	Full moon	5646	Must go
5591	Last quarter of the moon	5647	Must be
5592	Moor-s-ed-ing-s	5648	Muster-s-ed-ing
5593	Shall I moor?	5649	Muster roll, or book
5594	You are to moor	5650	Mutilate-d
5595	You are not to moor	5651	Mutiny-ies-ied-ing-eer-s-ous
5596	When you are moored	5652	Crew mutinous; have se- cured them, but require aid
5597	Moored with the		
5598	Moral-s-ly-ity-ize-s-d-ing	5653	Mutton
5599	Morass-es	5654	Mutual-ly
5600	More-over	5655	Muzzle-s-d-ing
5601	Any more	5656	Myself-mine
5602	Some more	5657	Mystery-ies-ious-ly-ness
5603	No more	5658	Nail-s-ed-ing
5604	Morning-s	5659	Name-s-d-ing-ly
5605	This morning	5660	Nameless
5606	Yesterday morning	5661	Narrate-s-d-ing-ive-s-ion
5607	To-morrow morning	5662	Narrow-s-ed-ing-ly-ness
5608	Morrow-to-morrow	5663	Is, or are very narrow
5609	Mortal-s-ly-ity	5664	Is, or are not very narrow
5610	Mortar s	5665	In the narrow part of the
5611	Mortar bed-s	5666	Nation-s-al-ly
5612	Mortify-ies-ied-ing-ication	5667	Native-s-ity
5613	Most-ly	5668	Nature-s-al-ly
5614	Motive-s	5669	Nautical-ly
5615	Move-s-d-ing-ment-s	5670	Nautical almanack
5616	Shall I move?		

5671	Navigate-s-d-ing-ion-or-able	5727	Fine night
5672	Can navigate	5728	A dirty night
5673	Cannot navigate	5729	Every night
5674	The navigation is	5730	Nights since
5675	Navigation is not	5731	Night watch-es
5676	Navy-ies-al	5732	I will remain by you du- ring the night
5677	In the navy	5733	Keep by me during the night
5678	Navy list	5734	Nine-th ly
5679	Near-s-ed-ing-er-ly-ness-nigh	5735	Nineteen-th
5680	Is, or are very near	5736	Ninety-ieth
5681	Is, or are not very near	5737	Nobody
5682	Near enough	5738	Noise--d-y
5683	Not near enough	5739	Nominal-ly
5684	Too near	5740	Nominate-s-d-ing-ion-ive
5685	Nearest	5741	Nonconductor-s-ing
5686	Necessary-ies-ily	5742	None
5687	Is, or are necessary	5743	Nonsense-ical-ly-ness
5688	Is, or are not necessary	5744	Noon
5689	Will be necessary	5745	Nor
5690	Will not be necessary	5746	Nose-s. Nozzle-s
5691	Necessity-ies-ous-ate	5747	Not
5692	Is there any necessity for	5748	Note-s-d-ing-ation-s
5693	There is no necessity for	5749	Nothing-ness
5694	Neck-s	5750	There is nothing
5695	Need-s-ed-ing-y-ful-ly	5751	Nothing can, or will pre- vent
5696	In need of	5752	Nothing more
5697	Not in need of	5753	Nothing less
5698	Needle-s	5754	Nothing will
5699	Sail needles-s	5755	Nothing could
5700	Pin and needles	5756	Notice-s-d-ing
5701	Needless-ly-ness	5757	Notify-ies-ied-ing-ication
5702	Negative-s-d-ly	5758	Notion-s
5703	Neglect-s-ed-ing-ful-ly	5759	Notorious-ly-iety
5704	Negligent-ly-ce	5760	Notwithstanding
5705	Negotiate-s-d-ing-ion-s	5761	Nourish-es-ed-ing-ment
5706	Negotiator-s	5762	Novel-s-ty-ies
5707	Neither	5763	November
5708	Neither of them	5764	Now
5709	Neither of us	5765	Noxious-ly-ness
5710	Net s-ted-ting-s-work	5766	Nuisance
5711	Neuter-ral-s-ity	5767	Number-s-ed-ing
5712	Never	5768	The number
5713	Nevertheless	5769	Number of
5714	New-s-ly-ness-er-est	5770	Show your number
5715	Have you any news?	5771	The last number
5716	Something new	5772	Numeral-s-ical-ly
5717	Nothing new	5773	Nutrim-ent-cious
5718	All the news	5774	Oak-s-en
5719	Good news	5775	Oakum
5720	Bad news	5776	Have you any oakum?
5721	Newspaper-s	5777	I have no oakum
5722	Next	5778	I am in want of oakum
5723	Night-s-ly	5779	Oars, I am in want of
5724	In the night		
5725	Not before night		
5726	Dark night		

5780	Muffle yours oars	5830	When did it, or that occur?
5781	Lay on your oars	5831	Did not occur
5782	All about oars	5832	Occurred on the
5783	Oat-s-meal	5833	Ocean
5784	Obedient-ly-ce	5834	October
5785	Obey-s-ed-ing	5835	Odd-s-ly ness-ity-ies
5786	Object-s	5836	O.ious-ly-ness. Odium
5787	Is an object of	5837	Of
5788	Object is to	5838	Of you, or your
5789	What can be his object?	5839	Of him, his, or her
5790	Without any object	5840	Of us, or our
5791	Objected-ing-ion-able	5841	Of their, or them
5792	Have, or was objected	5842	Of it
5793	What is the objection?	5843	Of the
5794	No objection	5844	Of this
5795	Oblige-s-d-ing-ly-ation-s	5845	Of that
5796	Am, is, or are obliged to	5846	Off-ing
5797	Will be obliged to	5847	Shall, or will be off as soon as possible
5798	Have, or has been obliged to	5848	Am, is, or are not off
5799	Oblique-ly-ity	5849	Have, or has got off
5800	Obliterate-s-d ing-ion	5850	Off the
5801	Oblong ly-ness	5851	Off and on
5802	Obnoxious-ly-ness	5852	Blow off
5803	Obscure-s-d-ing-ly-ity	5853	Enemy cruising off
5804	Observe-s-d-ing-r-able-ation- s-atory	5854	Passed enemy's fleet off
5805	Have, or has observed	5855	In the offing
5806	Did not observe	5856	A good offing
5807	Have you observed?	5857	Offend-s-ed-ing-ce-sive-ly- ness
5808	Had no observation	5858	Be careful nct to give offence
5809	Obstacle-s	5859	Offender-s
5810	Should there be no ob- stacle in the way	5860	Offer-s-ed-ing
5811	Obstinate-ly-cy	5861	Had an offer
5812	Obstruct-s-ed-ing ion-s	5862	Had no offer
5813	Obtain-s-ed-ing-able	5863	Did hé offer?
5814	Have, or has obtained	5864	Office-s ial-ly
5815	Have, or has not obtained	5865	Is, or are official
5816	Can you obtain?	5866	Is, or are not official
5817	Obviate-s-d-ing	5867	Officer-s-like
5818	Obvious-ly-ness	5868	Who is the officer?
5819	Occasion-s-ed-ing-al-ly	5869	Who was the officer?
5820	Have, or has no occasion for	5870	For an officer
5821	Have you any occasion for?	5871	With an officer
5822	Another occasion	5872	To the officer
5823	The present occasion	5873	Officiate-s d-ing
5824	On that occasion	5874	Often er
5825	Was, or were occasioned by	5875	How often?
5826	On every occasion	5876	As often as
5827	Occupy-ies-ied-ing-ation-s	5877	Not often
5828	Have, or has occupied	5878	Not so often as
5829	Occur-s red-ring-rence-s	5879	Oil-s-ed-ing-y
		5880	Lamp oil to spare
		5881	Lamp oil wanted
		5882	Lubricating oil wanted

5883	Lubricating oil to spare	5935	Shall I order?
5884	Send some lamp oil	5936	My orders
5885	Send oil for engines	5937	Will you order?
5886	Old-ness-er	5938	You will order
5887	Old-st	5939	Have, or has, received orders to
5888	Omen-inous	5940	Have, or has orders for
5889	Omit-s-ted-ting-ssion-s	5941	Have you any orders for?
5890	Do not omit	5942	His orders
5891	On-ward	5943	It is the order of
5892	On us, or our	5944	Your orders
5893	On him, his, or her	5945	Sailing orders
5894	On you, or your	5946	In good order
5895	On them, or their	5947	In bad order
5896	On this	5948	Under sailing orders
5897	On that	5949	Not under sailing orders
5898	On the	5950	With scaled orders
5899	One-ce	5951	Secret orders
5900	Onion-s	5952	Ordinary-ily
5901	Only	5953	Ordnance
5902	Onset-s	5954	Ordnance stores
5903	Open-s-ed-ing-ly-ness	5955	My ordnance stores are running short
5904	To be opened	5956	Send ordnance stores to
5905	Not to be opened	5957	The enemy has heavy ordnance
5906	When it is opened	5958	Organize-s-d-ing-ation
5907	When it was opened	5959	Origin-s-ate-s-d-ing-al-ly-ity
5908	Open secret, or sealed orders	5960	Ornament-s-ed-ing-al-ly
5909	Operate-s-d-ing-ion-s-ive	5961	Oscillate-s-ing-ions
5910	Operator-s	5962	Ostensible-y
5911	Opinion-s-ated	5963	Ostentation ous-ly
5912	What is your opinion?	5964	Other-s-wise
5913	My opinion is that	5965	Ought
5914	Opium-ate-s	5966	You ought to
5915	Opponent-s	5967	We ought to
5916	Opportune-ly	5968	They ought to
5917	Opportunity-ies	5969	Ounce-s
5918	Next opportunity	5970	Our-s-selves
5919	Another opportunity	5971	Our country expects every man to do his duty
5920	Every opportunity	5972	Out-er-let-ward-ly
5921	Many opportunities	5973	Come out
5922	Few opportunities	5974	Coming out
5923	There is an opportunity	5975	Came out
5924	There will be an opportunity	5976	Go-es, or going out
5925	Not have, or had an opportunity	5977	Out of, or from
5926	Oppose-s-d-ing-ition-s	5978	Outlaw-ed-ry
5927	Great opposition	5979	Outnumber-s-ed-ing
5928	No opposition	5980	Outrage-s-d-ing-ous-ly-ness
5929	Opposite-ly-ness	5981	Outsail-s-ed-ing
5930	Oppress-es-ed-ing-ive-ly-ion	5982	Outside s
5931	Option-al	5983	Outward-bound
5932	Or	5984	Outwork-s
5933	Order-s-ed-ing-ly, (see sailing)	5985	Over-rate-s-d-ing
5934	Am ordered to	5986	Overawe-s-d-ing

5987	Overbalance-s-d-ing	6043	Paper-s
5988	Overboard	6044	Examine her papers
5989	A man, or men, overboard	6045	Papers are clear
5990	Overcharge-s-d-ing	6046	Has false papers
5991	Overflow-s-ed-ing	6047	Papers are suspicious
5992	Overhaul-s-ed-ing	6048	Has no papers
5993	Overlay-s-ed-ing	6049	Some of the papers
5994	Is, or are overlaid	6050	Bring the papers to me
5995	Overload-s-ed-ing	6051	Parade-s-d-ing
5996	Overlook-s-ed-ing	6052	Paragraph-s
5997	Overmast-s-ed-ing	6053	Parallel-s-ax
5998	Is, or are overmasted	6054	Paralyse-s-d-ing
5999	Overmatch-es-ed-ing	6055	Parapet-s
6000	Overpower-s-ed-ing	6056	Parbuckle-s-d-ing
6001	Overpress-es-ed-ing	6057	Parcel- -led-ing
6002	Do not overpress	6058	Pardon-s-ed-ing-able
6003	She is overpressed	6059	Parent-s-al-age
6004	She is not overpressed	6060	Park-s
6005	Overreach-es-ed-ing	6061	Park of artillery
6006	Overrule-d	6062	Parley-s-ed-ing
6007	Overrun-s-ning-ran	6063	Parole-s
6008	Overseen-sight	6064	Part-s-ed-ing-ly-ition
6009	Overshoot-s-ing-shot	6065	Part of the
6010	Overtake-s-ing-n-took	6066	What part?
6011	Overthrow-s-n-ing	6067	A small part
6012	Overture-s	6068	The greater part
6013	Overturn-s-ed-ing	6069	Have, or has parted
6014	Overwhelm-s-ed-ing	6070	Am afraid I shall part
6015	Owe-s-d-ing	6071	When did you part com- pany from?
6016	What was it owing to?	6072	Shall I part company?
6017	Owing to	6073	When did indicated ships part company?
6018	Own-s-ed-ing-er-s	6074	Will part company
6019	Pacific-ation	6075	Parted company in the night
6020	Pacify-ies-ied-ing	6076	If you part, beach the vessel where people are assembled, or, as her compass signal (bearing from you)
6021	Pack-s-ed-ing-age-s	6077	Partake-s-ing-took
6022	Packet-s	6078	Partial-ly-ity
6023	Is a packet going to	6079	Participate-s-d-ing-ion
6024	Is a packet from	6080	Particular-s-ly-ity-ize
6025	By the packet	6081	Very particular
6026	Packet has arrived	6082	In this particular
6027	Packet has sailed	6083	In every particular
6028	Packet will sail	6084	Partisan-s
6029	Paddle-s-d-ing	6085	Party-ies-isan-s
6030	Paddle wheel-s	6086	Pass-es-ed-ing-able-past
6031	Paddles are damaged	6087	Passed by
6032	Page-s-d-ing	6088	Can pass
6033	Pain-s-ed-ing-ful-ly-ness	6089	Cannot pass
6034	It is with much pain that	6090	Have you ever passed
6035	Paint-s-ed-ing-s	6091	Have, or has passed the
6036	Painter-s		
6037	Pair-s-ed-ing		
6038	Palliate-s-d-ing-ion-ive		
6039	Palpable-y-ness		
6040	Pamphlet-s		
6041	Panegyric-s		
6042	Panic		

6092	Never passed	6140	Penitent-s-ly-ial-ence
6093	Passage-s	6141	Pension-s-er-s
6094	After a passage of	6142	People-s-d-ing-population
6095	Is there a passage ?	6143	Perceive-s-d-ing-ption-ptible
6096	There is a passage	6144	Percussion
6097	Passage is	6145	Percussion powder
6098	Can you give a passage ?	6146	Percussion caps
6099	An intricate passage	6147	Percussion locks
6100	An easy passage	6148	Peremptory-ily
6101	Passenger-s	6149	Perfect-s-ed-ing-ly-ion
6102	Passport-s	6150	By no means perfect
6103	Patch-es-ed-ing-y	6151	The most perfect
6104	Patent-s-ee-s	6152	Is it perfect
6105	Patient s ly-ce	6153	Perfidy ious-ly ness
6106	Patriot-s-ic-ism	6154	Perforate-s-d-ing-ion
6107	Patrole-s-d-ing	6155	Perform-s-ed-ing-ance-s
6108	Send out patrole-s	6156	Perhaps
6109	Call in patrole-s	6157	Peril-s-ous-ly
6110	Patron-s-age-ise-s-d-ing	6158	A very perilous undertak- ing
6111	Pattern-s	6159	In a situation of great peril
6112	Pause-s-d-ing	6160	Period-s-ical-ly
6113	Paymaster	6161	Perish-es-ed-ing-able
6114	Paymaster, send on board	6162	Perjure-s-d-ing-y
6115	Paymaster's clerk	6163	Permanent-ly-ry
6116	Paymaster's steward	6164	Permit s-ted-ing-ssion
6117	Is your paymaster in funds ?	6165	Will you permit ?
6118	Send paymaster's accounts	6166	Will permit
6119	Pay-s-ing-ment-able-paid	6167	Cannot permit
6120	In course of pay	6168	Without permission
6121	When were you paid ?	6169	Pernicious-ly-ness
6122	Paid on the	6170	Perpendicular-ly
6123	To be paid	6171	Perpetuate-s-d-ing-al-ly
6124	To be paid off	6172	Perplex-es-ed-ing-ity
6125	Peace-ful-ly-ness-able-y	6173	Persecute-s-d-ing-ion-s-or-s
6126	Peace has taken place be- tween	6174	Persevere-s-d-ing-ance
6127	Peace was signed on (the day of the month shown by numeral signal ; if the month previous, a pendant will be hoisted over the numeral signal)	6175	Persian-s
6128	Peak-s-ed-ing	6176	Persist-s-ed-ing
6129	Peasant-s-ry	6177	Person-s-ate-s-d-ing-al-ly
6130	Peasantry are armed, or arming	6178	Have you any person ?
6131	Pease	6179	Any person
6132	Peculate-s-d-ing-ion-s	6180	No person
6133	Peculiar-ly-ity	6181	Persuade-s-d-ing-sion-sive
6134	Pecuniary	6182	Am persuaded that
6135	Pen-s-ned-ning	6183	After much persuasion
6136	Penalty-ies	6184	Try to persuade
6137	Pendulum-s	6185	Cannot persuade
6138	Penetrate-s-d-ing-able-ion	6186	Peruse-s-d-ing-al
6139	Peninsula-s	6187	Pervade-s-d-ing
		6188	Perverse-ly-ness-ion-ity
		6189	P-stilence-t-ial
		6190	Petition-s-ed-ing
		6191	Petitioner-s
		6192	Petty
		6193	Physic-s-al-ly
		6194	Physician-s

6195	Pick-s-ed-ing	6247	A plan of the coast of
6196	Pick up a boat in the di- rection pointed out	6248	Plank-s-ed-ing
6197	Pick up my anchor	6249	Plate-s-d-ing
6198	Pickaxe-s	6250	Iron plated vessel
6199	Pier-s-pierhead	6251	Platform-s
6200	Pierce-s-d-ing-ly	6252	Plausible-y-ness-ility
6201	Pig-s	6253	Play-s-ed-ing-ful-ly-ness
6202	Pike-s	6254	Plea-s
6203	Boarding pike-s	6255	Plead-s-ed-ing-er-s
6204	Pile-s-d-ing	6256	Pleasant-ly-ness-ry-ries
6205	Pillage-s-d-ing-r-s	6257	Please-s-d-ing-sure-s
6206	Pilot-s-ed-ing-age	6258	Was, or were much pleased
6207	Have you a pilot for?	6259	With much pleasure
6208	Have, or has a pilot for	6260	Shall I have the pleasure?
6209	Have, or has not a pilot for	6261	I cannot have the plea- sure
6210	Will send for a pilot	6262	I had the pleasure
6211	Send your pilot to	6263	Pledge-s-d-ing
6212	Send on shore for a pilot, or pilots	6264	Plenty-iful-ly-ness
6213	A good pilot	6265	Pliant-able
6214	A bad pilot	6266	Plomer-block-s
6215	A coast pilot is needed	6267	Plot-s-ted-ting
6216	Send me your coast pilot	6268	Plug-s-ged-ging
6217	Is your coast pilot reli- able?	6269	Vent plugs
6218	Pint-s	6270	Plumb-s-ed-ing
6219	Pioneer-s	6271	Plunder-s-ed-ing-er-s
6220	Pipe-s-d-ing-er-s	6272	Do not suffer any plunder
6221	Hawse pipe-s	6273	Is, or are plundering
6222	Bow pipe-s	6274	Point-s-ed-ing-edly-edness
6223	Steam pipe-s	6275	Is, or are not well pointed
6224	Water pipe-s	6276	Round the point
6225	Pirate-s-ical-cy-cies	6277	Close round the point
6226	Looks like a pirate	6278	Poison-s-ed-ing-ous
6227	Is, or are pirate-s	6279	Pole-s-ar
6228	Pistol-s	6280	Police office-s-r-s
6229	Pistol cartridge-s	6281	Policy-ies
6230	In want of pistols	6282	Polish-es-ed-ing
6231	In want of pistol cartridges	6283	Polite-ly-ness
6232	Piston	6284	Politic-s-al-y-ian-s
6233	Piston rod-s	6285	Pomp-ous-ly-sity
6234	Pitch-es-ed-ing-y	6286	Poop-s-ed-ing
6235	Pity-ies-ied-ing-ful-ly-iable	6287	Poor-ly-ness-poverty
6236	Place-s-d-ing	6288	Popular-ity-ce
6237	At what place?	6289	Populate-ed-ion
6238	This place	6290	Pork
6239	That place	6291	Port-s
6240	Is, or are placed	6292	What port?
6241	Not placed	6293	Into port
6242	Plain-s-ly-ness	6294	Out of port
6243	Plan-s-ned-ning	6295	The nearest port
6244	A good plan	6296	Are you acquainted with the port?
6245	A bad plan	6297	I am acquainted with the port
6246	A plan of the harbor of		

6298	I am not acquainted with the port	6348	Use, or take every precaution
6299	Proceed into the nearest port	6349	Great precaution is necessary
6300	Portable-ness	6350	Precede-s-d-ing-ence-t
6301	Portend-s-ed-ing-tous	6351	Precipice-s
6302	Portion-s-ed-ing	6352	Precipitate-s-d-ing-ly-ness-ion
6303	Position-s-al	6353	Precise-ly-ness-ion
6304	In the same position	6354	Preconcert-ed
6305	Not in the same position	6355	Predecessor-s
6306	Positive-ly-ness	6356	Predetermine-s-d
6307	Is, or are very positive	6357	Predicament-s
6308	Possess-es-ed-ing-ion-s-or-s	6358	An awkward predicament
6309	Do not take possession	6359	Predict-s-ed-ing-ion-s
6310	Take possession	6360	Predispose-s-d-ing-ition
6311	In your possession	6361	Predominate-s-d-ing-ant
6312	Do you possess?	6362	Preëminent-ly-ce
6313	Do not possess	6363	Preëngage-d-ment
6314	Possible-y-ility-ies	6364	Prefer-s-red-ring-able-ence-ment
6315	Post-s-ed-ing-age-s	6365	Which do you prefer?
6316	The post office-s	6366	Would prefer
6317	To-day's post	6367	Is preferable to
6318	To-morrow's post	6368	Prejudice-s-d-ing-ial
6319	Yesterday's post	6369	Preliminary-ies
6320	To the post office	6370	Premature-ly-ness
6321	From the post office	6371	Premeditate-s-d-ing-ion-ly
6322	Post meridian, or P. M.	6372	Premium-s
6323	Postpone s-d-ing	6373	Prepare-s-d-ing-ation-s-ative
6324	Posture-s	6374	Prepare to
6325	Posture of affairs	6375	Prepare buoys for buoying passage
6326	Potatoe-s	6276	Preparations are making to, or for
6327	Poultry	6377	Preponderate-s-d
6328	Pound-s-ed-ing-er-s	6378	Prerogative-s
6329	Pour s-ed-ing	6379	Prescribe-s-d-ing-ption-s
6330	Powder	6380	Present-s-ed-ing-ly-ation-pre-sence
6331	Powder is drowned	6381	At present
6332	Power-s-ful-ly, (see Horse)	6382	Your presence is requested
6333	Practice-s-tioner-able-practise-d-ing	6383	Preserve-s-d-ing-ation
6334	Do you think it practicable?	6384	Preside-s-d-ing-nt-s-ncy
6336	It is practicable	6385	Press-es-ed-ing-ure
6337	It is not practicable	6386	Presume-s-d-ing-ption-ptive-ptuous
6338	Should it appear practicable	6387	Pretend-s-ed-ing-er-s-ce-sion-s
6339	Praise-s-d-ing-worthy	6388	Prevail-s-ed-ing-lent-lence
6340	Pratique	6389	Did you prevail?
6341	Is, or are in pratique	6390	Have, or has prevailed
6342	Have, or has obtained pratique	6391	Could not prevail
6343	Cannot obtain pratique	6392	Cannot prevail
6344	Pray-s-ed-ing-er-s		
6345	Preamble-s		
6346	Precarious-ly-ness		
6347	Precaution-s-ary		

6393	Prevent-s-ed-ing-er-ion	6135	Profuse-ly-ness-ion
6394	Cannot prevent	6436	Progress-ion-ive-ly
6395	Must prevent	6437	Prohibit-s-ed-ing-ion
6396	Previous-ly-ness	6438	Project-s-ed-ing-ion-s or-s
6397	Prey-s-ed	6439	Prolong-s-ed-ing-ation
6398	Price-s-d	6440	Prominent-ly-ce
6399	Pride-s-d-ing. Proud-ly-est	6441	Promiscuous-ly
6400	Prime-s-d-ing-ary	6442	Promise-s-d-ing
6401	Prince-s-ly	6443	Promontory-ies
6402	Principal-s-ly	6444	Promote-s-d-ing-ion s
6403	Principle-s	6445	Prompt-s-ed-ing-ly-ness
6404	Print-s-ed-ing-er-s	6446	With promptness
6405	Prior-ity	6447	Promulgate-s-d-ing ion
6406	Prison-s	6448	Pronounce-s-d-ing-ciation
6407	Prisoner-s	6449	Propagate-s-d-ing-ion
6408	Look out for the prisoners	6450	Propei-s-ed-ing
6409	Put the prisoners in confinement	6451	Propensity-ies
6410	See that the prisoners do not escape	6452	Proper-ly-riety
6411	Is a prisoner, or are prisoners	6453	Property-ies
6412	Have you any prisoners?	6454	Propitious-ly-ate
6413	I have got some prisoners	6455	Proportion-s-ed-ing-able-y
6414	I have no prisoners	6456	Propose-s-d-ing-al-s-ition
6415	Private-s-ly-cy	6457	It is proposed
6416	Privateer-s-ing	6458	Proprietor-s
6417	Is a privateer, or are privateers	6459	Proscribe-d
6418	Privilege-s-d-ing	6460	Prosecute-s-d-ing-ion-or-s
6419	Privy-ily-ity	6461	Prospect-s-ive
6420	Probable-y-ility-ies	6462	Prosper-s-ed-ing-ity-ous-ly
6421	Is, or are probable	6463	Protect-s-ed-ing-ion-s-or-s
6422	Is, or are not probable	6464	Prote-t-s-ed-ing-ation-s
6423	Proceed into port and bring out all the provisions you can store for the squadron	6465	Protestant-s
6424	Proceed immediately	6466	Protract-s-ed-ing-er-s
6425	Proceed when ready	6467	Prove-s-d-ing-proof-s
6426	Proceed into the harbor of, or off the fort of, with a flag of truce, and deliver the despatches you are charged with. (Place will be shown by geographical signal)	6468	Provide-s-d-ing
6427	Proclaim-s-ed-ing-ation	6469	Provident-ial-ly-ce
6428	Procure-s-d-ing	6470	Province-s-ial
6429	Can procure	6471	Provisional-ly-proviso
6430	Cannot procure	6472	Provisions are cooked
6431	Produce-s-d-ing-t-s-ition-s-itive	6473	Shall I cook provisions
6432	Profess-es-ed-ing-ion-s-al-ly-or-s	6474	Are provisions cooked?
6433	Profit-s-ed-ing-able-y-ness	6475	Provisions, cook for men (number will be shown by numeral signal; and for days, number will be shown by numeral signal)
6434	Profound-ly-ness	6476	Provoke-s-d-ing-cation
		6477	Provost-marshal
		6478	Prudent-ly-ial-ce
		6479	Pry-ies-ied-ing
		6480	Public-ly-ity
		6481	Publish-es-ed-ing-er-s-cation-s
		6482	Pull-s-ed-ing
		6483	Pump-s-ed-ing
		6484	Chain pump-s

6485	Hand pump-s	6539	Quick match-es
6486	Air pump-s	6540	Quit-s-ted-ting, (see sail- ing)
6487	Punctual-ly-ity	6441	Have, or has quitted
6488	Punish-es-ed-ing-ment	6542	Have, or has not quitted
6489	Purchase-s-d-ing-r-s	6543	When do you, or does in- dicated vessel quit?
6490	Pure-ly-ity	6544	Quite
6491	Purify-ies-ied-ing-cation	6545	Quoin s
6492	Purport-s-ed-ing	6546	Quote-s-d-ing-ation
6493	Purpose-s-d-ing ly	6546	Race-s-d-ing-r-s
6494	Pursuant ce	6548	Raft-s-ed-ing
6495	Pursue-s-d-ing-pursuit	6549	Rage-s-d-ing
6496	In pursuit of	6550	Rail-s-er-ing-lery
6497	Purveyor-s	6551	Railroad-s
6498	Push-es-ed-ing	6552	Railroad cars
6499	Pusillanimous	6553	Railroad iron
6500	Put-s-ting	6554	Railroad track
6501	Have, or has put	6555	Railroad destroyed
6502	Will put	6556	Railroad in our possession
6503	Will you put?	6557	Railroad in possession of the enemy.
6504	You are to put	6558	Rain-s-ed-ing-y
6505	Putrefy-ies-ied-ing-action	6559	Raise-s-d-ing
6506	Puzzle-s-d-ing	6560	Raisin-s
6507	Quadrant-s	6561	Rake-s-d-ing-ish
6508	Qualify-ies-ied-ing-cation	6562	Rally-ies-ied-ing
6509	Quality-ies	6563	Ram-s-med-ming-mer-s
6510	Of a good quality	6564	Ranpart-s
6511	Of a bad quality	6565	Rancid
6512	Quantity-ies	6566	Random
6513	What quantity?	6567	At random
6514	A considerable quantity	6568	Range-s-d-ing-r-s
6515	A small quantity	6569	Am, is, or are within range
6516	Quarantine-ground	6570	Not within range
6517	Am, is, or are, in quaran- tine	6571	Are you within range?
6518	Shall, or will be, in quaran- tine	6572	You are within range
6519	Quarrel s-led-ling-some	6573	What is the range?
6520	Quart-s	6574	Rank-s-ed-ing
6521	Quarter-s-ed-ing-ly	6575	What is his rank?
6522	In what quarter?	6576	Is of superior rank
6523	On the quarter	6577	Is of inferior rank
6524	At quarters	6578	Rank and file
6525	At night quarters	6579	Ransom-s-ed-ing
6526	Quarter-deck	6580	Rapacious-ly-ity
6527	Quartermaster-s	6581	Rapid-ly-ity
6528	Quay-s	6582	Is, or are very rapid
6529	Quell-s-ed-ing	6583	Rapture-s-ous-ly
6530	Query ies	6584	Rare-ly-ity
6531	Question-s-ed-ing	6585	Rash-ly-ness
6532	Quibble-s-d-ing	6586	Rat-s
6533	Quick-ly-er-ness	6587	Rate-s-d-ing
6534	As quick as	6588	What rate is she?
6535	As quick as possible	6589	At a great rate
6536	Quickest	6590	Rather
6537	Quicksand-s	6591	Ratify-ies-ied-ing-ication
6538	Quicksilver		

6592	Is, or are ratified	6641	Is a recapture
6593	Rations	6642	Has been recaptured
6594	Rations of bread	6643	Recede-s-d-ing
6595	Rations of meat	6644	Receive-s-d-ing-er-ption
6596	Whole rations	6645	Have, or has received
6597	Half rations	6646	Have, or has not received
6598	Two-thirds rations	6647	Send your receipts for
6599	Send the number of rations that will be shown here- after	6648	Send your receipts for fresh beef
6600	Send rations to	6649	Recent-ly
6601	Send rations for	6650	Recess-es
6602	Rational-ly-ity	6651	Reciprocal ly-ity
6603	Rattle-s-d-ing-s	6652	Recite-s-d-ing-al
6604	Ravage-s-d-ing-r-s	6653	Reckon-s-ed-ing-s
6605	Ravenous-ly-ness	6654	Dead reckoning
6606	Raw	6655	Reclaim-s-ed-ing-able
6607	Reach-es-ed-ing	6656	Can reclaim
6608	Can you reach?	6657	Cannot reclaim
6609	I can reach	6658	Recognise-s-d-ing
6610	Reaction	6659	Recoil-s-ed-ing
6611	Read-s-i-g-er	6660	Recollect-s-ed-ing-ion-s
6612	I have read	6661	Do you recollect?
6613	I have not read	6662	Do not recollect
6614	Have you read?	6663	Recommence-s-d-ing-ment
6615	Ready-ily-ness	6664	Recommend s-ed-ing-ation-s
6616	Am, is, or are ready to, or for	6665	Would not recommend
6617	Am, is, or are not ready to, or for	6666	Can recommend
6618	Can be ready to, or for	6667	Cannot recommend
6619	Are you ready to, or for?	6668	Recompen-e-s-d-ing
6620	When will you be ready to, or for?	6669	Reconcile s-d-ing-iation
6621	You will hold yourself ready to, or for	6670	Is, or are reconciled
6622	Is, or are to be held ready to, or for	6671	Reconnoitre-s-d-ing
6623	Real-ly-ity-ize-s-d-ing	6672	Have, or has reconnoitred
6624	Reap s-ed-ing-er-s	6673	Reconnoitred, indicated number of days since
6625	Rear	6374	When I last reconnoitred
6626	In the rear	6675	When did you last recon- noitre?
6627	From the rear	6676	Weigh, and reconnoitre
6628	To the rear	6677	Is, or are reconnoitring
6629	Rear guard	6678	Very good reconnoissance
6630	Reason-s-ed-ing-able-y-ness	6679	Very bad reconnoissance
6631	What is the reason?	6680	Reconnoitring party-ies
6632	Do not know the reason	6681	Record-s-ed-ing-er-s
6633	Reassemble-s-d-ing	6682	Recourse
6634	Is, or are reassembling	6683	Recover-s-ed-ing-y-able
6635	Is, or are reassembled	6684	Quite recovered
6636	Rebel-s-led-ling lion-lious	6685	Try to recover
6637	Rebuild-s-ing-t	6686	Cannot recover
6638	Recapitulate-s-d-ing-ion	6687	Will try to recover
6639	Recapture-s-d-ing	6688	Recreation-ive
6640	Is, or are recaptured	6689	Recriminate s-d-ing-ion
		6690	Recruit-s-ed-ing
		6691	Recruiting party
		6692	Rectify-ies-ied-ing-ication- tude

6693	Recur-s-red-ring-rence	6742	Very well regulated
6694	Red-dish	6743	Not well regulated
6695	Redeem-s ed-ing-ption	6744	Reign-s ed-ing
6696	Redoubt-s-able	6745	Reinstate-s-d-ing
6697	Redress-es-ed-ing	6746	Is, or are reinstated
6698	Reduce-s-d-ing-tion	6747	Reject-s-ed-ing-ion
6699	Reinforce-s-d-ing-ment-s	6748	Rejoice-s-d-ing-s
6700	Reinforce the	6749	Rejoin-s-ed-ing-junction
6701	Have, or has been reinforced	6750	Am, is, or are to rejoin
6702	In want of reinforcements	6751	Have, or has rejoined
6703	Reinforcements are expected	6752	Relapse-s-d-ing
6704	Reinforcements were, or are arrived	6753	Relate-s d-ing-ion-s-ive-s ly
6705	You will be reinforced	6754	Relax-s-d-ing-ation
6706	Re-establish-es-ed-ing-ment	6755	Very much relaxed
6707	Re-establish the flotilla in its position	6756	Release-s-ed-ing
6708	Re-established I am at my station	6757	Is, or are released
6709	Reeve s-ing-rove	6758	Relent-s-ed-ing
6710	Refer-s-red-ring-rence-s	6759	Relieve-s-d-ing-f-s
6711	In reference to	6760	To be relieved
6712	Refit-s-ted-ting-ment	6761	Is, or are relieved
6713	Is, or are refitting	6762	You will relieve
6714	In want of refitting	6763	Am, is, or are to relieve
6715	Refit as soon as possible	6764	A great relief
6716	Reflect-s-ed-ing-ion-s	6765	Cannot relieve
6717	Reform-s-ed-ing-ation	6766	Religion s-ous-ly
6718	Refraction-ory	6767	Relinquish-es-ed-ing-ment
6719	Refrain-s-ed-ing	6768	Must relinquish
6720	Refresh-es-ed-ing-ment-s	6769	Relish-es-ed-ing
6721	Refuge-e-s	6770	Reluctant-ly ce
6722	Refund-s-ed-ing	6771	Rely-i-s ied-ing-iance
6723	Refuse-s-d-ing-al-s	6772	Must rely upon
6724	Have, or has refused	6773	Do not rely upon
6725	Refute-s-d-ing-ation	6774	Remain-s-ed-ing-der
6726	Regain-s-ed-ing	6775	Am I to remain?
6727	Regain your proper position	6776	Do you remain?
6728	Can you regain your former position	6777	Is, or are to remain
6729	I can regain my position	6778	Is, or are not to remain
6730	Regard-s-ed-ing	6779	Send a list of your
6731	Regardless	6780	R mark-s-ed-ing-able-y
6732	Regent-s-cy	6781	Have, or has remarked
6733	Regiment-s-al-s	6782	Remedy-ies-ied-ing
6734	Register-s-ed-ing-ry	6783	Remember-s-ed-ing-ance
6735	Regret-s-ted-ting	6784	Do, or does not remember
6736	Very much regret	6785	Do you remember?
6737	Is, or are much regretted	6786	Will you remember
6738	Regular-s-ly-ity	6787	Remember me, it, or us
6739	The greatest regularity	6788	Remind-s-ed-ing
6740	By no means regular	6789	Remiss-ly-ness
6741	Regulate-s-d-ing-ion-s	6790	Remit-s-ted-ting-tance-ssion
		6791	Remnant-s
		6792	Remonstrate-s-d-ing-trance
		6793	Remote-ly-ness
		6794	Remove-s-d-ing-al-s
		6795	Is, or are removed
		6796	Is, or are not removed
		6797	Is, or are to be removed

6798	Is, or are not to be removed	6845	Repute-d able-y-ation
6799	Remunerate-s-d-ing-tion	6846	Request-s-ed-ing
6800	Renew-s-ed-ing-al-s	6847	Request-s-you will
6801	Renew I intend the engagement	6848	Request can be complied with
6802	Prepare to renew the engagement	6849	Request cannot be complied with
6803	Renew the engagement without unnecessary loss of time	6850	Require-s d-ing
6804	Renegade	6851	Requisite-s-ion
6805	Renown-s-d	6852	Rescue-s-d-ing
6806	Repair-s-ed-ing-able-ation	6853	Hasten to the rescue of the
6807	In want of repair	6854	Rescue the wrecked seamen
6808	Have, or has been repaired	6855	Research-es-ed-ing
6809	Cannot be repaired	6-56	Resemble-s-d-ing-ance
6810	Repair on board ship denoted	6857	Resent-s-ed-ing-ment-s
6811	Repass-es-ed-ing	6858	Reserve-s-d-ing-dly
6812	Repay-s-ed-ing-ment	6859	Advance the reserve
6813	Repeal-s-ed-ing	6860	Bring up the reserve
6814	Repel-s-led-ling	6861	Reserve will attack the enemy in front
6815	Is, or are repelled	6862	Reserve will attack the enemy's lee column
6816	Has the enemy been repelled?	6863	Reserve will attack the enemy's weather column
6817	Repel the enemy	6864	Reside-s-d-ing-nt-ce
6818	Repent-s-ed-ing-ant-ance	6-65	Resign-s-ed-ing-ation
6819	Replace-s-d-ing	6866	Have, or has resigned his or their
6820	Replenish-es-ed-ing-ment	6867	Is, or are expected to resign
6821	Reply-ies-ied-ing	6868	Resist-s-ed-ing-ance
6822	In reply to	6869	Made a strong resistance
6823	Made no reply	6870	Made a slight resistance
6-24	Report s-ed-ing-er	6871	Made no resistance
6825	Have, or has reported	6872	Resolute-ly-ness-ion-s
6826	Is, or was reported	6873	Resolve-s-d-ing
6827	Will you report me?	6874	Am, is, or are resolved to
6828	Reposit-s-ed-ing-ory-ies	6875	Am, is, or are resolved not to
6829	Reprehend-s-ed-ing-sion-sible	6876	Have you resolved?
6830	Represent-s-ed-ing-ation-s	6877	Resort-s-ed-ing
6831	Will represent	6878	Resource-s
6832	Have, or has represented	6879	Respect-s-ed-ing-able-y-fully
6833	Must be represented	6880	In respect to the
6834	Repress-s-ed-ing	6-81	Respective-ly
6835	Relieve-s d-ing-al	6882	Respite
6836	Reprimand-s-ed-ing	6883	Responsible-ility
6837	Repraisal-s	6884	Rest-s-ed-ing
6838	Reproach-es-ed-ing-ful	6885	Restore-s-d-ing-ation-ative
6839	Reprobate-s-d-ing-ion	6886	Restrain-s-ed-ing-t
6840	Reprove-s-d-ing-proof	6887	Restrict s-ed-ing-ion-s-tive
6841	Republic-s-an-ism	6888	Result-s-ed-ing
6842	Repugnant-ce		
6843	Repulse-s-d-ing-sion		
6844	Have, or has been repulsed		

6889	What is, or was the result?	6938	Rifle muskets
6890	Resume-s-d-ing-ption	6939	Rifleman-men
6891	Will resume your station	6940	Rig-s-ged ging ger-s
6892	Have, or has resumed his station	6941	Beginning to rig
6893	Retain-s-ed-ing-er	6942	Rig out
6894	Retake-s-n-ing-took	6943	Not rigged
6895	Have, or has retaken	6944	Completely rigged
6896	Was, or were retaken by	6945	Rigging wants setting up
6897	Retaken the enemy's prize	6946	Right-s-ed-ing-ly-ful-ly
6898	Retaliate-s-d-ing-ion	6947	You are right
6899	Retard-s-ed-ing	6948	Rigid-ly-ness-ity
6900	Retire-s-d-ing-ment	6949	Rigour-ous-ly
6901	Have, or has retired	6950	Ring-s-ing-rung
6902	Retract-s-ed-ing	6951	Ringbolt-s
6903	Retrench-es-ed-ing-ment	6952	Ringleader-s
6904	Retrieve-s-d-ing-able	6953	Riot-s-ed-ing-er-s-ous-ly
6905	Retrospect-ive-ion	6954	Ripe-ly-ness-n s-ed-ing
6906	Return-s-ed-ing	6955	Ripple-s-d-ing
6907	Will return	6956	Rise s-n-ing-rose
6908	Have, or has returned	6957	Rival-s-led-ling-ry-ship
6909	When did you return?	6958	River-s
6910	Do not return	6959	Rivet-s-ed-ing
6911	Return as soon as possible	6960	Road-s
6912	Send returns	6961	A good road
6913	Am waiting for returns	6962	A bad road
6914	That he or she is to return, or they are to return	6963	Roadstead-s
6915	Reveal-s-ed-ing	6964	A good roadstead
6916	Revenge-s-d-ing-ful	6965	A bad roadstead
6917	Revenue-s	6966	Roar-s-ed-ing
6918	Reverse-s-d-ing-nd-nce-ntial	6967	Roast-s-ed-ing
6919	Reverse-s-d-ing-ion	6968	Rob-s-bed-bing-ber-s-y
6920	Have, or has met with a reverse	6969	Rock-s-y
6921	Revise-s-ed-ing-al	6970	Are there any rocks?
6922	Revise-s-d-ing-al-ion	6971	There is a rock, or are rocks
6923	Revive-s-d-ing-al	6972	Very rocky
6924	Revoke-s-d-ing-cation	6973	Near the rocks
6925	Revolt-s-ed-ing	6974	On the rocks
6926	Revolution-s-ary-ist-ize-s-d-ing	6975	Keep the rocks on
6927	Reward-s-ed-ing	6976	Rod-s
6928	Rheumatic-ism	6977	Roll-s-ed-ing-cr-s
6929	Rib-s-bed	6978	Roof-s-ed-ing
6930	Rice	6979	Room-s-y
6931	Rich-ly-ness-er	6980	Rope-s-ed-ing
6932	Ride-s-ing-r-s-ode	6981	One-inch rope wanted
6933	Ride it out if possible	6982	Two-inch rope wanted
6934	Ridge-s d	6983	Three-inch rope wanted
6935	Ridicule-s-d-ing-ous-ly-ness	6984	Four-inch rope wanted
6936	Rifle-s-d-ing	6985	Largest size rope wanted
6937	Rifle cannon	6986	Have you any spare rope?
		6987	Report size of rope you can spare
		6988	Ropemaker-s
		6989	Rosin
		6990	Rot-s-ted-ting-ten-ness
		6991	Rotary-rotation

6992	Rough-ly-ness-est	7046	The same way
6993	Round-s-ed-ing ly-ness	7047	The same kind
6994	Coming round	7048	Sanction-s-ed-ing
6995	Going round	7049	Is, or are sanctioned by
6996	Rout-s-ed-ing	7050	Will not, or would not sanction it
6997	Is, or are routed	7051	Sand-s-y-banks
6998	Routine	7052	Send for sand
6999	Row-boat-s	7053	In want of sand
7000	Rub-s-bed-bing	7054	Have you any sand?
7001	Rudder	7055	Sand bag-s
7002	In want of a spare rudder	7056	Sanguine-ary-eous
7003	Have you a spare rudder piece?	7057	Sardinia-n
7004	I have a spare rudder piece	7058	Sap-s-ped-ping
7005	Can make a spare rudder	7059	Sappers and miners
7006	Rugged	7060	Satisfy-ies-ied-ing-action-ory
7007	Ruin-s-ed-ing-ous	7061	Am, is, or are satisfied
7008	Rule-s-d-ing-r-s	7062	Am, is, or are not satisfied
7009	Rumour-s-ed	7063	Much satisfaction
7010	It has been rumoured	7064	No satisfaction
7011	Run-s-ing-ran-runner	7065	Is, or are satisfactory
7012	Running into	7066	Is, or are not satisfactory
7013	Rupture-s-d-ing	7067	Saturate-s-d-ing-ion
7014	Rust-s-ed-ing-y	7068	Saturday-s
7015	Sack-s-ed-ing	7069	Savage-s
7016	Sacred-ly-ness	7070	Save-s-d-ing-iour
7017	Sacrifice-s-d-ing	7071	Is, or are saved
7018	At a great sacrifice	7072	Was, or were saved
7019	Sad-ly-ness	7073	Is, or are not saved
7020	Saddle-s-d-ing-r-s	7074	Was, or were saved
7021	Safe-ty-ly-ness-r	7075	Saw-s-ed-ing-yer-s
7022	Will it be safe?	7076	Say-s-ing-said
7023	For his, or their safety	7077	It is said that
7024	For the safety of	7078	Scabbard-s
7025	It is not safe to go on shore	7079	Scaffold-s-ing
7026	Safest	7080	Scale-s-d-ing
7027	Sails are badly set	7081	Scaling ladders
7028	Sails trim	7082	Scandal-ous-ly-ize-d
7029	Sailmaker-s	7083	Scantling-s
7030	Am in want of sailmakers	7084	Scarce-ly-ness-ity
7031	Sake-s	7085	Is, or are very scarce
7032	For the sake of	7086	Not so scarce
7033	For his sake	7087	Scarf-s-ed-ing
7034	Sale-s-able	7088	Schooner-s
7035	Sally-ies-ied-ing-port-s	7089	Science-s-tific-al-ly
7036	Salt-s-ed-ing	7090	Scope-s
7037	Salutary	7091	Have, or has too much scope
7038	Salute-s-d-ing	7092	Have, or has not enough scope
7039	Shall I salute?	7093	Let her have more scope
7040	May I salute?	7094	Scour-s-red-ring
7041	Need not salute	7095	Scout-s-ed-ing
7042	Same-ness	7096	Scrape-s-d-ing-r-s
7043	Will do the same	7097	Screen-s-ed-ing
7044	Is, or are nearly the same	7098	Screw-s-ed-ing
7045	Is, or are not the same		

7099	Scrub-s-bed-bing	7151	Sell-s-ing-sold
7100	Scrub hammocks	7152	Senate-or-s
7101	Scrub hammocks and clothes	7153	Send-s-ing-sent
7102	Scruple-s-d-ing ulous-ly	7154	Shall I send?
7103	Scrutiny-ize-d-ing	7155	You are to send
7104	Scud-s-ded-ding	7156	Will you send?
7105	Sculk-s-ed-er-ing	7157	Can you send?
7106	Scupper-s	7158	That you send
7107	Scurvy-ily-orbutic	7159	Have you sent?
7108	Scuttle-s-d-ing	7160	Send immediately
7109	Sea.—Stand to sea till you see me weigh	7161	Send on board for
7110	Search-es-ed-ing	7162	Send on shore for
7111	Have you searched?	7163	Send an officer to or for
7112	Eave, or has searched	7164	Do not send
7113	Did not search	7165	Sense-s-ible-y-ation-s itive
7114	Let her, or them be searched	7166	Sentence-s-d-ing tious
7115	Season-s-ed-ing-able-y	7167	Sentinel-s. Sentry
7116	Second-s-ed-ly-ary	7168	Sentry-box-es
7117	Secret-s-ed-ing-ly-cy	7169	Separate-s-ed-ing ion-s
7118	Is a secret	7170	Was, or were separated
7119	To be kept secret	7171	Are, or have separated
7120	Secret de-patch	7172	When did you, or they separate?
7121	Secretary-ies	7173	September
7122	Secretary of legation	7174	Sequester-ed-ation
7123	Flag officer's secretary	7175	Series
7124	Section-s	7176	Serious-ly-ness
7125	Secure-s-d-ing-ly-ity-ies	7177	Sergeant-s
7126	Is, or are secure	7178	Serve-s-d ing-ant-s-itude
7127	Sedition-ous-ly	7179	Service-s-able-y-ness (see proceed)
7128	Seduce-s-d-ing-tion-s-tive	7180	Session-s
7129	See-s-ing-saw	7181	Set-s-ting-sat
7130	Could not see	7182	Have, or has set in
7131	Did not see	7183	Will set in
7132	Have, or has seen	7184	Settle s-d-ing-ment-s
7133	Have, or has not seen	7185	Seven-th-ly
7134	Can you see?	7186	Seventeen-th
7135	Should you see	7187	Seventy-ith
7136	Should you not see	7188	Several-ly
7137	When did you see?	7189	Severe ly-ity-ies
7138	To see you	7190	Not severe
7139	Have you seen?	7191	Sextant-s
7140	To see for	7192	Shabby-ily-iness
7141	Where were they first seen?	7193	Shackle-s-d-ing
7142	Was, or were seen	7194	Span shackle-s
7143	Was, or were not seen	7195	Shade-s-d-ing-ow-s
7144	When last seen	7196	Shaft-s
7145	Seek-s-ing-sought	7197	Shake-s-en-ing-shook
7146	Seem-s-ed-ing-ly	7198	Shall
7147	Seine-s	7199	Shall I?
7148	Seize-s-d-ing-able-ure-s	7200	Shall, or will you?
7149	Seldom	7201	Shall, or will he?
7150	Select-s-ed ing-ion-s	7202	Shall we?
		7203	Shall, or will they?
		7204	Shall, or will not

7205	Shall I cook provisions	7255	The shoal is, or the shoals are buoyed
7206	Shallow-s-ed-ing-est	7256	Can weather the shoal-s
7207	Shame-ful-ly-ness	7257	Have or has passed, or weathered the shoal-s
7208	Shank-s-painter	7258	Place a buoy upon all the shoals
7209	Shape-s-d-ing	7259	Shock-s-ed-ing ly
7210	Share-s-d-ing	7260	Shoe-s-ing-shod
7211	Any share	7261	Shoot-s-ing
7212	Sharp-ly-ness-en-s-ed-ing-er	7262	Shore-s d-ing
7213	Shatter-s-ed-ing	7263	Will you go on shore?
7214	She	7264	Am, is, or are going on shore
7215	She is	7265	Send, or sent on shore
7216	She is not	7266	Have, or has been on shore
7217	Sheer-s-ed-ing. Sheer hulk-s	7267	Shall be glad to see you on shore
7218	Sheet-s	7268	Send a line on shore by cask
7219	Shells	7269	Look out for a line from the shore
7220	Shells, I am in want of, size will be shewn by numeral flags	7270	Short-ly-ness-en-s-ed-ing
7221	Shelter-s-ed-ing	7271	Are you short of?
7222	Is, or are sheltered	7272	Am, is, or are short of
7223	Good shelter from	7273	Is, or are too short
7224	Is there any shelter?	7274	Is, or are not short enough
7225	There is good shelter at or in	7275	Shorten in
7226	There is no shelter	7276	Shorten sail
7227	Shift-s-ed-ing	7277	Shot-ted-ting
7228	May I shift?	7278	Round shot
7229	Did not shift	7279	Grape shot
7230	Shift of wind	7280	Cannister shot
7231	Shingle-s	7281	Musket shot
7232	Ship-s-ped-ping	7282	Shot plug-s
7233	Ship row-locks	7283	Sixty-eight pound shot
7234	To what ship?	7284	Forty-two pound shot
7235	In the, or this ship	7285	Thirty-two pound shot
7236	The ships in the	7286	Twenty-four pound shot
7237	About the ship	7287	Eighteen pound shot
7238	Can the ships at, or in	7288	Twelve pound shot
7239	Have, or has shipped	7289	Six pound shot
7240	What ship is that, or what ships are those?	7290	Should
7241	Your ship's company	7291	Should I
7242	For the ship's company	7292	Should you
7243	To the ship's company	7293	Should you not
7244	With the ship's company	7294	Should he
7245	Shipwright-s	7295	Should we
7246	Have no shipwrights	7296	Should they
7247	In want of shipwrights	7297	Should this
7248	Shirt-s	7298	Should it
7249	Shoal-s-ed-ing	7299	Should it not
7250	It is shoal water	7300	Should not
7251	On the shoal	7301	Should it be
7252	On each shoal	7302	Should it not be
7253	Have, or has struck upon a shoal	7303	Should this be
7254	Is the shoal, or are shoals buoyed?		

7304	Should this not be	7354	Signal to boats to attack
7305	Should there not be	7355	Signal to boats to retreat
7306	Should that be	7356	The signal made
7307	Should that not be	7357	The signals are made with
7308	Shoulder-s-ed-ing	7358	I do understand the signal
7309	Shovel-s	7359	When the signal is made from
7310	Show-s-n-ing-shew-n	7360	Make the signal for
7311	Shrapnel shells	7361	Made the signal for
7312	Shrapnel am in want of	7362	Repeat signals made by senior officer
7313	Shrapnel a full supply	7363	Repeat signals made to senior officer
7314	Shrapnel use against the enemy	7364	Pay more attention to the signal
7315	Shrink-s-ing-shrunk	7365	Fire a gun to enforce signal
7316	Shroud-s-ed-ing	7365	Answer signal to flag ship before you return
7317	Shun-s-ned ning	7367	Make the private signal
7318	Shut-s-ting	7368	Destroy your signals
7319	Is, or are shut	7369	Night signal-s
7320	Is, or are not shut	7370	Night signals, have you Coston's ?
7321	Sick-ly-ness-en-s-ed-ing	7371	I have Coston's night sig- nals
7322	Are the sick	7372	Use Coston's night signals with the Boat Signal book
7323	For the sick	7373	Use Coston's night signals with Naval Signal book
7324	Have, or has but a very few sick	7374	The following signal will express the ship's num- ber in the Li-t of the Navy, as embraced in this Code
7325	Have, or has a number of sick	7375	Signal book-s
7326	How many are on your sick list	7376	Send signal books to the flag ship, or ship pointed out
7327	Sick list increases	7377	Signalize-s-d-ing
7328	Is, or are very sickly	7378	Signify-ies-ied-ing-ication- cant
7329	What is the prevailing sickness ?	7379	Silent-ly-silence-s-d-ing
7330	The prevailing sickness is	7380	Silk-s-en
7331	Land the sick	7381	Silver-ed-ing
7332	Send the sick to	7382	Similar-ly ity
7333	Side-s-d-ing-way-s	7383	Simp'le-y-icity-ify-ies-ied-ing
7334	On which side	7384	Simultaneously
7335	On this side	7385	Since
7336	On the other side	7386	Since when
7337	On both sides	7387	How long since ?
7338	Siege-s	7388	Sincere-ly-ity
7339	Have, or has raised the siege	7389	Single-s-d-ing-y-ular-ly-ity
7340	Sight-s-ed-ing-ly	7390	Sink-s-ing-sunk
7341	In sight of	7391	Is, or are sinking
7342	Out of sight		
7343	Nothing in sight		
7344	Was anything in sight ?		
7345	Lost sight of		
7346	Can keep sight of		
7347	Can you keep sight of ?		
7348	Cannot keep sight of		
7349	Keep within sight		
7350	Sign-s-ed-ing-ature		
7351	Signal-s-led-ling		
7352	Signal for boats to return		
7353	Signal to boats to advance		

7392	In a sinking state	7445	Look-s very smart
7393	Sir	7446	Smartest
7394	Sister-s ly	7447	Smith s-y-ry. Blacksmith-s
7395	Sit-s-ting s-sat	7448	Smoke-s-d-ing-y
7396	Sit down in the boats	7449	Have, or has observed the smoke of a steamer
7397	Situate-d-ion-s	7450	Smooth-ly-ness-er
7398	Six-th-ly	7451	Smoothest
7399	Sixteen-th	7452	Smother-s-ed-ing
7400	Sixty-ith	7453	Snatch-es-ed-ing. Snatch block-s
7401	Size-s-d-able	7454	Snow-s-ed-ing-y
7402	What size do you want?	7455	Snug-ly-ness
7403	What size is the ?	7456	So
7404	Largest size	7457	Soap-s
7405	Middling size	7458	No soap for ship's use
7406	Smallest size	7459	No soap for use of the crew
7407	Various sizes	7460	Sober-ly-riety
7408	Skill-s-ed-ful-ly-ness	7461	Soft-ly-ness-er en-s-ed-ing
7409	Skirmish-es-ed-ing-er-s	7462	Softest
7410	Send out skirmishers	7463	Soil-s-ed-ing
7411	Call in shirmishers	7464	Solder-s-ed-ing
7412	Slack-ly-ness-en-s-ed-ing	7465	Soldier-s-y
7413	Very slack	7466	Solicit-s-ed-ing-or-s-ation-s- ous
7414	Slack water	7467	Solid-s-ly-ity
7415	Slant-s-ed-ing	7468	Solve-s-d-ing-utio
7416	A good slant	7469	Some
7417	Slaughter-s-ed-ing	7470	Somebody
7418	Slave-s-d-ing-ry-ish	7471	Sometime-s
7419	Slave vessel-s	7472	Son-s
7420	Is a slave vessel, or slave vessels	7473	Soon
7421	Have, or has slaves on board	7474	How soon ?
7422	Have, or has not slaves on board	7475	As soon as
7423	Sleep s-ing-y-er-slept	7476	Not so soon as
7424	Slide-s-ings-lid	7477	Sorrow-s-ed-ing-ful-ly-sorry
7425	Slight-s-ed-ing-ly	7478	Am, is, or are sorry that
7426	Sling-s-ing-slung	7479	Am, is, or are not sorry that
7427	Butt slings	7480	Sort-s-ed-ing
7428	Bale slings	7481	What sort of?
7429	Rope for slings	7482	Have, or has a superior sort
7430	Slip-s ped-ping-pery	7483	A bad sort
7431	Am going to slip	7484	Sortie-s
7432	Cut, or slip	7485	The enemy is preparing to make a sortie
7433	Sloop-s	7486	Prepare to drive the ene- my back to his entrench- ments
7434	Slop-s	7487	Sound-s-ed-ing-s-ly-ness
7435	Slow-ly-ness-est	7488	Have you sounded
7436	Is, or are very slow	7489	Have you got soundings?
7437	Sluice s-d-ing	7490	Have, or has soundings
7438	Smack-s		
7439	Small-ness-er		
7440	Smallest		
7441	Smart-ly-ness-er		
7442	Very smart		
7443	Not smart		
7444	Smart action		

7491	Have, or has not soundings	7537	Is, or are spoilt
7492	Soundings gained. Number of fathoms will be shewn by numeral signal	7538	Sponge-s-d-ing y
7493	Soundings are regular	7539	Spot-s-ted-ting-ty
7494	Soundings are irregular	7540	Spread-s-ing, (see squadron)
7495	Soup-s	7541	Spring-s-ing-sprung
7496	Source-s	7542	Is, or are sprung
7497	Space-s-ious	7543	Has sprung her
7498	Spain-iard-s-ish	7544	She springs
7499	Spar-s	7545	A good spring
7500	Spare-s-d-ing-ly	7546	With springs on the cables
7501	Can you spare?	7547	Spy-ies-ied-ing
7502	Can you spare me some provisions?	7548	Squadron-s
7503	Can, or will spare, (quantity is to be specified)	7549	Of the squadron
7504	Cannot spare	7550	To, or for the squadron
7505	Speak-s-ing-er-s spoke	7551	A large squadron
7506	Did you speak?	7552	A small squadron
7507	Did he speak?	7553	A squadron of
7508	Did not speak	7554	In shore squadron
7509	Would wish to speak with	7555	By, or with the squadron
7510	Speak vessel, or boat in view, or the one pointed out by compass signal	7556	Squadron of reserve
7511	Spear-s	7557	The squadron is to spread as much as possible, but keep within signal distance of each other.
7512	Special-ly	7558	Square-s-d-ing
7513	Specie-s	7559	Too square
7514	Specify-ies-ied-ing-ic-al-ly	7560	Not square enough
7515	Specimen-s	7561	Square inch-es
7516	Speculate-s-d-ing-or-ion-s	7562	Squall-s-y
7517	Speech-es	7563	Very squally
7518	Speed-y-ily	7564	Stab-s-bed-bing
7519	With the greatest speed	7565	Staff-s officers
7520	Spell-s-ing-spelt	7566	Stage-s
7521	Am going to spell a word by Naval Telegraphic Dictionary	7567	Stagnant
7522	Spend-s-ing-spent	7568	Stake-s-d-ing
7523	Sphere-s-ic-s-al	7569	Stamp-s-ed-ing
7524	Spike-s-d-ing	7570	Stanchion-s
7525	Want spikes for guns	7571	Stand-s-ing-stood
7526	Spike the guns	7572	Stand in towards the
7527	They have spiked their guns	7573	Was, or were standing
7528	Spill-s-ing-spilt	7574	Do not stand
7529	Spindle-s	7575	Stand off, and on
7530	Spirit-s-ed-ly-ous	7576	Starboard-broadside
7531	Splendid-ly-our	7577	Starboard compass-es
7532	Splice-s-d-ing	7578	Start-s-ed-ing
7533	Splinter-s-ed-ing	7579	Starve-s-d-ing
7534	Splinter netting-s	7580	State-s-d-ing-ment-ly-ness
7535	Split-s-ting	7581	In the same state as before
7536	Spoil-s-ing-t	7582	State, and condition
		7583	Statesman-men
		7584	Station-s-ed-ing ary
		7585	What station is
		7586	Where are you stationed?
		7587	Is, or are stationed off, or in

7588	Quit your station	7638	Stone-s-y
7589	Return to your station	7639	Stop-s-ped-ping-page-s
7590	Return to the station	7640	Stop until
7591	To the vessels stationed off, or in	7641	Store-s-d-ing-house-s
7592	Are you in your station?	7642	Demand the stores speci- fied
7593	ships, or boats to remain in present station until moderate	7643	Boatswain's stores
7594	Stave-s-ing stove	7644	Gunner's stores
7595	Stay-s-ed-ing-stood	7645	Carpenter's stores
7596	Will you stay?	7646	Naval stores
7597	Is, or are in stays	7647	Ordnance stores
7598	Staysail-s	7648	In store
7599	Steady-ily-iness-fastly	7649	Storm-s-ed-ing-y
7600	Steal-s-ing-th-stole-n	7650	Stout-ly-ness-er
7601	Steam s-ed-ing	7651	Stoutest
7602	Steamboat-s-vessel-s	7652	Stove-s
7603	Steam engine-s	7653	Stow-s-ed-ing-age
7604	Steam pipe-s	7653	Straggle-s-d-ing-r-s
7605	Get your steam up	7655	Have picked up stragglers
7606	Blow off your steam	7656	Stragglers have been cap- tured by the enemy
7607	Steam transports	7657	Strain-s-ed-ing-er-s
7608	Steel-s	7658	Strait-en-s-ed-ing-ly-ness
7609	Steep-s-ed-ing-ness	7659	In the straits of
7610	Steeple-s	7660	Strand-s-ed-ing
7611	Steer-s-ed-ing-age	7661	Is, or are stranded
7612	Intend to steer	7662	Strange-ly-ness-er-s
7613	How is she, or are they steering?	7663	It is strange
7614	How was she, or were they steering?	7664	Not strange
7615	She is, or they are steering	7665	Is a stranger, or are stran- gers
7616	She was, or they were steering	7666	Stranger is a, or strangers are
7617	Steer more ahead	7667	Stranger is from
7618	Steer right ahead	7668	Stranger belongs to
7619	Steer right astern	7669	Stranger has, or strangers have
7620	Steer after me	7670	Stranger-s is, or are at anchor
7621	Stem-s-med-ming	7671	Stratagem-s
7622	Can stem the tide	7672	Stray-s-ed-ing
7623	Cannot stem the tide	7673	Streak-s-ed-ing-y
7624	Step-s-ped-ping	7674	Stream-s-ed-ing
7625	Stern-ly-ness-most	7675	Street-s
7626	By the stern	7676	Strength-en-s-ed-ing
7627	Steward-s-ship	7677	Stress
7628	Stick-s-ing-stuck	7678	Stretch-es-ed-ing-er
7629	Stiff-ly-ness	7679	Strict-ly-ness-er
7630	Still-ness	7680	Is he strict?
7631	Simulate-s-d-ing-ion	7681	Is, or are very strict
7632	Stink-s-ing-stunk	7682	Is, or are not very strict
7633	Stipulate-s-d-ing-ion	7683	Be very strict
7634	Stir-s-red-ring	7684	Strictest
7635	Stock-s-ed-ing-s	7685	Strike-s-ing-struck-stroke-s
7636	A good stock	7686	Have, or has struck
7637	On the stocks	7687	Sting-s-ing-stung

7688	Strip-s-ped-ping	7735	Have, or has not suffered much
7689	Stripe-s	7736	Sufficient-ly-cy
7690	Strive-s-ing-strove	7737	Have you sufficient?
7691	Strong ly-er-est	7738	Have, or has sufficient
7692	Struggle-s-d-ing	7739	Have, or has not sufficient
7693	Stubborn-ness	7740	Is, or are sufficient
7694	Studding sail-s	7741	Is, or are not sufficient
7695	Study-ies	7742	Will be sufficient
7696	Stuff-s-ed-ing	7743	Suffocate-s-d-ing-ion *
7697	Stump-s	7744	Sugar
7698	Stun-s-ned-ning	7745	We are in want of sugar
7699	stupid-ly-ity-ify-ies-ied-ing-faction	7746	Suggest-s-ed-ing-ion-s
7700	Style	7747	Suit-s-ed-ing-able-y
7701	Subaltern-s	7748	Suite-s
7702	Subdivide-s-d-ing-sion-al	7749	Sulphur-ous
7703	Subdue-s-d-ing	7750	Sum-s-med-ming
7704	Subject-s-ed-ing-ion-ive	7751	Summer-s
7705	Am, is, or are subject to	7752	Summit-s
7706	Am, is, or are not subject to	7753	Summon-s-ed-ing
7707	Have, or has been subject to	7754	Sun-s-ny-solar-sunshine,
7708	Sublime-ly-ity	7755	Of the sun
7709	Submit-s-ted-ting-ssion-ssive	7756	The heat of the sun
7710	Subordinate ion	7757	At sunrise
7711	Subscribe-s-d-ing-ption-s	7758	At sunset
7712	Subsequent-ly	7759	Sunday-sabbath-s
7713	Subside-s-d-ing	7760	Sundry-ies
7714	Subsidy-ies-iary-ize-d-ing	7761	Supper-s
7715	Subsist-s-ed-ing-ence	7762	Superannuate-s-d-ing-ion
7716	Substance-tial-ly	7763	Supercargo-es
7717	Substitute-s-d-ing-ion	7764	Superfluous-ity
7718	Suburbs	7765	Superintend s-ed-ing-ent-ence
7719	Subvert-s-ed-ing-sion sive	7766	Is, or are to snerintend
7720	Succeed-s-ed-ing-ssion-ssive-ssor-s	7767	Superior-s-ity
7721	Will succeed	7768	Supernumerary-ies
7722	Have, or has succeeded	7769	Have, or has supernumeraries
7723	Have, or has not succeeded	7770	Have you any supernumeraries?
7724	Success-es-ful-ly	7771	How many supernumeraries have you?
7725	With complete success	7772	Discharge supernumeraries
7726	Have you had any success?	7773	Receive supernumeraries
7727	Have, or has been very successful	7774	Have no supernumeraries
7728	Have, or has no doubt of success	7775	Supersede-s-d-ing
7729	Succor-s-ed-ing	7776	Supply ies-ied-ing
7730	Such	7777	Can you supply?
7731	Sudden ly-ness	7778	Cannot supply
7732	Suffer-s-ed-ing-able-anee	7779	You will supply
7733	Have you suffered?	7780	Will be supplied
7734	Have, or has suffered much	7781	Have, or has been supplied
		7782	May be supplied
		7783	Support-s-ed-ing-er-s

7784	You will support me	7836	Swede-s-n-ish
7785	Will support you	7837	Sweep-s-ing-swept
7786	You shall be supported	7838	Have you sweeps?
7787	Suppose-s-d-ing-ition-s	7839	Get out your sweeps
7788	Should you suppose?	7840	Cannot use sweeps
7789	Supposed to be	7841	Is, or are using sweeps
7790	If it be supposed	7842	Swell-s-ed-ing
7791	Suppress-es-ed-ing-ion	7843	A heavy swell
7792	Supreme-ly-acy	7844	There is too much swell
7793	Sure-ly-ty-ties	7845	Swim-s-ming-swam
7794	Surf	7846	Swing-s-ing-swung
7795	How is the surf?	7847	Swivel-s
7796	Is there too much surf?	7848	Armed with swivels
7797	A great surf	7849	Sword-s-sabre-s-ed
7798	Not much surf	7850	Syllable-s-ic
7799	Surf boats send	7851	Symbol-s-ical
7800	Surf boats required	7852	Symbols change, (see in- structions in front part of this Code)
7801	Surf boats damaged		
7802	Surface-s	7853	Symptom-s-atic
7803	Surge-s-d-ing	7854	Syphon
7804	Surgeon-s-ical	7855	System-s-atic-al-ly
7805	Assistant surgeon-s	7856	Table-s-d-ing-ular
7806	Surgeon-s to attend	7857	Tack-s-ed-ing
7807	Assistant surgeon-s to at- tend	7858	Tackle-s-d-ing
7808	Surmount-s-ed-ing	7859	Tactic-s-al-ian-s
7809	Surpass-es-ed-ing	7860	Tail-s-ed-ing
7810	Surplus	7861	Tailor-s
7811	Surprise-s-d-ing	7862	Taint-ed
7812	Endeavor to surprise	7863	Take-s-n-ing-took
7813	Beware of a surprise	7864	Can, or will you take
7814	Surrender-s-ed-ing	7865	Can, or will take
7815	The surrender of	7866	Cannot take
7816	Is, or are expected to sur- render	7867	Take off
7817	Have, or has surrendered	7868	Talk-s ed-ing-ative
7818	Have, or has not surren- dered	7869	Tall-er
		7870	Tallest
7819	Surround-s-ed-ing	7871	Tallow-s-ed-ing
7820	Have, or has surrounded	7872	Tally-ies-ied-ing
7821	Was, or were surrounded	7873	Tank-s
7822	Survey-s-ed-ing-or-s	7874	Water tank-s
7823	You will hold a survey	7875	Bring off the tank
7824	A survey will be held	7876	Take the tank in tow
7825	Survive-s-d-ing-or-s	7877	Can you spare the tank?
7826	Suspect-s-ed-ing-ic-ion-ious	7878	Have done with the tank
7827	Is, or are very suspicious	7879	Tar-s-red-ring
7828	Nothing suspicious	7880	Coal tar
7829	Suspend-s-ed-ing-se	7881	Stockholm tar
7830	Sustain-s-ed-ing-enance	7882	Tardy-ily-iness
7831	Swamp-s-ed-ing	7883	Tarpaulin-s
7832	Too swampy for trans- porting ordnance	7884	Taste-s-d-ing
		7885	Tax-es-ed-ing-ation
7833	Too swampy for infantry	7886	Tea-s
7834	Sway-s-ed-ing	7887	Teach-es-ed-ing-taught teachers
7835	Swear-s-ed-ing-swore-n	7888	Teak

7889	Tear-s-ing-tore-n	7939	That he is
7890	Tedious-ly-ness	7940	That he has
7891	Telegraph-s-ed-ing-ic-al	7941	That we, or our
7892	Communicate-d by tele-graph	7942	That they, or their
7893	Telegraphic communica-tion	7943	That the
7894	Destroy the telegraphs if possible	7944	That with
7895	Telegraphic Dictionary	7945	'I hat which
7896	I have a Naval Telegraphic Dictionary	7946	That it
7897	I want a Telegraphic Dic-tionary	7947	That it has
7898	Use 'Telegraphic Diction-ary	7948	That will
7899	Telescope-s-ic-al	7949	That may
7900	Tell-s-ing-told	7950	The
7901	Tell him, or them	7951	Them-selves-their
7902	Can, or will you tell?	7952	Of them
7903	Who told	7953	From them
7904	You told	7954	To them
7905	He told	7955	By them
7906	They told	7956	With them
7907	Temper-s-ed-ing	7957	Then-ce
7908	Temperate-ly-ness-ance	7958	There-about-s
7909	Tempest-s-uous	7959	Is, or are there
7910	Temporary	7960	There is, or are
7911	Temporize-s-d-ing	7961	There is, or are not
7912	Tempt-s-ed-ing-ation-s	7962	There was
7913	Ten-th-ly	7963	There was not
7914	Tenacious-ly-ness-able-ity	7964	There can
7915	Tend-s-ed-ing-ency	7965	There cannot
7916	Tender-s-ed-ing-ly-ness	7966	There will
7917	Tension	7967	There will not
7918	Tent-s	7968	There may
7919	Send tents on shore	7969	There may not
7920	Pitch your tents	7970	There should
7921	Strike your tents	7971	There should not
7922	In want of tents	7972	Thereby
7923	Term-s-ed-ing	7973	Therefore
7924	Terminate-s-d-ing-ion-s	7974	Thermometer-s
7925	Terrible-y	7975	These-those
7926	Terrify-ies-ied-ing-ic-ror	7976	They
7927	Territory-ies	7977	They can
7928	Testify-ies-ied-ing-imony-ies	7978	They cannot
7929	Than	7979	They do
7930	Thank-s-ed-ing-ful-ly-ness	7980	They do not
7931	Thank you	7981	They have
7932	That	7982	They have not
7933	That I	7983	Have they
7934	That I am	7984	They had
7935	That I have	7985	They had not
7936	That I was	7986	They were
7937	That you, or your	7987	They were not
7938	That he, or his	7988	They did
		7989	They did not
		7990	They shall, or will
		7991	They shall not
		7992	They will not
		7993	They may
		7994	Thick-en-s-ed-ing-ly-ness-est

7995	Thief-ves-ved-ving-theft	8044	Vessel, or boat, denoted is aground, and cannot get off this tide
7996	Thigh-s	8045	Tie-s-d-ying
7997	Thimble-s	8046	Tier-s
7998	Thin-ly-ness	8047	Tierce-s
7999	Thing-s	8048	Tight-ly-ness-en-s-ed-ing-er
8000	Think-s-ing	8049	Tighest
8001	Do you think?	8050	Tiller-s
8002	Do not think	8051	Timber-s
8003	Thirteen-th	8052	Time-s-ly
8004	Thirty-ieth	8053	What time
8005	This	8054	At any time
8006	This is	8055	Long time
8007	This is not	8056	Short time
8008	This was	8057	First time
8009	This was not	8058	Last time
8010	This has	8059	Every time
8011	This has not	8060	Not have time
8012	This will	8061	Timid-ly-ity
8013	This will not	8062	Tin
8014	Thorough-ly	8063	Tire-s-d-ing-some
8015	Though	8064	To
8016	Thought-s-ful-ly-ness	8065	To me
8017	Thousand-s-th	8066	To you
8018	Threat-s-en-s-ed-ing	8067	To him, or his
8019	Three-third-ly-thrice	8068	To them, or their
8020	Through	8069	To the
8021	Throw-s-n-ing-threw	8070	To this
8022	Thrum-s-ed	8071	To that
8023	Thrust-s-ing	8072	Tobacco
8024	Thunder-s-ed-ing	8073	Together
8025	Thursday	8074	Tolerable
8026	Thus	8075	To-morrow
8027	Thwart-s-ed-ing-ships	8076	To-morrow morning
8028	Ticket-s	8077	To-morrow evening
8029	Tide-s-d-ing	8078	Ton-s-nage
8030	Flood tide	8079	Tongue-s
8031	Ebb tide	8080	Too
8032	Weather tide	8081	Too many
8033	Lee tide	8082	Too few
8034	Spring tides	8083	Too much
8035	Neap tides	8084	Too little
8036	When the tide	8085	Tool-s
8037	Eddy tide in shore	8086	Top-s-ped-ping
8038	Every tide	8087	Top-gallant
8039	Keep in the tide	8088	Topmast-s
8040	What is the strength of the tide?	8089	Topsail-s
8041	Vessels, or boats, are laying in the strength of the tide	8090	Torrent-s
8042	Vessels, or boats, are laying out of the strength of the tide.	8091	Torture-s d-ing
8043	Tide rises and falls number of feet indicated	8092	Total-s ly-led-ling
		8093	Touch-es-ed-ing-y
		8094	Tough-ly-ness
		8095	Tourniquets
		8096	Can you spare me tourniquets?

8097	I am in want of tourniquets	8144	Treat-s-ed-ing-ment
8098	Take tourniquets with you	8145	Treaty-ies
8099	Tow-s-ed-ing-line-s	8146	Treble-s-d-y-ing
8:00	Take in tow vessel pointed out	8147	Tree-s
8101	Cannot take the specified vessel in tow	8148	Tremble-s-d-ing-ulous
8102	Cast off the tow	8149	Tremendous-ly-ness
8103	Toward-s	8150	Trench-es
8104	Tower-s	8151	Triangle-s-ular-ly
8105	Light-house towers	8152	Tribute-s-ary
8106	Light-house tower in sight	8153	Trick-s-ed-ing
8107	Can you see light-house tower?	8154	Trifle-s-d-ing-r-s
8108	I have seen the light-house tower.	8155	Trim-s-med-ming
8109	Town-s	8156	Triumph s-ed-ing-ant-ly
8110	Fire into the town	8157	Troop-s
8111	Throw shells into the town	8158	For troops
8112	Do not fire into the town	8159	Have, or has troops
8113	Shall I fire into the town?	8160	Full of troops
8114	Trace-s-d-ing	8161	Prepare to receive troops
8115	Track-s-ed-ing	8162	Troops will be ready
8116	Trade-s-d-ing-r-s-ffic	8163	Trooper-s
8117	Train-s-ed-ing	8164	Trophy-ies
8118	Lay a, or the train	8165	Trouble-s-d-ing-some
8119	Fire the train	8166	Trousers
8120	Do not fire the train	8167	Blue trousers
8121	Traitors	8168	White trousers
8122	Tranquil-ly-ity	8169	White frocks and trousers
8123	Transact-s-ed-ing-ion-s	8170	Blue frocks and trousers
8124	Transcribe-s-d-ing-pt	8171	White frocks and blue trousers
8125	Transfer-s-red-ring	8172	Blue frocks and white trousers
8126	Transfer the prisoners	8173	White frocks and trousers, and blue jackets
8127	Transfer your flag	8174	Truce
8128	Translate-s-d-ing-ion-s-or-s	8175	Flag of truce
8129	Transmit-s-ted ting-ssion-ssive	8176	Truck-s
8130	Transpire-s-d-ing	8177	True-ly-th-s
8131	Transport-s-ed-ing-ation	8178	Trumpet-s
8132	Transports going to	8179	Trumpeter-s
8133	Transports coming from	8180	Trust-s-ed-ing-y-worthy
8134	Prepare transports for the reception of	8181	Try-ies-ied-ing-trial-s
8135	Empty transport-s	8182	Will try
8136	Transpose-s-d-ing-ition	8183	Am, is, or are trying
8137	Travel-s-led-ling-ler-s	8184	Have, or has tried
8138	Traverse-s-d-ing	8185	Have you tried?
8139	Throw up a traverse	8186	Tub-s
8140	Travel-s-ed-ing-er-s	8187	Tube-s-ular
8141	Treachery-ous-ly	8188	Tuesday-s
	Treason-able-y	8189	Tumult-s-uous
	Ti.easure-s-d-ing-r-s	8190	Tun-s
		8191	Turbulent-ly
		8192	Turn-s-ed-ing-r-s
		8193	Turtle-s
		8194	Twelve-fth
		8195	Twenty-ieth
		8196	Twine-s-d-ing

8197	Twist-s-ed-ing	8251	Underweigh, the squad- ron will get
8198	Two-twice	8252	Underweigh, the flotilla will get
8199	Tyranny-ical-ize-s-d-ing- tyrant-s	8253	Underweigh, the boat squadron will get
8200	Ulcer-s-ated	8254	Underwrite-s-ing-ten er-s
8201	Ultimate-ly	8255	Undeserved-ly
8202	Unable	8256	Undetermined
8203	Am, is, or are unable	8257	Undisciplined
8204	Unaccountable-y	8258	Undiscovered
8205	Unaccustomed	8259	Undo-did-doing-done
8206	Unacknowledged	8260	Have, or has undone
8207	Unacquainted	8261	Undoubted-ly
8208	Unanimous-ly-ity	8262	Undress-ed
8209	Unanswered-able	8263	Uneasy-ily-iness
8210	Unarmed	8264	Unequal-led-ly
8211	Unasked	8265	Uneven-ly-ness
8212	Unattended	8266	Unexecuted
8213	Unauthorized	8267	Unexpected-ly
8214	Unavoidable-y	8268	Unfair-ly
8215	Unawares	8269	Unfaithful-ly-ness
8216	Unbecoming	8270	Unfathom-ed-able
8217	Unbend-s-ing-bent	8271	Unfavorable-y-ness
8218	Have, or has unbent sails	8272	Unfeeling-ly-ness
8219	Unbit-ted-ting	8273	Unfinished
8220	Unbounded	8274	Unfit-ness
8221	Uncertain-ty-ties	8275	Unforeseen
8222	Unchangeable-y	8276	Unfortified
8223	Uncharitable-y	8277	Unfortunate-ly
8224	Uncivil-ly-ized	8278	Unfriendly
8225	Uncomfortable-y	8279	Unfrequented
8226	Uncommon-ly	8280	Unguarded-ly
8227	Unconcern-ed ly	8281	Unhappy-ily
8228	Unconditional-ly	8282	Unhealthy-iness
8229	Unconnected-ly	8283	Unhurt
8230	Unconquered-able	8284	Uniform-s-ly-ity
8231	Unconscious-ly	8285	Uninformed
8232	Uncorrupt-ed-ible	8286	Uninhabited
8233	Uncover-s-ed-ing	8287	Unintelligible-y
8234	Uncultivated	8288	Unintentional-ly
8235	Undeceive-s-d-ing	8289	Unite-s-d-ing-y-son-union
8236	Undecided	8290	United States
8237	Under-rate-s-ed-ing	8291	United States vessel, or flag
8238	Undergo-es-ing-gone	8292	United States man-of-war
8239	Underhand-ed	8293	Universe-al-ly
8240	Undermine-s-d-ing	8294	Unjust-ly
8241	Understand-s-ing-stood	8295	Unjustifiable-y
8242	Do, or does not understand	8296	Unknown-ingly
8243	Do you understand?	8297	Is, or are unknown to me
8244	Does he understand?	8298	Unlawful-ly-ness
8245	Perfectly understand	8299	Unless
8246	Undertake-s-n-ing-took	8300	Unlicensed
8247	Underweigh	8301	Unlike-ly
8248	Underweigh, to get		
8249	Underweigh, I am		
8250	Underweigh, shall I get?		

8302	Unload-s-ed-ing	8356	Urge-s-d-ing-nt-cy
8303	Unlucky-ily	8357	Is, or are very urgent
8304	Unmanageable-y	8358	Us
8305	Unmanned-manly	8359	Use-s-d-ing-ful-ly-ness-age
8306	Unmerciful-ly	8360	Is, or are of use
8307	Unmolested	8361	Is, or are of no use
8308	Unmoor-s-ed-ing	8362	Of what use?
8309	When will you be ready to unmoor?	8363	Have, or has been very useful
8310	Ready to unmoor	8364	Useless-ly-ness
8311	Not ready to unmoor	8365	Usual-ly
8312	Unmoved	8366	Usurp s-ed-ing-ation
8313	Unnecessary-ily	8367	Utensil-s
8314	Unobserved ly-able	8368	Utility-ies
8315	Unoccupy-ied	8369	Utmost
8316	Unpardonable-y	8370	Vacant-cy cies
8317	Unpleasant-ly-ness	8371	Have you a vacancy?
8318	Unpopular	8372	Vain-ly-ness-nity
8319	Unprecedented	8373	Valiant-ly-valor-ous
8320	Unprepared	8374	Valid-ity
8321	Unprotected	8375	Valley-s
8322	They appear to be unpro- tected	8376	Value-s-d-ing-ation-able-s
8323	Unprovoked	8377	Valve-s
8324	Unqualify-ied	8378	Safety valve-s
8325	Unreasonable-y-ness	8379	Van
8326	Unreeve-s-ing-rove	8380	In the van
8327	Unrewarded	8381	From the van
8328	Unrig-s-ged-ging	8382	The van will
8329	Is, or are unrigged	83 3	The van squadron
8330	Uuruly	8384	Van guard
8331	Unsafe-ly-ness	8385	Vane
8332	Unserviceable-y-ness	8386	Distinguishing vane-s
8333	Unsettled	8387	Vanish-s-ed-ing
8334	Unship-s-ped-ping	8388	Variance
8335	Unsuccessful-ly-ness	8389	Vary-ies-ied-ing-iable-y- iation
8336	Unsupported-able	8390	What is the variation?
8337	Untenable	8391	Veal
8338	Unthankful-ly-ness	8392	Veer-s-ed-ing
8339	Unthinking-ly	8393	Vegetable-s-ation
8340	Until	8394	Send for vegetables
8341	Unto	8395	Get as much vegetables as you can
8342	Untouched	8396	Velocity-ies
8343	Untoward-ly-ness	8397	Vent-s
8344	Unusual-ly	8398	Vent bit-s
8345	Is very unusual	8399	Ventilate-s-d-ing-ion-or-s
8346	Unwarrantable-y	8400	Venture-s-d-ing
8347	Unwelcome-ly	8401	Have, or has ventured
8348	Unwholesome ness	8402	Will not venture
8349	Unwilling-ly-ness	8403	Veracity
8350	Unworthy-ily-iness	8404	Verbal-ly-tim
8351	Up-ward	8405	Verdict
8352	Upon	8406	Verify ies-ied-ing
8353	Upper-most	8407	Vertical-ly
8354	Upright-ly-ness	8408	Very
8355	Upset-s-ting		

8409	Vessel-s	8457	Wait-s-ed-ing
8410	Does the vessel, or do the vessels?	8458	Am I to wait?
8411	Count the vessels and describe them	8459	Will wait
8412	Vessel or vessels look like	8460	Is he to wait?
8413	Vessel is abandoned	8461	Am, is, or are to wait
8414	Do not quit the vessel in your own boats, as life-boats are coming out	8462	Am, is, or are not to wait
8415	Your only chance is to stick by the vessel	8463	Am, is, or are waiting for
8416	Veteran-s	8464	Have, or has been waiting for
8417	Vex-es-ed-ing-ation-ation-s	8465	Wait until weather moderates
8418	Vibrate-s-ed-ing-ion	8466	Wait until further orders
8419	Vice-s-i-ous-ly ness	8467	Wake-s
8420	Vicinity-ies	8468	In my wake
8421	Victory-ies-i-ous-ly-victor-s	8469	In your wake
8422	A great victory has been obtained by	8470	Keep more in the wake of your second ahead
8423	Victual-s-led-ling-ler-s	8471	Ships, or boats, to keep more in the wake of each other
8424	Am, is, or are victualled for	8472	Walk-s-ed-ing-er-s
8425	View-s-ed-ing	8473	Wall-s-ed-ing
8426	Vigilant-ly-ce	8474	Want-s-ed-ing
8427	The greatest vigilance	8475	Am, is, or are not in want of
8428	Vigour-ous-ly	8476	When will you want?
8429	Village-s-r-s	8477	Is he, she, or are they, in want of?
8430	Villain-s-y-ous-ly	8478	Are you in want of fuel?
8431	Vindicate-s-d-ing-ion	8479	Are you in want of an anchor?
8432	Vine-s-yard-s-tage	8480	In want of fuel
8433	Vinegar	8481	In want of an anchor and cable
8434	Violate-s-d-ing-ion	8482	In want of medical assistance
8435	Violence-t-ly	8483	In want of canvas
8436	The greatest violence	8484	War-s-like
8437	Virtue-s-ous-ly-ual-ly	8485	War is declared between
8438	Visible-y-ion	8486	Wardroom-s
8439	Visit-s-ed-ing-or-ation	8487	Warm-s-ed-ing-ly-th
8440	Vital-s-ity	8488	Warn-s-ed-ing-s
8441	Vocabulary-ies	8489	Warp-s-ed-ing
8442	In the vocabulary	8490	Warrant-s-ed-ing
8443	Communicate by vocabulary	8491	Warrant officers
8444	Voice-s	8492	Was
8445	Volley-s	8493	Was I, or my?
8446	Volume-s-inous	8494	Was he, she, or it?
8447	Volunteer-s-ed-ing-arily	8495	He, she, or it was
8448	Vote-s-d-ing-r-s	8496	Was there
8449	Vouch-es-ed-ing-er-s	8497	Was the
8450	Send vouchers for	8498	Was not
8451	Voyage-s	8499	Washington
8452	Vulnerable	8500	Washington's birthday
8453	Wad-s-ding	8501	Washington city?
8454	Wade-s-d-ing	8502	From Washington city
8455	Wage-s-d-ing-er-s		
8456	Wagon-s		

8503	Send to Washington city	8554	Better weather
8504	Any news from Washington?	8555	Worse weather
8505	Wash-es-ed-ing	8556	Should the weather
8506	Wash clothes	8557	Weather has been
8507	Waste-s-d-ing-ful-ly-ness	8558	Weather is very
8508	Watch-es-ed-ing-ful-ly-ness	8559	Think-s the weather will be
8509	To watch the, or their	8560	Can weather the
8510	The officer of the watch	8561	Cannot weather the
8511	Water-s-ed-ing-y	8562	Have, or has weathered the
8512	Of water	8563	Very weatherly
8513	What quantity of water?	8564	Wedge-s-d-ing
8514	Fathoms of water	8565	Wednesday-s
8515	Gallons of water	8566	Weed-s
8516	Send a launch load of water to	8567	Week-s-ly
8517	There is not water enough	8568	Last week
8518	Filling water	8569	Next week
8519	Must water with casks on shore	8570	Several weeks
8520	Water runs very fast	8571	Weekly account-s
8521	Complete with water as fast as possible	8572	Weigh-s-ed-ing-weight-s-y
8522	Water runs very slow	8573	Have, or has weighed
8523	Have, or has completed with water	8574	Am, is, or are weighing
8524	Waterway-s	8575	Do not intend to weigh
8525	Ware-s-d-ing-r-ing	8576	Do you intend to weigh?
8526	Way-s	8577	Weigh, outermost and weathermost ships first
8527	Which way?	8578	Remain under weigh
8528	The same way	8579	Work to windward till you see me weigh
8529	A different way	8580	Welcome
8530	By way of	8581	Weld-s-ed-ing
8531	We	8582	Well
8532	We are	8583	Very well
8533	We are not	8584	Not very well
8534	We can	8585	All are well on board
8535	We cannot	8586	I hope you are quite well
8536	We do	8587	All is, or are well
8537	We do not	8588	Very well, I thank you
8538	We did	8589	As well as
8539	We did not	8590	Not so well as
8540	We have	8591	Went
8541	We have not	8592	Were
8542	We could	8593	Were you?
8543	We could not	8594	Were you not?
8544	We may	8595	Were you ever?
8545	We may not	8596	When were you?
8546	Weak-ly-ness-en-s-ed-ing	8597	Were we
8547	Very weak	8598	We were
8548	Weather-s-ed-ing-ly-most	8599	We were not
8549	Should the weather clear	8600	Were they?
8550	Fine weather	8601	When were?
8551	Bad weather	8602	Wet-s-ted-ting
8552	Rainy weather	8603	Whale-s
8553	Thick weather	8604	Whaleboat send on board
		8605	Whaleboat have you?

8606	Is your whaleboat in good order?	8658	Which was, or were
8607	Can you land safely in a whale-boat?	8659	Which was, or were not
8608	Wharf-s-age	8660	Which can
8609	What-ever-soever	8661	For which
8610	What number of men and what materials do you require to assist you?	8662	While-st
8611	What do you?	8663	Whirlpool-s
8612	What does he, or do they?	8664	Whirlwind-s
8613	What is, or are?	8665	White-ing-r-ish
8614	What was, or were?	8666	Who-se-in
8615	What shall, or will	8667	Who is, or are
8616	What may	8668	Who was, or were
8617	What can	8669	To whom, or whose
8618	What must	8670	From whom, or whose
8619	Wheat-en	8671	By whom, or whose
8620	Wheel-s-ed-ing	8672	Whose orders?
8621	When	8673	Whole-ly
8622	When I	8674	Wholesome-ness
8623	When I am	8675	Why
8624	When I can	8676	Wide-n-s-ed-ing-ly-r-width
8625	When you, or your	8677	How wide is it?
8626	When you are	8678	It is wide
8627	When is he, she, or it?	8679	It is not wide
8628	When we, or our	8680	Widow-s-ed-er-s
8629	When we are	8681	Wife-ves
8630	When he, she, they, or their	8682	Wild-ly-ness-est
8632	When they are	8683	Wilful-ly-ness
8633	When will?	8684	Will-s-ed-ing-ly-ness
8634	When it	8685	Will not
8635	Where	8686	Will be
8636	Where I am	8687	You will
8637	Where you are	8688	You will not
8638	Where is, or are?	8689	Will you, or your?
8639	Where is he, she, or it?	8690	He, she, or it will
8640	Where he, she, or it is	8691	He, she, or it will not
8641	Where was, or were	8692	Will he, she, or it?
8642	Where was he, she, or it?	8693	They will
8643	Where we are	8694	They will not
8644	Where they are	8695	Will they, or their?
8645	Where are you from?	8696	Will there be?
8646	Where are you bound to?	8697	There will
8647	Whereas-at-by	8698	There will not
8648	Whether	8699	Am, is, or are willing to
8649	Which	8700	Am, is, or are not willing
8650	Of which	8701	Was, or were willing
8651	Which of	8702	Was, or were not willing
8652	Which of the	8703	Win-s-ning-s-won
8653	Which of you, or your	8704	Winch-es
8654	Which of us, or our	8705	Wind-s-ward-y-age
8655	Which of them, or their	8706	Of the wind
8656	Which is, or are	8707	To the wind
8657	Which is, or are not	8708	Off, or from the wind
		8709	By the wind
		8710	A fair wind
		8711	A foul wind
		8712	How was the wind?
		8713	The wind was

8714	When the wind	8765	Work-s-ed-ing-man-men
8715	It looks like wind from	8766	Working party-ies
8716	To windward	8767	Send working party-ies
8717	Beat-ing to windward	8768	Send for working party-ies
8718	Pull to windward	8769	World-s-ly
8719	Keep well to windward	8770	Worm-s-ed-ing-eaten
8720	Stand to windward and keep a sharp look out for sails	8771	Worry-ies-ied-ing
8721	The stranger is dead to windward	8772	Worse-t
8722	How is the vessel to wind- ward standing?	8773	Am, is, or are worse
8723	How does the stranger to windward bear?	8774	Am, is, or are not worse
8724	Windlass-es	8775	Was, or were worse
8725	Window-s	8776	Was, or were not worse
8726	Wing-s-ed	8777	Will be worse
8727	Winter-s-ed-ing-ry	8778	Could not be worse
8728	Winter quarters	8779	Worth-y-ily
8729	In the winter	8780	Worthless-ness
8730	Wire-s-y	8781	Would
8731	Wise-r-st-ly-dom	8782	Would not
8732	Wish-es-ed-ing	8783	Would you-r
8733	Wish-es to	8784	You would
8734	It is my wish that	8785	You would not
8735	Does not wish it, or that	8786	Would he, she, or it
8736	Is it your wish?	8787	He, she, or it would
8737	If you wish it, or that	8788	He, she, or it would not
8738	It is the wish of	8789	Would they, or their?
8739	With	8790	They would
8740	With me, or mine	8791	They would not
8741	With you, or your	8792	Wound-s-ed-ing
8742	With him, his, or her	8793	Is, or are wounded
8743	With us, or our	2794	Many wounded
8744	With them, or their	8795	None wounded
8745	With this	8796	Badly wounded
8746	With that	8797	Slightly wounded
8747	With these	8798	How many wounded?
8748	With which	8799	Return of wounded
8749	With it	8800	How are the wounded?
8750	Withdraw-s-n-ing-drew	8801	The wounded are
8751	Have, or has withdrawn	8802	Wreck-s-ed-ing
8752	Within	8803	Have, or has been wrecked
8753	Without	8804	Quite a wreck
8754	Withstand-s-ing-stood	8805	Wreck, will become a
8755	Witness-es-ed-ing	8806	Bring off as much from wreck as you can
8756	Woman-men-womanish	8807	Cannot possibly save wreck
8757	Wonder-s-ed-ing-ful-ly	8808	Can you approach wreck?
8758	Wood-s-ed-ing y	8809	Can you save wreck?
8759	Of wood	8810	Destroy, or set fire to wreck
8760	To cut wood	8811	Enemy is attacking wreck
8761	To purchase wood	8812	Enemy is in possession of wreck
8762	Cannot procure wood	8813	Wrench-es-ed-er-ing
8763	Wool ly-en-s	8814	Wretch-es-ed-ly-ness
8764	Word s-ed-ing	8815	Write-s-ten-ing-s-wrote- writer-s

8816	Have, or has written	8856	You shall, or will
8817	Have, or has not written	8857	You shall, or will not
8818	Intend to write	8858	You must
8819	Have you written?	8859	You must not
8820	Wrong-s-ed-ing-ful-ly	8860	You can
8821	Very wrong	8861	You cannot
8822	Wrought	8862	To, or for you
8823	Yard-s	8863	By, or with you
8824	Yarn-s	8864	After you
8825	Yaw-s-ed-ing	8865	Before you
8826	Year-s-ly	8866	Your-s-self-selves
8827	Last year	8867	Your orders will be sent
8828	This year	8868	Is, or are your
8829	Next year	8869	Was, or were your
8830	Every year	8870	Have, or has your
8831	How many years?	8871	To, or for you, or yourself
8832	Several years	8872	By, or with you, or your- self
8833	Yellow-ish-er	8873	From you, or yourself
8834	Yellow fever	8874	Can your?
8835	Yeoman-ry	8875	Young-er-ster-s
8836	Yesterday	8876	Youngest
8837	Yet	8877	Youth-s-ful-ness
8838	Not yet	8878	Zeal-ous-ly
8839	Yield-s-ed-ing	8879	Is, or are very zealous
8840	Yoke-s-ed-ing	8880	A great deal of zeal
8841	Yonder	8881	Your zeal has been par- ticularly noticed by
8842	You-ye	8882	Zealous co-operation is expected from all
8843	You are	8883	With zeal and energy we shall succeed
8844	You are not	8884	Without zeal and energy we must fail
8845	You do	8885	Reward the zealous by kind words of encouragement
8846	You do not	8886	Zinc, pieces or plates of zinc
8847	You may	8887	White zinc paint wanted
8848	You should	8888	I have white zinc paint
8849	You should not	8889	I want sheet zinc
8850	You did		
8851	You did not		
8852	You were		
8853	You were not		
8854	You have		
8855	You have not		

8890. I want fuzes - / numerical signal
to indicate times of burning in
seconds /

SIGNALS FOR STEAMERS.

STEAMER'S CORNET,* HOISTED OVER, OR AT A DIFFERENT MAST-HEAD.

INSTRUCTIONS FOR STEAMERS PASSING EACH OTHER.

Steam vessels, under steam, are to keep themselves clear of the course of sailing vessels, and, when practicable, to pass *astern* and to *leeward* of them.

When steam vessels, not under sail, but on different courses, must unavoidably or necessarily cross so near that by continuing their respective courses there would be a risk of coming into collision, they are *always* to pass on the *port side* of each other.

A steam vessel passing another in a narrow channel must *always* leave the vessel she is passing on the *port hand*.

1	Afloat. Are you afloat?	19	Steamers to assist disabled ships as much as possible, without waiting for further directions
2	Am afloat		
3	Yes		
4	No		
5	Aground. Am aground	20	Boiler-s. Blow out your boilers
6	Am aground forward		
7	Am aground abaft	21	Boilers require blowing out
8	Am ashore astern		
9	Am afloat astern	22	Boiler, or boilers, is or are damaged
10	Anchor. Prepare to anchor		
11	Anchor immediately	23	Boiler-s require immediate repair
12	Anchor in my hawse, number of cables' lengths distance will be shown	24	A supply of fresh water, to the amount of gallons denoted by numbers, required to be in immediate readiness for the boilers
13	Anchor on starboard bow (see note above)		
14	Anchor on port bow (see note above)	25	Boiler-s is, or are very leaky
15	Anchor astern (see note above)		
16	Pick out the best berth for anchoring	26	Boat-s. Paddle-box boats
17	Anchor by the stern	27	Cable-s. Are the towing cables fast?
18	Assistance. Assistance of a steamer required in the direction pointed out	28	The towing cables are fast
		29	Ship is ready, tauten the cables

* See this flag among the signal and other flags in the introduction.

30	My helm is hard a starboard, slack the starboard cable	62	Dis-tilling apparatus is out of order
31	My helm is hard a port, slack the port cable.	63	Ease-y. Ease her
32	Starboard towing cable is stranded	64	Go on easy
33	Port towing cable is stranded	65	Shall I go on easy?
34	Both cables are stranded	66	Engine-s
35	In want of a cable	67	Engine-s is, or are disabled
36	Tow with a longer scope of cable	68	Engines are in good order
37	Tow with a shorter scope of cable	69	Engines are in bad order
38	Have just sufficient of towing cable in	70	Stop your engines
39	Cannot give any more cable	71	Engineer-s. First engineer to repair on board senior officer, or ship pointed out
40	Cannot work screw	72	In want of engineers
41	Cast off	73	Expansion-ive
42	Cast off both cables	74	Expansion, at what grade of, are you going? (grade of expansion will be shown by numeral sig ^l s)
43	Cast off starboard cable	75	Work expansively
44	Cast off port cable	76	Am working expansively
45	Cast off, and haul in starboard cable	77	Fathoms, do not go into less than (number will be shown)
46	Cast off, and haul in port cable	78	How many fathoms?
47	Cast off, and haul in both cables	79	Fire-s. Put out your fires
48	Shall I cast off?	80	Bank up your fires
49	Captain, to repair on board flag, or ship pointed out	81	Shall I let my fires out?
50	Channel. Keep in the middle of the channel	82	Open fire, starboard side
51	Coal-s. Am getting short of coals, number of days left to be shown	83	Open fire, port side
52	Coals are very bad	84	Open fire, both sides
53	Coals are very good	85	Open fire with shells only
54	Course. Alter course, or steer, as per compass signal (see evolutionary part)	86	Commence firing with blank cartridge
55	What course are you steering? (see evolutionary part)	87	Cease firing
56	What course is she, or are they steering?	88	Coals are on fire
57	Distil-s-led-ling	89	Float-s. Unship your floats
58	Am distilling water	90	Reef your floats, or wheels
59	Can you distil water?	91	May I unship my floats?
60	Distil water for your own ship, or for use of the vessel that will be shown	92	Ship your floats
61	How much water can you distil in twenty-four hrs.?	93	Fuel. How many days' fuel can you stow?
		94	Economize fuel as much as possible
		95	Hail. Pass within hail before anchoring
		96	Helm. Mind your helm
		97	Horse-power. Are you at full horse-power?
		98	Am at full horse-power
		99	Can you increase horse-power?
		100	Lieutenant to repair on board senior officer, or ship pointed out

101	Mate, or midshipman, to repair on board senior officer, or ship pointed out	131	Are you ready for immediate service?
102	Masts and yards Send down top-gallant yards	132	Screw-s
103	Send down top-gallant masts	133	Screw is out of order
104	Strike lower yards	134	Screw is foul
105	Strike lower yards and topmasts	135	Cannot work screw
106	Get up masts and yards	136	Screw is all right
107	Message. Repeat your last message, as it is not clearly understood	137	Screw is damaged
108	Paddle-s-paddle wheels	138	What is the matter with screw?
109	Piston-s is, or are out of order	139	Shoal-ing. Am shoaling the water, will show the depth by numbers
110	Piston rod-s is, or are out of order	140	Report when the water shoals
111	Prepare to anchor by the stern	141	Shore. Keep close along the weather shore
112	Proceed into port, coal as fast as possible, and rejoin me	142	Smoke. Decrease smoke as much as possible
113	Propeller-s	143	Can see the smoke of a steamer
114	Cannot work propeller	144	Sound. Sound and report depth of water, in fathoms, by numbers
115	Raise propeller and make all sail	145	Have obtained soundings--number of fathoms will be shown
116	Propeller is injured	146	Speed. Am at full speed
117	Propeller is foul	147	Are you at full speed?
118	Shorten sail and use steam	148	Go on half speed
119	What is the matter with propeller?	149	Go on full speed
120	Rate. At what rate are you going?	150	Can you increase speed?
121	Revolutions. How many revolutions are you making?	151	Must slacken speed.
122	Am making so many revolutions--number will be shown after this has been answered.		<i>Note.</i> --If against a head sea, from the violent motion, or from other circumstances
123	Rudder, or tiller, is disabled	152	Steady. Steady as you go
124	Sail Prepare to proceed under sail only	153	Steer. Steer more to port
125	Make sail	154	Steer more to starboard
126	Make all possible sail	155	Steer head to wind
127	Set fore and aft sails only	156	Steer six points from the wind
128	Use your own judgment in carrying sail	157	Steer as per compass signal (see evolutionary part)
129	Service. Required for immediate service. If supplies are necessary, state of what description, and the quantity required	158	Do you steer?
130	Shall be in readiness for the service ordered at the time denoted.	159	Do not steer
		160	Steam-er-s. Get your steam up immediately
		161	Keep your steam up, and be in readiness for instant service
		162	Strange vessel seen is a steamer

163	Vessels in sight are a fleet of steamers		or numbers will be shown on her starboard side
164	Must blow off steam, or a certain quantity	171	Take in tow the ship, or vessel, whose pendants or numbers will be shown on her port side
165	Steam is up		Am in want of boats to tow the ship's head round
166	Stop. Stop her	172	
167	Tow. Take in tow the ship, or vessel, whose pendants or numbers will be shown after this has been answered.	173	Troops. What number of troops can you carry for the day, or number of days indicated?
	<i>Note.</i> —The steam vessel ordered to tow will hoist the distinguishing pendants of the ship she is to proceed to, which ship will hoist her own pendants in reply, when she is ready for the steamer to come under her bows	174	What number of troops can you accommodate between decks?
168	Could you tow under present circumstances?	175	Weigh. Prepare to weigh
169	Could tow under present circumstances	176	Weigh
170	Take in tow the ship, or vessel, whose pendants	177	Weigh, and keep near ship, or vessel, pointed out
		178	Keep under weigh
		179	Weigh, and assist vessel in distress

BOAT, SQUADRON, AND FLOTILLA SIGNALS.

GEOGRAPHICAL PART.

[*Geographical Pendant hoisted over the numbers.*]

A.			
1	Accomac co., Va.	40	All Saint's Bay, Brazil
2	Abaco	41	Almirante Bay
3	Abaco Isles	42	Alright Cape
4	Abacou	43	Altowaba
5	Abbeville	44	Altevela
6	Abrigo Island	45	Alvarado
7	Abrolhos	46	Amufades, Brazil
8	Absecom Inlet, N. J.	47	Amazon River
9	Absecom Light house	48	Ambergris Key, W. I.
10	Acapulco	49	Amelia Island Light-house
11	Accotink	50	Amelia Island
12	Acklin Island, W. I.	51	Amelia River
13	Admiral's Cove	52	Amelia Sound, Ga.
14	Adriatic	53	America, North
15	Africa	54	America, South
16	Agamenticus Hill, Me.	55	American Shoal
17	Aggermore Rock	56	Amet Island
18	Agnes Island	57	Amherst Harbor
19	Aguada Bay	58	Amsterdam
20	Aguadilla Bay	59	Anasco Bay
21	Agua del Key	60	Anastasia Island
22	Agugas Point	61	Anchora Islands
23	Ajon Reef	62	Anchor Islands, Fla.
24	Ajuero	63	Andrews, St.
25	Alacran	64	Anegada
26	Albany, N. Y.	65	Angerstein's Rocks
27	Albemarle Sound, N. C.	66	Angostura
28	Albion Bank	67	Anguilla, W. I.
29	Alcatrazes Shoals, Cuba	68	Anguilleta Islands
30	Alcatrazes, Brazil	69	Anhatomirim Island
31	Alcoutra	70	Annandale
32	Alcoy Island	71	Annapolis, Md.
33	Alexandria, Va.	72	Annapolis
34	Algarroba Point	73	Ann, Cape, Mass.
35	Algiers	74	Ann Channel
36	Allanis Hole	75	Annisquam, Mass.
37	Alligator Pond Key	76	Anotta Bay
38	Alligator Reef	77	Anse a Chouchou Bay
39	All Saints, W. I.	78	Anse a Claire
		79	Anse a Galet
		80	Anses a Pitres

81	Anticosti Island	137	Aux Cayes
82	Antigonish	138	Aves Islands
83	Antigua, W. I.	139	Azores
84	Antonio, Cape	140	Azua
85	Anton Lizardo		
86	Ants, W. I.		B.
87	Antwerp		
88	Apalachicola Bay, Fla.	141	Babaro
89	Ape's Hole Creek	142	Baburuco
90	Apple River	143	Bacalar
91	Apronague River	144	Bacalou Island
92	Aqua de la Estancia	145	Backalieu Island
93	Aquadores River	146	Back Harbor
94	Aqua Fort Harbor	147	Back River, Mass.
95	Aqueduct, Georgetown, D. C.	148	Back River, Va.
96	Aquia Creek, Potomac River	149	Back River Light-house
97	Aquin Bay	150	Back Bone Rock
98	Aracary River	151	Baffin's Bay
99	Aracati Town	152	Bahama Banks
100	Arachat Harbor	153	Bahama Islands
101	Aransas Pass, Texas	154	Bahama, Cuba
102	Aransas Light-house	155	Bahia Alejandro
103	Araya	156	Bahia, Brazil
104	Arcadins	157	Bahia Cabello
105	Areas	158	Bahia Honda, Fla.
106	Archimedes Bank	159	Bahia Honda Harbor
107	Arena Gorda	160	Bahia Harbor, Cuba
108	Arenas Key	161	Bahia Falsa, Brazil
109	Arenas Point	162	Baie du Mesle
110	Arenas Point	163	Bajo de Eumedio
111	Argyle Island, Ga.	164	Baitiqueri, Cuba
112	Armediuos Shoal	165	Baie de Ferret
113	Arrecibo	166	Baie de Flammands
114	Arichat Harbor	167	Bajo Navida
115	Arsenal Point, Potomac River	168	Bajo Seco
116	Arundel, Ann, county, Md.	169	Baker's Island, Me.
117	Artibonite River	170	Baker's Island Light-house
118	Arvoredo Island	171	Baker's Island, Mass.
119	Ashapee Harbor	172	Balair Bay
120	Aspinwall	173	Balandra Bay
121	Aspotogon Harbor	174	Bald Head, N. C.
122	Assateague Island	175	Balize Rock
123	Assateague Inlet	176	Baline Rock
124	Assateague Light-house	177	Baline Cove
125	Atchafalaya	178	Balize
126	Atchafalaya Bay, La.	179	Balize, Miss.
127	Atlantic Coast	180	Ball's Creek
128	Atlantic, North	181	Balona Shoals, Cuba
129	Atlantic, South	182	Baltimore, Md.
130	Atrato River	183	Baltic
131	Atwood's Key	184	Bande de l'Arier Bay
132	Audierne Island	185	Bane Harbor
133	Augusta, Ga.	186	Banes Port, Cuba
134	Augusta River	187	Bangor, Me.
135	Augustine, St., Fla.	188	Banks of Fla.
136	Austria	189	Bannister Road

190	Baradares Bay	245	Bay of Acul
191	Barahona	246	Bay of All Saints
192	Barancas, Fla.	247	Bay of Biscay
193	Barawally Bay, W. I.	248	Bay of Bulls
194	Barbaioas Bay	249	Bay, Bull's, S. C.
195	Barbuda, W. I.	250	Bay of Cortez, Cuba
196	Barbadoes, W. I.	251	Bay of Cutteau
197	Barburet Islands	252	Bay of Despair
198	Barbour's River	253	Bay of Fair and False
199	Barcelona	254	Bay of Fundy
200	Bare Bush Key	255	Bay of Ilha Grande
201	Bariay Harbor, Cuba	256	Bay of Islands
202	Barilla River	257	Bay of Islands
203	Barnegat, N. J.	258	Bay of Juliana
204	Barnegat Light-house	259	Bay of Lort
205	Barn Island Harbor	260	Bay of Neoya
206	Barn Islands, N. G.	261	Bay of Ocoa, Cuba
207	Barnett's Harbor	262	Bay of Perlas
208	Barnstable Bay, Mass	263	Bay of Rencontre
209	Barra de St. Vincent, Brazil	264	Bay of Rotte
210	Barnes's Point	265	Bay of San Christoval
211	Barrataria	266	Bay of St. Anthony
212	Barra Ciega, Mexico	267	Bay of St. Barbe
213	Barren Bay	268	Bay of St. Genevieve
214	Barren Island, Md.	269	Bay of St. John
215	Barren Inlet	270	Bay of St. Joseph
216	Barrow Harbor	271	Bay of St. Louis
217	Barrington	272	Bay of Thurin
218	Barrington Bay	273	Bay of Truxillo
219	Barrister Bay	274	Bay Roberts
220	Barrysway Bay	275	Bay Verte
221	Bartlett's Reef	276	Bay New Brunswick
222	Bartlett's Creek	277	Bay d'Omar
223	Basin Bark	278	Bay of Rocks
224	Basque Harbor	279	Bay of St. Louis
225	Basse-terre, W. I.	280	Bayou St. John's, La.
226	Basse, St. Philipe, Caycos- W. I.	281	Bayou St. John's Light-house
227	Bass Harbor, Me.	282	Beach of Destretto
228	Bass Harbor Light-house	283	Beach Channel, Fla.
229	Bass River	284	Beach of Fernambuco
230	Bass Rip	285	Beach of Yorres
231	Bastimento Harbor, N. G.	286	Beacon
232	Bath, Me.	287	Beacon Inlet
233	Bathurst, Town	288	Beagle Island
234	Baxo del Comboy	289	Beak Point
235	Baxo Nicolao Shoal, Cuba	290	Bear Bay
236	Baxo Nuevo	291	Bear Reef Head
237	Baxo Negro	292	Bear Island, Me.
238	Baxo de Gallardo	293	Bear Island Light-house
239	Bayanhibe Harbor	294	Bear Inlet
240	Bayanette	295	Bears' Cove
241	Bayaha Harbor	296	Beata Island, W. I.
242	Bay de l'Eau	297	Beaufort, N. C.
243	Bay de Portage	298	Beaufort, S. C.
244	Bay l'Argent	299	Beaver Harbor
		300	Beauchene Island

301	Beaver Tail Light-house, R. I.	356	Blackstone's Island Light-house
302	Bedeque Bay	357	Black Point
303	Bedford, New, Mass.	358	Black River
304	Bedford Reef, L. I. S.	359	Black River, Mosquito Coast
305	Belem City	360	Black Rock
306	Belfast, Me.	361	Black Rock harbor
307	Belgium	362	Black Rock, Mass.
308	Belize	363	Black Rock Point
309	Bell Mountain	364	Black Sea
310	Bell Point	365	Black Walnut Cove
311	Bellaca Rock	366	Bladensburg
312	Belle Harbor	367	Blanca Island
313	Belle Islands	368	Blancherotte
314	Belle Isle	369	Blanquilla Island
315	Belle Isle, Straits of	370	Blanquilla Shoal
316	Bell's Run	371	Blas San
317	Beminis	372	Blind Bay
318	Ben Davis's Point	373	Block Island, R. I.
319	Benedict	374	Block Island Light-house
320	Benevento	375	Bloody Bay
321	Bennet's Creek	376	Bloodsworth Island
322	Bequia Granadines	377	Blowing Rock
323	Berbice	378	Bluefield's Bay
324	Bergen	379	Bluefield's Lagoon
325	Berkly Sound	380	Blue Hill Bay, Me.
326	Bermija Island	381	Blue Pinion Harbor
327	Bergantin Bay	382	Bluff Cape
328	Bermudas	383	Bluff Point
329	Bernal Chico Islands	384	Blythe Island
330	Berry Islands	385	Boat Harbor
331	Berwick Bay, La.	386	Boca Chica
332	Bescie River	387	Boca de Cumaysa
333	Beverly	388	Boca de Romana
334	Bickerton Harbor	389	Boca de Majello
335	Big Annemessix	390	Boca de Nixao
336	Big Pelican Island	391	Boca de Quiabou
337	Billy Rook	392	Boca de Za
338	Billingsgate Island	393	Boca de Nigua
339	Biloxi	394	Boca Yuma
340	Biloxi Light-house	395	Boca Tigre
341	Bird's Ferry	396	Boco del Toro
342	Bird Island	397	Boca Grande
343	Bird Rocks	398	Boca Grande
344	Bird Key, Morant Keys	399	Boca Grande Harbor, Fla.
345	Bird Rock, W. I.	400	Boca Grande Key, Fla.
346	Bird Islands	401	Boca Huevo
347	Birch Island	402	Boca Mona
348	Bishops	403	Boca Navios
349	Bishops and Clerk's	404	Boca Valliente
350	Bishop's Head	405	Bocas Islands, W. I.
351	Bishop's Lagoon	406	Body's Island, N. C.
352	Black Bay	407	Body's Island Light-house
353	Blackbeard Island	408	Bodkin Swash, Md.
354	Black Head Bay	409	Bodkin Point
355	Blackstone's Isl'd, Potomac		

410	Bogue Banks	464	Breakwater
411	Bogue Inlet	465	Breakwater Light-house
412	Bohemia River	466	Brenton's Bay
413	Bolanderos Islands	467	Brenton's Reef
414	Bolivar Point, Texas	468	Brenton's Reef Light Vessel
415	Bolivar Point Light-house	469	Brent's Point
416	Bom Abrigo	470	Brentsville
417	Bombay Hook	471	Breton Bay
418	Bombay Hook Light-house	472	Breton Cape
419	Bonacca Islands	473	Breton Islands
420	Bonaventura Isles	474	Briar's Point
421	Bonaventure Port	475	Bridgeton
422	Bonavista Bay	476	Bridgeport, Conn.
423	Bonavista Port	477	Bridgeport Light-house
424	Bonne Bay	478	Bridgeport Harbor
425	Bonetta Cove	479	Brier's Island
426	Bon Fouca Light-house, La.	480	Brigadier's Island, Me.
427	Bonqueron	481	Brigantine Bay
428	Booby Island	482	Brigus Bay
429	Boom Rock	483	Brigus Harbor
430	Boon Island, Me.	484	Bristol, Rhode Island
431	Boon Island Light-house	485	British Guyana
432	Bootes Rock	486	Briton Harbor
433	Boquerones Point	487	Broa Bay, Cuba
434	Borracha Island	488	Broad Bay
435	Borracha Key	489	Broad Road
436	Boss Spit	490	Broad Sound
437	Boston, Mass.	491	Brockelsby River
438	Boston Light-house	492	Brodie Rocks
439	Bottomless Bay	493	Brono Neck
440	Boucan Point	494	Brothers, Bahamas
441	Bowbear Harbor, Me.	495	Brothers Islands
442	Bowditch's Ledge, Mass.	496	Broughton Islands
443	Bowler's Rock, Rappahan- nock.	497	Brown's Head
444	Bowles Bank	498	Brown's Head Light-house
445	Boxey Harbor	499	Brown's Inlet
446	Brace's Cove, Mass.	500	Brown's Shoal, W. I.
447	Braganza Bank	501	Brownsville, Texas
448	Braha Harbor	502	Brune Bank, Jamaica
449	Bradord Bay	503	Brunet Island
450	Brackman Bluff	504	Brule Shoals
451	Bram's Point	505	Brunswick, Ga.
452	Brandywine Shoal Light- house	506	Bryan Island
453	Branginan's Bluff	507	Bryantown
454	Brant Island	508	Buck's Harbor, Maine
455	Brant Island Light Vessel	509	Buck Island, W. I.
456	Brant Point	510	Bucksport, Maine
457	Branford Reef	511	Buenavista Point, Cuba
458	Brandywine	512	Buen Ayre Island, W. I.
459	Bras d'Or	513	Buenos Ayres
460	Brazil Coast	514	Buey Inlet
461	Brazil Rock	515	Bujio del Gato
462	Brazos River	516	Bull's Bay and Harbor, S. C.
463	Breakneck Passage	517	Bull's Bay Light-house
		518	Bull Point
		519	Bull's Rock

520 Bumbo Island
 521 Bunker's Ledge, Maine
 522 Burgado
 523 Burgeo Islands
 524 Burin Bay
 525 Burnt Island Light-house
 526 Burin Inlet
 527 Butler's Inlet
 528 Brush Key
 529 Buttler's Hole, Mass.
 530 Buzzard's Bay, Mass.
 531 Buzzard Roost Island

C.

532 Cabagan River, Cuba
 533 Caballones Channel, Cuba
 534 Caballos, Port
 535 Cabane Bay
 536 Cabello Porto
 537 Cabbage Island
 538 Cabeza de Toro
 539 Cabezo
 540 Cabo Falso
 541 Cabonico Harbor, Cuba
 542 Cabra Island, W. I.
 543 Cabrera
 544 Caesar's Creek
 545 Cadiz
 546 Cagio River, Cuba
 547 Cahil Rock
 548 Caicos Islands
 549 Caicos Passage
 550 Calavina Harbor
 551 Calvada Island, Brazil
 552 Calcazieu River, La.
 553 Calcasieu
 554 Caleton, St. Domingo
 555 Caledonia Bay
 556 Calliagua Bay
 557 Calvert County, Md.
 558 Cambridge, Mass.
 559 Cambridge, Md.
 560 Camden Harbor, Me.
 561 Camel's Islands Harbor
 562 Campbell Island
 563 Campbell Town
 564 Campèche
 565 Campo Bello Island, Maine
 566 Canada, Lower
 567 Canada, Upper
 568 Canada Bay
 569 Canal de la Hacha, Cuba
 570 Cananova, Cuba
 571 Canaries
 572 Cancun Island

573 Candelaria Bay
 574 Canje Creek
 575 Canoe Cove, W. I.
 576 Canso Cape
 577 Canso Harbor
 578 Canton
 579 Cape Alwright
 580 Cape Anguille
 581 Cape Ann, Mass.
 582 Cape Ann Harbor, Mass.
 583 Cape Antonio, Cuba
 584 Cape Argos
 585 Cape Baint
 586 Cape Bear
 587 Cape Blanco
 588 Cape Bluff Harbor
 589 Cape Bonavista
 590 Cape Breaker
 591 Cape Broyle Harbor
 592 Cape Bueno, Cuba
 593 Cape Busios
 594 Cape Cassepour
 595 Cape Canaveral, Fla.
 596 Cape Cameron
 597 Cape Canso
 598 Cape Capstan
 599 Cape Carysfort
 600 Cape Castlereagh
 601 Cape Catoche
 602 Cape Charles, Labrador
 603 Cape Charles Harbor
 604 Cape Charles, Virginia
 605 Cape Chattè
 606 Cape Chignecto
 607 Cape Cod, Mass.
 608 Cape Cod Light-house
 609 Cape Comete, W. I.
 610 Cape Corrientes, Cuba
 611 Cape Cruz, Cuba
 612 Cape Dama Maria
 613 Cape Deceit
 614 Cape Deseado
 615 Cape Desolation
 616 Cape Despair
 617 Cape D'Or
 618 Cape East
 619 Cape Elizabeth, Maine
 620 Cape Elizabeth Light-house
 621 Cape Engano
 622 Cape Enragé
 623 Cape Espiritu Santo
 624 Cape English
 625 Cape Egmont
 626 Cape Fairweather
 627 Cape Fear, N. C.
 628 Cape Fear River, N. C.

629	Cape Florida, Fla.	685	Cape Romano, Fla.
630	Cape Florida Light-house	686	Cape Rosier
631	Cape Fourchu	687	Cape Rouge Harbor
632	Cape Freels	688	Cape Roxo
633	Cape Frio, Brazil	689	Cape Roxo, Porto Rico
634	Cape Garupi, Brazil	690	Cape Round
635	Cape Gaspé	691	Cape Sable, Fla.
636	Cape George	692	Cape Sable, N. S.
637	Cape St. George	693	Cape St. Antonio
638	Cape Gloucester	694	Cape St. Blas, Fla.
639	Cape Good Success	695	Cape St. Francis
640	Cape Gracios a Dios	696	Cape St. George, N. F.
641	Cape Haldiman	697	Cape St. George, Fla.
642	Cape Hatteras, N. C.	698	Cape St. George, St. Domingo
643	Cape Haytien Harbor	699	Cape St. Gregory, N. F.
644	Cape Henlopen	700	Cape St. John, N. F.
645	Cape Henry	701	Cape St. Lewis
646	Cape Horn	702	Cape St. Martha Grande
647	Cape Hogan	703	Cape St. Mary, N. F.
648	Cape Inman	704	Cape St. Mary
649	Cape Jack Shoal	705	Cape St. Michael
650	Cape Jellison Harbor, Me.	706	Cape St. Nicholas
651	Cape John	707	Cape St. Pablo
652	Cape Jude	708	Cape St. Roman
653	Cape La Hume	709	Cape St. Roque
654	Cape La Vela	710	Cape St. Sebastian
655	Cape Lookout	711	Cape Santa Ines Medio
656	Cape May	712	Cape Schelky
657	Cape Maize	713	Cape Spear
658	Cape Melville	714	Cape Split Harbor, Me.
659	Cape Maysi	715	Cape Sunday
660	Cape Neddick	716	Cape Tate
661	Cape Neddock, Me.	717	Cape Thomas
662	Cape Negro	718	Cape Three Points
663	Cape Negro Harbor	719	Cape Tiburon, N. G.
664	Cape Nicholas	720	Cape Tiburon
665	Cape Norman	721	Cape Tryon
666	Cape North	722	Cape Turner
667	Cape Observation	723	Cape Virgins
668	Cape Orange	724	Cape Whittle
669	Cape Penas	725	Cape York
670	Cape Pillar	726	Caper's Island
671	Cape Pine	727	Capodiette Bay
672	Cape Poge, Mass.	728	Caplin Bay
673	Cape Porcupine	729	Caplin Bay, N. F.
674	Cape Porpoise, Me.	730	Capstan Rocks
675	Cape Porpoise Harbor	731	Captain's Island
676	Cape Powles	732	Caracas
677	Cape Quebra	733	Caracoles
678	Cape Race	734	Carboniere Island
679	Cape Race Rocks	735	Cardenas
680	Cape Raphael	736	Cardigan Shoal
681	Cape Ray	737	Careenage Harbor
682	Cape Red	738	Careenage
683	Cape Roger Harbor	739	Carenera Chico
684	Cape Roman, S. C.	740	Caribana Port

741	Caribou Channel	797	Cayamas Port
742	Caribou Harbor	798	Caycos Islands
743	Caribou Reef	799	Caycos Passage
744	Cariacou Grenadines	800	Cayenne
745	Carlet Island	801	Cayes
746	Carlisle Bay	802	Cayman Brack
747	Carleton Road	803	Caymans
748	Carleton Mountain	804	Cayman, Grand
749	Carlos Bay, Fla.	805	Cayman, Little
750	Carmen Island	806	Caymites
751	Carmen Town	807	Cayo Bivoras, Fla.
752	Carmichael Pond	808	Cayo Diana
753	Carva Grande Shoals	809	Cayo Holandes, Fla.
754	Caroline Bay	810	Cayo Marquese, Fla.
755	Carolina City	811	Cayo, La.
756	Carreto Harbor	812	Cayo Piedras
757	Carriage Harbor	813	Cayo Grande Roques
758	Carribe Islands	814	Cayo Moa
759	Cartago Lagoon	815	Cayo Lavantados
760	Carthage	816	Cayes St. Louis
761	Carysfort Reef, Fla	817	Caye a Raimiers
762	Carysfort Reef Light-house	818	Cayos de Vacas, Fla.
763	Cartwright's Harbor	819	Cayte River
764	Casa de Muertos Islands	820	Cebellos Harbor
765	Casas River	821	Cedar Hummock
766	Casapedia Bay	822	Cedar Inlet
767	Cascajal Isles	823	Cedar Island
768	Cascumpregue Harbor	824	Cedar Islands
769	Casco Bay	825	Cedar Keys, Fla.
770	Cashe's Ledge, Me.	826	Cedar Point, Md.
771	Casilda Port	827	Cedar Point, Upper
772	Casique Hill	828	Cedar Point, Mass.
773	Casta Bay	829	Centreville
774	Castana Bay	830	Cerberus Rock
775	Castillo Island	831	Cerberus Shoal
776	Castine Harbor	832	Chabou
777	Castle Harbor	833	Chacalacas River
778	Castle Island	834	Chacha-Chachare Island
779	Castle Pinckney	835	Chagauramus Bay
780	Castle of San Juan de Ulloa	836	Chagles
781	Catalina Harbor	837	Chagres
782	Catalinita	838	Chaleur Bay
783	Catalinia	839	Chamalacon River
784	Catharine Point	840	Champlain Lake
785	Catherine's, St.	841	Chance Harbor
786	Cat Arms	842	Chandeleur Islands, La.
787	Catfish Point	843	Chandeleur Isl'd Light-house
788	Catch Harbor	844	Chandler's Reach
789	Cat Cove	845	Chandler's River, Me.
790	Cat Island, Miss.	846	Change Island Tickle
791	Cat Island, Mass.	847	Chapman's Point
792	Catt Island, W. I.	848	Chapico
793	Cavallos Port	849	Charles's Island
794	Cavaillon Bay	850	Charleston
795	Cavas	851	Charleston, S. C.
796	Cayaguaneque Port	852	Charlotte

853	Charlotte Harbor, Fla.	909	Clearbottom Bay
854	Charlotte Harbor, Labrador	910	Clopper's Bar, Texas
855	Charlotte Town	911	Clove Sound
856	Charlotte Port	912	Club Heads
857	Chateaudin Road	913	Clyde River
858	Chatham, Mass.	914	Coaster's Harbor
859	Chatteaux Bay	915	Coast, Castle Cape
860	Chatte Cape	916	Cob Point
861	Cheraw River, S. C.	917	Coca Key, Cuba
862	Chedabucto Bay	918	Coche Island
863	Cheesemans	919	Cochinos Bay
864	Chelsea	920	Cochinos Island
865	Cherokee River	921	Cockburn Harbor
866	Cherry Point	922	Cockpit Point
867	Cherrystone Inlet	923	Cockspur Island
868	Chesapeake Bay	924	Cockle's Creek
869	Chester	925	Coco Point
870	Chester River, Md.	926	Cocos Bay
871	Chester Town	927	Cod, Cape
872	Chescones-six River	928	Cod Harbor
873	Chichibicoa Cape	929	Cod Roy Road
874	Chichiriviche Harbor	930	Coddle's Harbor
875	Chickaseen	931	Codera, Cape
876	Chico Bank	932	Coffin Island
877	Chignecto Bay	933	Coffin's Patches, Fla.
878	Chili	934	Coffin Island, S. C.
879	Chiloe Island	935	Cofre de Perote
880	Chira	936	Cohansey, N. J.
881	Chiltepec River	937	Cohasset Rocks
882	Chimanas Islands	938	Colares Island
883	Chincoteague	939	Cold Spring
884	Chincoteague Shoals	940	Coles's Care, S. C.
885	Chiriqui Lagoon	941	Colindiba River
886	Choco	942	Colinet Bay
887	Choctaw Point	943	Collier's Bay
888	Chopowansic	944	Collerton River
889	Choptank	945	Colombia
890	Chotank	946	Colonia
891	Chouchou Bay	947	Colonel's Island
892	Christianstaed	948	Coloras Islands
893	Christiana	949	Colorado Reef
894	Christopher's, St.	950	Colorado River
895	Christmas Sound	951	Columbia, D. C.
896	Chub Cut	952	Columbiano
897	Chuburna	953	Columbier Island
898	Chupara River	954	Columbine Shoals
899	Church Creek	955	Colville Bay
900	Chuspa	956	Commodore's Island
901	Cienfuegos	957	Comowine River
902	Cinque Isles Bay	958	Cone River, Va.
903	Cispata Harbor	959	Conch Harbor
904	City of Cape Haytien	960	Conch Reef
905	City of St. John	961	Conceicao
906	Clark's Point	962	Conception Bay
907	Clatiste Harbor	963	Conception Island
908	Clay Island	964	Connaigre Bay

965 Connecticut
 966 Connanticut Island
 967 Connecticut River
 968 Conney Bay
 969 Connire Bay
 970 Constantinople
 971 Contoy Island
 972 Cook Bay
 973 Cook Port
 974 Cook's Harbor
 975 Cooper's Island
 976 Coosa River
 977 Copename River
 978 Copenhagen
 979 Core Sound, N. C.
 980 Coral Island
 981 Corbin Bay
 982 Corbin Harbor
 983 Corentine River
 984 Corientes Cape
 985 Cormorant Point
 986 Cormorant's Cape
 987 Cornfield Harbor
 988 Corn Island
 989 Cornwallis
 990 Coro River
 991 Coosaw River, S. C.
 992 Country Harbor
 993 Courtland Bay
 994 Cotterals Key
 995 Cove, Dyer's
 996 Cove Point, Md.
 997 Cove Bay
 998 Cow Head
 999 Cow Keys

GEOGRAPHICAL PENDANT
 UNDER.

1 Cozumel Island
 2 Crab Island
 3 Crab Island
 4 Craddock Creek
 5 Cranberry Island
 6 Crane Island
 7 Craney Island
 8 Crany Island Flats
 9 Crany Island Light-house
 10 Crapeaud Road
 11 Crawfish Key
 12 Creighton Shoal
 13 Cremalire Cove
 14 Croatan Sound, N. C.
 15 Crocker's Reef
 16 Cockett's Bay
 17 Crocodile Point

18 Cromwell's Ledge
 19 Crooked Islands
 20 Crooked Islands Passage
 21 Croque Harbor
 22 Cross Rip, Mass.
 23 Crow Harbor
 24 Crow Harbor, Ga.
 25 Crow Inlet
 26 Crow Isles
 27 Cruz Harbor
 28 Cruz, Santa
 29 Cuagua Islands
 30 Cuckold Creek
 31 Cuba
 32 Cubagua Island
 33 Cuidado Reef
 34 Cuidadella
 35 Culebra Island
 36 Cumana
 37 Cumarebo Bay
 38 Cumbahee Bank
 39 Cumbahee River
 40 Cumberland Arm
 41 Cumberland Harbor
 42 Cumberland Sound
 43 Curaçao Island
 44 Curlew Harbor
 45 Curnau
 46 Curtis Point
 47 Cutter Harbor
 48 Cutterhunk Island
 49 Cutwell Harbor

D.

50 Damariscotta River, Me.
 51 Damnable Harbor
 52 Dames Point, Fla.
 53 Dantzie Coves
 54 Darien, Ga.
 55 Darien, Gulf of
 56 Dartmouth Bay
 57 Dartmouth
 58 Das Bocas
 59 Dauphin Island
 60 Davis's Bank
 61 Davis's Cove
 62 Davis's Straits
 63 Dead Islands Harbor
 64 Deadman Islet
 65 Deadman's Chest
 66 Deadman's Harbor
 67 Deane Harbor
 68 Dean Cape
 69 Debardacaire
 70 Decrow's Point

71	Deep Bay	127	Dom Rodrigo
72	Deep Creek, Va.	128	Dominica
73	Deep Harbor	129	Domingo, St.
74	Deep Water Shoals, Va.	130	Dorchester
75	Deep Water Sound	131	Doris Cove
76	Deep Water Creek	132	Double Headed Shot Keys
77	Deer Harbor	133	Douglas Passage
78	Deer Island, Me.	134	Douglas Town
79	Deer Island	135	Dover Bay
80	De Gras Cove	136	Dover Port
81	Dehert's Bay	137	Doyle Reef
82	Delaware Bay	138	Dragon Bay
83	Delaware Breakwater	139	Dragon's Mouth
84	Delaware City	140	Drake's Island
85	Delaware Heads	141	Drum Flat
86	Delaware River	142	Drum Point
87	Demerara	143	Drunken Man's Key
88	Denbigh Island	144	Dry Bank Light-house
89	Denmark	145	Dry Harbor
90	Deseada	146	Dry Tortugas
91	Desecheo Island	147	Dry Tortugas, Fort
92	Desirade	148	Duarte Islands
93	Desire Port	149	Dublin
94	Desolate Bay	150	Duck Key
95	Despair Cape	151	Duck Island
96	Destretto	152	Duck Harbor
97	Devil's Bay	153	Dumfries, Va.
98	Delesdernier's Point	154	Dumpling Rocks
99	Del Boqueron	155	Dumpling, North
100	De Lobos Island	156	Dungeness Point
101	Del Rincon Bay	157	Dunkirk
102	Delute Harbor	158	Durel's Ledge
103	Devil's Island	159	Dutch
104	Dewees Point	160	Dutch Island
105	Diagon Bay	161	Dutch Key
106	Diamond Shoal, N. C.	162	Dyer's Bay
107	Diamond Reef	163	Dyer's Cove
108	Diana Bank		
109	Dice's Head		E.
110	Diego Ramirez Island		
111	Diego's Islands	164	Eagle Cove
112	Dildo Harbor	165	Eagle Harbor
113	Dios Keys	166	Eagle Island
114	Dislocation Harbor	167	East Bay
115	Discourse Shoal	168	East Cape
116	Dividing Creek	169	East Caycos
117	Dixie	170	Eastern Bay
118	Dixon Rock	171	Eastern Passage
119	Doboy Inlet	172	Eastern Entrance
120	Doctor's Island	173	Eastern Harbor*
121	Dog Island, Fla.	174	Eastern Point
122	Dog Island, Miss.	175	Eastern Sandbore
123	Dog Island, W. I.	176	East Greenwich
124	Dog River	177	East Lake
125	Dog Rock	178	East Southeast Keys
126	Do Meyo	179	Eastville

180	Eaton Neck	236	Esmeralda Bay
181	Ebenicook Harbor	237	Espanola Point
182	Edenton, N. C.	238	Espiritu Santo
183	Eddy Cove	239	Esquimaux Bay
184	Eddy Point	240	Essequibo
185	Eddystone Rock	241	Estancia Colorada
186	Edgartown, Mass.	242	Etang Harbor
187	Edisto, North	243	Europe
188	Edisto, South	244	Eustatius, St.
189	Edgemoggin	245	Euston Bay
190	Eel Island	246	Evansport
191	Egg Harbor, N. J.	247	Evout's Isles
192	Egg Island	248	Execution Rocks
193	Egg Island, Bocas	249	Exuma
194	Egg Passage		
195	Egmont Bay		F.
196	Egmont Harbor		
197	Egmont Key	250	Facheux
198	Elba Island	251	Fairfax Court-House
199	Egypt	252	Fair and False Bay
200	Elbow Reef	253	Fairweather Cape
201	El Chincho Shoals	254	Fairweather Island
202	El Coche Island	255	Falkland Islands
203	Eleuthera	256	Falkner's Island
204	Elizabeth City, N. C.	257	Fallen City
205	Elizabeth Cape	258	Falmouth
206	Elizabeth River, Va.	259	Falmouth, Va.
207	Elk River, Md.	260	Falmouth, Jamaica
208	Ellis Bay	261	Falmouth, N. S.
209	Elliot's Key	262	False Bank
210	Elliot's Reef	263	False Bay
211	El Portete	264	False Cape
212	El Rincon	265	False Cape Horn
213	El Roque	266	False Hook, N. J.
214	Elsinborough, N. J.	267	Farewell Cape
215	Enceado de Brito	268	Favorite Cove
216	Endymion Reef	269	Fear, Cape
217	England	270	Federal Point
218	Englée Harbor	271	Felt's Point
219	English Bank	272	Fenwick's Island
220	English Harbor	273	Fermose Harbor
221	English Key	274	Fernandina
222	Englishman's Bay	275	Fernando Noronha
223	Entragé Cape	276	Ferrolte Point
224	Ensenada de la Roda	277	Ferryland Harbor
225	Ensenada de Majana	278	Ferryland Head
226	Entry Island	279	Ferry Reef
227	Ephram Banks	280	Fiddle Shoal
228	Epinotte River	281	Fifteen Point Church
229	Escocesa Bay	282	Figo Island
230	Escondido Harbor	283	Figuera Island
231	Escondido Port	284	Fincham Island
232	E-cosivas	285	Finisterre Cape
233	Escribanos Harbor	286	Fire Island
234	Eserido Island	287	Fire Island Inlet
235	Escumanac Point	288	Fisga Point

289	Fisherman's Bank	345	Fort Royal
290	Fisherman's Harbor	346	Fort St. Lewis
291	Fisherman's Point	347	Fort Taylor, Key West
292	Fisher's Island, Conn.	348	Fort Macon, Ga.
293	Fishing Rip	349	Fortune Bay
294	Fishing Ship Harbor	350	Fortune Harbor
295	Fish Shoal	351	Fortune Island
296	Fitzroy Rock	352	Fortune River
297	Five Fathom Bank	353	Fouchee Harbor
298	Five Islands Harbor	354	Foul Hole
299	Flag Hill	355	Fourchu Cape
300	Flamingo Bay	356	Fowey Rocks, Fla.
301	Flat Bay	357	Fowling Point
302	Flat River	358	Fox Harbor
303	Flemish Cape	359	Fox Island
304	Flemish Bank	360	Fox Island Harbor
305	Fleur de Lis Harbor	361	Fox Island Passage
306	Flinder's Bay	362	Fox Point
307	Flores Island	363	France
308	Florida	364	François Bay
309	Florida Coast	365	François Cape
310	Florida Cape	366	Frankfort
311	Florida Reefs	367	Franklin Island
312	Flushing Bay	368	Franklin Point
313	Flynn's Knoll	369	Franklin Sound
314	Fogo Islands	370	Frank's Island, La.
315	Folger Shoal	371	Frayles
316	Folly Island, Me.	372	Frederickstadt
317	Fond la Grange Bay	373	Freeman's Bay
318	Fool's Rock	374	Freestone Point
319	Forked Cape	375	Freels, Cape
320	Forked Harbor	376	French Cove
321	Forlorn Hope	377	French Keys
322	Formigas	378	French Reef
323	Fort Amherst	379	Friar's Head
324	Fort Amsterdam	380	Friars
325	Fort Calhoun, Va.	381	Friar's Point
326	Fort Cameron	382	Frio, Cape, Brazil
327	Fort Capron, Fla.	383	Frio Island
328	Fort Carroll, Md.	384	Frisbee's Ledge
329	Fort Caswell, N. C.	385	Frying Pan
330	Fort Corcoran	386	Frying Pan Shoals, N. C.
331	Fort Diamond	387	Fundy, Bay
332	Fort Ellsworth	388	Funk Island
333	Forteau Bay	389	Fuerta Isle
334	Fort George	390	Fury Harbor
335	Fort Jefferson, Tortugas		
336	Fort Lafayette		G.
337	Fort Lauderdale		
338	Fort Livingston	391	Gabarus Bay
339	Fort Madison	392	Gabia Grande
340	Fort Mifflin	393	Gabion Shoal
341	Fortress Monroe	394	Gadsden's Point
342	Fort Norfolk	395	Ga'afre River
343	Fort Pierce, Fla.	396	Galera Point
344	Fort Point Cove	397	Galet Cove

398	Galina Point	454	Goillon Reef
399	Galleguilla	455	Gold Coast
400	Galloping Andrews	456	Goldsborough Harbor
401	Gallows Point	457	Gonaives
402	Gally Boy's Harbor	458	Gonave Island
403	Galtaus Harbor	459	Good Hope, Cape
404	Galveston	460	Good Success Bay
405	Gambier Harbor	461	Goose Bay
406	Gannet Rock	462	Goose Cove
407	Gannets	463	Goree Road
408	Garden Key	464	Gosport, Va.
409	Gardner's Bay	465	Gorgona Island
410	Gardner's Point	466	Gott's Cove
411	Garia Bay	467	Governor's Island
412	Gagathay Inlet	468	Governor's Town
413	Garrotte Harbor	469	Gracios a Dios
414	Gaskin Bank	470	Grafton Island
415	Gaspa Grande Island	471	Graham Ledge
416	Gasparilla Island	472	Grammer's Rocks
417	Gaspe Bay, Cape	473	Grampuses, Granada
418	Gaudaloupe	474	Granada
419	Gay Head, Mass.	475	Granadillos
420	Gay's Cove, Me.	476	Granby Island
421	Gedney's Channel	477	Granchora
422	Geeseberry Point	478	Grande, Rio, Texas
423	Genoa	479	Grand Bank
424	George, Fort, Island	480	Grand Bay
425	George Harbor	481	Grand Bruit Harbor
426	George Island, Fla.	482	Grand Cayman
427	George's Banks and Shoals	483	Grand Cul de Sac
428	George's River	484	Grand del Oro
429	George's, St.	485	Grandedigue Road
430	Georgetown	486	Grandentury Harbor
431	Georgetown, D. C.	487	Grandfather's Cove
432	Georgetown, S. C.	488	Grand Gonave Bay
433	Georgia	489	Grand Harbor
434	Georgi Greco	490	Grand Key, Fla.
435	German Anchorage	491	Grand Key, W. I.
436	Germany	492	Grand le Pierre
437	Gibara Harbor	493	Grand Para
438	Gilbert's Bar, Fla.	494	Grand Passage
439	Gilbert's Passage	495	Grand Point
440	Gilbert's River	496	Grand River
441	Gilkey Harbor	497	Grandsway Harbor
442	Gingerbread	498	Grand Seche Shoal
443	Glasgow	499	Grand Terre
444	Glasgow Harbor	500	Grand Turk's Island
445	Giego Inlet	501	Grange
446	Gloucester, Mass.	502	Grassy Island
447	Gloucester, Va.	503	Grassy Point
448	Glover's Reef	504	Gravel Channel, Mass.
449	Glymont	505	Grave's Island
450	Goat Island	506	Graves, Mass.
451	Goat Island, R. I.	507	Great Adventure Cove
452	Goatzacoalcos River	508	Great Bahama
453	Goff's Key	509	Great Bank

510	Great Barrysway Point	566	Green Harbor
511	Great Bay de l'Eau	567	Green Harbor, N. S.
512	Great Bay, W. I.	568	Green Island
513	Great Bay, Virgin Gorda	569	Green Island, G. of M.
514	Great Burin Harbor	570	Green Island, Me.
515	Great Cat Arms	571	Green Island, N. S.
516	Great Chance Harbor	572	Green Island, N. F.
517	Great Choptank River, Md.	573	Green Island Harbor
518	Great Colinet Island	574	Greenland
519	Great Coney Arm	575	Green Port
520	Great Constable	576	Green River Inlet
521	Great Corn Island	577	Greenspond
522	Great Duck Island	578	Greenville Bay
523	Great Egg Harbor	579	Greenville
524	Great Exuma	580	Greenwich
525	Great Fox River	581	Grenada
526	Great Gallows Harbor	582	Greytown
527	Great Guano Key	583	Gibraltar
528	Great Gull Bank	584	Griffin Cove
529	Great Harbor	585	Griguet Bay
530	Great Harbor Deep	586	Grime Rock
531	Great Harbor	587	Grindstone Island
532	Great Heneagua	588	Gryson's Island
533	Great Isaac	589	Groais Island
534	Great Inagua	590	Gros Islet Bay
535	Great Jarvis Harbor	591	Guadaloupe
536	Great Matchipongo Inlet	592	Guagmico River
537	Great Miquelon Island	593	Guajaja Island
538	Great Paradise Harbor	594	Guanaja Island
539	Great Paredon	595	Guanamau River
540	Great Passage Island	596	Guana Point
541	Great Picuda	597	Guanashani
542	Great Point	598	Guanayara River
543	Great Pond Harbor	599	Guanico Harbor
544	Great Quirpon Harbor	600	Guanta Bay
545	Great Racoon Key	601	Guanima Keys
546	Great Rip, Mass.	602	Guantanamo Harbor
547	Great River	603	Guaraceo Island
548	Great Roads	604	Guaraguao
549	Great Round Harbor	605	Guarapari River
550	Great Round Shoal, Mass.	606	Guaratiba Point
551	Great Rustico Harbor	607	Guaratuba
552	Great Salmon River	608	Gaurabo River
553	Great Sandy Harbor	609	Guaya, Trinidad
554	Great Satilla River	610	Guayabo River
555	Great South Harbor	611	Guayacanes
556	Great St. Julien Harbor	612	Guayamo Bay
557	Great St. Lawrence Harbor	613	Guiana
558	Great Tancock	614	Guildford Creek
559	Great Virgin Island	615	Guincha Key
560	Great Wicomico	616	Guinea, Coast of
561	Greece	617	Guines River
562	Grecian Shoal	618	Gulf of Darien
563	Green Bay	619	Gulf of Honduras
564	Greenbury Point	620	Gulf of Mexico
565	Green Bay, N. G.	621	Gulf of Morrisquillo

622	Gulf of Paria	675	Harbor Island
623	Gulf of San Blas	676	Harbor La Conte
624	Gulf of Santa Fé	677	Harbor Main
625	Gulf of St. Lawrence	678	Harbor Millè
626	Gulf of Triste,	679	Harbor Parish, Mass.
627	Gulf of Uraba	680	Harding's Rock, Mass.
628	Gulf Stream	681	Hardy Peninsula
629	Gulliver's Hole	682	Hardy's Rock, Mass.
630	Gull Islands	683	Hare Bay
631	Gull Rock	684	Hare Harbor
632	Gun Boat Shoal	685	Hare's Ears Point
633	Gun Key	686	Harpwell Sound, Maine
634	Gurnet Head	687	Hart Island
635	Gustavia Town	688	Harvey Reef
636	Gut of Canso	689	Hatchett's Reef
637	Guyacanes	690	Hat Island
638	Guyana	691	Hat Key
639	Gysborough Harbor	692	Hatteras, Cape
640	Gwinn's Island, Va.	693	Hatteras Cove
	H.	694	Hatteras Inlet
641	Habitant's Bay	695	Haute Island
642	Hack Cove	696	Haut Fond
643	Haddock Harbor	697	Haut Fond Shoals
644	Hadlock's Harbor	698	Havana
645	Hagget's Cove	699	Havre de Grace, Md
646	Ha Ha Bay	700	Hawke Bay
647	Ha Ha	701	Hawke Channel, Fla.
648	Ha Ha Harbor	702	Hawke Inlet
649	Hain's Point	703	Hawk's Harbor
650	Haldimand Cape	704	Hayti
651	Haldimand Port	705	Hazard's Point
652	Haley's Cove	706	Head Harbor, Me.
653	Half Island Cove	707	Head Harbor
654	Half Moon Bay	708	Head of the Passes, Missis-
655	Half Moon Key	709	issippi River
656	Half Moon Reef, Texas	710	Health Islands
657	Half Way Rock	711	Heart's Content Harbor
658	Halibut Point, Mass.	712	Heath Point
659	Halifax	713	Hedge Fence, Mass.
660	Halifax Bay	714	Helena, St.
661	Hamilton	715	Helena Sound
662	Hampton, Va.	716	Hell Gate
663	Hampton Bar	717	Hemos Island
664	Hampton Harbor	718	Hen and Chickens
665	Hampton Roads, Va.	719	Hen and Chickens, Del. Bay
666	Handkerchief Shoal	720	Hen and Chickens, N. S.
667	Hanover County, Va.	721	Hen and Chickens, Fla.
668	Hanover Island	722	Henders's Island
669	Hant's Harbor	723	Henderson Island, Me.
670	Harbor Briton	724	Hendrick's Head, Me.
671	Harbor Buffet	725	Heneagua Island
672	Harbor Delute, Me.	726	Henley Island
673	Harbor Ferme	727	Henley Ledges
674	Harbor Grace	728	Henlopen, Cape
		729	Henne Bay
			Henry, Cape

730	Hereford, N. J.	786	Horse Island
731	Herins Bay	787	Horse Shoe, N. S.
732	Hermanos Island	788	Horse Shoe, Va.
733	Hermitage Bay	789	Horse Shoe Point
734	Hermite Island	790	Horsehead Shoals
735	Herring Cove, Mass.	791	Horton, N. S.
736	Herring Cove, N. S.	792	Hospital Key
737	Herring Gut Harbor, Me.	793	Hospital Rock
738	Herring Island	794	How Harbor
739	Herring Neck Harbor	795	Howell's Point
740	Hickman's Harbor	796	House Harbor
741	Hidden Harbor	797	Hubert's Cove
742	Highlands of Navesink, N. J.	798	Hudson's Bay
743	Higney	799	Hudson's River
744	Higgin's Point	800	Huevo Island
745	Hilliard's Harbor	801	Hughlett's Point
746	Hill-borough	802	Hull's Cove, Me.
747	Hillsborough Bay	803	Humber River
748	Hillsborough Inlet, Fla.	804	Hunger's Creek
749	Hind Island	805	Hunting Creek
750	Hill's Point	806	Hunting Island, S. C.
751	Hilton Head	807	Huntington Harbor
752	Hinchinbroke Rocks	808	Huntington Bay
753	Hispaniola	809	Huron, Lake
754	Hodgkin's Cove, Mass.	810	Hurricane Bay
755	Hog Bay	811	Hussey's Sound
756	Hog Channel	812	Hutchinson's Island
757	Hog Fish Cut	813	Hyannis, Mass.
758	Hog Inlet	814	Hydra Rock
759	Hog Island Harbor, Mass.	815	Hypocrite Passage, Mass.
760	Hog Island		
761	Hogland, Va.		I.
762	Hog Island Light-house		
763	Hogsties	816	Iaquarine Bay
764	Holandes Channel	817	Icaeos Point
765	Holandes Point	818	Icague
766	Holderness Island	819	Idaparatuba
867	Hole in the Wall	820	Iguane River
768	Holland Cove	821	Idefonso Island
769	Holland Harbor	822	Iiba Grande Bay
770	Holland Point	823	Illinois River
771	Holland's Island, Md.	824	Incurrueu River
772	Holland's Straits.	825	Independent Harbor
773	Hollin's Harbor, N. S.	826	Indian Arm
774	Holmes's Hole, Mass.	827	Indian Bay
775	Holyrood Harbor	828	Indian Cove
776	Honda River	829	Indian Harbor
777	Honduras	830	Indian Head
778	Hood Port	831	Indian Keys
779	Hooper's Strait, Md.	832	Indian Key, Fla.
880	Hooping Harbor	833	Indian Harbor, Fla.
781	Hope Harbor	834	Indian Point Shoal
782	Horne's Neck	835	Indian River Shoal
783	Horn, Cape	836	Indian River, Fla.
784	Hornos Island	837	Indian Rocks
785	Horse Hammock	838	Indian River Inlet

839	Indies, East
840	Indies, West
841	Indios River
842	Ingram River
843	Ingram Cove
844	Ingormachoix Bay
845	Inland Harbor
846	Inman Rock
847	Ipswich Island
848	Ipswich, Mass.
849	Ireland
850	Irish Point
851	Ironbound Island
852	Iron Island
853	Isaac's Harbor
854	Isabella Island
855	Isabella Point
856	Isabella Reefs
857	Isla de Congrejo
858	Isla de Pajaros
859	Isla de Pinos
860	Isla de Vernados
861	Isla Fuerto
862	Islas de Aves
863	Island of Columbier
864	Island of St. Paul
865	Isle au Haute, Me.
866	Isle do Mel
867	Isle of Beata
868	Isle of Ramea
869	Isle of Sable, N. S.
870	Isle of Wight Shoal, Del. Bay
871	Isle Ramieres
872	Isles of Pines
873	Isles of Shoals
874	Isthmus Bay
875	Itacolomi Mount
876	Itapacoraya Point
877	Italy

J.

878	Jackson's Arm
879	Jack Taylor's Reef
880	Jacmel
881	Jacob's Harborhead
882	Jacquemel
883	Jagenos Island
884	Jageson's Island
885	Jago, St.
886	Jagua Harbor
887	Jaguaripe River
888	Jamaica
889	James River
890	Janeiro, Rio de
891	Janes Island
892	Janvrin Harbor

893	Janvrin Shoal
894	Japan
895	Jaquemel Bay
896	Jaquet Bank
897	Jaragua River
898	Jardinellos
899	Jardines
900	Jatibonica River
901	Javinal Point
902	Jayua Island
903	Jean Ravel Road
904	Jedore Harbor
905	Jeffrey's Bank
906	Jegogan Harbor
907	Jekyl Island
908	Jeremie
909	Jericoacoara
910	Jerseyman's Harbor
911	Jestico Harbor
912	Jesus Maria Point
913	Joano
914	Joatinga Point
915	Jobano
916	Joe Flogger Shoal
917	Joe's Hole
918	John's Bay
919	John le Bay Bay
920	John's, St., Fla.
921	John's, St., Island
922	Johnson Harbor
923	Jolie, Port
924	Jolly Island
925	Jolvos Island
926	Jones's Harbor
927	Jones's Island
928	Jones's Point, Potomac
929	Jordan's Point, Va.
930	Jordan River
931	Josef Pobre Point
932	Joujou River
933	Jourimin Islands
934	Juan, St.
935	Juan del Pozo
936	Juan d'Olio
937	Juan Louis Key
938	Judge and Apostle Rocks
939	Judith Point, R. I.
940	Juliana Bay
941	Jupiter Inlet, Fla.
942	Jupiter Inlet Light-house
943	Jururu Port

K.

944	Kate Harbor
945	Keel's Harbor
946	Keeper's Rocks

947	Kennebeck, Me.		
948	Kennebunk, Me.		
949	Kensington		
950	Kent County, Md.	1000	Laguayra
951	Kent Harbor	1001	Laguna City
952	Kent Island, Md.	1002	Laguna
953	Kentucky	1003	La Folle
954	Kepple Harbor	1004	La Hache City
955	Kettle Bottoms, Potomac	1005	La Hune Bay
956	Key Anclote, Fla.	1006	Laja Shoal
957	Key Arenas	1007	Lake George, Fla.
958	Key Baril	1008	Lake of Terminos
959	Key Biscayno, Fla.	1009	Lake Pontchartrain, La.
960	Key Bivoras, Fla.	1010	La Laja Shoal
961	Key Bokel	1011	Las Manchas
962	Key Confitas	1012	La Mar
963	Key de Cruz	1013	Lambert's Cove
964	Key Francis	1014	Lamentin Point
965	Key Largo, Fla.	1015	La Moine Harbor
966	Key Largo	1016	La Naybe
967	Key Melchoir Rodrigues, Fla.	1017	Lance de Loup
968	Key Roman, Fla.	1018	Lance Union Cove
969	Key Romano	1019	Landfall Islands
970	Key Sal	1020	L'Anguille Isle
971	Key Sanibel, Fla.	1021	Langley Island
972	Key Vacas, Fla.	1022	L'Anse-a-Veau
973	Key Verde	1023	L'Anse-a-L'eau
974	Key West, Fla.	1024	La Pamillos
975	Key Tavernier, Fla.	1025	La Piragua
976	Kiawa Island	1026	La Perche
977	Kiawa River	1027	La Poile Bay
978	Kimberly's Reef	1028	La Punta
979	King's Bay	1029	Largo Key
980	King's Creek	1030	Lark Harbor
981	King's Harbor	1031	La Riviere Salee
982	Kingsley's Cut	1032	La Romana
983	Kingston Bay	1033	La Satina
984	Kingston	1034	Las Minas
985	Kingston, Canada	1035	La Scie Harbor
986	Kirby Rocks	1036	Latitude Bay
987	Kitty Vitty	1037	Laun Bay and Island
988	Knowles Harbor	1038	Laura Harbor
989	Knoll Shoal	1039	Laurent Shoal
		1040	La Vache
	L.	1041	La Vache Harbor
990	La Baie du Parc	1042	Lavandera Shoal
991	Labrador	1043	Lavanderas
992	Labrador Harbor	1044	Lavantados
993	La Bras d'Or	1045	La Vela de Coro
994	La Caldera	1046	Lawford Channel, S C.
995	La Caleta	1047	Lawrence, St., River
996	La Coronas	1048	La Tete Harbor
997	La Conte Harbor	1049	Lazaretto Point
998	La Cone Harbor	1050	Leander Shoal
999	Lago de St. Rita	1051	Leblanc Harbor
		1052	L'Ebert Port

GEOGRAPHICAL PENDANT
OVER.

1053	Ledges	1109	Little Gull Bank
1054	Le Diamant Isle	1110	Little Gull Island
1055	Leeward Islands	1111	Little Harbor Deep
1056	Leeward Stocking Island	1112	Little Harbor
1057	Le Have River	1113	Little Harbor of Jeboque
1058	Leighton Rock	1114	Little Heneagua
1059	Leith Harbor	1115	Little Hope
1060	Lee Laage	1116	Little Isaacs
1061	Le Mouton	1117	Little Island
1062	Le Maire Strait	1118	Little Matchipongo
1063	Lennox Island	1119	Little Mark Island
1064	Lennox Passage	1120	Little Matacumbe, Fla.
1065	Leon Harbor	1121	Little Martinique
1066	Lepreau Point	1122	Little Miquelon Island
1067	Lerna	1123	Little Mortier Bay
1068	Les Alcatraces	1124	Little Paradise Harbor
1069	Les Baleines	1125	Little Placentia Harbor
1070	Les Chardoniers	1126	Little Portuguese
1071	Lewes, Del.	1127	Little Quirpon Harbor
1072	Lewis Reef	1128	Little River
1073	Liberty	1129	Little Round Harbor
1074	Light-house Island, S. C.	1130	Little Round Shoal
1075	Lima	1131	Little Saba
1076	Limbe Channel	1132	Little Sandy Harbor
1077	Lime Key	1133	Little South Harbor
1078	Lime River	1134	Little St. Julien's Harbor
1079	Lingan	1135	Little St. Lawrence
1080	Linkhorn Bay	1136	Little Tobago
1081	Linnyard Bay	1137	Little Talbot Island
1082	Lion's Den	1138	Little Turk
1083	Liscomb Harbor	1139	Little Watts Island
1084	Little Adventure Cove	1140	Little Warsaw Island
1085	Little Annemessix	1141	Liverpool Bay
1086	Little Arachat Harbor	1142	Liverpool Point
1087	Little Bahama Bank	1143	Jivisa Harbor
1088	Little Bay	1144	Lloyd's Neck and Harbor
1089	Little Brewster Island	1145	Lobos Island
1090	Little Bruen Harbor	1146	Lobster Harbor
1091	Little Cape Morgan	1147	Lobster Rocks
1092	Little Catalina Bay	1148	Lo'azar
1093	Little Cat Arms	1149	Loggerhead Key
1094	Little Catt Island	1150	Lombard Cove
1095	Little Choptank	1151	London
1096	Little Coney Arms	1152	London, New
1097	Little Corn Island	1153	Londonderry Island
1098	Little Courtland Bay	1154	Londonderry
1099	Little Cumberland Island, Ga.	1155	Londoner's Island
1100	Little Curazao Island	1156	Londoner's Rock
1101	Little Egg Harbor	1157	London Isle
1102	Little Exuma Island	1158	Long Beach
1103	Little Fish Harbor	1159	Long Branch
1104	Little Fogo Islands	1160	Long Harbor
1105	Little Gallows Harbor	1161	Long Island Bay
1106	Little George Bank	1162	Long Island Harbor
1107	Little Gonave Isle	1163	Long Island
1108	Little Gulf of Baru	1164	Long Island Sound, N. Y.

1165	Long Key	1219	Magothy River
1166	Long Spit	1220	Mahon's Ditch Light
1167	Long's Wharf	1221	Mahone Bay
1168	Long Ledge	1222	Majana Point
1169	Long Island, Mass	1223	Mala Pasa
1170	Long Reef	1224	Malaquash
1171	Lookout, Cape	1225	Malagueta Bay
1172	Lort Bay	1226	Mal Bay
1173	Los Algodones	1227	Maldonado
1174	Los Rauditos	1228	Malignant Cove
1175	Louisbury Harbor	1229	Malpeque Bay
1176	Louisburg	1230	Manan Island
1177	Louis Port	1231	Manan Ledge
1178	Louis, Saint	1232	Manare
1179	Louisiana	1233	Manassas Gap
1180	Lounging Island	1234	Manassas Junction
1181	Loup Ministre	1235	Manati Harbor
1182	Loup St. Mary	1236	Manchas
1183	Low's Point	1237	Manchester
1184	Lower Cedar Point	1238	Manchac Pass
1185	Lower Sound Point	1239	Manheigan Island
1186	Lua River	1240	Manchester, Mass.
1187	Lucea Harbor	1241	Manchioneal Point
1188	Lucia Island	1242	Manduba Point
1189	Lucia, St.	1243	Manduga
1190	Lunenburg Bay	1244	Mangrove Island, Fla.
1191	Lurcher Rock	1245	Manoken River
1192	Lynch's Bay	1246	Manoel Luiz Shoal
1193	Lynhaven Bay	1247	Man-of-War Bay
1194	Lynn Haven Inlet	1248	Man-of-War Bay, Tobago
	M.	1249	Man-of-War Keys
1195	Macao Town	1250	Man-of-War Rocks
1196	Macaripe Cove	1251	Man-of-War Rock
1197	Macao Village	1252	Manzanilla Bay
1198	Machbridge Head	1253	Manzanilla
1.99	Macoris Port	1154	Manzanilla Harbor
1200	Mace's Bay	1255	Manzanilla Point
1201	Machipungo Shoals	1256	Maquerau Point
1202	Machias	1257	Marabona Bay
1203	Machipongo	1258	Maraccas Bay
1204	Machodac Creek	1259	Maracaibo
1205	Machos Key	1260	Marache
1206	Mackerel Rock	1261	Marajo Islands
1207	Macdonald Shoal	1262	Maracuno Inlet
1208	Mackensie Shoal	1263	Maranbaya
1209	Mac Nab's Island	1264	Maranham
1210	Macouria River	1265	Maravi Port
1211	Madagascar Rock	1266	Marblehead
1212	Madagascar Shoal	1267	March Harbor
1213	Maderia Island	1268	Marcus Hook
1214	Magalhaen Straits	1269	Margaret's Bay
1215	Magdalena	1270	Margaretta Island
1216	Magdalen Island	1271	Marguerite Island
1217	Magdalen Islands	1272	Maria Go-da Bay
1218	Magdalen River	1273	Maria's Ledge
		1274	Marie Galante

1275	Marie and Joseph	1331	McCobb's Island
1276	Marice Islands	1332	McCree's Shoal
1277	Marigot Bay	1333	Mecatina Harbor
1278	Mariguana	1334	Mecklenburg Harbor
1279	Mariel	1335	Media Luna
1280	Mark Island	1336	Mediterranean
1281	Marlborough, Md.	1337	Media casa Point
1282	Marlborough Point	1338	Medway River
1283	Marle Head	1339	Meek Island
1284	Marion Island	1340	Meger's Island
1285	Marion, Fort	1341	Memory Rock
1286	Maroni River	1342	Meogenes Island
1287	Marowyne River	1343	Merashent Island
1288	Marquese Key, Fla.	1344	Merchantman Harbor
1289	Marseilles	1345	Merida
1290	Marshall Point	1346	Merigonish Harbor
1291	Marsh Isle, La.	1347	Merigonish Island
1292	Martha Brae Harbor	1348	Merrimic River
1293	Martha's Vineyard	1349	Merrill's Light-house, La.
1294	Martinique	1350	Messorgo Creek
1295	Martin Shoal	1351	Metomkin Inlet
1296	Martin Vas Rocks	1352	Metway Port
1297	Martin Bay	1353	Mexico
1298	Martin's Industry, S. C.	1354	Miami River
1299	Mary's, St.	1355	Michaux Point
1300	Maryland	1356	Middle Arm
1301	Maryland Point	1357	Middleburg
1302	Masio Harbor	1358	Middle Cove
1303	Mason's Bay	1359	Middle Ground
1304	Matagorda	1360	Middle Ground, L. I. Sound
1305	Matahambre Bay	1361	Middle Island
1306	Mata Harbor	1362	Middle Passage
1307	Matanzas	1363	Middle Race Rock
1308	Matanzas, Fla.	1364	Middle River
1309	Matanzas Point	1365	Middle Shoal
1310	Maternillos Point	1366	Midway Inlet
1311	Mattawoman	1367	Miel Harbor
1312	Mason's Creek	1368	Mile Creek
1313	Mathias Point, Potomac	1369	Milford
1314	Matinicus Island	1370	Milky Way
1315	Matinilla Reef	1371	Millstone Narrows
1316	Matompkin Harbor	1372	Mill Creek
1317	Matoon Port	1373	Milne Bank
1318	Mattapoissett Harbor	1374	Mine Creek
1319	Maud's Bank	1375	Mindrin's Cove
1320	Mauger Key	1376	Mink Island Bay
1321	Mauritius	1377	Mink Hill
1322	Mayabeque Point	1378	Minorca
1323	Mayaguana	1379	Minot's Ledge
1324	Mayaguer	1380	Miramichi Bar
1325	Mayero Bay	1381	Miramichi Bay
1326	May, Cape	1382	Mira por-vos Shoal
1327	May Island	1383	Miray Bay
1328	Mayport Mills	1384	Miscouche Shoal
1329	May River	1385	Misequash River
1330	Mayo, Island of	1386	Misery Islands

1387	Mispillion Creek	1443	Morrosquillo Gulf
1388	Mistaken Cove	1444	Mortier Bay
1389	Mistaken Point	1445	Mortan Island
1390	Mistanogue Bay	1446	Moselle Shoal
1391	Misteriosa Bank	1447	Mosqueiras
1392	Mississippi River	1448	Mosquito Bank
1393	Missouri	1449	Mosquito Coast
1394	Missouri River	1450	Mosquito Cove
1395	Moa	1451	Mosquito Harbor, Me.
1396	Moal	1452	Mosquito Harbor
1397	Mobile Bay	145	Mosquito Inlet, Fla.
1398	Mob Jack Bay	1454	Mouchoir Quarre Shoal
1399	Mochina Harbor	1455	Mount Desert Island
1400	Moela Island	1456	Mount Low
1401	Mohawk	1457	Mount Prospect
1402	Mona Island	1458	Mount Sarmiento
1403	Mona Islands	1459	Mount Skyring
1404	Monas Shoal	1460	Mousselier Pass
1405	Money Key	1461	Mouton Keys
1406	Monges del Nortos	1462	Montague Shoal
1407	Monillo Key	1463	Monstique Key
1408	Monito Island	1464	Mouton Port
1409	Monomoy Point	1465	Mozambique
1410	Mono	1466	Mucacas Shoal
1411	Monos Island	1467	Mud River
1412	Monte Christi Bank	1468	Mulas Point
1413	Montego Bay	1469	Mulatas Islands
1414	Monte de Trigo	1470	Mulleghash Point
1415	Monte Grande	1471	Mullet Key
1416	Monte Rey Key	1472	Murgain Bay
1417	Montevideo	1473	Murray Harbor
1418	Montpelier	1474	Murr Islands
1419	Montreal	1475	Murrell's Inlet
1420	Montauk Point	1476	Muscle Harbor
1421	Monte Vides	1477	Muscle Ridge
1422	Montgomery, Ala.	1478	Mushaboon
1423	Montserrat	1479	Muskeket Channel
1424	Monument River	1480	Musqueteers
1425	Moose-a-Bek Head	1481	Musquash Harbor
1426	Moose Island		
1427	Morant Point		N.
1428	Morant Keys		
1429	Morant Bay	1482	Nag's Head, N. C.
1430	Morgan Island	1483	Nantasket Roads
1431	Morgan River	1484	Nanticoke River
1432	Morgan Point	1485	Nantucket Harbor
1433	Morne Rouge	1486	Nantucket Shoals
1434	Morocco	1487	Naos Harbor
1435	Momables Bay	1488	Naples
1436	Mosquito Shore	1489	Naranjo Port
1437	Morris Island	1490	Narragansett Bay
1438	Morris Island	1491	Narrow Guages Harbor
1439	Morris Cove	1492	Narrows, N. Y.
1440	Morro Blanco	1493	Nashawina
1441	Morro Castle	1494	Nash's Island
1442	Morro Point	1495	Nassau Bay

1496	Nassau	1552	New River Inlet
1497	Nassau River	1553	New Shoal
1498	Nassau Sound	1554	New South Shoal
1499	Nausett Beach	1555	New Smyrna
1500	Nautilus Shoals	1556	New Topsail Inlet
1501	Navas Port	1557	New Year Harbor
1502	Navasa	1558	New Year Sound
1503	Naval Hospital, Norfolk	1559	New York
1504	Navesink Lights, N. J.	1560	Neyba Bay
1505	Navy Bay	1561	Niagara
1506	Necunkey Cliff	1562	Niantic Harbor
1507	Neddock Cape	1563	Nicaragua
1508	Ned's Point	1564	Nicolas Shoal
1509	Negril Harbor	1565	Nick's Mate
1510	Negrillo Shoal	1566	Nipe Harbor
1511	Negrillo	1567	Nipper's Harbor
1512	Negro Cape	1568	Nobsque Point
1513	Negro Island	1569	Noddy Harbor
1514	Negro Point	1570	Noir Island
1515	Neiva Bay	1571	Nombre de Dios Harbor
1516	Netherlands	1572	Nomini Cliffs
1517	Neobsco Point	1573	Non Such Harbor
1518	Neptune Rocks	1574	Non Such Harbor
1519	Net Rocks	1575	Norfolk, Va.
1520	Netsbucktoke	1576	Norman Cape
1521	Neuse River	1577	Norman's Island
1522	Neuva Island	1578	Norman's Woe
1523	Nevis Island	1579	North Broad Cove
1524	New Bedford	1580	North Cape
1525	Newbern, N. C.	1581	North Carolina
1526	New Brunswick	1582	North Channel
1527	Newburyport	1583	North Cove
1528	New Castle, Del.	1584	North Darien
1529	New Castle	1585	North Dumplin
1530	New Castle Island	1586	North-east Arm
1531	New Canal, La.	1587	North Edisto
1532	New England	1588	Northern Ledges
1533	New Ferrolle Bay	1589	Northern Monks
1534	Newfoundland	1590	Northern Triangle
1535	New Hampshire	1591	Northampton co., Va.
1536	New Harbor Ledges	1592	North Harbor
1537	New Harbor	1593	North Inlet
1538	New Haven	1594	North Island
1539	New Inlet	1595	North Point
1540	New Islands	1596	North Road
1541	New Jersey	1597	North Sea
1542	New London	1598	Northport
1543	New Maticumbe	1599	North Reef
1544	Newman's Sound	1600	North Run
1545	New Meadows	1601	North Sidney Harbor
1546	New Orleans	1602	Northumberland Strait
1547	New Perlican Harbor	1603	Nottingham co., Va.
1548	New Point Comfort	1604	North-west Arm
1549	Newport	1605	North-west Channel, Key West
1550	Newport's News, James Riv.	1606	North-west Harbor
1551	New Providence		

1607	Norway	1660	Ora Cabeca
1608	Noswaddox	1661	Orange Bay
1609	Nueva River	1662	Orange Keys
1610	Nuevas Grandes Port	1663	Orange Isles
1611	Nuevas River	1664	Oregon Inlet, N. C.
1612	Nuevitas	1665	Orchila Island
1613	Nyatt Point	1666	Orinoco River
	O.	1667	Oro Islands
1614	Oar Bay	1668	Oropouche River
1615	Oak Island	1669	Orosco Mount
1616	Observation Cape	1670	Orphan Island
1617	Observation River	1671	Orpheus Island
1618	Ocahannock Creek	1672	Orton's Point
1619	Occasional Harbor	1673	Ortiz Bank
1620	Occoquon	1674	Oruba Island
1621	Occoquon Creek	1675	Orwell Bay
1622	Ocho Rios	1676	Ossabau
1623	Ocoa Point	1677	Oswald Keys
1624	Ocoa River	1678	Oswego
1625	Ocracoke, N. C.	1679	Otter Bay
1626	Ocracoke Creek	1680	Otter Island
1627	Ocumara Island	1681	Otway Bay
1628	Odiorne's Point	1682	Ouetique Island
1629	Ogeechee River	1683	Outer Bank
1630	Okonofrisky River	1684	Outer Harbor
1631	Olandas Point	1685	Outer Shoals
1632	Old Cape Francis	1686	Overall Channel
1633	Old Channel	1687	Owl's Head Harbor
1634	Old Ferrolle Island	1688	Owl's Head
1635	Old Field Point	1689	Oxford, Md.
1636	Old Harbor	1690	Oyapoc River
1637	Old Harry Head	1691	Oyster Bay
1638	Old Harry Rock	1692	Oyster Bank
1639	Old House Cove	1693	Oyster Beds, Ga.
1640	Old Jerusalem	1694	Oyster Pond
1641	Old Man	1695	Ozuma River
1642	Old Man's Bay		P.
1643	Old Matecumbe	1696	Packet Rock
1644	Old Plantation Creek	1697	Pacific Reef, Fla.
1645	Old Point Comfort	1698	Packsaddle Bay
1646	Old Port au Choix	1699	Pacific Ocean
1647	Old Road	1700	Padre Harbor
1648	Old Rhode's Key	1701	Padre Island, Texas
1649	Old Shoal	1702	Padre Point
1650	Old Silas	1703	Palomas Key
1651	Old Stage Harbor	1704	Palanta Key
1652	Old Town	1705	Palenque
1653	Olinda City	1706	Palermo
1654	Oliver Island	1707	Palestine
1655	Omoa	1708	Palmas Coast
1656	Ontario Lake	1709	Palmer's Island
1657	One Bush Reef	1710	Pajaro Shoal
1658	Onslow	1711	Palmas Bay
1659	Oporto	1712	Palmas Cape

1713	Palma Bay, Majorca	1769	Pedro Shoals
1714	Pamlico Point	1770	Pelican Keys
1715	Pamlico Sound	1771	Pelican Point
1716	Palm Island	1772	Pelican Shoal
1717	Pampatar	1773	Penguin Islands
1718	Pamartar	1774	Penguin Island
1719	Panoma	1775	Penikese Island
1720	Panella Rocks	1776	Penmequid Harbor
1721	Paquet Harbor	1777	Pennsylvania
1722	Para	1778	Peninsula Point
1723	Paramaribo River	1779	Penobscot Bay
1724	Paramore Bank	1780	Penobscot River
1725	Paramore Island	1781	Pensacola
1726	Paranagua Bay	1782	Peraya Key
1727	Paradise Sound	1783	Perce Town
1728	Paradise Creek	1784	Percival River
1729	Paraguay	1785	Perlas Bay
1730	Parana River	1786	Perdigo Bay
1731	Parham	1787	Perkins' Island
1732	Paris	1788	Pernambuco
1733	Parma	1789	Perrysville, Md.
1734	Park Bay	1790	Persia
1735	Parkham	1791	Persian Gulf
1736	Pascagoula	1792	Peru
1737	Pasqua Cape	1793	Pertigalette Bay
1738	Passa del Cabello	1794	Persimmon Point
1739	Passamaquoddy Bay	1795	Pescador Isles
1740	Passe a l'Outre	1796	Petcutia River
1741	Pass Christian	1797	Petersburg, Va.
1742	Passage Isles	1798	Peter's Island
1743	Passages	1799	Petit Bois Island
1744	Pass Cavallo	1800	Petit Passage
1745	Pass Manchac	1801	Petite Trou
1746	Pass Island	1802	Petite Terre Island
1747	Patagonia	1803	Petit Fort Harbor
1748	Pannure Island	1804	Petit Passage
1749	Patapsco River	1805	Petite Pene
1750	Partridge Bay	1806	Petit Degrat Inlet
1751	Partridge Island	1807	Petty Harbor
1752	Pasbebiac Roadstead	1808	Philadelphia
1753	Pasquotank River	1809	Phillipsburg
1754	Pasquehannock Creek	1810	Phillips' Cove
1755	Patch Rock	1811	Phillips' Rocks
1756	Patuxent River	1812	Pianketank
1757	Pauroma River	1813	Picayo Port
1758	Paya	1814	Picarre Harbor
1759	Paz, La.	1815	Pickle Bank
1760	Peaked Bay	1816	Pickle Reef
1761	Peak of Orizaba	1817	Pictou Island
1762	Peak of Tarquino	1818	Pictou Island Bank
1763	Pea Patch	1819	Pictou Road
1764	Pealetuvier's Bay	1820	Pictou
1765	Pearl Lagoon	1821	Piedras Islet
1766	Pearl Reef	1822	Piedras Keys
1767	Pedro Bay	1823	Piendas Islands
1768	Pedro Key	1824	Pierre Joseph's Islet

1825	Pierre de Gros Cape	1881	Point Alderton
1826	Pigeon Cove	1882	Point Charles
1827	Pigeon Hill Harbor	1883	Point a Petre
1828	Pigeon Island	1884	Point au Fer
1829	Pigeon Key	1885	Point au Gaul
1830	Pigeon Keys	1886	Point Balona
1831	Pilot Rock	1887	Point Barracos
1832	Pindar's Reef	1888	Point Barnes
1833	Pine Islands	1889	Point Isabel, Texas
1834	Pinette Harbor	1890	Point Judith
1835	Piney Point	1891	Point Lance
1836	Pine's Key	1892	Point Lepreau
1837	Pink Rock	1893	Point Llana
1838	Piper's Hole	1894	Point Lookout, Md.
1839	Pirasonungo	1895	Point Lucretia
1840	Pirate Island	1896	Point la Hayne
1841	Pirates' Bay	1897	Point los Morillos
1842	Piscataway, Md.	1898	Point Martel
1843	Pistolet Bay	1899	Point Macoube
1844	Pitre's Cove	1900	Point Macoripre
1845	Pitts' Harbor	1901	Point Manabique
1846	Pitts' Town	1902	Point of Shoals
1847	Placentia Bay	1903	Point No Point
1848	Placer de la Paz	1904	Point Manare
1849	Plana Keys	1905	Point Manduri
1850	Plaster Cove	1906	Point Manzaniilla
1851	Plate Cove	1907	Point Maternillos
1852	Plata River	1908	Point May
1853	Platform	1909	Point Morros
1854	Plattsburg, N. Y.	1910	Point Mulas
1855	Playa de Miel	1911	Point Negra
1856	Playa Larga	1912	Point Negro
1857	Playa de Huidres	1913	Point Pascal
1858	Pleasant Bay	1914	Point Padre
1859	Pleasant River	1915	Point Pedernales
1860	Pleasant House Creek	1916	Point Petre
1861	Pleasanton's Island	1917	Point Peter
1862	Plumb Gut	1918	Point Pevis
1863	Plum Island	1919	Point Piedras
1864	Plum Point	1920	Point Rich
1865	Plymouth, Mass.	1921	Point Rasa del Laore
1866	Plymouth, N. C.	1922	Point St. Francis
1867	Pochick Rip	1923	Point St Juan
1868	Pocillos	1924	Point Ubero
1869	Pocklington Island	1925	Point Bernal
1870	Poco Harbor	1926	Point Brava, Brazil
1871	Pocomoke Bay	1927	Point Brava, Cuba
1872	Pocomoke River	1928	Point Canas
1873	Pocosin	1929	Point Canvas
1874	Poge Cape	1930	Point Chateaux
1875	Pogwash Harbor	1931	Point Colorado
1876	Pohick	1932	Point Chupara
1877	Polard	1933	Point Covarrulias
1878	Polrick Run	1934	Point Concord
1879	Pollock Rip	1935	Point del Tunar
1880	Point Agudas	1936	Point Desconocida

1937	Point des Trois	1993	Port Cook
1938	Point Escondido	1994	Port Dauphin
1939	Point Escribanos	1995	Port Desire
1940	Point Espada	1996	Port Durham
1941	Point Espinello	1997	Port Espagne
1942	Point Ferrolle	1998	Port El Roque
1943	Point Galeota	1999	Port Escondido
1944	Point Gammen	2000	Port Francois
1945	Point Gorda	2001	Port Grave Bay
1946	Point Gravois	2002	Port Haldimand
1947	Point Guigero	2003	Port Hariet
1948	Point Guarico	2004	Port Hoppner
1949	Point Holandes	2005	Port Hora
1950	Point Indio	2006	Port Ioaque
1951	Point Icaeos	2007	Port Jolie
1952	Point Jaragua	2008	Port Jackson
1953	Point Javinal	2009	Port Jururu
1954	Point Jesus Maria	2010	Port Louis
1955	Point Jicaco	2011	Port Laguna
1956	Point Joro	2012	Port Lamentin
1957	Point Jucacas	2013	Portland Harbor
1958	Point Valiente	2014	Portland, Me.
1959	Point Willie	2015	Portland, Jamaica
1960	Point Xicalango	2016	Port L'Ebert
1961	Policarpo Cove	2017	Port Louis
1962	Pollock Shoal	2018	Port Latour
1963	Pomquet Harbor	2019	Port Maravi
1964	Ponce	2020	Port Marnham
1965	Pomket Harbor	2021	Port Maria
1966	Poole Island	2022	Port Mariel
1967	Pope's Creek	2023	Port Matoon
1968	Pope's Harbor	2024	Port Maxwell
1969	Pope's Rock	2025	Port Metway
1970	Poplar Island	2026	Port Morant
1971	Poplar Point	2027	Port Moustique
1972	Potomac River	2028	Port Mouton
1973	Poquosin	2029	Port Maranyo
1974	Porcos Island	2030	Port Naras
1975	Porcupine Cape	2031	Porto Bello, N. G.
1976	Porcupine Island	2032	Port Cabello
1977	Porpoise Cape	2033	Port Cavannas
1978	Port Antonio	2034	Port of Macoris
1979	Port a Port	2035	Port of Sama
1980	Port au Basque	2036	Port Orange
1981	Port au Choix	2037	Port Penn, Del.
1982	Port au Prince	2038	Porto Bello
1983	Port Bonaventura	2039	Porto Praya
1984	Port Basil Hall	2040	Porto Santo
1985	Port Cavallo	2041	Porto Rico
1986	Port Caballos	2042	Porto Seguro
1987	Port Casilda	2043	Porto Veto
1988	Port Castries	2044	Port Paix
1989	Port Cavanas	2045	Port Parry
1990	Port Cayaguaneque	2046	Port Piment
1991	Port Charlotte	2047	Port Plata
1992	Port Clerke	2048	Port Roseway

2049	Port Royal, Jamaica	2105	Puerto Escondido, N. G.
2050	Port Royal, S. C.	2106	Puerto Francis
2051	Port Royal, Martinique	2107	Puerto Viejo
2052	Port Royal, Mosquito Coast	2108	Puerto Viejo de Azua
2053	Port Saunders	2109	Pugwash Reef
2054	Port Salut	2110	Pulaski Fort
2055	Port Scarborough	2111	Punta Broqueles
2056	Port Tobacco	2112	Punta Cana
2057	Portsmouth, N. H.	2113	Punta Castilla
2058	Portsmouth, Va.	2114	Punta Catalina
2059	Port St. Elena	2115	Punta Caucedo
2060	Portuguese Guyana	2116	Punta del Agorroba
2061	Portugal	2117	Punta de Guaniguilla
2062	Port Vancouver	2118	Punta del Bergentin
2063	Port Vita	2119	Punta de Carlos
2064	Port William	2120	Punta del Escarpado Roxo
2065	Posey's Bluff	2121	Punta de Piedras
2066	Potomac Creek	2122	Punta Escoces
2067	Potomac River	2123	Punta Espada
2068	Poulament Bay	2124	Punta Frayle
2069	Poule Reef	2125	Punta Foreillo
2070	Pownell Bay	2126	Punta Macao
2071	Powell's Run	2127	Punta Martel
2072	Pozuelos Bay	2128	Punta Real de Cabo Roxo
2073	Prado City	2129	Punta Sal
2074	Prentice Creek	2130	Puntanal
2075	Premier Shoals	2131	Puntilla Reef
2076	Presque Harbor	2132	Purwick Cove
2077	Prickly Pear Islands		
2078	Prim Island Point		Q.
2079	Prince Apulca River		
2080	Prince Edward's Island	2133	Quaco
2081	Prince Rupert's Bay	2134	Quantico
2082	Prince's Bay, N. J.	2135	Quebec
2083	Prince's Bay, W. I.	2136	Queen's Bay
2084	Prickly Point	2137	Quiabon River
2085	Proctorsville	2138	Quick's Hole
2086	Prospect Harbor	2139	Queimada Island
2087	Prospect Cape	2140	Quilmes Town
2088	Providence, Caicos	2141	Quirpon Harbor
2089	Providence, W. I.	2142	Quisset Harbor
2090	Providence Channel	2143	Quita Sueno Bank
2091	Providence, R. I.	2144	Quito
2092	Provincetown		
2093	Provision Islands		R.
2094	Provision Ports		
2095	Pubnico Harbor	2145	Race Cape
2096	Puerto Casilda	2146	Race Point
2097	Puerto de Cavannas	2147	Raccoon Point
2098	Puerto de Cispata	2148	Ragged Harbor
2099	Puerto del Mariel	2149	Ragged Head
2100	Puerto del Padre	2150	Ragged Islands, W. I.
2101	Puerto de Manati	2151	Ragged Island
2102	Puerto de Plata	2152	Ragged Point
2103	Puerto de Santa Barbara	2153	Ram Islands
2104	Puerto Escondido, Cuba	2154	Ramea Harbor

2155	Random Sound	2211	Rio de Pedernales
2156	Rancho de Cura	2212	Rio de San Fernando
2157	Rappahannock River	2213	Rio Doce
2158	Rasa Island	2214	Rio Dulce
2159	Raspberry Harbor	2215	Rio Grande
2160	Rastico Harbor	2216	Rio Grande de San Pedro
2161	Rat Island	2217	Rio Grande, Texas
2162	Rattan Island	2218	Rio Janeiro
2163	Rattones River	2219	Rio Lagartos
2164	Rattlesnake Shoals	2220	Rio Negro
2165	Rebecca Shoal	2221	Rio Para
2166	Rebellion Road	2222	Rio Salado
2167	Receife Port	2223	Rio San Francisco
2168	Red Bay	2224	Riocito
2169	Red Cape	2225	Ristigouche Harbor
2170	Redfish Bar	2226	River John
2171	Red Harbor	2227	River of Tupileo
2172	Red Head	2228	River Philip
2173	Red Island	2229	River Plate!
2174	Red Island Harbors	2230	River St. Ander
2175	Red River	2231	Road of Naso
2176	Red Sea	2232	Road Harbor
2177	Redondo Island	2233	Roanoke Island
2178	Redondo, Cuba	2234	Roanoke River!
2179	Redondo Rock	2235	Roaring Bull
2180	Reedy Island	2236	Robbin's Point
2181	Reef Point	2237	Robbin's Reef
2182	Rehoboth Bay	2238	Robeirao Town
2183	Reid's Rock	2239	Robinhood's Bay
2184	Remire Islets	2240	Roca Partida
2185	Rendezvous Bay	2241	Roccas
2186	Rendezvous, No. 1	2242	Rochalois Reef
2187	Rendezvous, No. 2	2243	Rochelle, New
2188	Rendezvous, No. 3	2244	Rochester
2189	Rendezvous, No. 4	2245	Rockaway Inlet
2190	Rendezvous, No. 5	2246	Rock Harbor
2191	Rendezvous, No. 6	2247	Rocky Bay
2192	Renowes Rocks	2248	Rocky Point
2193	Repulse Bay	2249	Rodriguez Key
2194	Rhode Island	2250	Rodriguez Reef
2195	Richard's Harbor	2251	Roger's Island
2196	Richibucto Bar	2252	Rogue's Bay
2197	Richmond	2253	Rogue's Island Harbor
2198	Richmond, Va	2254	Rollo Bay
2199	Richmonds Island	2255	Romana River
2200	Rich Inlet	2256	Roman Cape
2201	Rich Point	2257	Romer
2202	Rickard's Channel	2258	Roques
2203	Riding Rocks	2259	Roque, St.
2204	Rifleman Reef	2260	Rosario Island
2205	Rigolets	2261	Rosario Key
2206	Riker's Island	2262	Rosas Bay
2207	Rio Bueno Harbor	2263	Roseau Town
2208	Rio de la Plata	2264	Roseau, Dominica
2209	Rio del Norte	2265	Rose Blanche Harbor
2210	Rio de Miel	2266	Rose and Crown

2267	Roseway Port	2320	Salt River Cove
2268	Rogue's Bay	2321	Salt River
2269	Rosier's Bluff	2322	Salvador, St.
2270	Rotterdam	2323	Salvage Bay
2271	Round Harbor	2324	Salvages
2272	Round Island	2325	Saluria
2273	Roy Ledge	2326	Sama Port
2274	Royal Shoal	2327	Samana Bay
2275	Rozier Cape	2328	Sambro Harbor
2276	Ruatan Island	2329	Sambro Light-house
2277	Rum Key	2330	Sambro Key
2278	Rupert's Bay	2331	Samson Rocks
2279	Rugged Island Harbor	2332	Sand Cove Reef
2280	Ryder's Harbor	2333	Sand Hill Cove
	S.	2334	Sand Island, Ala.
2281	Saba	2335	Sand Key, Fla.
2282	Sabanilla	2336	Sand Key, W. I.
2283	Sabine Pass Light-house	2337	Sand Island
2284	Sabine River	2338	Sand Point
2285	Sable Cape	2339	Sand Shoal Inlet
2286	Sable Cove	2340	Sand's Point
2287	Sable Island Bank	2341	Sandbury Cove
2288	Sable Island	2342	Sandwich Bay
2289	Sable River	2343	Sandwich Islands
2290	Saco	2344	Sandwich
2291	Saco Grande	2345	Sandy Bay
2292	Saco Island	2346	Sandy Cove
2293	Sackett's Harbor	2347	Sandy Hook, N. J.
2294	Sacrificios Island	2348	Sandy Hook Channel
2295	Saddle Back Islet	2349	Sandy Island Bay
2296	Saddle Back Ledge	2350	Sandy Island
2297	Saddle Island	2351	Sandy Key
2298	Sagona Island	2352	Sandy Point, Md.
2299	Sagua la Grande	2353	Sandy Point Bay
2300	Sail Harbor	2354	Sandy Point
2301	Saintes	2355	Sandy Spit
2302	Salado Chico River	2356	Sandbury Cove
2303	Salado River	2357	San Agustin
2304	Salamanquilla	2358	San Blas
2305	Salem	2359	San Bernardo
2306	Salem Cove	2360	San Christoval Bay
2307	Sale Trou	2361	San Fulgentia
2308	Salibia River	2362	Sanibel Island
2309	Salinas Point	2363	San Juan de Nicaragua
2310	Salinas	2364	San Juan de Ulua
2311	Salina	2365	Sankaty Head
2312	Salisbury	2366	Sans Fond Harbor
2313	Salmedina	2367	Santa Anna Island
2314	Salmedina Shoal	2368	Santa Catalina Island, M. C.
2315	Salmon Cove	2369	Santa Catalina Island, W. I.
2316	Salmon River	2370	Santa Cruz Bay
2317	Salt Key	2371	Santa Cruz, Brazil
2318	Salt Key Bank	2372	Santa Cruz, W. I.
2319	Salt Lake Bay	2373	Santa Cruz River
		2374	Santa Martha
		2375	Santarem Channel

2376	Santee River	2432	S. E. Cape
2377	Santero Town	2433	Segovia River
2378	Santiago de Tolu	2434	Seguin Light-house
2379	Saint Marcello	2435	Senee Bay
2380	Santa Fé	2436	Seranilla Bank
2381	Santos	2437	Sergipe River
2382	Saone Island	2438	Serpent's Island
2383	Sapatabar	2439	Severn River, Va.
2384	Sapelo Island	2440	Severn River, Md.
2385	Sapelo entrance	2441	Sewell's Point, Va.
2386	Sapelo Sound	2442	Seville
2387	Sapin Ledge	2443	Shagawannock Reef
2388	Sagua le Grande	2444	Shag Harbor
2389	Sarramacca River	2445	Shag Rock
2390	Sardinero River	2446	Shag Island
2391	Sardinia	2447	Shag Bay
2392	Sarmiento River	2448	Shallow Bay
2. 93	Sarrana Bank	2449	Shalloway Island
2394	Sasarai Channel	2450	Sharp's Creek
2395	Sassafras River	2451	Sharp's Island
2396	Satan's Rock	2452	Shaw's Point
2397	Satilla River	2453	Sheratica Bay
2398	Saunders's Harbor	2454	Sheep Keys
2399	Sausett	2455	Sheep's Cove
2400	Savage Cove	2456	Sheep's Head
2401	Savage Harbor	2457	Sheepscur River
2402	Savanna de le Mar	2458	Sheet Harbor
2403	Savannah	2459	Shelburne Harbor
2404	Savanna Key	2460	Shell Keys Light-house
2405	Savanna la Mar	2461	Shelter Island
2406	Savannah River	2462	Shendor's Point
2407	Savoy	2463	Ship Cove
2408	Sawyer's Bluff	2464	Ship Harbor
2409	Saxony	2465	Shipman Point
2410	Saybrook	2466	Ship Island
2411	Scarborough	2467	Ship Passage
2412	Scatara Island	2468	Shipping Point
2413	Schaperham Bay	2469	Ship Shoal Inlet
2414	Schoolmaster Reef	2470	Ship Shoal Light-house
2415	Schooner's Cove	2471	Shoal Bay
2416	Scituate	2472	Shoe Cove
2417	Scoodie River	2473	Shoreham
2418	Scotland	2474	Shovelful Shoal
2419	Sea Bear Bay	2475	Shrewsbury Inlet
2420	Sea Cow	2476	Shut in Harbor
2421	Seal Island	2477	Sicily
2422	Seal Islands	2478	Sierra Leone
2423	Sealing Bight	2479	Siganca Bay
2424	Seal Rocks	2480	Silan, Gulf of
2425	Seal Rocks	2481	Silver Key Bank
2426	Seahorse Reef	2482	Silver Key Passage
2427	Sea Lion Rock	2483	Silver Spring Harbor
2428	Seara	2484	Simon's Bay
2429	Sear's Island	2485	Sinamara River
2430	Searls' Rocks	2486	Sinu River
2431	Sebastian Harbor	2487	Sinepuxent Shoals

2488	Sippican Harbor	2544	Spain
2489	Sisal	2545	Spaniard's Bay
2490	Sisibou River	2546	Spanish Guyana
2491	Siew Channel	2547	Spanish Room Harbor
2492	Smith Island	2548	Spanish Rock
2493	Smith's Island	2549	Spanish Town Island
2494	Smithson's Shoal	2550	Sparrow Cove
2495	Smith's Sound	2551	Spear Cape
2496	Smith's Point, Va.	2552	Spear Harbor
2497	Smithville, N. C.	2553	Spear Island
2498	Smutty Nose Island	2554	Spear Shoal
2499	Smyrna	2555	Specutia Island, Md.
2500	Smyrna, Del.	2556	Spencer's Inlet
2501	Snake Island	2557	Spiring's Bay
2502	Snake Key	2558	Spiritu Santo
2503	Snag Rock	2559	Spit and Red Buoy
2504	Sneed's Point	2560	Spotted Island
2505	Snug Cove	2561	Sprague's Point
2506	Snug Harbor	2562	Spreightstown
2507	Soco River	2563	Spruce Creek Harbor
2508	Sod Channel	2564	Spry Harbor
2509	Soldier Key	2565	Squam Inlet
2510	Sombrero Island	2566	Squam
2511	Sombrero Key	2567	Square Handkerchief
2512	Sombrero Reef	2568	Square Island Harbor
2513	Somers Islands	2569	Squibnocket
2514	Sola Islet	2570	S. S. W. Key
2615	Sophia Harbor	2571	Stafford County, Va.
2516	Sound, L. I.	2572	Stag Road
2517	Sound Point	2573	Stanley Shoals
2518	South America	2574	Stanley Harbor
2519	Southampton County, Va.	2575	Stanhope Points
2520	South Bar	2576	Star Island
2521	South Broad Cove	2577	Starting Rock
2522	South Carolina	2578	Staten Island
2523	South Edisto River	2579	Staten Island
2524	South Harbor	2580	Statira Shoal
2525	South Newport River	2581	Stewart's Bay
2526	South Sea	2582	Stingray Point, Va.
2527	South Shoal	2583	Stinking Islands
2528	South Pass	2584	Stirrup Keys
2529	South Point	2585	Stokes Bay
2530	South River	2586	Stone Key
2531	South Saddle Hills	2587	Stone Horse
2532	Southward	2588	Stonington
2533	Southward Bay	2589	Stono Inlet, S. C.
2534	Southwest Breaker	2590	Stony Patches
2535	Southwest Harbor	2591	Stony Point
2536	Southwest Island	2592	Strait le Maire
2537	Southwest Point, Anticosti	2593	Stratford
2538	Southwest Arm	2594	Sturgeon Creek
2539	Southwest Reef, La.	2595	Stump Inlet
2540	South Point	2596	St. Anastasia Island
2541	Southern Point	2597	St. Ander
2542	Southerland Island	2598	St. Andrew's Bay
2543	Sow and Pigs	2599	St. Andrew's Harbor

2600	St. Andrew's Channel	2656	St. Louis, Mo.
2601	St. Andrew's Sound	2657	St. Louis Harbor
2602	St. Andrew's Island	2658	St. Louis, Bay of
2603	St. Anne Harbor	2659	St. Lucia
2604	St. Anne's Bay	2660	St. Lucia Inlet
2605	St. Anne's Harbor	2661	St. Lunaire Bay
2606	St. Anthony Cape	2662	St. Marco Bay
2607	St. Anthony's Harbor	2663	St. Marc
2608	St. Antonio Cape	2664	St. Maria Cape
2609	St. Aubin Island	2665	St. Margaret's Bay
2610	St. Augustine, Fla.	2666	St. Mary's Cape
2611	St. Augustine, Brazil	2667	St. Mark's, Fla.
2612	St. Augustin	2668	St. Mark's, Brazil
2613	St. Barbe Bay	2669	St. Martin's Cove
2614	St. Bartholomews	2670	St. Martin's Town
2615	St. Bernard	2671	St. Martin's
2616	St. Catherine's Sound	2672	St. Martha Cape
2617	St. Catherine's River	2673	St. Martha Grande
2618	St. Catherines	2674	St. Mary's Cape
2619	St. Croix River	2675	St. Mary's Bay
2620	St. Croix	2676	St. Mary's
2621	St. David's Head	2677	St. Mary's Harbor
2622	St. Domingo City	2678	St. Mary's Bay and River
2623	St. Domingo Key	2679	St. Michael's Bay and Cape
2624	St. Domingo	2680	St. Nicholas Channel
2625	St. Elena	2681	St. Nicholas Mole
2626	St. Esprit Harbor	2682	St. Patrick's Channel
2627	St. Esprit Reef	2683	St. Paul Island
2628	St. Eustatius Island	2684	St. Peter's Bay
2629	St. Francis's Cape	2685	St. Peter's Island
2630	St. Francisco River	2686	St. Peter's Harbor
2631	St. George's Bay	2687	St. Peter's
2632	St. George's Bay	2688	St. Philip's Reef
2633	St. George's Harbor	2689	St. Roque Cape
2634	St. George's Sound	2690	St. Roman Cape
2635	St. Genevieve Bay	2691	St. Rosas Bay
2636	St. Helena Sound	2692	St. Salvador
2637	St. Jago de Cuba	2693	St. Salvador, or Cat Island, W. I.
2638	St. Jago	2694	St. Sebastian Island
2639	St. Jago de Tolu	2695	St. Shot's Bay
2640	St. Jaques Harbor	2696	St. Simon's
2641	St. Joao Island	2697	St. Thomas's Island
2642	St. John's Bay	2698	St. Vincent's
2643	St. John's Cape	2699	Sugar Loaf
2644	St. John's Harbor, N. B.	2700	Sullivan Island
2645	St. John's	2701	Sunbury
2646	St. John's Harbor, N. F.	2702	Sunken Rock, Trinidad
2647	St. John's Harbor, Nic.	2703	Surinam
2648	St. John's Island	2704	Susquehannah River
2649	St. John's Town	2705	Suwanee River
2650	St. Joseph's Bay	2706	Swan Islands, N. G.
2651	St. Juan Cape	2707	Swan Islands, W. C.
2652	St. Kitt's Island	2708	Swan Point
2653	St. Lawrence River	2709	Swash Channel
2654	St. Lewis's River	2710	Sweden
2655	St. Lorenzo Bay		

2711	Sweet Bay	2764	Thetis Bay
2712	S. W. Bay	2765	Thimble
2713	S. W. Passage	2766	Thomas Bay
2714	S. W. Harbor	2767	Thomas Head
2715	S. W. Reef	2768	Thomas Cape
2716	S. W. Rock	2769	Thomas Point, Md.
2717	Swimmer Bank	2770	Thoroughfare
2718	Sydney Harbor	2771	Three Islands
2719	Syracuse	2772	Three Fathom Bank
2720	Swordfish Point	2773	Through Channel
	T.	2774	Thrumcap Shoal
		2775	Thrumcap Island
2721	Tabano	2776	Thurin's Bay
2722	Tabasco	2777	Tiburon Bay
2723	Tabb's Inlet	2778	Tiburon Cape
2724	Table Bay	2779	Tickle Channel
2725	Taco Harbor	2780	Tierra del Fuego
2726	Tacurucu Island	2781	Tiger Island
2727	Talbot County, Md.	2782	Tiger Keys
2728	Talbot Island	2783	Tigloca
2729	Talley's Point	2784	Tignish River
2730	Tamandare Harbor	2785	Tigrillo Bay
2731	Tambor Island	2786	Timbalier Island
2732	Tampa Bay	2787	Timballier Bay, La.
2733	Tampico	2788	Tinnicum Island
2734	Tanamo Harbor	2789	Tobago
2735	Tangier Harbor	2790	Toco Bay
2736	Tangier Island	2791	Tod Port
2737	Tanguijo	2792	Tolu
2738	Tanner's Creek	2793	Tom's Harbor
2739	Tappahannock	2794	Tonala River
2740	Tar Bay	2795	Tongula River
2741	Tarena Keys	2796	Torbay
2742	Tarpaulin Cove	2797	Tormentine Reef
2743	Tarrant Harbor	2798	Torres
2744	Tartan Bay	2799	Toro Point
2745	Tatamagouche Bay	2800	Torquetoque Islet
2746	Tate Cape	2801	Tortola
2747	Tutuock Island	2802	Tortue Island
2748	Tavernier's Bay, Fla.	2803	Tortuga
2749	Tavernier's Key, Fla.	2804	Tortuga Island
2750	Taylor's Bay	2805	Tortugas
2751	Taypu Point	2806	Tortugas Fort
2752	Tchefuncti River, La.	2807	Tortuguero
2753	Teatable Key, Fla.	2808	Toulinquet Harbor
2754	Temple Cape	2809	Toulinquet Island
2755	Tennallytown, Md.	2810	Tower Rocks
2756	Ten Pound Island	2811	Townsend Harbor
2757	Terrin Point	2812	Tracadie Harbor
2758	Terre de Bass	2813	Tracadigash Point
2759	Testigos Island	2814	Treble Island
2760	Texas	2815	Trebuppy
2761	Thames River	2816	Trepassey Harbor
2762	Thatcher's Island	2817	Triangles
2763	The Isaacs	2818	Triangle Shoals
		2819	Tributaria de Minerva

2820	Trinidad, Cuba	2873	Upper Jetty
2821	Trinidad Island	2874	Upshur's Point
2822	Trinity Bay	2875	Uralia
2823	Trinity Harbor	2876	Uraine Bay
2824	Trinity	2877	Urbanna
2825	Trinity Ledge	2878	Uruguay River
2826	Triton Harbor	2879	Utila Island
2827	Triunfo de la Cruz		
2828	Tripoli		V.
2829	Triumph Reef		
2830	Trois Maries Point	2880	Valetta, La.
2831	Tropezou	2881	Valiente Point
2832	Trout Rock	2882	Valentine Harbor
2833	Troy Island	2883	Valient Channel
2834	Truro	2884	Vasasousa Bay
2835	Truxillo River	2885	Valasco
2836	Tryon River	2886	Valparaiso
2837	Tucacos Bay	2887	Venados
2838	Tuckanuck Island	2888	Venezuela
2839	Tucker's Island	2889	Venice
2840	Tuma Island	2890	Venus Cove
2841	Turbalton Bay	2891	Vera Cruz
2842	Tunis	2892	Verde Cape
2843	Turiamo Harbor	2893	Verde Island
2844	Turivazo Point	2894	Vermeille Point
2845	Turin	2895	Vermillion Bay
2846	Turkey	2896	Vermont
2847	Turkey Point, Md:	2897	Vernon River
2848	Turk's Island Passage	2898	Verte Bay
2849	Turtle Harbor	2899	Vestal Rock
2850	Turtle Heads	2900	Victoria Island
2851	Turtle Island	2901	Vicque Island
2852	Turtle Reef	2902	Vigia
2853	Turtle Rocks	2903	Villa Grande
2854	Tusket River	2904	Villa Nova de Princeza
2855	Tuspan River	2905	Vinas Point
2856	Tutoia, Brazil	2906	Vincent, St.
2857	Tutumates Island	2907	Vincent, Cape St.
2858	Tweeds or Great Harbor	2908	Vine Island
2859	Tybee	2909	Vineyard Sound
2860	Tybee Island	2910	Vinhas Island
2861	Tyler's Creek	2911	Viper Key
2862	Tyrell's Bay	2912	Virgin Gorda
2863	Tyrell's Bay, Tcboga	2913	Virgin Cape
		2914	Virgin Islands
		2915	Virginia
		2916	Virgin Rocks
		2917	Virgin's Passage
		2918	Visarinkum
		2919	Vita Port
		2920	Volage Bank
			W.
2864	Ubes, St.		
2865	Umbrella Key		
2866	Umbrella Passage		
2867	Una de Gato		
2868	Unare Bay		
2869	Union Mills		
2870	United States		
2871	Union River	2921	Wadham Island
2872	Upper Cedar Point	2922	Wachepreague, Va.

2923	Wade's Point	2979	White Rock
2924	Waldoborough	2980	White Sands
2925	Wales	2981	White Shoals
2926	Wales, New South	2982	White Sand Bay
2927	Wallace Harbor	2983	Whiteman Rock
2928	Wank's River	2984	Whittle Bay
2929	Warcaller River	2985	Whittle, Cape
2930	Wareham	2986	Whittle Bay
2931	Warnari River	2987	Whookamagh
2932	Warsaw	2988	Wicomico
2933	Warsaw Island	2989	Willoughby
2934	Warrington Shoal	2990	Willoughby's Spit
2935	Warwick	2991	Wilmington, N. C.
2936	Washball Shoal	2992	Wilmington, Del.
2937	Washington City	2993	Wimble Shoals
2938	Washington, N. C.	2994	Winchester, Va.
2939	Wasting Islet	2995	Windmill Point
2940	Watchman, Cape	2996	Windsor
2941	Water Cove	2997	Windsor River
2942	Waterford	2998	Windham River
2943	Waterloo	2999	Windward Islands
2944	Water Key	3000	Windward Channel
2945	Watering Bay	3001	Windward Passage
2946	Wateman Island	3002	Wine Harbor
2947	Watling's Island	3003	Winter Harbor
2948	Watts' Island	3004	Winter Island
2949	Waugh Shoal	3005	Winter Quarter Shoal
2950	Wedge Island	3006	Winyah Bay, S. C.
2951	Week Island	3007	Withy Wood Bay
2952	Wellfleet Bay	3008	Wolf Bay
2953	West Bay Harbor	3009	Wolf Key
2954	West Chop, Holmes's Hole	3010	Wolf Island
2955	West Harbor	3011	Wolf's Cove
2956	West Indies	3012	Wolf 'Trap
2957	Western Entrance	3013	Wood End
2958	Western Islands	3014	Woodbridge Bay
2959	Western Passage	3015	Wooding Island
2960	Westminster, Md.	3016	Wood Island
2961	Westmoreland, Va.	3017	Woodland
2962	West Point	3018	Wood's Harbor
2963	Westward Arm	3019	Wood's Hole
2964	Weymouth	3020	Woolwich
2965	Whale Bank	3021	Wreck Hill
2966	Whale Key	3022	Wreck Reef
2967	Whale Rock	3023	Wrecked Ship Shoal
2968	Whale Back		X.
2969	White Bay		
2970	White Bear Bay	3024	Xaqua Harbor
2971	White Cliff	3025	Xibari Harbor, Cuba
2972	White Haven	3026	Xicalango Point
2973	White Head	3027	Xingui River
2974	White Hills		Y.
2975	White Horse Reef		
2976	White Horse	3028	Yaguanabo River
2977	White Horse Point	3029	Yaguaneque Harbor
2978	White Islands	3030	Yallah's Point

3031	Yamma Bay	3046	Ysabella
3032	Yaque River	3047	Yucatan
3033	Yarmouth, Mass.	3048	Yunke de Baracoa
3034	Ycacos		
3035	Ycacos, Punta de		Z.
3036	Yguanojo River		
3037	Yñil Ucatan	3049	Zacheo Island
3038	Yoke Point	3050	Zamba Island
3039	York Bay	3051	Zamuro Point
3040	York Cape	3052	Zapadillas
3041	York Harbor	3053	Zapara
3042	York Ledge	3054	Zapote Point
3043	Yorktown	3055	Zapotilan Point
3044	York River, Va.	3056	Zarza Keys
3045	York Spit	3057	Zempoala Point

LIST OF THE UNITED STATES NAVY.

[*Union Jack above the numbers.*]

A.		C.	
1	Adarondac ✓	41	Carolina, North ✓
2	Anacostia ✓	42	Constitution
3	Aroostook	43	Chozaro ✓
4	Arctic ✓	44	Cayuga ✓
5	Augusta ✓	45	Congress ✓
6	Alabama, No. 1. ✓	46	Colorado
7	Alabama, No. 2. ✓	47	Cumberland ✓
8	Arthur ✓	48	Cyane
9	Amanda ✓	49	Chippewa ✓
10	Albatross ✓	50	Constellation
11	Allen, Ethan ✓	51	Carolina, South ✓
12	Anderson, W. G. ✓	52	Connecticut ✓
13	Alabama	53	Choptank ✓
14	Adger, James ✓	54	City, Valley
15	Adams, John ✓	55	Cambridge
16	Andrews, Henry ✓	56	Ceres, (Tug) ✓
17	Arleta ✓	57	Cuyler, R. R. ✓
18		58	Crusader ✓
19		59	Curlew ✓
20		60	Courier ✓
21		61	Currituck ✓
22		62	
23		63	
24		64	
25		65	
		66	
		67	
		68	
		69	
		70	
B.		D.	
26	Brooklyn	71	Dale
27	Brandywine ✓	72	Decatur ✓
28	Bainbridge	73	Dacotah
29	Baltimore	74	Daylight ✓
30	Brazilera	75	Dawn ✓
31	Bruin, Sarah ✓	76	De Soto ✓
32	Bell, Jacob	77	
33	Belle, Island ✓	78	
34	Badger, William ✓	79	
35	Boat, Ice	80	
36	Bienville ✓		
37	Bacon, William ✓		
38			
39			
40			

81		124	Huntsville -
82		125	Hall, E B. -
83		126	Hancock, John
84		127	
85		128	
		129	
		130	
	E.		
86			I. and J.
87		131	Independence
88		132	Juniata
89		133	Jamestown
90		134	Itasco -
		135	Iroquois
	F.	136	Ice Boat -
		137	Ino
91	Franklin	138	
92	Falmouth-	139	
93	Flag	140	
94	Fredonia -	141	
95	Freeborn -	142	
96	Fearnaught-	143	
97	Florida -	144	
98	Fernandina-	145	
99	Flash -		
100	Forbes, R. B., (Steam Tug)		K.
101	Fisher, King-		
102		146	Katahdin -
103		147	Kennebec -
104		148	Kineo
105		149	Kenawha
106		150	Kearsage
107		151	Keystone State
108		152	Kuhn
109		153	Knapp, Shepherd
110		154	
		155	
	G.	156	
		157	
111	Gerry, James -	158	
112	Guard -	159	
113	Gem of the Seas -	160	
114	Gemsbock -		
115	Griffith, John -		L.
116	Groton, W. H. -		
117		161	Lancaster
118		162	Lane, Harriet -
119		163	Louisiana, (Steamer)
120		164	Lucky Star
		165	London, New
	H.	166	Lee, O. H.
		167	Lockwood, John
121	Hartford	168	
122	Huron -	169	
123	Housatonic -	170	

M.		P.	
171	Marblehead	216	Penobscot
172	Minnesota	217	Potomac
173	Mississippi	218	Princeton
174	Macedonian	219	Perry
175	Marion	220	Pembina
176	Michigan	221	Pinola
177	Mohican	222	Pensacola
178	Mohawk	223	Preble
179	Mystic	224	Portsmouth
180	Monticello	225	Pocahontas
181	Mount Vernon	226	Pulaski
182	Montgomery	227	Pawnee
183	Massachusetts	228	Penguin
184	Midnight	229	Pompero
185	Mercidita	230	Putnam
186	Mercury, (Tug)	231	Pursuit
187	Morning Light	232	Phelps, Charles
188		233	Pettit, O. M.
189		234	Phebe
190		235	Pera
191		236	Packet, Norfolk
192		237	Potomska
193		238	
194		239	
195		240	
N.		Q.	
196	North Carolina	241	Quaker City
197	Niagara	242	
198	Narragansett	243	
199	New London	244	
200	Nightingale	245	
201	Norfolk Packet		
202			
203			R.
204			
205		246	Roanoke
		247	Richmond
		248	Relief
		249	Release
		250	R. R. Cuyler
		251	Resolute
		252	Reliance
		253	Rhode Island
		254	Roebuck
		255	Rover, Young
		256	R. B. Forbes
		257	Restless
		258	Rescue
		259	Racer
		260	Roman
	O.		
206	Ohio		
207	Owasco		
208	Ottawa		
209	Oneida		
210	Ossipee		
211	Onward		
212			
213			
214			
215			

261			U.
262			
263			
264			
265			
	S.		
266	Saganaw		
267	Savannah		
268	St. Mary's		
269	St. Louis		V.
270	San Jacinto	318	Vincennes
271	Seneca	319	Vermont
272	Saratoga	320	Virginia
273	St. Lawrence	321	Vandalia
274	Santee	322	Valley City
275	Sciota	323	Vassar Mattheo
276	Saborna	324	
277	Saranac	325	
278	Supply	326	
279	Susquehannah	327	
280	Sabine	328	
281	Seminole	329	
282	Sumpter	330	
283	Sagamore		W.
284	South Carolina		
285	Satellite		
286	Star, Lucky	331	Wabash
287	Stars and Stripes	332	Wissahicon
288	Seas, Gem of the	333	Water Witch
289	Speedwell	334	Wyoming
290	Sophonria	335	Wachusett
291	Santiago de Cuba	336	Wyandotte
292	Smith, Isaac M.	337	Winona
293	Smith, Dan.	338	Williams, C. B.
294	Shawsheen	339	Western World
295	Sachem	340	Wamashutta
296		341	
297		342	
298		343	
299		344	
300		345	
301		346	
302		347	
303		348	
304		349	
305		350	
	T.		Y.
306	Tuscarora	351	Young America
307		352	Yankee
308		353	Young Rover
309		354	
310		355	

356		362	
357		363	
358		364	
359		365	
360		366	
	Z.	367	
		368	
361	Zepher	369	
		370	

NIGHT SIGNALS.

BY COSTON'S PREPARED LIGHTS.

Any of the day signals in this Code may be made at night with Coston's lights.

The Colored Lights, as shown by the Chart below, take the place of the flags.

The different lights and the combinations of lights answering to the Numerals, Preparatory, and Answering Signals are prepared at the Laboratory, and each roll marked **1, 2, 3, 4, 5, 6, 7, 8, 9, 0, P, or A.**

CHART OF LIGHTS AND NUMERICAL VALUES.

<i>Prep.</i> 1	2	3	4	5
White.	White.	White.	Red.	Red.
	Red.	Green.		White.
6	7	8	9	
Red.	Green.	Green.	Green.	
Green.		White.	Red.	
<i>Ans.</i> 0	P	A		
White.	White.	Red.		
Red.	Red.	White.		
Green.	White.	Red.		

DIRECTIONS FOR USE.

When it is desired to communicate by these lights, first use the P (preparatory) signal, and if answered by the A (answering) signal, shows that the preparatory signal was seen; after which, place in rapid succession, on the holder, the numbers desired to be communicated; for example, if the number selected should be 726, the No. 7 is placed on the holder and ignited, which will of course show a Green flame; as soon as the light is out, immediately replace it by No 2, which will show a White succeeded by a Red flame; and then replace with No. 6, Red and Green. If any further combination of numbers is to be signaled before receiving an answer, an interval of not more than three-quarters of a minute should be taken. Should this interval be exceeded, an answer may be returned.

The person stationed to note the colors telegraphed to him should be cautioned against looking at the brilliant flame of the signals burning near him, as thereby the eye is unfitted to discern distinctly the colors of distant lights.

To ignite the signal apply a lighted match-rope or port-fire.

The symbols embraced in the Chart of Coston's Lights may represent any other numerals, whenever it may be thought expedient to give them a different signification.

To report Vessels' or Boats' numbers, names, or other distinctions that may be assigned to them, at night, by Coston's Lights.

Inasmuch as there is no Light embraced in Coston's Method of a character similar to the "CORNET" among flags for day signaling, it becomes necessary to devise some simple mode by which a vessel or boat may signify its intention to make known its number, name, &c. This may be done by exhibiting the Preparatory Light P, followed immediately by a Rocket, and concluded by exhibiting the Lights answering to the name of the vessel, as found in this Code, (see List of Navy Vessels, page 142;) but if it be a Launch, Cutter, or other boat, the number answering to the Boat, (previously assigned to it, (see Boat Squadrons, page 150,) must be made. The observer will readily distinguish a boat from a vessel by the aid of the signal lights. The numbers, names, or other characteristic distinctions of all vessels not embraced in the List of Vessels in this Code must be inserted in writing as they are assigned previous to the departure of an expedition, or the list must be corrected by the addition of all the Vessels and Boats as they report for duty in the Flotilla.

TO CHANGE THE SIGNIFICATION OR NUMERICAL VALUE OF THE COSTON SYMBOLS BY SIGNAL AT NIGHT.

Make the signal (which will be found in this Code) "SYMBOLS CHANGE," in the same way that any other signal would be made. When this signal is answered by all the vessels of the Flotilla or Boat Squadron, it is to be understood that for the time being the values of the symbols are to be

changed, so that **0** is to be read as **1**; **9** is to be read as **2**; **8** is to be read as **3**; **7** is to be read as **4**; **6** is to be read as **5**; **5** is to be read as **6**; **4** is to be read as **7**; **3** is to be read as **8**; **2** is to be read as **9**, and **1** is to be read as **0**.

Or, the signal may be made (if in the face of the enemy) "SYMBOLS CHANGE, No. **1** or No. **2**."

These two last changes must, however, be determined upon by the Commander-in-Chief, and communicated to each Commander of a Division previous to the departure of a Flotilla or Boat Squadron on service.

PRIVATE NIGHT SIGNALS.

A private signal may be devised and made by these lights. Private signals for exhibition at night should be simple in combination, and, unlike all other signals, made with the same materials.

FLOTILLA AND BOAT SQUADRONS.

Numbers or distinctions of Vessels and Boats composing Flotilla and Boat Squadrons.

[The following list is to be known as the Boat Squadron List, in contradistinction to the list of vessels belonging to the Navy in this Code, on pages 142 to 146.]

- No. 1. Flag-ship or Boat of Boat Squadron.
2. Commander of 1st Division's Boat.
3. Commander of 2d Division's Boat.
4. Commander of 3d Division's Boat.
5. Commander of 1st Column of 1st Division.
6. Commander of 2d Column of 1st Division.
7. Commander of 3d Column of 1st Division.
8. Commander of 1st Column of 2d Division.
9. Commander of 2d Column of 2d Division.
10. Commander of 3d Column of 2d Division.
11. Commander of 1st Column of 3d Division.
12. Commander of 2d Column of 3d Division.
13. Commander of 3d Column of 3d Division.
14. Commander of Van Squadron or Division.
15. Commander of Centre Squadron or Division.
16. Commander of Rear Squadron or Division.
17. Commander of Weather Squadron or Division.
18. Commander of Lee Squadron or Division.
19. Commander of Steam Flotilla or Reserve.
20. Convoy Squadron or Vessels.
- 21.
- 22.
- 23.
- 24.
- 25.
- 26.
- 27.
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- 32.
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- No. 41.
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NIGHT SIGNALS,

BY NAVY LIGHTS, ROCKETS, AND LANTERNS.

In case Coston's Prepared Lights are not supplied, or at hand, the Colored Lights furnished for NAVAL GENERAL SIGNALS may be used.

The "Symbols" may be employed according to the following Chart, or other numerals may be assigned to them.

CHART OF NAVY NIGHT SIGNALS SYMBOLS WITH NUMERALS ASSIGNED TO THEM.

1.

One White Light.

2.

One Blue Light.

3.

One White Light,
followed by
One Blue Light.

4.

One Red Light.

5.

One White Light,
followed by
One Red Light.

6.

One Blue Light,
followed by
One White Light.

7.

One Blue Light,
followed by
One Red Light.

8.

One Red Light,
followed by
One White Light.

9.

One Red Light,
followed by
One Blue Light.

0.

One Flash.

Preparatory Signal.

One Rocket.

Answering Signal.

One Lantern Light waved by hand.

To make signal to a particular Division, Column, Vessel or Boat, a Lantern will be hoisted or shown where it can be seen to the best advantage; then a Rocket will be sent up, which will indicate that signals are about to be made to a Division, Column, Boat or Vessel answering to a number in the Flotilla and Boat Squadron List, (page 150,) and which will be shown next. The number in that List corresponding to the Vessel or Boat, will then be made, and when answered, the Lantern Light will be lowered or masked.

Then proceed to make the signals in the ordinary way, using these lights to represent the numbers corresponding to the signals in this Code.

In making signals with these Lights, there should be an interval of about half a minute between the exhibition of a light or lights, representing one numeral of each signal, and about one minute should elapse between the conclusion of a signal and the commencement of another of a series of signals. There should be no eclipse or interval of darkness between the exhibition of lights representing a single numeral.

PRIVATE NIGHT SIGNALS.

Private Signals may be made with these Lights, but they must be determined upon, arranged and communicated by the Commander-in-Chief for all special expeditions or occasions.

TO CHANGE THE SIGNIFICATION OR NUMERICAL VALUE OF THE NAVY SIGNAL LIGHTS BY SIGNAL.

Proceed as in the case of the Coston Lights, only using the Navy General Signal Lights instead of Coston's.

OTHER NIGHT SIGNALS,

FOR BOATS, AND BOAT-SQUADRONS.

When Boat-Squadrons or Boats are not provided with the "NAVY GENERAL SIGNAL LIGHTS," nor with the COSTON LIGHTS, night signals may be made with Blue Lights, Rockets, Flashes made in a flash pan, and guns and small arms.

No. 1. Two Rockets, (all lights having been previously extinguished or masked.) { Action, prepare for. (To be repeated by Commanders of Divisions.)

No. 2. Two Rockets, (all lights having been previously extinguished or masked,) followed by a gun or volley of musketry. { Action commence. (These rockets may be sent up when the Commanding Officer is ready to commence the action, and the first gun, or volley, will be the commencement of the action, as well as the signal for general action.)

No. 3. One Blue Light followed by Two Rockets in succession. (Repeat if necessary at the expiration of ten minutes.) { Action discontinue. (To be repeated by Commanders of Divisions.)

No. 4. A Gun, guns, or a volley of musketry, followed by One Blue Light. { Aground I am, in distress, or in want of assistance.

No. 5. One Blue Light followed by One Rocket. { Ahead, go and reconnoiter the enemy, squadron, vessels, batteries, or proposed landing, and report to the Commanding Officer. (The division, column, vessel, or boats' distinguishing signal, must follow this signal immediately.)

No. 6. One Lantern held steadily, with three flashes at intervals of one minute. { Anchor, having due regard to safety and previous orders.

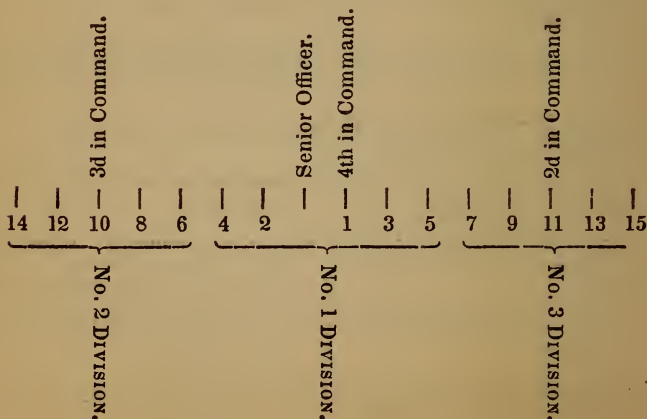
No. 7. One Lantern, swung by hand, or, in the absence of a lantern, One Flash. { Assent, answer, or yes, in reply to a signal.

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- No. 8 One Blue Light, followed by } Assist the vessel or boat, whose sit-
One Rocket and Two Flashes. } uation requires it.
- No. 9. One Lantern and Three Rock- }
ets in quick succession. } Attack, a general, with all arms.
- No. 10. One Lantern and One Rocket, } Attack the enemy's starboard wing,
followed by One Flash. } division, column, or quarter.
- No. 11. One Lantern and One Rocket, } Attack the enemy's port wing, divi-
followed by Two Flashes. } sion, column, or quarter.
- No. 12. Two Lanterns horizontal, } Attack and carry the enemy by
and One Flash. } boarding.
- No. 13 One Lantern, One Blue Light, } Attack the enemy with howitzers
followed by One Rocket. } and rifle muskets or carbines at
the most effective range.
- No. 14. Two or more Flashes with } Attention, give to my movements.
Flash Pan. }
- No. 15. One Rocket, (all lights being } Board the enemy on bow and quarter.
lowered or masked out of sight.) }
- No. 16. Two Blue Lights burnt in } Boats, all will return to their respec-
succession. } tive vessels, stations, or rendez-
vous.
- No. 17. Two Blue Lights, followed } Boats, recall, all detached.
by One Rocket. }
- No. 18. One Rocket, followed by } Chase the enemy.
Two Blue Lights. }
- No. 19. Two Blue Lights, followed } Chase discontinue.
by Two Rockets. }
- No. 20. Two Lanterns perpendicu- } Chase has tacked, or gone on the
lar. } other tack.
- No. 21. Two Lanterns horizontal, } Close order take and preserve.
(all other lights being masked.) }
- No. 22. One Lantern where best } Communicate I wish to, with the
seen, and One Blue Light. } senior officer.
- No. 23. One Gun, or volley of mus- } Danger is discovered. It is danger-
ketry, followed by One Blue Light } ous to proceed. We are in danger.
and Rocket. } Surrounded by dangerous shoals.
- No. 24. Two Lanterns horizontal, and } Enemy, the, is in sight, is approach-
Three Rockets. } ing; is near us.
- No. 25. One Lantern where best seen, } Enemy, the stranger is.
and Two Rockets in succession. }

- No. 26. Two Lanterns horizontal, and One Blue Light. } Follow the motions of the Commanding Officer.
- No. 27. Two Lanterns horizontal, and Two Blue Lights. } Form, or preserve, the "Order of Columns." (See Ordnance Instructions, page 96, 1860.)
- No. 28. Two Lanterns horizontal, and One Rocket. } Form, or preserve, the "Order of Attack, three deep." (See Ordnance Instructions, page 96, 1860.)
- No. 29. Two Lanterns horizontal, and Two Rockets. } Form, or preserve, the "Order of Attack, two deep." (See Ordnance Instructions, page 97, 1860.)
- No. 30. Two Lanterns perpendicular, and One Blue Light. } Form "line ahead." (See Ordnance Instructions, page 98, 1860.)
- No. 31. Two Lanterns perpendicular, and Two Blue Lights. } "Change direction of the front." (See Ordnance Instructions, page 98, 1860.)
- No. 32. Two Lanterns perpendicular, and One Rocket. } Form the "Order of Retreat." (See Ordnance Instructions, page 98, 1860.)
- No. 33. Two Lanterns perpendicular, and Two Rockets. } Form, or preserve, the "First order of Steaming," (Steamers or Rowboats) See Diagram No. 1.

No. 1.

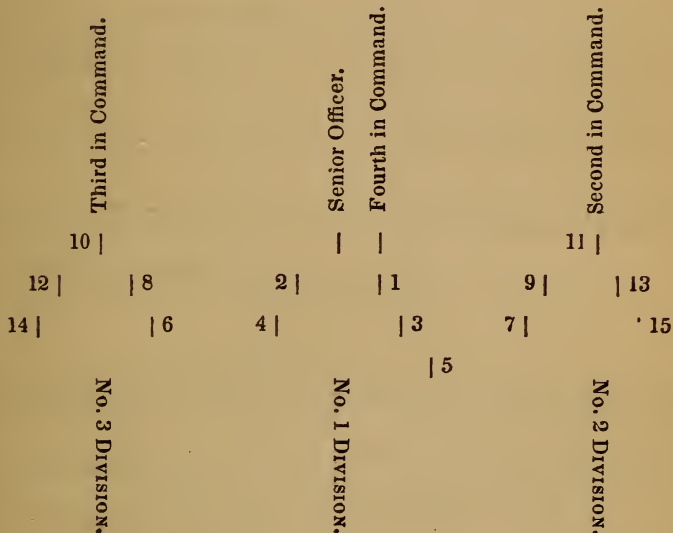
FIRST ORDER OF STEAMING.



No. 34. Two Rockets in succession (Form, or preserve, the "Second Order of Steaming," (Steamers or Row-boats.) See Diagram No. 2. followed by two Blue Lights in succession.

No. 2.

SECOND ORDER OF STEAMING.



No. 35. One Lantern and two Blue Lights. } Form, or preserve, the "Third Order of Steaming," (Steamers and Row-boats.) See Diagram No. 3.

No. 3.

THIRD ORDER OF STEAMING.

	|	Senior Officer.
	2 |	| 1.... Fourth in Command.
	4 |	| 3
	6 |	| 5
	8 |	| 7
Third in Command....	10 |	| 9
	12 |	| 11.... Second in Command.
	14 |	| 13
		| 15
No. 36. Two Lanterns horizontal, and One Flash.	}	Haul by the wind on the starboard tack.
No. 37. Two Lanterns horizontal, and Two Flashes.	}	Haul by the wind on the port tack.
No. 38. One Lantern, One Musket, and Flashes.	}	Intelligence I have of the enemy ; is near, or approaching.
No. 39. Three Lanterns perpendicular.	}	Land, prepare to, in the face of the enemy.
No. 30. Three Lanterns perpendicular, and One Rocket.	}	Land immediately, and form for attack, according to prescribed plan.
No. 41. Three Lanterns horizontal, and One Rocket.	}	Landing is, or will be opposed by force.
No. 42. Three Lanterns horizontal.	}	Landing is not, or will not be opposed by force.
No. 43. Three Lanterns horizontal, and Two Rockets.	}	Landing will be attended with danger.
No. 44. Three Lanterns perpendicular, and One Blue Light.	}	Land, approach no nearer.
No. 45. Three Lanterns perpendicular, and Two Rockets.	}	Lights, all, lower, extinguish, or mask.

- No. 46. Three Lanterns perpendicular, and Two Blue Lights. } Make the best of your way to your rendezvous, station, ship or ships, in accordance with previous orders.
- No. 47. One Blue Light..... } Position or positions show. (The answer to this signal will be a Blue Light.)
- No. 48. Three Lanterns perpendicular, One Blue Light, followed by Three Rockets. } Recalls the vessel or boat, vessels or boats. (If to recall a division or column, the distinguishing signal will be made immediately after.)
- No. 49. Three Lanterns perpendicular, One Blue, and Two Rockets in succession. } Relief, go to the, of the division column, or boat, whose distinguishing signal will be shown.
- No. 50. Three Lanterns perpendicular, One Blue Light, followed by One Rocket in succession. } Resume your positions in the squadron, and preserve the present order.
- No. 51. Two Lanterns horizontal, One Blue Light, followed by One Rocket. } 1st Division or Squadron.
- No. 52. Two Lanterns horizontal, Two Blue Lights, followed by Two Rockets. } 2d Division or Squadron.
- No. 53. Three Lanterns horizontal, One Blue Light. } 3d Division or Squadron.
- No. 54. Three Lanterns horizontal, Two Blue Lights. } Van Division or Squadron.
- No. 55. Three Lanterns horizontal, One Blue Light, followed by One Rocket. } Centre Division or Squadron.
- No. 56. Three Lanterns horizontal, One Blue Light, followed by Two Rockets. } Rear Division or Squadron.

Note.—When one or more Lanterns are employed in making the foregoing signals, they are to be kept up or visible until the whole of the signal is made. When the signal is completed, the lantern or lanterns will be hauled down or masked.

Signals made with Lanterns, Blue Lights, Rockets, and Flashes, should, as a general rule, be answered by waving a lantern by hand in front of the person holding it. When no Lantern is available, the Flash Pan and a flask of powder should be in readiness to make a flash as an answer to each signal.

Special distinguishing night signals or distinctions may be given to other Vessels or Boats than those at the head of Divisions or Squadrons in using

the signals made with Blue Lights, Rockets, and Lanterns; but they must be determined upon and arranged for each special occasion.

Red, Blue, Green, and White Lanterns will serve to give a number of distinctions, such as:

- No. 1. One Red Lantern Light.
2. One Green Lantern Light.
3. One Blue Lantern Light.
4. One Red and one White perpendicular.
5. One Red and one Blue perpendicular.
6. One Red and one Green perpendicular.
7. One White and one Red perpendicular.
8. One White and one Green perpendicular.
9. One White and one Blue perpendicular.
10. One Green and one White perpendicular.
11. One Green and one Red perpendicular.
12. One Green and one Blue perpendicular.
13. One Blue and one White perpendicular.
14. One Blue and one Red perpendicular.
15. One Blue and one Green perpendicular.
16. Two Red Lanterns horizontal.
17. Two Green Lanterns horizontal.
18. Two Blue Lanterns horizontal.
19. One Red and one White Lantern horizontal.
20. One Red and one Green Lantern horizontal.
21. One Red and one Blue Lantern horizontal.

As all vessels of the Navy, whether propelled by steam or sails, are required by the General Order of the Navy Department to carry Red and Green lights, and to have White lights on board for exhibition according to the directions embraced in that General Order, there will necessarily be spare Colored Lanterns, or spare Colored Glass, to replace any that may be broken, which may be used on occasions when Colored Lantern lights are required in making signals.

In case there should be neither spare Colored Lanterns nor spare Colored Glass for shades to ordinary lanterns, thin Red, Green, and Blue bunting stretched tightly around the horn or glass of the lanterns will give, for short distances, a sufficiently brilliant light and marked color to answer the purpose.

SIGNALS IN FOGS.

The sounding of Fog Horns, the long roll of drums, beating on an empty barrel, a watchman's rattle, or a boatswain's whistle. { Will denote being on the starboard tack. (To be answered by the same if on that tack.)

Small arms, fired singly, and at short intervals, or the ringing of a bell. { Will denote being on the port tack. (Answer according to the tack you are on.)

Guns, or volleys of musketry at short intervals. { Will indicate action with the enemy, or in want of assistance. The answer will be one gun, or two muskets fired in quick succession.

The movements of BOATS SAILING OR PULLING IN CLOSE ORDER, in fogs or at night when it is not advisable to show lights, may be regulated somewhat, by the Boatswain's call.

Pipe, veer, (repeat) May indicate tack.

Pipe, belay, (repeat) { Down sail and out oars. (When this signal is made, if near or approaching the enemy, it is to be understood that the oars are to be muffled and that perfect silence is to be preserved.)

Pipe, haul in, heave in, or walk away, (repeat.) { Make sail.

Pipe, sweepers, (repeat) Close up for attack.

Pipe, haul and hold, (repeated in quick succession.) { Give way with a will together, for a dash at the enemy.

Pipe to dinner { Prepare and proceed to anchor (or land as the case may be) near the senior officer in proper order.

STEAMERS

Having boats in tow, or not, will use their whistles to point out their positions and give information during Fogs, unless otherwise ordered by the Commanding Officer of the Squadron or Expedition.

-
-
- A gun, or volley of musketry, followed by a long blast of the steam whistle, say $\frac{1}{2}$ minute duration. { May indicate I am aground, or in distress, and require assistance. Disabled or damaged.
- A long blast with the whistle, ($\frac{1}{2}$ minute duration,) followed by two short sharp blasts, with an interval of 5 seconds between each blast. { May indicate notice of the enemy, either approaching or stationary, but near by.
- Two guns or volleys of musketry, followed by one long and three short blasts of the whistle, (intervals 5 seconds.) { May indicate anchor, or stop and await the orders or approach of the senior officer.
- One long blast, ($\frac{1}{2}$ minute,) followed by two sharp short blasts at intervals of 5 seconds and repeated at the expiration of 5 minutes. { May indicate danger discovered near.
- A short blast, repeated at intervals of 10 minutes. { May indicate the positions of the different steamers.

Other combinations may be made or different significations may be given to those named to suit occasions and circumstances.

EQUIPMENT OF BOATS ARMED FOR SERVICE.

(ORDNANCE INSTRUCTIONS, 1860.)

CHAPTER IV, (Page 94.)

EQUIPMENT OF BOATS.

When directed to be manned and armed for service.

316. Boats are to be provided according to the time they are to be absent and the nature of the service they are to perform, keeping in view the details prescribed in table article 333.

Boat Howitzers are to be distributed as follows :

317. In Ships-of-the-line and first class Propeller Frigates, each of their two Launches is to have a 24-pounder of 1,300 pounds weight, with a boat carriage; and both the first and second Cutters are to have a 12-pounder of 750 pounds weight, with a boat and also a field carriage.

318. In all other Frigates, each of the two Launches is to have a 12-pounder of 750 pounds, with a boat and also a field carriage; and the First Cutter is to have a 12-pounder of 430 pounds, with a boat carriage.

319. In Razee Sloops (Frigates cut down) and first class Propeller Sloops, the Launch is to have a 12-pounder of 750 pounds, with a boat and a field carriage; and the First Cutter a 12-pounder of 430 pounds, with a boat carriage. In first and second class Sailing Sloops, the Launch is to have a 12-pounder of 750 pounds, with boat and field carriages.

320. In all other Sloops and Brigs, the Launch is to have a 12-pounder of 430 pounds, with a boat and a field carriage. Whenever the Howitzers are to be used in boats, they are to be fitted for the purpose as directed in pages 4, 5, and 6, of "Exercise and Manœuvre of Boat Howitzers."—(See Appendix D.) Their crews are to be armed with swords and revolvers.

321. For boarding parties, swords and revolvers and rifles loading at the breech, with filled cartridge boxes, are to be supplied.

322. When boats "manned and armed" are ordered, the officers assigned to the command of the boats will see that they are thus furnished, or otherwise, as may be specially directed, and report when the boats are ready. They will also see that all articles are safely returned, or duly accounted for, when the boats return to the vessel.

If the boats are directed to assemble alongside of any particular vessel, the officers are to report as they arrive there. If signalled alongside of the ship of the Commander of the Squadron for exercise or for inspection, they are to be inspected, if he shall so direct, by an officer appointed by him, whose duty it shall be to report those which may be particularly well prepared and those which he may find deficient in equipment or arrangement, specifying particulars.

MANŒUVRES OF BOATS ARMED FOR SERVICE.

323. The boats of a vessel being completely armed and equipped as directed, they are to hoist their colors, shove off, and fall in as follows:

- No. 1. First Launch.
- No. 2. Second Launch.
- No. 3. First Cutter.
- No. 4. Second Cutter.
- No. 5. Third Cutter.
- No. 6. Fourth Cutter.

Or, if they be less than six in number, they are to fall in agreeably to the order of their size and designation, with the Senior Officer always in the leading boat.

The boats of each ship are to constitute a sub-division.

324. When the officer designated to command all the boats of a squadron has had them assembled, they are to form, in the above order, into as many columns as there are vessels to which the boats belong.

ORDER OF COLUMNS.

325. The order of seniority of the Commanding Officers of sub-divisions of boats is to regulate the relative position of the columns; and, supposing that the natural series of the alphabet represents this order of seniority, the columns will be as follows:

D.	B.	H.	F.	A.	G.	I.	C.	E.
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6

This arrangement of boats is to be called the first order, and it is to serve as a basis for all other manœuvring.

TO FORM IN THE FIRST ORDER.

328. To pass from either order of attack, just mentioned, to the First Order, the manœuvring is to be the inverse of that by which the order of attack is formed.

TO FORM LINE AHEAD.

329. The orders of attack being formed as designated, it is sufficient for all the boats together to alter the course eight points, one way or the other, to become arranged in a line ahead in two or three columns. Being thus arranged in a line ahead, by returning back eight points, the boats will be again arranged in an order of attack, two or three deep.

TO CHANGE THE DIRECTION OF THE FRONT.

330. The evolution of changing the direction of the front of the orders of attack is effected by a general movement at the time the course, which the leaders of columns are to steer, is shown by signal.

TO FORM THE ORDER OF RETREAT.

331. This order is the reverse of the first order.
To pass from the first order to the order of retreat all the boats turn together sixteen points in the same way, and thus retire protected by the guns of the Launches.

FORMATION OF DIVISIONS.

332. Two or three divisions of attack may be formed to operate upon two or three points at the same time.
In the first case, the boats on the right, including those of the commanding officer, constitute the first division, and those on the left the second.
In the second case, the third of the boats on the left constitute the second division; the third on the right, the third division; and the third at the centre, the first division.

NOTE.—The manœuvres of boats armed for service, from Article 323 to 332, inclusive, are derived from the “Règlement sur le service Intérieur a bord des batiments de la flotte,” published by authority of the French government in 1852.

Table of Boat Equipments, Arms,

NAMES OF ARTICLES.

GUNNER'S DEPARTMENT.

Boat carriage, complete .....	.....
Field carriage, complete .....	.....
Ammunition chests, (various in size and contents) .....	.....
Ammunition pouches .....	.....
Match rope	(lengths).....
Primers	(tin boxes).....
Cartridges for bursting charges .....	.....
Fuses, spare, assorted as to time .....	.....
Spare lock, complete .....	.....
Haversack for Captain of howitzer .....	.....
Swords .....	.....
Breech-loading guns .....	.....
Minie rifles .....	.....
Revolvers .....	.....
Cartridge boxes, filled .....	.....
Empty powder tank, as a magazine .....	.....
Boat arm-chest .....	.....

CARPENTER'S DEPARTMENT.

Masts and spars	(set).....
Set of oars .....	.....
Spare oars for one thwart	(set).....
Boat hooks .....	.....
Box of sand for fire-place .....	.....
Tools and articles for repairing damages	(set fixed).....
Bucket .....	.....
Tarpaulin .....	.....

SAILMAKER'S DEPARTMENT.

Sails	(set).....
Awning .....	.....
Tent awning.—(See Drawing)

BOATSWAIN'S DEPARTMENT.

Thrum mats for muffling oars	(set).....
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Table of Boat Equipments, Arms, and

NAMES OF ARTICLES.

BOATSWAIN'S DEPARTMENT—Continued.

Hand Grapnels	
Anchors	
Chain or rope for anchor	(15 fms. long)....
Marlinspike	
Spun yarn	(balls of)....
Grease	(pounds)....
Fishing lines and hooks	

MASTER'S DEPARTMENT.

Boat compasses	
Lead and line	
Spy-glasses	
Ensign	
Signals	(sets)....
Lantern	
Candles	(pounds)....
Tinder box, with flint and steel	
Fuel	(quantity)....
Breakers of water	(number)....

YEOMAN'S DEPARTMENT.

Utensils for cooking	(set)....
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PURSER'S DEPARTMENT.

Provisions	
------------------	--

SURGEON'S DEPARTMENT.

Articles for treatment of sick and wounded	
--	--

 DETAILS OF THE FOREGOING TABLE.

334. Boat Carriage complete, consists of—

- Bed.
- Slide.
- Compressor plates.
- Compressor screw bolts.
- Compressor handles.
- Lugs for loops.

335. Field Carriage complete, consists of—

- Axle.
- Trail.
- Braces.
- Lugs for loop.
- Trail wheel or runner.
- Bolt for runner.
- Socket for handspike.
- Elevator.
- Disc of elevator.
- Box for elevator.

FIXTURES IN BOATS FOR BOAT GUNS.

336. Two eye-bolts on each bow to receive the hooks of the skid; two cross-pieces, of yellow pine, to bear the carriage, so as to carry the muzzle of the howitzer just above and clear of the gunwale and stem.

One piece of yellow pine scantling, placed lengthwise and amidship, morticed into the rear cross piece, to sustain the carriage in sweeping.

MOVABLE PIECES.

337. Six pivot plates and bolts—one at the stem, one at the stern, one at each bow, and one on each quarter; two light wooden tracks to lay along the thwarts for the wheels of field carriage and the slide of boat carriage; one midship wheel track for the trail of field carriage; two stout skids, each fitted at one end with two hooks, and connected at the shore end by an iron brace.

The chocks, with rollers at the stem and stern posts of launches, are arranged to be removed when the gun is to be used.

IMPLEMENTS FOR SHIFTING THE HOWITZER FROM BOAT TO FIELD CARRIAGE.

338. One muzzle block.
 One selvagee strap.
 One shifting spar.
 One short iron or wooden bolt, which will enter the breeching hole, to keep the piece on the right slue.

IMPLEMENTS COMPLETE FOR SERVING AND WORKING THE HOWITZER.

339. Breeching for boat gun, (if deemed necessary.)
 Lock with lock-string.

Elevating screw.

Sight.

Priming wire.

Boring bit.

Vent cloth.

Sponge and rammer.

Sponge and rammer, spare.

Spring spike.

Rat-tail file.

Haversack, with strap, for captain of howitzer, to contain a supply of primers, spare fuses, spare lock, vent bit, vent cloth, and implements for spiking; leather ammunition pouches for each of the men of the field gun, except Nos. 1 and 2, to be supplied by the quarter gunner, with one round of ammunition each, a set of common fuses, and two primers, when the order to land is given.

Drag rope, fitted with hooks and handles.

Trail handspike.

A rope or chain to lock the wheels in descending slopes.

AMMUNITION.

340. A chest containing shrapnel.

A chest containing shell.

A chest containing canister.

These chests are of two sizes; the single, holding nine, and double, eighteen rounds.

A key is becketed to each box for unscrewing the lid.

Cutting tool for opening the Bormann fuse.

FOR SMALL ARMS.

341. Cartridge boxes and belts, furnished with cartridges and percussion caps, screwdriver, cone-key, and wiper.

An empty powder tank for magazines, to contain filled cartridge boxes and spare cartridges.

SMALL ARMS.

342. Breech-loading guns, in loops or brackets under the gunwale of the boat, protected by a water-proof canvas covering, running round the rising of the boat.

Rifles.

Revolvers.

Swords.

Boat arm chest.

A good tarpaulin to cover ammunition, &c.

PROVISION.

343. Pork, (to be cooked if there be time.)

Bread, in water-proof bag.

Cheese.

Whiskey, in breaker.

Fresh water, in kegs; always to be used for ballast when ballast is required.

Fuel and kindling.

UTENSILS AND ARRANGEMENTS FOR COOKING.

344. A box of sand to make a fireplace in the boat.
 A proper vessel for cooking.
 A small frying pan.
 Mess kettle.
 Tin pots and spoons.
 Grog measure.
 Funnel.
 Bucket.

TOOLS AND ARTICLES FOR REPAIRING DAMAGES.

345. Axe, one for each boat.
 Hatchet, one for each boat.
 Hammer, one for each boat.
 Hand saw, one for each boat.
 Nails, 2 pounds, for each launch, $1\frac{1}{2}$ pounds for each large cutter, and 1 pound for each of the rest.
 Sheet lead, 3 square feet for each launch, and 2 square feet for each cutter.
 Tacks, (number,) 100 for each launch, 75 for each large cutter, and 50 for each of the rest.
 Marlinespike.
 Spun yarn.
 Grease.

MISCELLANEOUS ARTICLES.

346. Boat ensign.
 Set of signals of senior officer.
 Boat compass for boats.
 Spy-glass.
 Lead and line.
 Lantern.
 Candles.
 Tinderbox, with flint and steel.
 Fishing lines and hooks.

FOR TREATMENT OF SICK AND WOUNDED.

347. Tourniquets.
 Bandages.
 Lint.
 Medicines.
 Surgical instruments.

BOAT GEAR.

348. Masts
 Spars.
 Rigging.
 A set of oars fitted with trailing lines long enough to allow them to trail alongside in the water.
 Three boat-hooks.
 Spare oars, with trailing lines, for one thwart.

Small thrum mats, for muffling oars when required.

Anchor.

Chain or rope.

Hand grapnels, fitted with a fathom of light chain, and five fathoms of line.

Sails.

Awning and stancheons.

Tent awning. (See drawing.)

N. B. In order to avoid delay and confusion when boats are called away for service, it is recommended that the articles required by the foregoing lists should be kept separately in the storerooms, in convenient packages for stowage in the boats and protection against weather. The contents of each package should be marked on it, together with the name of the boat for which it is intended. Particular attention should be paid by the executive officer of the vessel to the best and most compact stowage of all articles required for boat expeditions, which will necessarily vary according to the size of the boat and the nature of the service she is to perform.

NOTES ON THE USE OF BOAT HOWITZERS.

Derived from the "Boat armament of the United States navy," 1856, originally reported to the Chief of the Bureau of Ordnance and Hydrography by Commander Dahlgren, 1852.

319. N. B. Before equipping boats with the howitzers notice attentively the "hints for general service," commencing at page 146, and "suggestions for landing," page 127, of that system, which relate more especially to the condition and management of boat guns.
350. "Too much care cannot be taken to be fully provided, and to have each detail in good condition; for, after the boat has left the ship, it may be impossible to compensate for failure in some seemingly trivial article."
351. The chief purposes of naval light artillery are:
1. To attack small vessels that are lightly armed and furnish but slight protection to the crews.
 2. To contend with other armed boats.
 3. To cover the landing of regular troops.
352. The landing of seamen is rather a remote contingency in the naval service, and should never be resorted to when opposed by good infantry, or when the object to be attained would take the seamen too far from their boats, which should be the base of operations.

BOAT GUNS.

353. No tackles are required to run out 12-pounders; 24-pounders may possibly require them.
354. The hole in the cascable for reeving a breeching has been purpose'ly omitted in howitzers recently cast, as hitherto the use of a breeching has not been found necessary. Should one be required a thimble may be fitted to the neck of the knob to serve in the place of this hole. With a breeching the piece may be fired as if on an ordinary carriage.
355. The recoil is controlled by compressing the slide between the bed and the lower plate. It is necessary, however, that the surfaces of the carriage to be in contact should be plane. If they are not so, dismount the gun and examine them, and where the wood is worn

smooth remove it in the slightest manner and correct the surfaces generally, which will be found to reduce the recoil. In making the surface plane it is by no means necessary that it should be rendered smooth. It ought to be as little so as possible for the present purpose.

FIELD CARRIAGE.

356. In order to moderate the recoil on smooth ground take out the axle or pin of the trail wheel and turn the wheel up on the trail.
- In using the howitzer on shore one or two double boxes of ammunition may be lashed under the axle of the field carriage. When more than a single piece is landed it may be found convenient to secure the trail of one field carriage to the axle of another, and then by means of pieces of stuff, or boats' spars, secured from axle to axle, to place the ammunition boxes, provisions, pouches, &c., upon them.
357. Shrapnel may be effectively used where the dispersion of common canister becomes too great and its effects feeble. It takes the place of common shell to a great extent when uncovered masses of men are in view, and is designed to burst in front of troops, and at just such a distance and height as to disperse the balls among them.
358. Similar terms are used in marking the sight and the fuse, thus: if the fuse be adjusted to 2'' and the piece elevated by the sight raised to the line on it marked 2'', then the shrapnel will burst about 500 yards from the piece and spread its balls from that point to a considerable distance farther—effectively at least 150 yards. The adjustment of the fuse to the distance and the altitude of explosion are regulated to the elevation; and, therefore, the three conditions to good effect may be said to depend mainly on a correct knowledge of distance.
359. The 12-pounder shrapnel contains 80 musket balls, and if its explosion occur at one hundred or one hundred and twenty yards in front of the object, one-seventh of the number of balls may be relied on to take effect on an object 20 by 10 feet square.
360. The shell may be advantageously substituted for shrapnel when the hostile force is sheltered, especially by such quarters as small craft or merchantmen afford, or when material of any kind is the object of the fire.
361. At a couple of hundred yards canister only is required.

FUSES.

362. When provided with the Bormann fuse the shrapnel, or shell, as issued is complete. The upper surface of this fuse is graduated into seconds and fourths of seconds, and it is only necessary to lay bare the composition contained in the fuse by the cutting tool to prepare the projectile for instant use. In this respect the Bormann fuse has an advantage over the ordinary fuse.
363. The ordinary fuse consists of a wooden tube driven into the shrapnel after the balls are put in, which is to receive a paper case containing the composition. Five of these fuses are allowed to each shrapnel, their times of burning being, respectively, 1'', 2'', 3'', 4'', and 5''. They are packed in a paper case, and before the shrapnel is placed in the howitzer a fuse of the time supposed to correspond to the distance is selected and inserted in the wooden tube. The shells for howitzers are fitted in the same manner.

364. Both shrapnel and shells fused in this way must be charged with powder while preparations are in progress for clearing and getting ready the boats. These charges are—

	<i>Shrapnel.</i>	<i>Shell.</i>
For the 12-pounders	4 $\frac{1}{4}$ oz.	0 5 lb.
For the 24-pounders	6 oz.	1.0 lb.

The charges are adapted to these quantities. After the shell has been charged the orifice of the plug should be closed with a tow stopper.

365. Fixed ammunition is preferable on the score of greater convenience and of avoiding difficulties.

366. Moistening the sponge is recommended. Brightening howitzers is not approved.

Note to note to signal 708 (page 10) "Evolutionary Boat Signals."

After the word "landing," at the end of the note, add "Circumstances may make it necessary for the boats to anchor and veer to, sufficiently to land the troops and then haul off, in readiness for such subsequent operations as may be required."

ADDENDA.

BOAT DRILL UNDER OARS.

- No. 8890. *Advance from the centre in two columns.*
- No. 8891. *Alter course to Starboard.*—(Number of points of the compass will be shown by numeral signal, and for each quarter point the numeral signal will be dipped once.)
- No. 8892. *Alter course to Port.*—(Number of points of the compass will be shown by numeral signal, and for each quarter point the numeral signal will be dipped once.)
- No. 8893. *Change the direction of the front to Starboard.*—(Number of points of the compass will be shown by numeral signal, and for each quarter point the numeral signal will be dipped once.)
- No. 8894. *Change the direction of the front to Port.*—(Numeral signal will show number of points, and for each quarter point it will be dipped once.)
- No. 8895. *Decrease the front and form two lines.*
- No. 8896. *Divisions, form in two.*—(See Ordnance Instructions of 1860, page 98, and also page 167 of this Code.)
- No. 8897. *Divisions, form in three.*—(See Ordnance Instructions of 1860, page 98, and also page 167 of this Code.)
- No. 8898. *Form, (or if formed, preserve,) the order of Columns, or 1st order of Boats.*—(See Ordnance Instructions of 1860, page 96, and also page 164 of this Code.)
- No. 8899. *Form, (or if formed, preserve,) in the order of attack, three deep.*—(See Ordnance Instructions of 1860, page 97, and also page 165 of this Code.)
- No. 9000. *Form, (or if formed, preserve,) in the order of attack, two deep.*—(See Ordnance Instructions of 1860, page 97, and also page 166 of this Code.)
- No. 9001. *Form, (or if formed, preserve,) the line ahead.*—(See Ordnance Instructions of 1860, page 98, and also page 167 of this Code.)
- No. 9002. *Form, (or if formed, preserve,) the order of Retreat.*—(See Ordnance Instructions of 1860, page 98, and also page 167 of this code.)
- No. 9003. *Form Starboard line ahead.*
- No. 9004. *Form Port line ahead.*
- No. 9005. *Form Starboard line abreast.*
- No. 9006. *Form Port line abreast.*
- No. 9007. *Form Starboard line abreast on leading boat.*
- No. 9008. *Form Port line abreast on leading boat.*
- No. 9009. *Form Starboard line abreast on centre boat.*
- No. 9010. *Form Port line abreast on centre boat.*
- No. 9011. *Form line ahead on centre boat.*
- No. 9012. *Form line ahead on the right pivot boats.*

- No. 9013. *Form line ahead on the left pivot boats.*
 No. 9014. *Form in one line.*
 No. 9015. *Form in two lines—Gunboats leading.*
 No. 9016. *Pull. Points to Starboard.*—(Numeral signal will indicate the number.)
 No. 9017. *Pull. Points to Port.*—(Numeral signal will indicate the number.)
 No. 9018. *Pull short round to Starboard and change front.*
 No. 9019. *Pull short round to Port and change front.*
 No. 9020. *Form, (or if formed, preserve,) the First order of steaming.*—
 (See Diagram No. 1, on page 156 of this Code of Signals.)
 No. 9021. *Form, (or if formed, preserve,) the Second order of steaming.*—
 (See Diagram No. 2, page 157 of this Code of Signals.)
 No. 9022. *Form, (or if formed, preserve,) the Third order of steaming.*—
 (See Diagram No. 3, page 158 of this Code of Signals.)
 No. 9023.
 No. 9024.
 No. 9025.
 No. 9026.
 No. 9027.
 No. 9028.
 No. 9029.
 No. 9030.
 No. 9031.
 No. 9032.
 No. 9033.
 No. 9034.
 No. 9035.
 No. 9036.
 No. 9037.
 No. 9038.
 No. 9039.
 No. 9040.
 No. 9041.
 No. 9042.
 No. 9043.
 No. 9044.
 No. 9045.
 No. 9046.
 No. 9047.
 No. 9048.
 No. 9049.
 No. 9050.
 No. 9051.
 No. 9052.
 No. 9053.
 No. 9054.
 No. 9055.
 No. 9056.
 No. 9057.

NOTE.—The Division or Squadron Flag of each Division or Squadron will be shown when signal is made to a particular Division or Squadron, and the number or other distinction of any particular column or vessel will be made.—(See Boat Squadron List, page 151.)

GENERAL ORDER.

To prevent collisions at sea, the following lights and fog signals are hereby adopted and ordered to be carried into practice and strictly observed by all steam and sailing vessels of the United States navy.

ISAAC TOUCEY,
Secretary of the Navy.

NAVY DEPARTMENT, *November 10, 1858.*

STEAM VESSELS.

All sea-going steam vessels, when under steam, shall, between sunset and sunrise, exhibit the following lights :

1. A bright White light at the foremast head.
A Green light on the starboard side.
A Red light on the port side.

2. The Mast-head light shall be so constructed as to be visible on a dark night, with a clear atmosphere, at a distance of at least 5 miles, and shall show an uniform and unbroken light over an arc of the horizon of 20 points of the compass, and it shall be so fixed as to throw the light 10 points on each side of the ship, viz: from right ahead to 2 points abaft the beam on either side.

3. The Green light on the starboard side and the Red light on the port side shall be so constructed as to be visible on a dark night, with a clear atmosphere, at a distance of at least 2 miles, and show an uniform and unbroken light over an arc of the horizon of 10 points of the compass, and they shall be so fixed as to throw the light from right ahead to 2 points abaft the beam on the starboard and on the port sides respectively.

4. The side lights are to be fitted with inboard screens projecting at least 3 feet forward from the light, so as to prevent the lights from being seen across the bow.

5. Steam vessels, under sail only, are not to carry their Mast-head light.

FOG SIGNALS.

All sea-going steam vessels, whether propelled by paddles or screws, when their steam is up, and when under way, shall, in all cases of fog, use as a Fog Signal a Steam Whistle, placed before the funnel at not less than 8 feet from the deck, which shall be sounded once at least every five minutes ; but when the steam is not up, they shall use a Fog Horn or Bell, as ordered for sailing ships.

SAILING VESSELS.

1. All sea-going sailing vessels, when under way or being towed, shall, between sunset and sunrise, exhibit a Green light on the starboard side and a Red light on the port side of the vessel, and such lights shall be so constructed as to be visible on a dark night, with a clear atmosphere, at a distance of at least 2 miles, and shall show an uniform and unbroken light over an arc of the horizon of 10 points of the compass, from right ahead to 2 points abaft the beam on the starboard and on the port sides respectively.

2. The colored lights shall be *fixed* whenever it is practicable so to exhibit them; and shall be fitted with inboard screens projecting at least 3 feet forward from the light, so as to prevent the lights being seen across the bow.

3. When the colored lights cannot be fixed (as in the case of small vessels in bad weather) they shall be kept on deck between sunset and sunrise, and on their proper sides of the vessel, ready for instant exhibition, and shall be exhibited in such a manner as can be best seen on the approach of, or to, any other vessel or vessels, in sufficient time to avoid collision, and so that the Green light shall not be seen on the port side, nor the Red light on the starboard side.

FOG SIGNALS.

All sea-going sailing vessels, when under way, shall, in all cases of fog, use when on the starboard tack a Fog Horn, and when on the port tack shall ring a Bell. These signals shall be sounded once at least every five minutes.

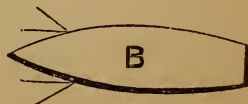
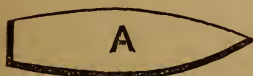
VESSELS AT ANCHOR.

All sea-going vessels, when at anchor in roadsteads or fairways, shall, between sunset and sunrise, exhibit where it can best be seen, but at a height not exceeding 20 feet above the hull, a White light in the globular lantern of 8 inches in diameter, and so constructed as to show a clear, uniform, and unbroken light all round the horizon, at a distance of at least 1 mile.

The following Diagrams are intended to illustrate the use of the Lights carried by vessels at sea, and the manner in which they indicate to the vessel which sees them the position and description of the vessel which carries them:

FIRST—When both Red and Green lights are seen:

A sees a Red and Green light ahead; A knows that a vessel is approaching her on a course directly opposite to her own, as B:



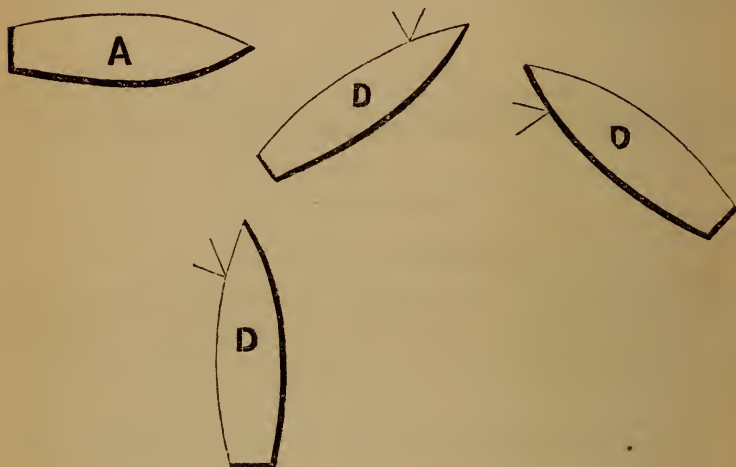
If A sees a White Mast-head light above the other two, she knows that B is a steam vessel.

SECOND—When the Red and not the Green light is seen:

A sees a Red light ahead or on the bow; A knows that either,
1, a vessel is approaching her on her port bow, as B,



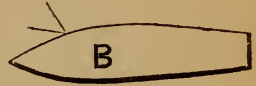
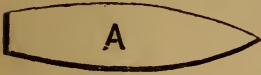
or, 2, a vessel is crossing in some direction to port, as D D D.



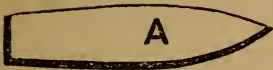
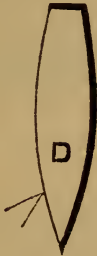
If A sees a White Mast-head light above the Red light, A knows that the vessel is a steam vessel, and is either approaching her in the same direction, as B, or is crossing to port in some direction, as D D D.

THIRD—When the Green and not the Red light is seen :

A sees a Green light ahead or on the bow ; A knows that either,
1, a vessel is approaching her on her starboard bow, as B ;



or, 2, a vessel is crossing in some direction to starboard, as D D D.



If A sees a White Mast-head light above the Green light, a knows that the vessel is a steam vessel, and is either approaching her in the same direction, as B, or is crossing to starboard in some direction, as D D D.

RULES OF THE ROAD.

“When vessels shall be crossing each other on different tacks, and there shall be any doubt which can pass to windward with perfect safety, the ship on the *Starboard* tack shall keep her wind, and the vessel on the *Port* tack shall keep away, without any regard being paid to rank of the respective commanders.”

“Vessels going with the wind free always to give way to those by the wind.”

“Vessels under steam alone shall always give way to sailing vessels.”

“All vessels are to bear up, shorten sail, steam slower, or back in such manner as may be most convenient to prevent collision.”—(Directions: Signals U. S. Navy, adopted July 13, 1858.)

LIGHTS TO BE CARRIED AT NIGHT AND DIRECTIONS TO PREVENT COLLISION.

By the General Order of the Navy Department, (see ante) “All sea-going steam vessels, when under steam, shall, between sunset and sunrise, exhibit the following lights:

“A bright White light at the Foremast head.

“A Green light on the Starboard side.

“A Red light on the Port side.”

“Steam vessels under sail only, are not to carry their Masthead light.”

SAILING VESSELS.

“All sea-going sailing vessels, when under way or being towed, shall, between sunset and sunrise, exhibit a Green light on the Starboard side, and a Red light on the Port side of the vessel.” * * * * *

FOG SIGNALS.

“All sea-going steam vessels, whether propelled by paddles or screws, when their steam is up, and when under way, shall in all cases of Fog use as a Fog signal a Steam Whistle, * * * * * which shall be sounded once at least every five minutes; but when the steam is not up, they shall use a Fog horn or bell, as ordered for sailing ships.”

“All sea-going sailing vessels, when under way, shall, in all cases of Fog, use when on the Starboard tack a Fog horn, and when on the Port tack, shall Ring a Bell. These Signals shall be sounded once at least every five minutes.”

VESSELS AT ANCHOR.

“All sea-going vessels, when at anchor in roadsteads or fairways, shall, between sunset and sunrise, exhibit where it can best be seen, but at a height not exceeding 20 feet above the hull, a White Light in a Globular Lantern of 8 inches in diameter, and so constructed as to show a clear, uniform, and unbroken light all round the horizon, at a distance of at least 1 mile.”

Although the foregoing directions of the Navy Department are only imperative on board vessels of the Navy, yet as a general rule all the sea and other steamers of the United States conform to them.

The British, French, Netherlands, and Russian Governments, have issued orders requiring *all the vessels sailing or steaming* under their respective flags to carry the lights and conform strictly to regulations of similar tenor to those of the Navy Department of November 10, 1858, (ante.)

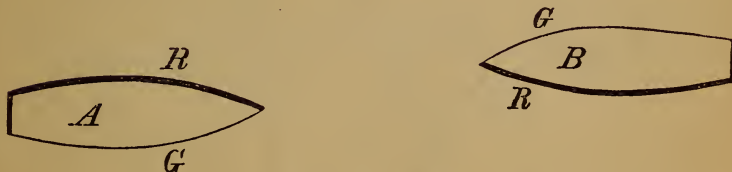
The following Diagrams and illustrations may be useful for reference. The letter G will signify a Green light, and R a Red light.

1ST SITUATION.



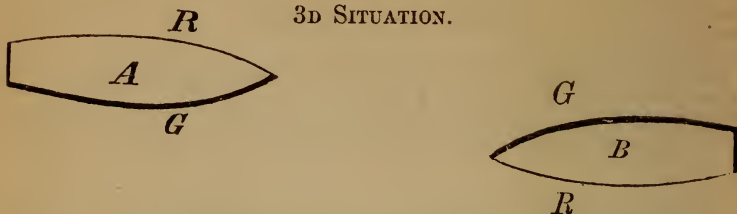
In this situation the two Colored lights visible to each vessel, will indicate their *direct* approach head on. The general, if not universal, rule in this case is, for BOTH VESSELS TO PUT THEIR HELMS TO PORT. In England this rule is *imperative*.

2D SITUATION.



In this situation, the vessels placed as A and B will see the Red light only, of each other, the screens hiding the *green* lights from that point of view, showing that they are passing to PORT; but if in any doubt, as to the distance they would pass, by continuing their course, both should PORT their helm until out of all danger of collision.

3D SITUATION.



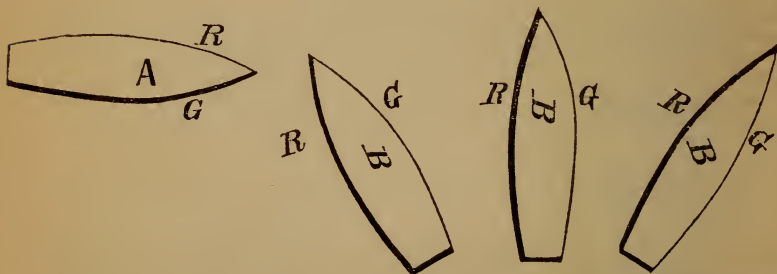
With A and B in this position the Green light only of each vessel will be seen, showing that they are passing to *Starboard*. The precaution, to give a good berth in passing, should be taken, by putting the helms of both vessels to *Starboard* until out of all danger of collision.

4TH SITUATION.



In this situation A will see B's Green light only, which will clearly show that B is crossing to starboard of A, either perpendicular to A's course, or obliquely to it. B will, as he approaches the line of A's course, see A's Red light, and as he passes ahead will open both Colored lights, as well as the White (masthead) light, (if a Steamer,) indicating that A is steering *directly* towards him.

5TH SITUATION.

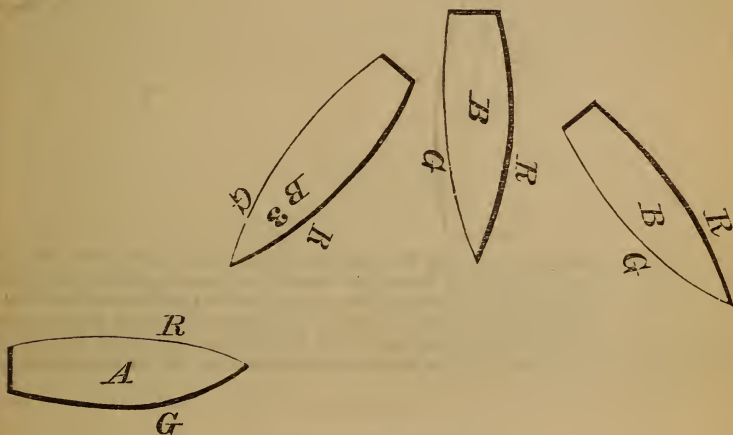


In this situation the steamer A will see *only the Red light* of the steamer B, in either of the three positions she may be in. A will know that the

Port side of B is towards him, and that B is crossing the bows of A in *some direction to Port*. Under these circumstances A should *Port his helm* without hesitation, to give B a good berth in passing.

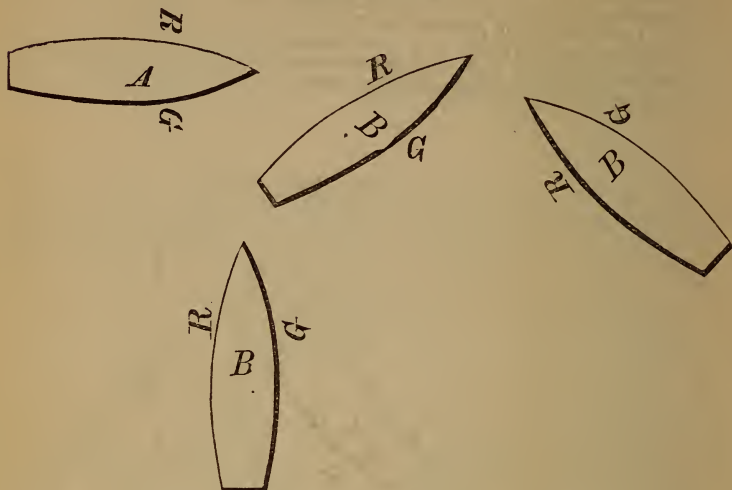
In either of the positions of B in the fifth diagram he will see the *Green, White, and Red lights* of A in a triangular shape, (if a Steamer,) which will show B clearly that A is approaching *directly towards him*, and he should act promptly to guard against a collision.

6TH SITUATION.



In this situation A will see a *Green light* on the bow, or nearly ahead. If A sees a *White Masthead light* at the same time, he knows that it is a steamer, and that she is either approaching him on the port bow, as in situation B 3, or crossing his bows to starboard perpendicularly to his line of course or obliquely from, or obliquely towards him. B will see, first, A's *Red light*, and after drawing ahead, his *White (masthead) light* also, if a steamer.

7TH SITUATION.



In this situation A will see B's *Red light*, and will know that B's *Port* side is nearest to him, and therefore that B is passing across his bows *to Port*. If A should see B's *White* masthead light at the same time that he sees the *Red light*, he will know that it is a steamer, and is passing either *directly* or *obliquely* across his bows. If he sees the *Red light only*, he will know that B, if a steamer, is passing to starboard of the line perpendicular to his course.

8TH SITUATION.



This is a very common situation for vessels to be placed in at sea, and one demanding great caution and watchfulness. A sees B's *Red light* and *White* (masthead) light, if a steamer. B sees A's *Green* light and *White* (masthead) light, if a steamer, which will show them that they are approaching each other. This is a case for which no general or certain rule can be laid down. Circumstances must be considered at the time, and they must be the guide in acting.

 RULES OF THE BRITISH ADMIRALTY.

RULE AS TO VESSELS PASSING EACH OTHER.

“Whenever any vessel proceeding in one direction meets a vessel proceeding in another direction, and the master or other person having charge of either such vessel perceives that if both vessels continue their respective courses they will pass so near as to involve any risk of a collision, he shall put the helm of his vessel to Port, so as to pass on the Port side of the other vessel, due regard being had to the tide, and to the position of each vessel with respect to the dangers of the channel, and, as regards sailing vessels, to the keeping of each vessel under command; and the master of any steam vessel navigating any river or narrow channel, shall keep as far as practicable to that side of the fairway or mid-channel thereof which lies on the starboard side of each vessel.” * * * *

RULES FOR SAILING AS WELL AS STEAM VESSELS.

“Whereas, the recognized rule for sailing vessels is, that those having the wind fair shall give way to those on a wind:

“That when both are going by the wind, the vessel on the Starboard tack shall keep the wind, and the one on the Port tack bear up, thereby passing each other on the port hand:

“That when both vessels have the wind large, or abeam, and meet, they shall pass each other in the same way on the port hand; to effect which two last mentioned objects, the helm must be put to port:

“And as steam-vessels may be considered in the light of vessels navigating with a fair wind, and should give way to sailing vessels on a wind on either tack, it becomes only necessary to provide a Rule for their observance when meeting other steamers or sailing vessels going large.”

RULE.

“When steam-vessels on different courses must unavoidably or necessarily cross so near that by continuing their respective courses there would be a risk of coming in collision, each vessel shall put her helm to Port, so as always to pass *on the Port side of each other*.

“A steam-vessel passing another in a narrow channel must always leave the vessel she is passing *on the Port hand*.”

DISTRESS, OR ASSISTANCE SIGNALS.

TO BE MADE WITHOUT FLAGS OR SIGNAL BOOKS.

(Boats' crews should be taught these Signals)

1. Want a Boat.

Hat, cap, flag, garment, handkerchief, bundle of sea-weed, or branch of tree or shrub, *waved by right hand from head to foot.*

2. Want a boat for sick or wounded.



Hat, cap, bundle, or branch of a tree or shrub *held perpendicularly over the head.*

3. Wrecked, or in a sinking condition.



Hat, cap, bundle, or any object which may be readily held in each hand *at arms length, perpendicular to the body.*

4. In distress for food and water.



Hat, cap, or bundle *held out in each hand at arms length over the head.*

5. The enemy is approaching, or close upon me.

Hat, cap, bundle, garment, or other object *waved quickly over the head.*

6. Cannot make any headway, or losing ground; send a line astern by a float or assistance.

Hat, cap, flag, handkerchief, or garment in the *right hand*, with the arm extended at full length and straight from the body.

7. Return to the shore, ship, or place of departure.

A small open flag *waved horizontally or held with both hands by the corners so as to be blown out by the wind.*

These Signals should be continued by the person in distress, or asking for assistance, until repeated by the ship or boat addressed.

The person answering the Signals should take a prominent position, and show as much of his person as possible while repeating the Signal.

FINIS.

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