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FREQUENCY INDEX OF WORDS APPEARING
IN FOUR NAVY PUBLICATIONS

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**FREQUENCY INDEX OF WORDS APPEARING IN
FOUR NAVY PUBLICATIONS**

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PREFACE

The frequency index of words tabulated in this publication grew out of studies being done by the Institute of Educational Research on the evaluation and improvement of training in functional military literacy. The purpose of this word list was to provide a factual basis for the preparation of materials based upon the vocabulary requirements of enlisted men in the Navy.

During and subsequent to World War II many men who were deficient in basic literacy skills were inducted into the Armed Forces. Before these men could be used by the Navy, they had to be taught the minimal literacy skills. The Navy word list should help to make the most of the limited time available for literacy training by enabling instructors to focus attention on the essentials. Thus, an illiterate who mastered the 503 words most frequently used would know about 64 per cent of all the words he would likely encounter in his Navy reading materials.

In the past, the Armed Forces have informally tabulated and used word lists in a limited manner. The present Navy word list, however, is the only one to be published that presents data on the relative frequency of use of words in military reading materials. Comparison of the Navy word list with other lists dramatically indicates the specialized nature of the Navy's vocabulary and the need for the Navy word list.

Although the Navy word list can be used most directly in the preparation of instructional materials for the literacy training program, it has a wider range of usefulness. It has been emphatically shown, for example, that even experienced writers and teachers will use too many rare words and exclude too many common words when relying solely on their experience and common sense. The Navy word list can be useful to all writers of Navy reading materials for enlisted personnel.

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INTRODUCTION

Manpower demands of World War II were so extensive that the United States' Armed Forces were compelled to utilize marginal (illiterate) personnel, who under normal recruiting conditions would have been rejected from service. During World War II over 400,000 such illiterates, that is, illiterate at time of induction, served in the Armed Forces (8). A similar condition has obtained in the present state of military mobilization.

Before these men can be profitably integrated into the military, they must be taught the fundamental literacy skills. This, in turn, requires that teaching materials--readers, workbooks, and the like--be prepared. These materials must be adapted to the level, needs, and interests of adults. In addition they must teach the vocabulary required for adequate functioning in the military.

Purpose. The purpose of the present volume is to present a scientific basis for preparation of such teaching materials, materials based upon the vocabulary requirements of enlisted men in the Navy. It should also aid in the preparation of other written communications, in the preparation of reading ability tests, and in reading instruction itself.

This is not a new idea. " . . . the principle that before turning to comparatively rare words attention should be given to words of more frequent occurrence, is so natural that it must have been observed from the very first of language teaching" (1, p. 26). Further, the Navy (and other

branches of service) used the same technique during World War II. For example, Navy Life was "constructed as a basic vocabulary derived: first, from words shown by research to be an essential minimum for literacy; second, to as great an extent as possible, from Naval terminology" (6, p. 63).

Need for Navy word list. Though the military services prepared word lists on a "scientific basis," no data on relative frequency of use of the words in military reading materials has been published. It would seem, then, that such a list would be of service to those interested in preparing instructional material, informative reading material, reading ability tests, or like material. In fact, such a list is essential. Even experienced textbook writers make the error of including many rare words and of excluding many common words, when they rely solely upon their experience as writers, or upon common sense.

Bongers has conclusively demonstrated that writers of elementary texts do need to use word lists. He compared word frequency of texts written with and without the aid of a word frequency list. It was shown that writers and teachers of experience will--without use of a list--choose many rare words and exclude many common words (1, p. 109-118)

Materials included in tabulation. The primary goal of literacy training in the Navy is that the men be literate in Navy communications. Therefore, it seems desirable to prepare a list of words required in reading the

most widely distributed publications used by Navy enlisted men. Four publications were found to be in this category: The Bluejackets' Manual (14), This is Your Navy (12), All Hands (2, 4), and Naval Training Bulletin (3, 5).

The Bluejackets' Manual is "a source of practical information for the seaman." It is the textbook for subjects required of the recruit and serves as a reference manual for the enlisted man throughout his Navy career.

This is Your Navy "is written for all enlisted men of the U.S. Navy." The Navy expects its enlisted men to know and thus take pride in the Navy's history. This Naval history is one of several means used in achieving this expectation.

All Hands is a Bureau of Naval Personnel information bulletin slanted toward the "average" sailor. It is published monthly "for the information and interest of the Naval service as a whole."

Naval Training Bulletin is another monthly publication of the Bureau of Naval Personnel. It serves primarily as resource material for local training offices.

These four reading materials were considered to represent the basic minimal reading requirements of enlisted men in the Navy. (It is assumed that the vocabulary derived from these four sources would include the vocabulary of such basic reading requirements as: signs,

watch orders, notices on the bulletin board, and the like.) Therefore, the vocabulary derived from analysis of these reading materials should be the minimal goal of literacy instruction in the Navy.

Method of tabulation. Pages were selected in the four reading sources by use of a table of random numbers. All words on the selected page were tabulated. Number of pages counted and proportion of total pages in the particular reading source are given in Table 1.

Table 1
Distribution of Sampling for the Word Count

Source	Total No. Pages	No. Pages Included in Sample	Per Cent of Total Pages
BJM	442	147	33.3
YN	747	120	16.1
AH	*128	42	33.6
TB	* 50	50	100.0

*Two issues included: October, 1952 and November, 1952.

The absolute frequency of appearance of a word in any one source is simply a listing of the number of times the word occurs. This has meaning within any one word count but such a frequency cannot be compared directly with other counts. Comparability in the present study has been provided for by the use of frequency indices, e. g., number of times a word appears per 100,000 running words.

Table 2
Total Number of Words Counted

Source	No. Words
BJM	24,475
YN	45,249
AH	23,793
TB	28,414
Total	121,931

As word counts go, this is a small sample. Yet, it is believed to furnish an adequate general indication of relative frequency of words used in Naval writings. It is the first military word list to publish sources included, procedure of tabulation, and index of relative frequency of word

usage.

Definition of a word. One question the word counter must always answer is: What is a word? Various word counters have defined and tabulated words in different ways. Fries defines a word as "a combination of sounds acting as a stimulus to bring into attention the experience to which it has become attached by use" (7, p. 87). Palmer defines a word as "a given headword, together with its inflected forms and derivatives in all the senses in which it is used" (1, p. 76). Thorndike and Lorge list as one word "regular plurals, comparatives and superlatives, verb forms in s, d, ed, and ing, past participles formed by adding n [but] Some adjectives in ing or ed and some nouns in ing are entered separately. . . . Every occurrence is counted somewhere. No occurrence is counted twice" (13, p. ix).

In general, word counters have tabulated the lexical unit or the root form of words rather than separate inflections of words. This has the advantage of economy of tabulation, but leaves out certain information. In spelling, for example, it is the inflected forms, the changes in spelling with inflection, that cause spelling difficulty. It would seem advantageous, then, to know the relative frequency of use of the various inflections. Also, word counters are prone to make many exceptions--combining certain inflections, not combining others. Unless these exceptions are completely described, the research worker cannot recombine the data to compare it

with another word count using some other system of defining a word.

Considering all these factors it seems best to list separately all inflections. This follows the research principle that it is easier to combine small categories into larger categories than to try to guess at the smaller categories included in the larger category. Further, it gives data seldom reported--an index of frequency of use of inflections.

Operationally, the present word list defines a word as a group of letters not separated by space. (It is assumed they have meaning.) Thus, the various word forms--plurals, comparatives, contractions, participles, and the like--are listed as separate words. Hyphenated words are counted as one word. For example, "nine-year-old" is listed as one word, not as three words. Abbreviations or variant spellings are treated as separate words. For example, "Mr." is different from "Mister"; "though" is different from "tho." Possessives were the only exception to the above operational definition. The use of the possessive was not tabulated separately from the main word. Numbers, dates, single letters, dollar signs, and the like were tabulated but are not reported in the present list.

Two word lists. The first word list, beginning on page 13, includes the 503 most frequently used words. Only the total frequency index is reported. The second word list, beginning on page 21, includes all words with a frequency index of 2, or larger, in any one source. A frequency index for each source, The Bluejackets' Manual, This is Your Navy, All

Hands, and Naval Training Bulletin, and an average index are given. Any word with a frequency index of less than 2 was excluded from the list. The frequency index is based upon the number of times a word occurs per 100,000 running words.

Comparison with other word counts. The 503 most frequently used words (p. 13) were compared with two other word lists. Those words in the Navy word list that do not appear in the first 500 words of the Thorndike-Lorge word list (13), or whose root word does not appear in the Thorndike-Lorge word list, are indicated by an asterisk (*). Those words in the Navy word list that do not appear in the Basic Word List for Marines (11), or whose root word does not appear, are indicated by the number sign (#).

Comparison of the present word list with these other word lists dramatically illustrates the specialized nature of the Navy's vocabulary and the need for a Navy word list. Two hundred and six words of the 503 most frequent of the Navy list (41.0%) are not common with the 500 most frequent words of the Thorndike-Lorge list. (Several of these 206 words, however, (35.9%) are common to the next 500 words.) Three hundred and forty-two words of the 503 most frequently used words of the Navy list (68.0%) are not common to the Marine word list.

The discrepancy between the Navy and Marine word list is most likely due to the manner in which the Marine word list was prepared rather than to a true vocabulary difference between the two services. The Marine

"list of 637 words represents those Marine words most frequently used in the Guidebook For Marines . . . with some basic English words needed for their employment. . . . The remaining 459 Marine words, with a few exceptions, were selected for their high frequency" (11, p. 1). The Marine list gives no indication of individual word frequency, but it seems obvious from the above introduction to the list and from inspection of the word list itself that factors other than pure word frequency entered into compilation of the list.

Importance of first 503 words. One other analysis was performed. It was found that the 503 most frequently used words account for 63.5 percent of the total running words. This is in line with the findings of other word counters. Lorge claims, "in practically all counts, the five hundred commonest (most frequently occurring) lexical units account for more than 65% of all the words counted" (10, p. 549).

This list of the 503 most frequently used words, then, is of prime importance in the teaching of illiterates in the Navy. Once the literacy trainees have mastered this list they will know 63.5 percent of all the words encountered in the four reading materials analyzed. Further, assuming these materials to be representative of Navy writing in general, they will know the same percentage (63.5%) of all words encountered in the Navy.

Limitations and advantages. A frequency index of word usage does not give all the answers to the difficulty of a reading vocabulary. The

present list and others--except Lorge's semantic count (9)--do not give the frequency of the meanings of words. Homographs (words of the same spelling but of different origins, uses, or meanings) like lead, (to conduct) and lead (a metal), are counted together because of expediency of tabulation, even though they are really two different words. Further, we must be careful in our interpretation of statements of relatively few words accounting for a high percentage of the English language. Most of these words are the "function words" that express grammatical ideas of relationship, while carrying little meaning in themselves. We still need many words beyond these "function words" even though they do not appear with equal frequency.

Taking proper cognizance of these limitations, however, the present index of frequency of usage of words in Naval writing should aid literacy training instructors, makers of literacy tests, and writers of literacy instructional materials. It will tell the literacy instructor those words that are of more frequent use in Navy writings, with the implication that the more common words should be taught before words of infrequent usage are taught. The writer of instructional materials will know which words to include in his text or workbook, if he would have the man whose training employs that text be able to read other Navy materials. Similarly the person preparing a reading ability test can compare the words in his test with the present list to see whether his test represents the kinds of words

- the men will be expected to read in the Navy. Nor need the value of the
- list stop with utilization in the literacy training program. It would be
advantageous for all Navy writers to be informed regarding the frequency
(or infrequency) of the use of certain words in widely distributed Navy
publications.

INDEX OF THE 503 WORDS MOST FREQUENTLY USED
IN FOUR NAVY PUBLICATIONS

* # Aboard	66.2	# Another	86.2
# About	87.5	# Any	133.0
# Above	53.5	* Applied	27.8
# Across	25.0	* Apply	24.2
* Action	44.2	# Are	572.8
* # Active	63.2	* Area	53.8
* # Activities	36.0	* Areas	25.2
* # Admiral	56.8	Arms	24.5
* Advance	33.0	# Army	49.0
* # Advancement	67.8	# Around	53.8
# After	120.0	# As	635.8
# Again	40.8	* Assigned	56.5
# Against	58.0	# At	548.0
* Aid	30.2	* # Atlantic	46.5
* Aids	75.8	* Attack	47.2
Air	96.8	* Available	59.2
* # Aircraft	58.8	* # Aviation	37.0
# All	345.2	# Away	51.8
* # Allowance	42.8		
# Almost	25.0		
# Along	37.2	Back	80.8
# Also	113.0	* Base	33.5
# Always	25.0	* Basic	32.0
# America	35.2	* Battle	54.5
# American	88.5	# Be	889.5
# Americans	28.2	# Because	52.0
# Among	24.8	# Become	29.0
* # Amphibious	28.8	# Been	199.5
# An	322.0	# Before	79.5
# And	3301.5	# Being	88.8

*Words not appearing in the first 500 of the Thorndike-Lorge list.

#Words not appearing in the 637-word Marine Corps list.

* # Below	25.5	* # Civilian	31.2
* # Benefits	31.0	* # Class	48.8
# Best	37.5	* # Classification	67.8
# Better	29.2	Close	47.2
# Between	168.2	* Clothing	50.8
# Big	39.8	* # Coast	36.5
* # Board	45.5	# Come	46.2
* # Boat	68.2	* Command	98.2
* # Boats	24.2	* Commander	45.5
Body	39.0	* Commands	48.5
# Both	49.5	* Complete	33.2
* # British	63.2	Conditions	31.2
# Brought	31.2	* # Confederate	27.5
* # Buoy	29.5	* # Construction	25.5
* # Buoys	26.5	* Control	68.0
* # BuPers	26.5	* # Corps	50.5
* # Bureau	34.2	# Could	67.5
# But	275.2	# Course	90.8
# By	647.0	# Courses	31.0
		* # Craft	27.5
# Called	69.2	* # Crew	55.0
# Came	36.8	* # Crews	25.0
# Can	186.8		
* # Cannot	24.2		
* # Captain	57.8		
Carried	39.0	* # Damage	48.8
Carry	38.2	* # Date	25.8
Case	34.5	# Day	57.8
Cases	29.8	# Days	45.0
* Center	68.0	* # Decatur	27.5
* Centers	25.0	* # Deck	84.8
* # Certain	40.0	* Defense	26.0
Change	29.0	* # Department	47.8
* # Channel	30.2	* # Designed	33.8
* # Chief	48.0	# Did	39.8

* # District	40.0	* Field	43.5
* # Division	74.5	Fight	31.0
# Do	77.2	Fighting	34.8
# Does	33.0	Fire	103.0
# Done	35.5	First	165.2
# Down	97.2	* # Fish	55.6
# During	85.8	# Five	33.5
* Duties	49.0	* Flag	27.0
* Duty	181.5	* # Fleet	85.2
# Each	173.5	Following	44.6
# Early	29.5	* Foot	28.5
# Either	28.0	# For	1023.8
* # Eligible	26.5	Force	59.5
* # Emergency	23.8	Forces	53.2
# End	53.0	* Form	34.5
* Enemy	73.8	* Forward	45.2
* # Enlisted	86.5	# Found	54.2
# Enough	20.2	# Four	65.2
* Equipment	61.5	* # French	25.0
* # Established	25.2	# From	433.2
# Even	52.2	Front	42.0
# Every	64.8	Full	30.8
* Example	45.0	* # Further	28.2
* # Except	37.8		
* # Exercise	24.2	* General	112.8
Face	25.8	* # German	24.2
* # Facilities	24.8	# Get	35.0
# Far	31.8	# Give	30.0
# Feet	48.5	# Given	74.0
# Few	39.8	# Go	30.2
		# Good	55.8
		# Government	32.5
		* # Grade	24.2
		# Great	61.2

* Group 64.8
 * Groups 29.0
 * Guard 27.8
 * Gun 45.5
 * Guns 61.5

Had 283.0
 # Half 30.8
 Hand 60.2
 Hands 55.5
 * # Harbor 37.0

Has 185.8
 # Have 247.8
 # Having 32.5
 # He 437.5
 Head 36.8

* Heavy 26.8
 # Held 26.2
 # Her 134.8
 # Here 40.5
 High 33.8

Him 82.0
 # Himself 34.5
 # His 419.8
 # Home 29.0
 * # Hospital 26.5

Hours 31.0
 # How 74.8
 # However 55.5
 * # Full 26.0

If 163.8
 * Immediately 32.5
 Important 47.5
 # In 2119.5
 * Individual 35.2

* Information 66.2
 * # Initial 24.8
 * # Instruction 65.8
 * # Instructions 29.8
 # Into 162.5

* # Iron 29.2
 # Is 1189.0
 * # Island 23.2
 # It 581.0
 # Its 165.2

* # Job 52.8
 * # Jobs 29.2
 # John 50.2
 * # Jones 71.2
 # Just 48.0

Keep 39.5
 # Know 32.0
 * # Knowledge 25.5
 * # Known 33.5
 * # Korean 31.5

Land 28.0
 # Landing 27.0
 # Large 38.0
 # Last 37.0
 * # Later 33.8

Law 28.0
 Learn 24.8
 # Least 24.2
 Left 78.0
 * # Lieutenant 29.8

Life 40.0
 Light 31.2
 # Like 96.8
 * # Limited 26.8
 Line 162.2

Lines	29.5	# Needs	26.2
# Little	40.0	# Never	42.8
Long	68.0	# New	172.8
# Lost	27.2	# Next	34.5
* Lower	27.0	Night	31.8
# Made	124.8	# No	163.2
* Main	39.0	* North	45.2
* # Maintenance	30.8	# Not	311.5
# Make	58.0	# Now	91.2
# Man	199.0	Number	40.5
# Many	87.0	* Object	25.5
* March	46.0	# Of	3565.5
* Marine	39.5	# Off	87.0
* # Material	27.8	# Office	50.0
# May	237.0	* Officer	237.5
# Means	51.5	* Officers	168.5
* Members	29.8	# Often	32.2
# Men	252.8	# Old	51.8
* Methods	32.2	# On	739.0
# Might	43.8	# Once	25.2
* Military	49.8	# One	279.2
* Mine	39.2	# Only	143.5
* Mission	30.0	Open	31.0
# Monthly	29.5	* Operation	38.5
# More	155.0	* Operations	41.2
# Most	99.8	# Or	662.0
Moving	41.0	Order	62.8
# Much	29.2	Ordered	23.8
# Must	149.8	Orders	36.5
# Name	30.2	* Organization	36.0
* Naval	264.2	# Other	196.0
* Navy	414.0	# Others	30.0
* Necessary	61.2	# Our	58.2
# Needed	25.2	# Out	224.2
		# Over	127.8

# Own	39.5	* # Qualifications	30.2
		* # Quarters	31.0
Part	77.2	* Range	30.8
Parts	24.5	* Rank	34.8
Party	25.8	* Rate	49.8
* Patch	29.2	* Rating	66.8
* # Paul	34.8	* Ratings	82.8
# Pay	71.2	* Ready	37.8
* # Period	56.2	* Rear	31.5
* Personnel	181.0	Receive	31.0
* # Petty	74.5	* # Record	31.0
Place	39.0	* # Regular	28.5
# Plan	27.0	* # Repair	36.2
* # Planes	32.8	* Report	28.5
Point	29.8	* Required	44.0
Points	35.0	* # Requirements	54.8
* Port	31.5	* # Rescue	23.8
* Position	69.0	* # Reserve	58.5
Possible	52.0	# Result	25.2
# Power	27.0	Right	102.8
* # Preble	24.8	# Room	27.5
Present	40.8	* Rules	25.0
* # Program	134.2	* # Sailors	29.2
* Proper	30.0	# Same	60.2
* Provide	37.2	# School	69.5
* Provided	24.0	# Sea	82.5
* Purposes	28.5	Second	38.0
# Put	31.5	* Section	35.2
		* Security	35.2
		# Sec	53.5
		# Seen	28.2
		* # Sent	28.5

* # Service	159.2	# Take	73.2
* # Services	26.0	# Taken	23.8
Set	56.8	# Takes	24.0
Several	30.8	# Than	104.5
# Shall	29.5	# That	595.0
# She	60.5	# The	8644.5
# Ship	284.0	# Their	247.0
# Ships	162.5	# Them	141.5
* # Shore	39.5	# Themselves	25.0
* # Shot	23.8	# Then	150.8
# Should	157.5	# There	197.2
Side	54.8	* # Therefore	27.2
# Since	44.8	# These	213.2
# Sir	25.8	# They	308.2
Small	59.5	# Things	25.8
# So	156.0	* # Third	29.2
# Some	145.0	# This	343.0
# Soon	28.0	# Those	105.2
* # Special	61.2	# Three	114.5
* # Squadron	36.8	Through	89.5
* # Standard	25.8	# Thus	30.2
* # Stars	27.2	Time	184.8
# States	43.0	Times	34.5
* # Station	47.5	# To	2544.5
* # Stations	30.5	# Today	25.2
* # Steam	28.5	# Together	31.0
# Still	33.0	# Too	42.5
* # Structure	30.8	# Took	31.8
* # Study	25.0	* # Training	480.2
* # Submarine	24.8	Turn	20.5
# Such	134.2	# Two	188.0
Supply	27.8	* # Type	58.5
* # Surface	53.8	* # Types	49.8
System	54.5		

# Under	164.5	* # Weather	23.8
* # Union	32.0	# Week	23.8
* Unit	38.0	Well	77.5
* # United	39.0	# Went	37.8
* Units	36.5	# Were	281.0
# Until	65.0	# What	113.5
# Up	207.5	# When	275.2
# Upon	53.2	# Where	74.8
Use	90.8	# Which	361.0
Used	119.8	# While	70.5
* Usually	38.5	# Who	184.0
		# Whole	24.2
		# Will	252.0
		* Wire	26.2
		# With	649.0
* # Value	24.5	# Within	36.5
* # Various	43.2	# Without	56.2
# Very	46.8	# Word	30.8
* Vessel	42.0	# Work	82.0
* Vessels	52.5	# Working	28.2
# War	106.8	# World	56.8
* # Warrant	45.0	# Would	79.2
* # Warships	38.0		
# Was	598.8		
# Washington	31.0		
Watch	48.5	# Year	32.5
Water	82.5	# Years	65.8
Waters	24.8	# You	214.5
# Way	52.5	# Your	133.0
# We	53.0		

**FREQUENCY INDEX OF WORDS APPEARING
IN FOUR NAVY PUBLICATIONS**

	BJM	YN	AH	TB	Mean
Abandon	33	-	-	-	8.2
Abe	-	7	-	-	1.8
Abilities	-	-	-	18	4.5
Ability	37	-	13	28	19.5
Ablaze	-	3	-	-	0.8
Able	20	24	13	25	20.5
Aboard	82	77	25	81	66.2
About	90	99	126	35	87.5
Above	98	22	38	56	53.5
Abreast	12	-	-	7	4.8
Abroad	-	-	-	7	1.8
Absentee	-	-	8	-	2.0
Absorb	-	-	-	7	1.8
Academy	25	-	-	11	9.0
Accepted	-	9	-	14	5.8
Access	8	-	-	7	3.8
Accessibility	-	-	-	88	22.0
Accessible	-	-	-	14	3.5
Accommodate	-	-	8	-	2.0
Accommodated	-	-	-	7	1.8
Accompanying	-	-	13	-	3.2
Accomplish	-	-	-	32	8.0
Accomplished	-	9	-	53	15.5
Accomplishment	-	-	-	28	7.0
Accordance	-	-	-	7	1.8
According	16	9	17	25	16.8
Accordingly	-	9	8	-	4.2
Account	8	-	21	11	10.0
Accounting	-	-	-	14	3.5
Accredited	-	-	13	-	3.2

	BJM	YN	AH	TB	Mean
Accrue	-	-	21	-	5.2
Accuracy	-	-	-	11	2.8
Accurate	12	-	-	18	7.5
Achievement	-	-	-	7	1.8
Achieving	-	-	-	7	1.8
Acknowledge	16	-	-	-	4.0
Acknowledges	20	-	-	-	5.0
Acorns	8	-	-	-	2.0
Acoustic	-	-	8	-	2.0
Acquaint	-	-	-	11	2.8
Acquire	-	-	-	7	1.8
Acquired	-	-	-	11	2.8
Across	29	71	-	-	25.0
Act	20	13	38	-	17.8
Acting	12	-	-	-	3.0
Action	25	71	67	14	44.2
Actions	-	-	13	-	3.2
Activator	-	-	-	14	3.5
Active	8	-	164	81	63.2
Activities	8	-	17	127	38.0
Activity	-	-	-	42	10.5
Actual	8	-	21	53	20.5
Actually	-	-	29	14	10.8
Adams	-	44	-	-	11.0
Adaptable	-	-	-	11	2.8
Adapted	8	-	-	18	6.5
Adapting	-	-	-	7	1.8
Add	8	9	-	-	4.2
Added	8	-	-	14	5.5
Adding	-	-	-	7	1.8
Addition	29	-	21	32	20.5
Additional	25	-	25	42	23.0
Address	-	-	21	-	5.2
Adds	-	-	-	14	3.5
Adequate	12	-	-	28	10.0

	BJM	YN	AH	TB	Mean
Adjust	6	-	-	-	2.0
Adjusted	16	-	-	-	4.0
Adjustment	12	-	-	-	3.0
Adler	-	6	-	-	2.2
Administration	8	-	21	28	14.2
Administrative	-	-	-	46	11.5
Admiral	-	126	101	-	56.8
Admirals	-	9	-	-	2.2
Admiralty	-	9	-	-	2.2
Adopt	-	-	8	-	2.0
Adopted	-	-	8	11	4.8
Adoption	-	-	-	14	3.5
Advance	57	11	8	56	33.0
Advanced	12	-	8	21	10.2
Advancement	29	-	13	229	67.8
Advancement-in-rating	-	-	-	28	7.0
Advancing	8	-	-	-	2.0
Advantage	-	11	13	46	17.5
Advantages	12	-	-	7	4.8
Adverse	-	-	8	-	2.0
Advice	-	-	8	7	3.8
Advisable	8	-	-	-	2.0
Advised	-	-	13	-	3.2
Advises	-	-	8	-	2.0
Aerial	25	-	-	-	6.2
Affair	-	9	-	-	2.2
Affairs	-	9	-	-	2.2
Affect	-	-	8	-	2.0
Affected	-	-	13	-	3.2
Affecting	-	-	-	7	1.8
Afflicted	8	-	-	-	2.0
Afford	8	-	-	-	2.0
Afloat	20	9	13	46	22.0
Africa	-	13	-	-	3.2
African	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Aft	33	9	17	-	14.8
After	114	126	134	106	120.0
Afternoon	8	9	-	-	4.2
Afterward	-	9	13	-	5.5
Afterwards	-	-	2	-	0.5
Again	25	91	29	18	40.8
Against	78	77	63	14	58.0
Age	16	7	38	7	17.0
Agency	8	-	-	-	2.0
Ago	-	24	-	7	7.8
Agreed	-	-	-	7	1.8
Agreement	-	-	8	-	2.0
Agression	-	-	13	-	3.2
Agriculture	-	-	-	7	1.8
Aground	-	9	-	-	2.2
Ahead	8	22	6	-	9.0
Aid	8	18	7	88	30.2
Aids	8	-	13	282	75.8
Aim	-	-	-	7	1.8
Aiming	-	9	-	-	2.2
Aims	-	-	-	7	1.8
Air	123	40	189	35	96.8
Aircraft	131	9	88	7	58.8
Aired	8	-	-	-	2.0
Airman	-	-	-	7	1.8
Airmen	-	7	-	-	1.8
Airplane	8	-	-	-	2.0
Airship	-	-	8	-	2.0
Airtight	8	-	-	-	2.0
Alabama	-	20	-	-	4.0
Alamitos	-	-	21	-	5.2
Alarm	37	-	-	-	9.2
Alaska	-	-	8	-	2.0
Albemarle	-	24	-	-	6.0
Alert	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Alfred	-	42	-	-	10.5
Algerian	-	7	-	-	1.8
Algerians	-	11	-	-	2.8
Algiers	-	20	-	-	5.0
Alike	-	-	8	-	2.0
Aline	12	-	-	-	3.0
Alinement	12	-	-	-	3.0
Alines	8	-	-	-	2.0
All	335	221	357	468	345.2
Allah	-	7	-	-	1.8
Alliance	-	44	-	-	11.0
Allied	-	13	32	7	14.5
Allies	-	9	-	-	2.2
Allotment	-	-	8	-	2.0
Allow	-	-	-	11	2.8
Allowance	20	-	151	-	42.8
Allowances	-	-	42	14	14.0
Allowed	16	7	34	21	19.5
Ally	-	7	-	-	1.8
Almost	20	31	38	11	25.0
Aloft	-	9	-	-	2.2
Alone	16	7	8	-	7.8
Along	49	55	34	11	37.2
Alongside	-	11	-	7	4.5
Alphabet	33	-	-	-	8.2
Already	29	24	21	11	21.2
Also	114	71	126	141	113.0
Alterations	-	-	8	-	2.0
Altered	-	-	-	7	1.8
Although	-	24	46	21	22.8
Altogether	-	7	-	-	1.8
Always	49	13	17	21	25.0
Am	-	9	-	-	2.2
Amanuensis	-	-	-	56	14.0
Ambassador	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
America	-	141	-	-	35.2
American	12	329	13	-	88.5
Americans	-	113	-	-	28.2
Amidships	-	7	-	-	1.8
Ammunition	8	20	17	28	18.2
Among	8	22	34	35	24.8
Amount	16	-	55	21	22.8
Amounts	-	-	-	11	2.8
Amphibious	12	22	46	35	28.8
An	245	371	345	327	322.0
Ana	-	9	-	-	2.2
Analysis	-	-	-	21	5.2
Anchor	29	9	17	-	13.8
Anchorage	16	-	-	-	4.0
Anchors	-	7	-	-	1.8
Ancient	-	-	8	-	2.0
And	3134	3330	3068	3674	3301.5
Andrew	-	18	-	-	4.5
Andromeda	-	-	21	-	5.2
Angle	57	-	-	-	14.2
Angles	16	-	-	-	4.0
Animals	-	-	17	-	4.2
Ankles	8	-	-	-	2.0
Annapolis	8	7	-	-	3.8
Announced	8	13	17	-	9.5
Announces	-	-	17	-	4.2
Annual	-	-	8	-	2.0
Another	78	122	113	32	86.2
Answer	-	29	8	11	12.0
Answered	-	9	-	-	2.2
Anti-aircraft	-	-	8	-	2.0
Anti-submarine	16	-	17	-	8.2
Any	184	82	143	123	133.0
Anything	12	15	-	-	6.8
Apart	8	7	-	-	3.6

	BJM	YN	AH	TB	Mean
Apia	-	15	-	-	3.8
Apparatus	25	-	-	7	8.0
Apparently	-	7	-	-	1.8
Appealed	-	3	-	-	0.8
Appear	12	7	13	7	9.8
Appearance	12	7	25	-	11.0
Applicable	-	-	29	25	13.5
Application	-	-	21	49	17.5
Applications	-	-	8	7	3.8
Applied	29	9	17	46	27.8
Applies	-	-	8	11	4.8
Apply	29	-	50	18	24.2
Applying	-	-	-	18	4.5
Appointed	-	15	8	7	7.5
Appointment	12	7	8	-	6.8
Appoints	4	-	-	-	1.0
Appreciable	4	-	-	-	1.0
Appreciate	4	-	-	-	1.0
Appreciation	-	-	-	11	2.8
Apprentice	-	-	-	14	3.5
Apprentices	-	-	-	7	1.8
Approach	8	-	-	21	7.2
Approached	8	-	-	-	2.0
Approaching	-	13	-	-	3.2
Appropriate	29	-	21	25	18.8
Appropriately	-	-	-	7	1.8
Appropriation	-	-	13	-	3.2
Appropriations	-	-	8	-	2.0
Approved	-	-	17	18	8.8
Approximate	8	-	-	-	2.0
Approximately	-	-	13	21	8.5
April	-	31	17	-	12.0
Aptitude	-	-	-	7	1.8
Aptitudes	-	-	-	18	4.5
Arabian	-	-	8	-	2.0

	BJM	YN	AH	TB	Mean
Arc	-	-	-	7	1.8
Are	878	124	1105	852	872.8
Area	25	18	105	67	53.8
Areas	20	-	25	56	25.2
Argue	-	7	-	-	1.8
Argument	-	7	-	-	1.8
Arises	-	-	-	7	1.8
Arithmetic	-	-	-	11	2.8
Arm	49	15	-	-	16.0
Armament	29	-	-	-	7.2
Armed	16	24	46	-	21.5
Armies	-	7	-	-	1.8
Armor	-	9	-	-	2.2
Armored	8	7	-	-	3.8
Arms	98	-	-	-	24.5
Armstrong	-	7	-	-	1.3
Army	12	124	46	14	49.0
Around	73	99	38	-	53.8
Arranged	12	-	13	25	12.5
Arrangements	8	-	-	11	4.8
Arrival	-	-	-	7	1.8
Arrive	8	7	-	-	3.8
Arrived	-	18	8	-	6.5
Arsenal	-	9	-	-	2.2
Art	-	11	-	18	7.2
Arterial	20	-	-	-	5.0
Artery	12	-	-	-	3.0
Arthur	-	7	-	-	1.8
Artic	-	-	29	14	10.8
Article	16	-	13	21	12.5
Articles	-	7	-	21	7.2
Artillery	-	9	-	-	2.2
As	883	610	567	683	685.8
Ashcans	20	-	-	-	5.0
Ashcans	-	11	-	-	2.8

	BJM	YN	AH	TB	Mean
Ashore	12	35	-	35	20.5
Aside	-	-	8	-	2.0
Ask	-	7	8	7	5.5
Asked	-	7	-	-	1.8
Asking	-	9	-	-	2.2
Aspects	12	-	-	11	5.8
Assault	-	9	-	49	14.5
Assemble	12	-	-	-	3.0
Assembled	-	-	8	7	3.8
Assembly	20	-	-	-	5.0
Assign	-	-	-	7	1.8
Assigned	65	7	34	120	56.5
Assigning	-	-	-	14	3.5
Assignment	-	-	13	25	9.5
Assignments	-	-	-	18	4.5
Assist	8	-	-	18	6.5
Assistance	8	-	13	28	12.2
Assistant	25	-	-	7	8.0
Assistants	20	-	-	-	5.0
Assisted	8	-	-	-	2.0
Assists	8	-	-	-	2.0
Association	-	-	25	-	6.2
Assumed	8	-	-	-	2.0
Assuming	-	-	-	7	1.8
Assurance	-	-	-	11	2.8
Assure	-	-	-	7	1.8
Assured	-	7	-	-	1.8
At	597	632	509	454	548.0
Ate	8	-	-	-	2.0
Athwartship	8	-	-	-	2.0
Atlantic	-	62	113	11	46.5
Attach	8	-	-	-	2.0
Attached	20	7	34	-	15.2
Attaches	-	-	8	-	2.0
Attachment	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
Attack	25	77	76	11	47.2
Attacked	-	15	8	-	5.8
Attacking	-	-	17	-	4.2
Attacks	-	13	17	-	7.5
Attain	-	-	-	7	1.8
Attained	-	-	-	7	1.8
Attempt	8	9	17	18	13.0
Attend	8	-	-	-	2.0
Attendance	-	-	-	7	1.8
Attended	-	-	-	7	1.8
Attending	-	-	8	11	4.8
Attention	20	7	-	7	8.5
Attitude	-	-	-	7	1.8
Audio-visual	-	-	-	11	2.8
Audiovisual	-	-	-	7	1.8
August	-	24	8	-	8.0
Australia	-	11	-	-	2.8
Authority	16	15	13	-	11.0
Authorized	12	-	38	18	14.5
Authors	-	-	-	7	1.8
Automatic	8	-	-	-	2.0
Autumn	-	13	-	-	3.2
Auxiliary	25	-	13	-	9.5
Availability	-	-	-	28	7.0
Available	29	-	67	141	59.2
Average	-	-	13	-	3.2
Aviation	49	-	50	49	37.0
Avoid	16	-	8	14	9.5
Await	8	-	-	-	2.0
Awarded	-	9	-	-	2.2
Awards	8	-	-	-	2.0
Aware	-	7	-	11	4.5
Away	86	71	25	25	51.8
Aye	74	-	-	-	18.5
Azores	-	18	-	-	4.5

	BJM	YN	AH	TB	Mean
Back	82	133	97	11	80.8
Backbone	8	-	-	-	2.0
Backed	-	9	-	-	2.2
Background	-	-	-	35	8.8
Backward	12	11	-	-	5.8
Bad	8	18	-	-	6.5
Badges	-	-	8	-	2.0
Badly	-	11	-	7	4.5
Bag	33	-	-	-	8.2
Bags	33	-	-	-	8.2
Bahamas	-	7	-	-	1.8
Bainbridge	-	42	-	-	10.5
Balance	20	7	-	-	6.8
Bail	8	9	-	-	4.2
Balls	-	18	-	-	4.5
Baltimore	-	13	-	-	3.2
Band	12	11	-	-	5.8
Bandage	16	-	-	-	4.0
Bands	-	-	8	-	2.0
Bank	-	11	-	-	2.8
Banks	-	20	-	-	5.0
Bar	12	7	-	-	4.6
Barbary	-	11	-	-	2.8
Barge	8	-	8	-	4.0
Barron	-	22	-	-	5.5
Barrel	29	-	-	-	7.2
Barry	-	11	-	-	2.8
Bars	-	9	-	-	2.2
Base	25	22	55	32	33.5
Based	-	7	29	11	11.8
Bases	8	9	13	-	7.5
Bashaw	-	9	-	-	2.2
Basic	33	11	42	42	32.0
Basically	8	-	-	-	2.0
Basis	12	-	21	21	13.5

	BJM	YN	AH	TB	Mean
Basketball	-	-	21	-	5.2
Bath	-	-	17	-	4.2
Battalion	33	-	21	-	13.5
Battered	-	9	-	-	2.2
Batteries	-	27	-	-	6.8
Battery	12	15	8	7	10.5
Battle	12	150	21	35	54.5
Battles	-	18	-	-	4.5
Battleship	-	31	13	-	11.0
Battleships	16	22	-	-	9.5
Bay	-	42	17	-	14.8
Be	977	219	930	1732	889.5
Beach	-	13	-	25	9.5
Beachhead	-	7	8	-	3.8
Beaches	-	11	-	-	2.8
Beak	-	-	8	-	2.0
Beam	9	24	8	-	10.0
Beams	16	-	-	-	4.0
Bear	20	-	8	-	7.0
Bearing	33	-	-	-	8.2
Bearings	8	-	-	-	2.0
Beat	-	20	-	-	5.0
Beaten	-	7	-	-	1.8
Beating	8	-	-	-	2.0
Beats	-	9	-	-	2.2
Became	-	44	8	11	15.8
Because	82	31	42	53	52.0
Becker	-	7	-	-	1.8
Become	29	20	42	25	29.0
Becomes	12	-	8	21	10.2
Becoming	-	7	-	7	3.5
Bedding	3	-	-	-	2.0
Bee-line	-	7	-	-	1.8
Been	123	254	252	169	199.5
Before	86	99	59	74	79.5

	BJM	YN	AH	TB	Mean
Began	-	69	13	-	20.5
Begin	16	18	-	11	11.2
Beginning	8	15	6	18	12.2
Begins	-	-	13	7	5.0
Begun	-	11	-	-	2.8
Behind	8	16	21	14	14.8
Being	82	49	143	81	88.8
Belgium	-	-	13	-	3.2
Belief	-	-	8	-	2.0
Believe	-	7	13	7	6.8
Believed	-	7	-	-	1.8
Bell	33	4	8	-	11.2
Belly	-	-	13	-	3.2
Belong	-	-	8	-	2.0
Belonging	-	-	8	-	2.0
Below	33	22	29	18	25.5
Bend	25	-	-	-	6.2
Beneath	8	-	-	-	2.0
Beneficial	-	-	-	11	2.8
Benefit	-	-	50	28	19.5
Benefits	-	-	92	32	31.0
Bent	8	-	-	-	2.0
Bernard	-	-	-	7	1.8
Besides	-	9	8	7	6.0
Best	49	27	25	49	37.5
Better	29	22	17	49	29.2
Between	143	53	55	67	168.2
Beyond	12	7	-	-	4.3
Biddle	-	9	-	-	2.2
Big	8	102	42	7	39.8
Bigger	-	9	-	-	2.2
Biggest	-	7	-	-	1.8
Bill	16	-	17	-	8.2
Billet	-	-	-	7	1.8
Billets	-	-	-	39	9.8

	BJM	YN	AH	TB	Mean
Binoculars	8	-	-	-	2.0
Birds	-	-	8	-	2.0
Birthday	-	9	-	-	2.2
Bismark	-	9	-	-	2.2
Bits	8	-	-	-	2.0
Black	33	18	17	-	17.0
Blackmail	-	7	-	-	1.8
Bladensburg	-	9	-	-	2.2
Blast	-	27	-	-	6.8
Blasted	-	9	8	-	4.2
Blasting	-	7	-	-	1.8
Blaze	-	7	-	-	1.8
Blazed	-	7	-	-	1.8
Bleachers	-	-	17	-	4.2
Bleeding	65	-	-	-	16.2
Blew	-	13	-	-	3.2
Blimp	-	-	7	-	1.8
Blister	12	-	-	-	3.0
Block	-	9	-	-	2.2
Blockade	-	53	-	-	13.2
Blockaded	-	11	-	-	2.8
Blockaders	-	7	-	-	1.8
Blood	41	9	-	-	12.5
Bloody	-	9	-	-	2.2
Blow	-	40	13	-	13.2
Blown	-	15	-	-	3.8
Blue	8	27	21	7	15.8
Bluejacket	-	-	8	-	2.0
Bluejackets	-	9	-	-	2.2
Board	45	22	59	56	45.5
Boarding	-	-	8	-	2.0
Boards	8	-	-	18	6.5
Boasts	-	-	8	-	2.0
Boat	233	15	17	-	66.2
Boat-handling	8	-	-	-	2.0

	BJM	YN	AH	TB	Mean
Boats	82	7	8	-	24.2
Boatswain	41	-	8	-	12.2
Bob	12	-	-	-	3.0
Body	114	-	42	-	39.0
Boiler	-	-	-	21	5.2
Boilermen	-	-	-	35	8.8
Boilers	16	-	-	14	7.5
Bolt	16	-	-	-	4.0
Bomb	-	11	-	-	2.8
Bombardment	-	18	8	-	6.5
Bombers	-	15	-	-	3.8
Bombs	-	7	17	-	6.0
Bone	8	-	-	-	2.0
Bonfires	-	7	-	-	1.8
Bonhomme	-	7	-	-	1.8
Bony	-	-	13	-	3.2
Bock	12	9	8	-	7.2
Books	-	-	-	11	2.9
Boomed	-	7	-	-	1.8
Booming	-	9	-	-	2.2
Boot	-	-	-	11	2.8
Booths	-	-	-	11	2.8
Border	-	11	-	-	2.8
Borie	-	13	-	-	3.2
Borne	-	-	8	-	2.0
Boston	-	27	-	-	6.8
Both	69	24	38	67	49.5
Bottom	37	11	17	-	16.2
Bound	-	11	-	-	2.8
Bow	37	22	17	-	19.0
Bows	-	9	-	-	2.2
Bowsprit	-	7	-	-	1.8
Box	20	-	17	-	9.2
Boxer	-	-	34	-	8.5
Boxers	-	-	8	-	2.0

	BJM	YN	AH	TB	Mean
Boxes	-	-	8	-	2.0
Boxing	-	-	21	-	5.2
Boy	-	11	-	-	2.8
Boys	-	57	25	-	20.5
Brains	-	13	-	-	3.2
Branch	-	-	8	-	2.0
Branches	-	-	-	21	5.2
Brand	-	13	-	-	3.2
Brandeis	-	11	-	-	2.8
Break	16	15	13	-	11.0
Breakage	8	-	-	-	2.0
Breaks	29	-	-	-	7.2
Breaststroke	8	-	-	-	2.0
Breath	33	-	-	-	8.2
Breathe	16	-	-	-	4.0
Breathing	37	-	-	-	9.2
Breaths	8	-	-	-	2.0
Breeding	-	-	-	7	1.8
Breeze	-	7	-	-	1.8
Breton	-	9	-	-	2.2
Brewing	-	7	-	-	1.8
Bridge	53	-	-	-	13.2
Bridges	12	-	-	-	3.0
Brief	-	7	8	7	5.5
Briefly	-	7	-	-	1.8
Brig	-	24	-	-	6.0
Bright	12	-	-	-	3.0
Brightwork	20	-	-	-	5.0
Brilliant	-	-	2	-	0.5
Bring	13	13	21	14	16.0
Bringing	-	7	-	-	1.8
Brings	-	9	8	-	4.2
Bristles	-	-	8	-	2.0
Britain	-	24	17	-	10.2
British	-	228	25	-	63.2

	BJM	YN	AH	T B	Mean
Britishers	-	7	-	-	1.8
Britons	-	15	-	-	3.8
Broad	8	-	8	42	14.5
Broaden	-	-	-	11	2.8
Broader	-	-	-	18	4.5
Broadside	-	40	8	-	12.0
Broadsides	-	9	-	-	2.2
Broke	-	29	-	-	7.2
Broken	12	9	-	11	8.0
Brooklyn	8	12	-	-	5.0
Brooms	8	-	-	-	2.0
Brother	-	13	-	-	3.2
Brothers	-	9	-	-	2.2
Brought	16	53	42	14	31.2
Brown	-	-	8	-	2.0
Brows	-	-	34	-	8.5
Brush	25	-	-	-	6.2
Brushes	8	-	-	-	2.0
Buccaneers	-	11	-	-	2.8
Buchanan	-	15	-	-	3.8
Buckley	-	-	13	-	3.2
Buffalo	-	7	-	-	1.8
Bugle	16	-	-	-	4.0
Bugler	8	-	-	-	2.0
Buglers	8	-	-	-	2.0
Build	-	35	8	-	10.8
Builder	8	-	-	-	2.0
Building	-	9	13	14	9.0
Built	-	40	21	-	15.2
Bulkhead	-	-	13	-	3.2
Bulkheads	12	-	-	-	3.0
Bull	-	15	-	-	3.6
Bullet	-	9	-	-	2.2
Bulletin	-	-	-	28	7.0
Bullets	-	18	-	-	4.5

	BJM	YN	AH	TB	Mean
Bulwarks	-	-	8	-	2.0
Bumpers	8	-	-	-	2.0
Bumps	-	7	-	-	1.8
Bungle	-	7	-	-	1.8
Buoy	116	-	-	-	29.5
Buoyancy	8	-	8	-	4.0
Buoys	106	-	-	-	26.5
Bupers	-	-	67	39	26.5
Burden	-	-	-	7	1.8
Bureau	-	-	21	116	34.2
Bureaus	12	-	-	18	7.5
Burial	-	-	8	-	2.0
Buried	-	9	-	-	2.2
Burned	-	9	-	-	2.2
Burning	25	11	-	-	9.0
Burns	-	7	-	-	1.8
Burst	-	7	-	-	1.8
Buships	-	-	-	7	1.8
Business	-	15	17	-	8.0
Busy	-	9	-	-	2.2
But	196	524	202	179	275.2
Butt	12	-	-	-	3.0
By	752	581	597	658	647.0
Cabin	-	15	8	-	5.8
Cabinet	-	7	-	-	1.8
Cable	12	-	80	-	23.0
Cables	-	7	17	-	6.0
Cableskip	-	-	8	-	2.0
Cabot	-	22	-	-	5.5
Cadence	20	-	-	-	5.0
Caduceus	8	-	-	-	2.0
Cairo	-	7	-	-	1.8
Calbraith	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Caliber	-	11	-	-	2.8
California	-	-	13	7	5.0
Call	37	29	13	14	23.2
Called	90	55	80	49	69.2
Calling	8	15	8	-	7.8
Calliope	-	9	-	-	2.2
Calls	25	-	8	-	8.2
Came	-	130	17	-	36.8
Cameras	16	-	-	-	4.0
Camp	-	-	17	11	7.0
Campaign	-	9	-	-	2.2
Camps	-	7	-	-	1.8
Can	196	80	126	345	186.8
Canada	-	20	8	-	7.0
Canadian	-	13	13	-	6.5
Canadians	-	-	8	-	2.0
Candidate	-	-	-	11	2.8
Canister	61	-	-	-	15.2
Cannon	-	44	13	-	14.2
Cannot	20	7	38	32	24.2
Cans	-	-	8	-	2.0
Can't	8	20	-	-	7.0
Canvas	25	20	8	-	13.2
Capable	-	7	8	14	7.2
Capacity	8	-	13	7	7.0
Cape	-	15	-	-	3.8
Capital	-	11	8	-	4.8
Capping	8	-	-	-	2.0
Caps	-	-	8	-	2.0
Captain	28	157	46	-	57.8
Captaincy	-	7	-	-	1.8
Captains	-	40	-	-	10.0
Capture	-	15	17	-	8.0
Captured	-	64	8	-	18.0
Capturing	-	9	-	-	2.2

	BJM	YN	AH	T B	Mean
Card	25	-	34	-	14.8
Cards	-	-	17	-	4.2
Care	45	-	29	14	22.0
Career	16	11	17	43	21.8
Careful	-	-	-	25	6.2
Carefully	12	-	-	21	8.2
Careless	8	-	-	-	2.0
Carelessness	8	-	-	-	2.0
Cargo	20	22	8	-	12.5
Caribbean	-	35	-	-	8.8
Carnation	-	9	-	-	2.2
Carolina	-	15	-	-	3.8
Carolinas	-	7	-	-	1.8
Carpenter	8	-	-	-	2.0
Carried	41	38	42	35	39.0
Carrier	20	27	21	-	17.0
Carrier-based	-	-	13	-	3.2
Carriers	8	44	17	-	17.2
Carries	8	-	17	-	6.2
Carry	65	11	32	39	38.2
Carrying	16	18	-	21	13.8
Carts	-	7	-	-	1.8
Case	53	11	42	32	34.5
Casemate	-	11	-	-	2.8
Cases	20	-	50	49	29.8
Cash	8	-	8	-	4.0
Castle	-	7	-	-	1.8
Casualties	-	15	-	11	6.5
Casualty	-	7	-	-	1.8
Catalog	-	-	-	7	1.8
Cataloging	-	-	-	7	1.8
Catch	-	7	-	-	1.8
Categories	-	-	-	14	3.5
Catherine	-	14	-	-	3.5
Cats	-	-	8	-	2.0

	BJM	YN	AH	TB	Mean
Caught	-	46	13	-	14.8
Cause	12	9	8	-	7.2
Caused	-	7	-	-	1.8
Causes	16	-	8	-	6.0
Causing	-	-	-	11	2.8
Cavalry	-	-	-	7	1.8
Ceiling	12	-	-	-	3.0
Censorship	8	-	-	-	2.0
Cent	-	-	29	-	7.2
Center	33	7	42	190	68.0
Centerline	8	-	-	-	2.0
Centers	-	-	8	92	25.0
Central	29	20	17	11	19.2
Century	-	7	8	-	3.8
Ceremonies	-	-	13	-	3.2
Ceremony	-	7	17	-	6.0
Certain	45	11	55	49	40.0
Certainly	-	11	-	7	4.5
Certificate	-	-	38	-	9.5
Certificates	-	-	34	-	8.5
Cessation	-	-	8	-	2.0
Chain	16	9	8	7	10.0
Chains	-	-	-	7	1.8
Challenge	-	7	-	-	1.8
Challenged	-	7	8	-	3.8
Chamber	-	-	8	-	2.0
Chambers	-	7	25	-	8.0
Champion	-	7	-	-	1.8
Championships	-	-	8	-	2.0
Champlain	-	11	-	-	2.8
Champs	-	-	6	-	2.0
Chance	-	29	8	-	9.2
Change	25	7	59	25	29.0
Changed	-	-	8	7	3.8
Changes	16	-	25	53	22.8

	BJM	YN	AH	T B	Mean
Changing	-	-	-	7	1.8
Channel	65	27	29	-	30.2
Channels	8	-	-	-	2.0
Chaplain	8	-	-	-	2.0
Chapter	37	-	-	7	11.0
Character	-	15	-	-	3.8
Characteristic	-	-	8	-	2.0
Characteristics	-	-	-	18	4.5
Characterized	8	-	-	-	2.0
Charge	37	31	-	-	17.0
Charged	-	11	-	7	4.5
Charging	-	11	-	-	2.8
Charles	-	9	-	-	2.2
Charleston	-	20	-	-	5.0
Charm	12	-	-	-	3.0
Chart	8	9	8	-	6.2
Charts	-	11	-	-	2.8
Chase	-	15	-	-	3.8
Chased	-	9	-	-	2.2
Chasseur	-	7	-	-	1.8
Check	16	-	-	11	6.8
Checked	-	-	-	11	2.8
Checking	-	-	-	11	2.8
Checks	8	-	-	-	2.0
Cheer	-	7	-	-	1.8
Cheered	-	13	-	-	3.2
Chemical	16	-	-	-	4.0
Chemicals	8	-	-	-	2.0
Chemistry	-	-	8	-	2.0
Chesapeake	-	15	-	-	3.8
Chest	33	-	-	-	8.2
Chests	16	-	-	-	4.0
Chief	69	18	38	67	48.0
Chiefs	12	-	8	-	5.0
Child	-	-	17	-	4.2

	BJM	YN	AH	T B	Mean
Children	-	-	21	-	5.2
Chin	25	-	-	-	6.2
China	-	7	17	-	6.0
Chipping	-	-	-	7	1.8
Choice	-	-	-	11	2.8
Chongjin	-	-	8	-	2.0
Choose	-	-	-	14	3.5
Chopped	-	7	-	-	1.8
Christened	-	9	-	-	2.2
Christian	-	7	-	-	1.8
Circle	-	-	6	-	1.5
Circuit	16	-	-	-	4.0
Circuits	20	-	-	-	5.0
Circular	8	-	-	-	2.0
Circumstances	8	-	8	-	4.0
Cities	-	-	8	-	2.0
City	-	13	17	7	9.2
Civil	8	15	13	11	11.8
Civilian	29	-	29	67	31.2
Claim	-	-	8	-	2.0
Claims	-	-	13	-	3.2
Clamp	8	-	-	-	2.0
Clark	-	-	13	-	3.2
Class	53	7	8	127	48.2
Classes	16	-	8	25	12.2
Classification	-	-	-	271	67.8
Classifications	-	-	-	14	3.5
Classified	20	-	-	25	11.2
Classifier	-	-	-	11	2.8
Classifiers	-	-	-	7	1.8
Classifying	-	-	-	7	1.8
Classroom	-	-	-	53	13.2
Clean	29	-	-	-	7.2
Cleaned	-	7	-	-	1.8
Cleaning	12	-	-	11	5.8

	BJM	YN	AH	TB	Mean
Clear	29	13	21	7	17.5
Cleared	-	7	-	-	1.8
Clearer	-	-	-	7	1.8
Clearing	12	-	-	-	3.0
Clearly	8	-	-	7	3.8
Clerical	8	-	-	14	5.5
Clerk	8	-	-	11	4.8
Clinics	-	-	17	-	4.2
Clock	-	-	-	7	1.8
Close	118	33	13	25	47.2
Closed	33	13	-	-	11.5
Closely	20	-	8	14	10.5
Closer	-	13	-	-	3.2
Closes	-	-	8	-	2.0
Closing	-	7	-	-	1.8
Cloth	-	-	-	14	3.5
Clothes	33	-	-	-	8.2
Clothing	90	-	113	-	50.8
Cloud	-	7	-	-	1.8
Clutter	-	7	-	-	1.8
Coaching	-	-	13	-	3.2
Coal	-	11	8	-	4.8
Coast	12	-	46	28	36.5
Coastal	-	7	8	-	3.8
Coastline	-	11	-	-	2.8
Coat	12	-	-	-	3.0
Coats	-	9	-	-	2.2
Code	20	13	-	53	21.5
Codes	-	-	-	11	2.8
Coding	8	-	-	-	2.0
Coiled	12	-	-	-	3.0
Cold	-	-	29	7	9.0
Collar	16	-	-	-	4.0
Collateral	-	-	-	7	1.8
Collect	8	-	8	-	4.0

	BJM	YN	AH	TB	Mean
College	8	-	8	7	5.8
Collision	12	-	-	-	3.0
Colonies	-	18	-	-	4.5
Colony	-	9	-	-	2.2
Color	12	-	13	-	6.2
Colored	12	-	8	-	5.0
Colors	8	11	-	-	4.8
Columbus	-	15	21	-	9.0
Column	49	-	-	-	12.2
Combat	25	15	46	-	21.5
Combatant	-	-	-	7	1.8
Combination	16	7	-	7	7.5
Combine	-	-	-	7	1.8
Combined	12	-	34	18	16.0
Combustion	-	-	-	7	1.8
Come	57	53	34	21	46.2
Comes	8	-	-	7	3.8
Coming	8	46	13	7	18.5
Command	204	60	101	28	98.2
Commandant	-	-	8	7	3.8
Commandants	-	-	-	-	2.8
Commanded	-	33	34	-	16.8
Commander	41	44	97	-	45.5
Commander-in-chief	-	15	17	-	8.0
Commanders	12	-	8	11	7.8
Commanding	45	-	38	11	23.5
Commands	114	-	34	46	48.5
Commemorate	-	-	13	-	3.2
Commence	16	-	-	-	4.0
Commerce	-	7	-	-	1.8
Commercial	-	-	8	-	2.0
Commissary	-	-	8	-	2.0
Commission	-	20	-	-	5.0
Commissioned	25	7	25	-	14.2
Commissioner	-	9	-	-	2.2

	BJM	YN	AH	T B	Mean
Committee	-	44	8	-	13.0
Commodore	8	24	-	-	8.0
Common	20	11	34	-	16.2
Commonwealth	-	-	-	7	1.8
Communicate	-	-	-	7	1.8
Communication	41	-	-	-	10.2
Communications	41	9	25	14	22.2
Companies	8	-	-	-	2.0
Company	33	13	-	-	11.5
Comparable	-	-	-	7	1.8
Comparatively	8	-	-	-	2.0
Compared	-	9	-	-	2.2
Comparison	-	-	-	7	1.8
Compartments	12	-	-	-	3.0
Compass	57	9	-	-	16.5
Compasses	12	-	-	-	3.0
Compensation	-	-	13	-	3.2
Compete	-	-	-	7	1.8
Competent	-	-	-	7	1.8
Competition	-	-	-	7	1.8
Competitive	-	-	8	-	2.0
Complete	12	13	34	74	33.2
Completed	8	9	29	32	19.5
Completely	8	11	13	7	9.8
Completeness	-	-	-	7	1.8
Completing	-	-	-	7	1.8
Completion	-	-	13	14	6.8
Components	8	-	-	-	2.0
Compose	-	-	8	-	2.0
Composed	12	-	8	7	6.8
Comprehensive	-	-	-	14	3.5
Compress	12	-	-	-	3.0
Comsubpac	-	-	8	-	2.0
Concentration	-	9	-	-	2.2
Concern	-	-	-	18	4.5

	BJM	YN	AH	TB	Mean
Concerned	16	-	-	21	9.2
Concerning	-	-	13	11	6.0
Condition	41	-	21	18	20.0
Conditioning	-	-	8	-	2.0
Conditions	33	-	25	67	31.2
Conduct	16	9	-	18	10.8
Conducted	-	-	21	67	22.0
Conducting	-	-	-	7	1.8
Confederacy	-	35	8	-	10.8
Confederate	-	102	8	-	27.5
Confederates	-	24	-	-	6.0
Conference	-	9	-	7	4.0
Conferences	-	-	-	11	2.8
Confidence	-	7	-	-	1.8
Confined	-	-	8	-	2.0
Confused	12	-	-	-	3.0
Confusion	-	-	8	-	2.0
Congress	-	57	13	-	17.5
Conjunction	-	-	-	7	1.8
Connecticut	-	11	-	-	2.8
Connecting	25	-	-	-	6.2
Connection	8	-	-	-	2.0
Conquered	-	7	-	-	1.8
Conquest	-	11	-	-	2.8
Consecutive	-	-	25	-	6.2
Consequently	8	-	13	11	8.0
Consider	-	-	8	-	2.0
Considerable	8	7	-	18	8.2
Considerably	-	7	-	-	1.8
Consideration	-	-	-	21	5.2
Considerations	-	-	-	7	1.8
Considered	16	11	29	35	22.8
Considering	-	9	-	11	5.0
Consist	-	-	8	14	5.5
Consisted	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Consists	33	-	8	18	14.8
Console	-	-	-	21	5.2
Consolidation	-	-	-	7	1.8
Constant	-	-	8	11	4.8
Constantly	12	-	-	25	9.2
Constellation	8	7	-	-	3.8
Constitute	8	-	-	7	3.8
Constitutes	-	-	-	7	1.8
Constitution	-	66	-	-	16.5
Constructed	-	-	17	-	4.2
Construction	12	7	34	49	25.5
Consul	-	11	-	-	2.8
Consult	-	-	8	-	2.0
Consultation	-	-	-	11	2.8
Consumable	8	-	-	-	2.0
Contact	25	7	34	11	19.2
Contain	8	-	-	11	4.8
Contained	-	-	-	7	1.8
Containers	-	-	8	-	2.0
Containing	8	-	8	11	6.8
Contains	16	-	13	11	10.0
Contamination	8	-	-	-	2.0
Content	-	-	8	18	6.5
Contents	-	-	-	7	1.8
Continent	-	9	-	-	2.2
Continental	-	24	-	-	6.0
Continually	-	-	-	11	2.8
Continue	-	-	38	7	11.2
Continued	-	9	13	7	7.2
Continues	-	-	17	7	6.0
Continuing	-	-	-	14	3.5
Continuity	-	-	-	11	2.8
Continuus	8	-	8	18	8.5
Contract	-	-	13	-	3.2
Contracts	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
Contributed	-	-	21	7	7.0
Contributes	-	-	8	-	2.0
Contribution	-	-	8	14	5.5
Control	106	29	36	99	68.0
Controlled	-	-	8	11	4.8
Controlling	8	-	-	-	2.0
Controlmen	-	-	13	-	3.2
Controls	-	-	-	21	5.2
Convene	-	-	-	7	1.8
Convened	-	-	-	11	2.8
Convenient	25	-	-	14	9.8
Conventional	-	-	8	-	2.0
Conversion	-	-	21	-	5.2
Converted	-	-	17	-	4.2
Convey	12	-	-	-	3.0
Convinced	-	7	-	-	1.8
Convoy	-	13	29	-	10.5
Convoys	-	9	-	-	2.2
Cook	-	-	8	-	2.0
Cooking	-	7	-	-	1.8
Cooperated	-	-	8	-	2.0
Cooperation	-	-	8	11	4.8
Cooperative	-	-	-	7	1.8
Coordinate	-	-	-	7	1.8
Coordinated	-	-	-	7	1.8
Coordination	-	-	-	35	8.8
Copper	-	-	13	-	3.2
Copy	-	-	-	14	3.5
Coral	-	11	-	-	2.8
Cordage	-	7	-	-	1.8
Core	-	-	-	11	2.8
Corner	-	7	-	-	1.8
Coronado	-	-	8	-	2.0
Corps	69	7	101	25	50.5
Corpsman	16	-	13	-	7.2

	BJM	YN	AH	TB	Mean
Corpsmen	-	-	25	-	6.2
Correct	25	-	-	-	6.2
Correspondence	-	-	34	53	21.8
Corsair	-	20	-	-	5.0
Corsairs	-	-	8	-	2.0
Corvette	-	9	-	-	2.2
Cost	-	11	29	-	10.0
Cotton	25	22	-	-	11.8
Cotton-clads	-	7	-	-	1.8
Could	-	161	63	46	67.5
Couldn't	-	33	-	-	8.2
Council	8	-	-	-	2.0
Counsel	-	-	-	7	1.8
Count	20	13	8	-	10.2
Counted	-	7	-	7	3.5
Counterpart	-	-	8	-	2.0
Countries	-	13	8	-	5.2
Country	-	24	13	11	12.0
Counts	12	-	-	-	3.0
Couple	-	11	-	-	2.8
Courage	-	7	-	7	3.5
Courier	8	-	-	-	2.0
Course	33	38	109	183	90.8
Courses	8	-	21	95	31.0
Court	-	20	8	7	8.6
Courtesy	-	7	-	-	1.8
Court-martial	12	11	-	14	9.2
Courts-martial	-	-	-	7	1.8
Cover	29	15	17	28	22.2
Coverage	-	-	17	-	4.2
Covered	25	-	46	7	19.5
Covering	8	-	13	-	5.2
Covers	25	-	13	-	9.5
Cowfish	-	-	17	-	4.2
Coxswain	12	-	-	7	4.8

	BJM	YN	AH	T B	Mean
Crack	-	9	-	-	2.2
Cradle	8	-	-	-	2.0
Craft	20	24	55	11	27.5
Cramped	-	-	8	-	2.0
Crashes	8	-	-	-	2.0
Creation	-	7	-	-	1.8
Creature	-	-	8	-	2.0
Credit	-	9	29	21	14.8
Credited	-	-	21	-	5.2
Credits	-	-	34	-	8.5
Creek	-	7	-	7	3.5
Crescent-arm	8	-	-	-	2.0
Crew	37	86	70	21	55.0
Crewmen	-	7	8	-	3.8
Crews	37	49	-	14	25.0
Criminal	8	-	-	-	2.0
Criteria	-	-	-	11	2.8
Criticism	-	9	-	-	2.2
Criticized	-	11	-	-	2.8
Cross	12	-	-	-	3.0
Crosse	16	9	8	-	8.2
Crosses	-	7	-	-	1.8
Crossing	16	-	21	-	9.2
Crowd	-	13	-	-	3.2
Crowded	-	7	-	-	1.8
Crowding	-	7	-	-	1.8
Crowley	-	-	8	-	2.0
Cruise	-	20	8	7	6.8
Cruiser	-	40	-	-	10.0
Cruisers	37	24	13	-	18.5
Cruising	8	9	-	-	4.2
Crump	-	9	-	-	2.2
Cry	-	7	-	-	1.8
Crypto	8	-	-	-	2.0
Cuba	-	20	-	-	5.0

	BJM	YN	AH	TB	Mean
Cuban	-	7	-	-	1.8
Cure	-	-	-	7	1.8
Cured	-	-	-	7	1.8
Current	-	-	38	14	13.0
Currently	-	-	-	7	1.8
Curricula	-	-	-	18	4.5
Curriculum	-	-	-	42	10.5
Curtain	-	11	-	-	2.8
Curve	8	-	-	-	2.0
Custody	-	-	-	7	1.8
Custom	-	-	8	-	2.0
Customs	-	7	-	-	1.8
Cut	-	33	13	11	14.2
Cutlass	-	7	-	-	1.8
Cuts	8	-	-	-	2.0
Cutters	-	-	8	-	2.0
Cylinder	12	-	17	-	7.2
Dahlgreen	-	15	-	-	3.8
Daily	8	-	13	28	12.2
Dale	-	13	-	-	3.2
Damage	78	11	29	77	48.8
Damaged	-	20	8	18	11.5
Danger	37	-	-	-	9.2
Dangerous	33	7	17	-	14.2
Daring	-	9	-	-	2.2
Dark	25	15	-	-	10.0
Darkness	-	9	13	-	5.5
Data	-	7	-	25	8.0
Date	-	15	67	21	25.8
David	-	27	-	-	6.8
Davits	37	-	-	-	9.2
Dawn	8	13	-	-	5.2

	BJM	YN	AH	TB	Mean
Day	45	93	55	46	59.8
Day-by-day	-	-	-	7	1.8
Daylight	16	-	-	-	4.0
Days	-	86	76	18	45.0
D-day	-	-	-	7	1.8
Dead	-	42	-	-	20.5
Deadly	-	13	8	-	5.2
Deal	-	15	13	14	10.5
Dealing	-	-	-	7	1.8
Deane	-	9	-	-	2.2
Death	-	18	25	-	10.8
Debris	16	-	-	-	4.0
Debts	-	7	-	-	1.8
Decatur	-	110	-	-	27.5
Decatures	-	15	-	-	3.8
December	-	15	-	-	3.8
Decide	12	-	-	7	4.8
Decided	8	35	8	-	12.2
Decision	-	-	8	-	2.0
Deck	172	44	105	18	84.8
Decked-over	8	-	-	-	2.0
Decks	25	27	-	-	13.0
Declared	-	18	-	-	4.5
Decontaminated	8	-	-	-	2.0
Decorations	-	-	8	-	2.0
Dedicated	-	-	-	7	1.8
Deed	-	-	13	-	3.2
Deep	33	9	17	-	14.8
Deep-sea	-	-	8	-	2.0
Deer	-	-	8	-	2.0
Defear	-	9	-	-	2.2
Defend	-	7	-	-	1.8
Defense	29	7	50	18	26.0
Defenses	-	7	8	-	3.8
Defensive	-	-	8	-	2.0

	BJM	YN	AH	TB	Mean
Definite	12	-	-	14	6.5
Definitely	8	-	-	-	2.0
Degree	12	-	-	14	6.5
Degrees	53	-	-	7	15.0
Delaware	-	18	8	-	6.5
Delay	16	11	-	-	6.8
Delayed	-	9	-	-	2.2
Deliberate	8	-	-	-	2.0
Delight	-	-	-	11	2.8
Delineate	-	-	-	7	1.8
Demand	-	7	-	18	6.2
Demanded	-	18	-	-	4.5
Demanding	-	11	-	-	2.8
Demands	-	-	-	18	4.5
Democracy	-	11	-	-	2.8
Democratic	-	7	-	-	1.8
Demonstrate	-	-	-	7	1.8
Demonstrated	-	-	-	14	3.5
Demonstration	-	-	-	35	8.8
Demonstrations	-	-	-	39	9.8
Dennis	-	-	8	-	2.0
Denominated	-	-	8	-	2.0
Dental	12	-	34	25	17.8
Denver	-	-	8	-	2.0
Department	94	40	25	32	47.8
Departmental	-	-	-	21	5.2
Departments	12	-	-	21	8.2
Depend	12	-	-	14	6.5
Dependents	-	-	34	-	8.5
Depending	16	-	8	-	6.0
Depends	16	-	17	-	8.2
Depth	16	9	25	-	12.5
Descended	-	7	-	-	1.8
Describe	-	-	8	7	3.8
Described	41	-	-	-	10.2

	BJM	YN	AH	TB	Mean
Describing	-	-	8	-	2.0
Desert	-	-	-	14	3.5
Deserters	-	11	-	-	2.8
Design	-	9	-	-	2.2
Designated	20	-	21	7	12.0
Designator	-	-	-	11	2.8
Designed	20	-	59	56	33.8
Desirable	-	-	-	21	5.2
Desire	-	-	8	11	4.8
Desired	-	-	8	7	3.8
Desires	-	-	-	11	2.8
Desperate	-	27	-	-	6.8
Despite	-	9	-	7	4.0
Destroy	-	9	-	-	2.2
Destroyed	8	18	-	-	6.5
Destroyer	-	27	13	11	12.8
Destroyers	12	29	29	-	17.5
Detail	12	-	-	7	4.8
Detailed	-	-	17	28	11.2
Details	-	-	21	21	10.5
Detected	-	-	-	7	1.8
Determine	-	-	-	14	3.5
Determined	8	18	8	11	11.2
Determining	-	-	-	21	5.2
Devastating	-	9	-	-	2.2
Develop	-	-	8	21	7.2
Developed	-	7	13	53	18.2
Developing	-	-	-	7	1.8
Development	8	-	8	49	16.2
Developments	-	-	-	7	1.8
Device	29	7	8	21	16.2
Devices	37	-	-	11	12.0
Devised	-	11	-	18	7.2
Devoted	-	-	-	32	8.0
Dewey	-	22	-	-	5.5

	BJM	YN	AH	T B	Mean
Diaphragm	-	-	8	-	2.0
Dictation	-	-	-	14	3.5
Did	8	122	29	-	39.8
Didn't	-	84	-	-	21.0
Died	-	31	-	-	7.8
Diego	-	-	13	18	7.8
Diem	12	-	-	14	6.5
Diesel	-	-	8	-	2.0
Difference	25	9	-	-	8.5
Differences	-	-	-	21	5.2
Different	25	-	25	32	20.5
Difficult	20	-	8	32	15.0
Difficulty	-	7	13	11	7.3
Diplomacy	-	20	-	-	5.0
Diplomatic	-	13	-	-	3.2
Dipping	-	7	-	-	1.8
Direct	12	-	-	18	7.5
Directed	25	11	-	14	12.5
Direction	78	-	-	11	22.2
Directions	12	-	-	-	3.0
Directives	-	-	17	-	4.2
Directly	37	-	13	14	16.0
Disability	-	-	6	-	2.0
Disaster	-	11	-	-	2.8
Discharge	33	-	17	-	12.5
Discharged	-	-	8	-	2.0
Discipline	29	56	-	7	22.8
Discovered	-	7	13	-	5.0
Discuss	-	-	-	11	2.8
Discussed	8	-	13	25	11.5
Discussion	-	-	8	11	4.8
Discussions	-	-	-	11	2.8
Dismantled	-	-	-	7	1.8
Dismiss	29	-	-	-	7.2
Dismissal	12	-	-	-	3.0

	BJM	YN	AH	TB	Mean
Dismissed	20	7	-	-	6.8
Displacement	8	-	-	-	2.0
Display	-	-	-	18	4.5
Displays	-	-	-	7	1.8
Disrupted	-	-	-	7	1.8
Distance	37	-	-	-	9.2
Distances	8	-	-	-	2.0
Distant	-	15	8	-	5.8
Distinct	-	-	8	-	2.0
Distinction	-	-	8	-	2.0
Distress	8	-	-	-	2.0
Distributed	-	-	13	18	7.8
Distribution	-	-	17	21	9.5
District	12	-	67	81	40.0
Districts	-	-	-	35	8.8
Dive	8	-	13	-	5.2
Dives	-	-	8	-	2.0
Divided	20	11	17	11	14.8
Divine	-	7	-	-	1.8
Diving	20	-	-	-	5.0
Division	147	-	17	134	74.5
Divisional	-	-	-	7	1.8
Divisions	12	7	50	-	17.2
Do	118	69	59	63	77.2
Docks	-	-	8	-	2.0
Doctor	12	-	-	-	3.0
Doctrine	-	9	-	7	4.0
Document	-	-	8	-	2.0
Documents	-	7	-	-	1.8
Does	65	7	42	18	33.0
Doesn't	8	11	8	-	6.8
Dog	8	-	13	-	5.2
Dogs	12	-	-	-	3.0
Doing	8	20	13	39	20.0
Dollars	-	11	25	-	9.0

	BJM	YN	AH	TB	Mean
Domain	-	-	21	-	5.2
Don	8	-	-	-	2.0
Done	29	46	25	42	35.5
Don't	49	22	8	-	19.8
Door	25	9	-	-	8.5
Doors	33	-	13	-	11.5
Doria	-	9	-	-	2.2
Double	45	11	13	-	17.2
Double-oh	12	-	-	-	3.0
Doubly	45	-	-	-	11.2
Doubt	-	7	-	-	1.8
Doughboys	-	7	-	-	1.8
Down	106	208	50	25	97.2
Downward	12	-	8	-	5.0
Dozen	-	-	13	-	3.2
Dozens	-	-	8	-	2.0
Draft	16	-	-	-	4.0
Dragging	-	9	-	-	2.2
Dragon	-	-	13	-	3.2
Drake	-	20	-	-	5.0
Drama	-	-	8	-	2.0
Dramatic	-	-	8	-	2.0
Draw	12	7	8	7	8.5
Drawing	-	7	13	-	5.0
Drawings	-	-	8	-	2.0
Drawn	12	-	-	7	4.8
Dream	-	-	-	18	4.5
Dredging	8	-	-	-	2.0
Dress	49	-	-	-	12.2
Drew	-	7	-	-	1.8
Drift	8	-	-	-	2.0
Drill	53	13	-	28	23.5
Drilling	-	-	8	-	2.0
Drills	37	-	8	42	21.8
Drinking	8	-	-	-	2.0

	BJM	YN	AH	TB	Mean
Drive	-	20	-	-	5.0
Driven	-	9	-	-	2.2
Driving	-	7	-	-	1.8
Drop	12	-	8	-	5.0
Dropped	8	7	-	-	3.8
Dropping	-	7	-	-	1.8
Drops	16	-	-	-	4.0
Drove	-	33	-	-	8.2
Drowning	16	-	-	-	4.0
Drum	-	-	8	-	2.0
Drums	-	-	17	-	4.2
Dry	16	11	-	-	6.8
Drydocks	8	-	-	-	2.0
Ducts	8	-	-	-	2.0
Due	16	-	-	28	11.0
Duel	-	7	-	-	1.8
Duke	-	9	-	-	2.2
Dungeons	-	7	-	-	1.8
Dunmore	-	7	-	-	1.8
Duplex	8	-	-	-	2.0
Duplicate	12	-	-	11	5.8
Duplication	-	-	-	11	2.8
Duration	-	-	-	7	1.8
During	61	35	113	134	85.3
Dusk	-	7	-	-	1.8
Dutch	-	9	17	-	6.5
Duties	86	-	8	102	49.0
Duty	143	18	315	250	181.5
Dying	-	9	-	-	2.2
E-2	-	-	-	7	1.8
Each	253	35	139	267	173.5
Eagles	-	7	-	-	1.8
Earl	-	7	-	-	1.8
Early	8	60	29	21	29.5

	BJM	YN	AH	TE	Mean
Ear-marked	-	-	8	-	2.0
Earn	-	-	13	-	3.2
Earned	-	-	13	-	3.2
Ears	-	7	-	-	1.8
Earth	8	-	-	-	2.0
Easily	12	-	17	7	9.0
East	12	11	21	14	14.5
Eastern	-	7	25	-	8.0
Easy	16	22	6	11	14.2
Eat	-	-	8	-	2.0
Eaten	-	-	21	-	5.2
Eating	-	-	17	-	4.2
Ebb	-	13	-	-	3.2
Eber	-	11	-	-	2.8
Echelon	-	-	13	-	3.2
Echoed	-	9	-	-	2.2
Economical	-	-	-	11	2.8
Edge	18	-	-	7	5.8
Edges	8	-	-	-	2.0
Education	12	9	17	32	17.5
Educational	16	-	-	14	7.5
Educators	-	-	-	7	1.8
Edward	-	9	-	-	2.2
Edwin	-	7	-	-	1.3
Effect	-	11	34	14	14.8
Effected	-	-	-	7	1.8
Effecting	-	-	-	7	1.8
Effective	12	-	-	56	17.0
Effectively	-	-	-	7	1.8
Effectiveness	-	-	-	11	2.8
Effects	12	-	-	11	5.8
Efficiency	-	-	8	7	3.8
Efficient	-	-	-	32	8.0
Effort	12	9	-	35	14.0
Efforts	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
Eight	12	18	42	-	18.0
Eighteen	-	-	13	-	3.2
Eighty	-	7	-	-	1.8
Either	53	9	29	21	28.0
Elbow	8	-	-	-	2.0
Elbows	8	-	-	-	2.0
Electric	-	-	13	-	3.2
Electrical	25	-	13	-	9.5
Electrician	12	-	-	50	15.5
Electricity	-	-	13	-	3.2
Electron	-	-	-	11	2.8
Electronic	-	-	-	11	2.8
Electronics	8	-	13	18	9.8
Element	8	-	-	-	2.0
Elements	16	-	-	7	5.8
Elevate	8	-	-	-	2.0
Elevation	16	-	-	-	4.0
Eleven	-	7	-	-	1.8
Eligibility	-	-	13	-	3.2
Eligible	8	-	84	14	26.5
Eliminate	-	-	-	7	1.8
Elizabeth	-	7	-	-	1.8
Elliot	-	9	-	-	2.2
Elongated	-	-	8	-	2.0
Else	8	18	-	7	8.2
Emergency	20	-	13	102	33.8
Emery	8	-	-	-	2.0
Emperor	-	22	-	-	5.5
Emphasis	-	-	-	18	4.5
Emphasize	-	-	-	14	3.5
Emphasized	-	-	-	7	1.8
Empire	-	27	-	-	6.8
Employed	-	-	13	7	5.0
Employment	-	-	13	11	6.0
Enable	8	-	-	7	3.8

	BJM	YN	AH	TB	Mean
Enclosed	-	-	8	-	2.0
Encountered	-	-	-	21	5.2
Encouraged	-	-	-	11	2.8
End	94	49	34	35	53.0
Ended	-	20	-	-	5.0
Endorsement	-	-	8	-	2.0
Ends	20	-	8	-	7.0
Enemy	45	170	80	-	73.8
Engaged	8	-	38	7	13.2
Engagement	-	7	21	-	7.0
Engagements	-	11	-	-	2.8
Engine	20	-	-	7	6.8
Engineer	25	-	17	18	15.0
Engineering	12	-	17	14	10.8
Engineers	-	15	-	-	3.8
Engines	-	20	8	-	7.0
England	-	60	-	-	15.0
English	-	38	-	-	9.5
Englishmen	-	9	13	-	5.5
Enhance	-	-	-	7	1.8
Enlisted	20	9	134	183	86.5
Enlistment	12	-	8	-	5.0
Enough	12	44	17	32	26.2
Enroll	-	-	-	11	2.8
Enrollment	8	-	-	-	2.0
Ensign	25	9	8	-	10.5
Ensure	-	-	-	7	1.8
Enter	8	13	21	7	12.2
Entered	-	13	8	-	5.2
Entering	8	-	-	7	3.8
Enterprise	-	7	-	-	1.8
Entire	-	22	17	35	18.5
Entirely	-	9	13	-	5.5
Entitled	29	-	38	-	16.8
Entitlement	-	-	17	-	4.2

	BJM	YN	AH	TB	Mean
Entries	-	-	-	7	1.8
Envelope	8	-	-	-	2.0
Envoys	-	9	-	-	2.2
Equai	8	7	21	11	11.8
Equals	8	-	-	-	2.0
Equator	-	-	8	-	2.0
Equipage	12	-	-	-	3.0
Equipment	106	-	17	123	61.5
Equipped	25	-	13	11	12.2
Ere	-	-	-	7	1.8
Erect	16	-	-	-	4.0
Erie	-	20	-	-	5.0
Error	8	-	-	-	2.0
Escape	12	15	8	-	8.8
Escaped	-	7	-	-	1.8
Escort	-	24	13	-	9.2
Escorts	-	-	8	-	2.0
Esek	-	13	-	-	3.2
Especially	29	9	-	7	11.2
Essential	-	7	8	28	10.8
Essentially	-	-	-	7	1.8
Essex	-	7	-	-	1.8
Establish	-	-	17	-	4.2
Established	-	9	29	63	25.2
Establishment	29	-	8	18	13.8
Estimate	8	-	-	-	2.0
Estimating	8	-	-	-	2.0
Etc.	25	9	13	28	18.8
Europe	-	44	29	-	18.2
European	-	13	-	-	3.2
Evacuation	12	-	-	-	3.0
Evaluate	-	-	-	7	1.8
Evaluating	-	-	-	11	2.8
Evaluation	-	-	-	56	14.0
Evaluations	-	-	-	14	3.5

	BJM	YN	AH	TB	Mean
Evaluator	-	-	-	28	7.0
Even	53	75	46	35	52.2
Evening	-	-	8	-	2.0
Event	-	-	34	25	14.8
Events	-	7	8	-	3.8
Eventually	-	9	-	7	4.0
Ever	16	27	29	-	18.0
Every	94	57	59	49	64.8
Everything	-	24	-	-	6.0
Everywhere	-	9	-	-	2.2
Evident	-	-	-	11	2.8
Evolutions	-	-	17	-	4.2
Evolved	-	-	8	-	2.0
Exact	12	-	-	14	6.5
Exactly	8	7	-	25	10.0
Examination	-	-	8	42	12.5
Examinations	-	-	-	11	2.8
Examine	-	7	-	-	1.8
Example	57	18	38	67	45.0
Examples	25	-	-	-	6.2
Excellency	-	11	-	-	2.8
Excellent	-	-	-	28	7.0
Except	94	-	50	7	37.8
Exceptions	8	-	-	-	2.0
Excess	-	-	-	7	1.8
Exchange	-	-	13	-	3.2
Exchanged	-	11	-	-	2.8
Exchanging	8	7	-	-	3.8
Exclusive	-	-	-	7	1.8
Execute	20	-	-	-	5.0
Executes	29	-	-	-	7.2
Executing	12	-	-	-	3.0
Execution	-	-	-	11	2.8
Executive	29	7	13	7	14.0
Executives	12	-	-	-	3.0

	BJM	YN	AH	TB	Mean
Exercise	33	-	46	18	24.2
Exercised	-	-	8	-	2.0
Exercises	-	-	17	14	7.8
Exhale	12	-	-	-	3.0
Exist	12	-	-	11	5.8
Existence	-	-	-	14	3.5
Existing	-	-	-	32	8.0
Exists	-	-	8	7	3.8
Expanded	-	-	-	7	1.8
Expansion	-	-	-	14	3.5
Expect	12	-	-	-	3.0
Expected	12	9	13	28	15.5
Expedition	-	-	8	-	2.0
Expeditionary	-	7	-	-	1.8
Expense	12	-	-	-	3.0
Experience	8	7	17	53	21.2
Experienced	-	-	-	14	3.5
Experiences	-	-	8	-	2.0
Experimented	-	-	13	-	3.2
Expert	-	7	8	-	3.8
Experts	-	11	-	-	2.8
Expiration	-	-	8	-	2.0
Explain	8	-	-	-	2.0
Explained	29	-	-	14	10.8
Exploded	-	9	8	-	4.2
Exploding	-	7	-	-	1.8
Exploited	-	-	-	7	1.8
Explosion	-	7	25	-	8.0
Explosions	-	-	13	-	3.2
Explosive	-	-	8	-	2.0
Explosives	12	-	-	-	3.0
Exposed	8	-	13	-	5.2
Exposure	3	-	-	-	2.0
Extend	25	-	-	-	6.2
Extended	12	-	8	-	5.0

	BJM	YN	AH	TB	Mean
Extending	8	-	-	-	2.0
Extends	12	-	-	-	3.0
Extensions	-	-	8	-	2.0
Extensive	-	-	-	11	2.8
Extent	12	-	-	11	5.8
Extra	16	-	17	7	10.0
Extractor	8	-	-	-	2.0
Extremely	8	-	-	25	8.2
Eye	8	9	-	-	4.2
Eyes	49	20	8	11	22.0
Face	86	9	8	-	25.8
Faced	-	7	-	-	1.8
Facepiece	57	-	-	-	14.2
Faces	41	-	-	-	10.2
Facilitate	-	-	-	7	1.8
Facilitated	-	-	-	7	1.8
Facilities	12	-	-	77	24.8
Facility	-	-	-	14	3.5
Facing	-	-	8	-	2.0
Facings	8	-	-	-	2.0
Fact	8	15	25	18	16.5
Factors	-	7	-	56	15.8
Failed	-	15	13	-	7.0
Fails	-	-	-	7	1.8
Failure	-	-	13	14	6.8
Fair	-	7	8	7	5.5
Fairly	8	8	-	-	4.2
Faked	8	-	-	-	2.0
Fall	8	7	13	7	8.8
Falls	25	-	-	-	6.2
Falmouth	-	7	-	-	1.8
Familiar	-	-	21	11	8.0
Familiarization	-	-	-	35	8.8
Familiarize	-	-	-	7	1.8
Family	-	-	25	-	6.2

	BJM	YN	AH	T B	Mean
Famous	-	13	8	7	7.0
Fantail	20	-	-	-	5.0
Fantastic	-	7	-	-	1.8
Far	16	51	42	16	31.8
Farm	12	-	-	-	3.0
Farmer	16	-	-	-	4.0
Farragut	-	27	-	-	6.8
Fast	49	33	8	-	22.5
Fastened	8	-	8	-	4.0
Father	-	13	-	-	3.2
Fathoms	-	-	8	-	2.0
Favor	-	-	-	11	2.8
Favorite	-	-	8	-	2.0
Feasible	-	-	-	11	2.8
Feat	-	7	-	-	1.8
Feature	-	-	8	-	2.0
Features	-	-	17	25	10.5
February	-	9	8	-	4.2
Federal	-	40	42	-	20.5
Feel	-	-	13	18	7.8
Feet	57	24	88	25	48.5
Fell	-	31	-	-	7.8
Fellow	-	-	-	7	1.8
Fenders	8	-	-	-	2.0
Fever	-	7	-	-	1.8
Few	25	49	46	39	39.8
Fiasco	-	7	-	-	1.8
Fiber	20	-	-	-	5.0
Fibrous	-	-	-	42	10.5
Field	25	22	79	56	45.5
Fields	8	-	-	28	7.5
Fierce	-	13	-	-	3.2
Fifteen	-	9	-	-	2.2
Fifth	-	9	13	-	5.5
Fifty	-	11	-	-	2.8

	BJM	YN	AH	TB	Mean
Fight	29	82	13	-	31.0
Fighter	-	9	8	-	4.2
Fighters	-	9	17	-	6.5
Fighting	8	82	21	28	34.8
Figure	53	13	8	-	18.5
Figures	12	-	-	-	3.0
File	-	-	-	7	1.8
Files	33	-	-	-	8.2
Fill	-	-	8	14	5.5
Filled	-	-	-	7	1.8
Filling	-	-	9	-	2.0
Film	-	-	-	14	3.5
Films	-	-	21	21	10.5
Fin	-	-	38	-	9.5
Final	16	-	-	11	6.8
Finally	8	42	17	14	20.2
Find	8	31	13	28	20.0
Findings	-	-	-	7	1.8
Finds	-	-	-	7	1.8
Fine	8	9	8	-	6.2
Finest	-	9	-	-	2.2
Finger	16	-	-	-	4.0
Fingers	29	-	-	-	7.2
Finished	-	15	13	11	9.8
Fins	-	-	17	-	4.2
Fire	184	126	84	18	103.0
Fired	-	20	-	-	5.0
Firefighters	-	-	8	-	2.0
Fire-fighting	16	-	8	-	6.0
Fireman	-	-	-	14	3.5
Firemen	-	-	-	18	4.5
Firepower	-	-	9	-	2.0
Fires	20	-	-	-	5.0
Firing	-	31	-	-	7.8
Firmly	8	-	-	-	2.0

	BJM	YN	AH	TB	Mean
First	135	168	199	169	165.2
Fish	-	7	256	-	65.8
Fishermen	-	-	8	-	2.0
Fishes	-	-	17	-	4.2
Fishing	-	11	-	-	2.8
Fit	16	7	8	18	12.2
Fitted	16	-	17	-	5.8
Fitting	12	-	-	-	3.0
Fittings	25	-	-	-	6.2
Five	12	35	76	11	33.5
Five-sided	-	-	8	-	2.0
Fixed	12	-	-	-	3.0
Fi-yiv	16	-	-	-	4.0
Flag	29	71	8	-	27.0
Flaghoist	33	-	-	-	8.2
Flags	25	-	-	-	6.2
Flagship	-	22	8	-	7.5
Flagships	8	-	-	-	2.0
Flak	-	-	13	-	3.2
Flame	-	7	-	-	1.8
Flames	20	11	8	-	9.6
Flaming	8	-	-	-	2.0
Flank	41	-	-	-	10.2
Flanks	8	-	-	-	2.0
Flashing	12	-	-	-	3.0
Flat	25	-	-	-	6.2
Flat-top	-	7	-	-	1.8
Flax	12	-	-	-	3.0
Fled	-	7	-	-	1.8
Fleet	8	155	97	81	85.2
Fleets	-	-	8	7	3.8
Flemished	8	-	-	-	2.0
Flew	-	-	8	-	2.0
Flexibility	-	-	-	11	2.8
Flexible	-	-	-	14	3.5

	BJM	YN	AH	T B	Mean
Flight	8	7	17	-	8.0
Flights	12	-	8	-	5.0
Float	25	-	-	-	6.2
Floating	29	13	21	-	15.8
Floats	12	-	-	-	3.0
Flock	-	7	-	-	1.8
Floor	12	-	-	-	3.0
Floors	12	-	-	-	3.0
Florida	-	15	13	-	7.0
Flotilla	-	27	-	-	6.8
Flow	29	-	-	-	7.2
Flown	-	-	8	-	2.0
Fly	-	22	-	-	5.5
Flyers	-	11	-	-	2.8
Flying	-	35	46	-	20.2
Foam	8	-	-	-	2.0
Foc'sle	8	-	-	-	2.0
Fold	16	-	-	-	4.0
Folded	-	-	8	-	2.0
Folder	8	-	-	-	2.0
Folding	-	-	8	-	2.0
Folks	-	-	17	-	4.2
Follow	8	-	-	11	4.8
Followed	16	18	13	7	13.5
Following	53	22	76	28	44.8
Follows	25	-	21	18	16.0
Food	25	-	8	-	8.2
Foot	65	13	25	11	28.5
Football	-	-	2	-	0.5
Foote	-	9	-	-	2.2
Footings	8	-	-	-	2.0
For	1054	318	857	1366	1023.8
Forbidden	20	-	-	-	5.0
Force	37	71	105	25	59.5
Forced	-	22	8	-	7.5

	BJM	YN	AH	TB	Mean
Forces	33	40	122	18	53.2
Fore	25	7	13	-	11.2
Fore-and-aft	20	-	-	-	5.0
Forearm	8	-	-	-	2.0
Forearms	8	-	-	-	2.0
Forecastle	-	-	21	-	5.2
Forefinger	8	-	-	-	2.0
Foregoing	-	-	-	18	4.5
Foreign	-	24	8	7	9.8
Foremast	-	7	8	-	3.8
Forest	-	7	-	-	1.8
Forgotten	-	9	-	-	2.2
Form	45	-	34	39	34.5
Formal	-	7	-	18	6.2
Formation	20	-	25	-	11.2
Formations	12	-	-	-	3.0
Formed	8	-	8	-	4.0
Former	-	11	8	-	4.8
Formerly	-	-	8	-	2.0
Formidable	-	-	8	-	2.0
Forming	25	-	-	-	6.2
Forms	-	-	8	11	4.8
Fort	-	33	-	-	8.2
Forth	-	-	-	14	3.2
Fortifications	-	9	-	-	2.2
Fortified	-	7	-	-	1.8
Fortress	-	7	-	-	1.8
Forts	-	15	-	-	3.8
Forty	-	7	-	-	1.8
Forward	66	31	48	18	45.2
Forwarded	-	-	-	7	1.8
Fought	-	38	-	-	9.5
Foul	-	-	13	-	3.2
Found	41	64	59	53	54.2
Founded	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Four	74	64	105	18	65.2
Four-ship	-	4	-	-	1.0
Fourth	16	-	8	-	6.0
Fo-wer	12	-	-	-	3.0
Frame	8	-	8	-	4.0
Frames	16	-	-	-	4.0
Framework	8	-	-	7	3.8
France	-	53	13	-	16.5
Franklin	-	22	-	-	5.5
Fraudulent	8	-	-	-	2.0
Free	12	11	13	21	14.2
Freeboard	12	-	-	-	3.0
Freed	-	7	-	-	1.8
Freedom	-	11	-	-	2.8
French	-	75	25	-	25.0
Frenchmen	-	7	-	-	1.8
Frequent	16	-	8	7	7.8
Frequently	16	-	8	11	8.8
Fresh	12	7	-	7	6.5
Friday	-	-	-	7	1.8
Friend	-	7	-	-	1.8
Friends	8	20	-	-	7.0
Friendship	-	7	-	-	1.8
Frigate	-	64	17	-	20.2
Frigates	-	22	13	-	8.8
Frolic	-	18	-	-	4.5
From	474	429	492	338	433.2
Front	135	20	13	-	42.0
Frontier	-	13	-	-	3.2
Frostbite	-	-	17	-	4.2
Fuel	-	9	13	7	7.2
Fulfill	-	-	-	11	2.8
Fulfillment	-	-	-	11	2.8
Full	20	27	13	63	30.8
Full-time	-	-	8	11	4.8

	BJM	YN	AH	TB	Mean
Gaskets	12	-	-	-	3.0
Gasoline	16	-	8	-	6.0
Gave	8	57	8	-	18.2
Gear	37	9	-	-	11.5
General	127	93	84	147	112.8
Generally	12	9	25	18	16.0
Generals	-	15	-	-	3.8
Genius	-	7	-	-	1.8
Gently	8	-	-	-	2.0
Genuine	-	-	-	11	2.8
Geographical	-	-	-	18	4.5
Geography	-	-	-	7	1.8
Geometry	-	-	-	7	1.8
George	-	44	13	-	14.2
Georgie	-	9	8	-	4.2
German	-	97	-	-	24.2
Germans	-	42	-	-	10.5
Germany	-	15	-	-	3.8
Get	25	60	55	-	35.0
Gets	-	7	13	-	5.0
Getting	-	7	29	-	9.0
Giant	-	18	-	-	4.5
Gideon	-	11	-	-	2.8
Gifts	-	-	8	-	2.0
Give	45	29	21	25	30.0
Given	139	38	38	81	74.0
Gives	20	-	13	11	11.0
Giving	20	9	-	-	7.2
Glasgow	-	11	-	-	2.8
Glass	-	7	-	49	14.0
Glider	8	-	-	-	2.0
Globe	-	7	-	-	1.8
Go	16	73	17	14	30.2
Goal	-	-	-	11	2.8
Goals	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
God	-	7	-	-	1.8
Goes	12	13	8	-	8.2
Going	20	31	6	-	14.8
Gold	37	-	-	-	9.2
Golden	-	-	17	-	4.2
Goliath	-	9	-	-	2.2
Gone	-	27	-	-	6.8
Gong	8	-	-	-	2.0
Good	53	82	46	42	55.8
Got	-	69	-	-	17.2
Governed	8	-	-	-	2.0
Governing	-	-	8	-	2.0
Government	33	51	46	-	32.5
Governments	-	7	-	-	1.8
Governor	-	9	-	-	2.2
Grab	8	-	-	-	2.0
Grade	12	-	46	39	24.2
Grades	12	-	8	32	13.0
Graduates	-	-	-	21	5.2
Graduation	-	-	-	7	1.8
Grammar	-	-	-	7	1.8
Grand	-	7	8	-	3.8
Grant	-	20	-	-	5.0
Graphic	8	-	-	-	2.0
Grapple	-	7	-	-	1.8
Grasp	53	-	-	-	13.2
Grave	-	7	-	-	1.8
Gray	-	18	21	-	9.8
Grease	8	-	-	-	2.0
Great	20	108	29	88	61.2
Greater	20	-	13	21	13.5
Greatest	12	38	-	18	17.0
Greatly	-	-	13	21	8.5
Green	20	-	-	-	5.0
Gregg	-	-	-	18	4.5

	BJM	YN	AH	TB	Mean
Grenades	-	7	-	-	1.8
Grew	-	13	-	-	3.2
Grey	-	-	8	-	2.0
Grim	-	9	-	-	2.2
Grip	-	9	-	-	2.2
Groove	-	-	8	-	2.0
Ground	57	9	17	-	20.8
Grounds	-	-	-	14	3.5
Group	86	27	76	70	34.8
Groupings	-	-	-	11	2.8
Groups	25	-	17	74	29.0
Guadalcanal	-	13	-	-	3.2
Guam	-	15	-	-	3.8
Guaranteed	8	-	-	-	2.0
Guard	65	18	21	7	27.8
Guards	8	-	-	-	2.0
Gudgeons	8	-	-	-	2.0
Guerriere	-	11	-	-	2.8
Guide	45	-	-	32	19.2
Guides	-	-	-	25	6.2
Gulf	-	15	-	-	3.8
Gun	74	73	21	14	45.5
Gunboat	-	24	-	-	6.0
Gunboats	-	35	-	-	8.8
Gunfire	-	11	-	7	4.5
Gunner	53	-	-	-	13.2
Gunners	-	46	8	-	13.5
Gunnery	45	24	13	-	20.5
Guns	16	177	46	7	61.5
Gunwale	20	-	-	-	5.0
Gyroscopic	12	-	-	-	3.0
Hacker	-	15	-	-	3.8
Had	37	891	155	49	283.0
Hadn't	-	18	-	-	4.5
Hailed	-	7	-	-	1.8
Hair	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Has	237	57	248	201	185.8
Hassan	-	7	-	-	1.8
Hat	-	15	8	-	5.8
Hatches	25	-	-	-	6.2
Hatteras	-	7	-	-	1.8
Haul	-	9	-	-	2.2
Havana	-	11	-	-	2.8
Have	155	179	340	317	247.8
Having	41	18	46	25	32.5
Hawaii	-	-	8	-	2.0
Hazard	-	15	-	-	3.8
Hazardous	12	-	-	-	3.0
He	425	789	219	317	437.5
Head	98	42	-	7	36.8
Headed	25	20	-	-	11.2
Heading	-	11	-	-	2.8
Headpiece	8	-	-	-	2.0
Headquarters	-	-	50	-	12.5
Heads	16	13	-	-	7.2
Health	8	-	13	11	8.0
Hear	-	7	21	-	7.0
Heard	20	29	8	11	17.0
Hearing	-	7	-	-	1.8
Heart	8	13	-	-	5.2
Heat	-	-	13	11	6.0
Heavens	8	-	-	-	2.0
Heavier	-	7	-	-	1.8
Heavier-than-air	3	-	-	-	2.0
Heavy	29	46	25	7	26.8
He'd	-	51	-	-	12.8
Heels	20	-	-	-	5.0
Height	12	-	8	-	5.0
Held	41	40	17	7	26.2
Hell	-	20	-	-	5.0
Help	16	-	17	11	11.0

	BJM	YN	AH	TB	Mean
Helped	-	-	8	-	2.0
Helpful	-	-	-	28	7.0
Helping	-	-	-	7	1.8
Helps	-	-	-	11	2.8
Hemp	49	-	-	-	12.2
Hence	8	-	8	-	4.0
Henreid	-	-	8	-	2.0
Henry	-	7	-	-	1.8
Her	8	365	155	11	134.8
Here	16	40	46	60	40.5
Here's	-	7	-	-	1.8
Hero	-	7	-	-	1.8
Herself	-	11	-	-	2.8
He's	-	-	8	-	2.0
Hesitate	8	-	-	-	2.0
Hesitated	8	-	-	-	2.0
Hewes	-	7	-	-	1.8
Hickory	-	7	-	-	1.8
High	29	35	25	46	33.8
Higher	16	7	13	28	16.0
Highest	-	7	-	-	1.8
Highly	-	-	8	14	5.5
Highspeed	12	-	-	-	3.0
Hills	-	7	-	-	1.8
Him	94	133	34	67	82.0
Himself	37	53	13	35	34.5
Hinges	8	-	-	-	2.0
Hip	8	-	-	-	2.0
His	392	667	240	380	419.8
Historical	-	-	-	11	2.8
History	-	51	13	11	18.8
Hit	-	13	25	-	9.5
Hitch	20	-	-	-	5.0
Hitches	12	-	-	-	3.0
Hits	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Hoisting	16	-	-	-	4.0
Hold	33	15	17	7	18.0
Holding	29	15	13	-	14.2
Holds	-	-	13	7	5.0
Hole	-	24	-	-	6.0
Holes	-	-	13	-	3.2
Holidays	8	-	-	-	2.0
Holy	-	31	-	-	7.6
Home	-	42	67	7	29.0
Home made	-	-	8	-	2.0
Hometown	-	-	21	-	5.2
Honesty	-	9	-	-	2.2
Honor	12	15	-	-	6.8
Honorable	-	-	8	-	2.0
Honorary	-	-	8	-	2.0
Honors	8	9	17	-	8.5
Hook	12	7	-	-	4.8
Hope	-	13	-	18	7.8
Hopeful	-	-	-	7	1.8
Hopeless	-	7	-	-	1.8
Hoping	-	13	-	-	3.2
Hopkins	-	93	-	-	23.2
Horizon	16	27	-	-	10.6
Horizontal	33	-	-	-	8.2
Horn	-	-	17	-	4.2
Horned	-	-	8	-	2.0
Hornet	-	15	-	-	3.8
Hose	29	-	-	-	7.2
Hospital	57	-	38	11	26.5
Hostile	-	7	-	-	1.8
Hostilities	-	-	13	-	3.2
Hot	-	15	25	-	10.0
Hour	-	15	-	14	7.2
Hours	45	27	13	39	31.0
House	8	-	8	7	5.8

	BJM	YN	AH	TB	Mean
Housing	8	-	13	-	5.2
How	49	64	80	106	74.8
Howe	-	7	-	-	1.6
However	33	27	92	70	55.5
Huge	-	13	-	-	3.2
Hulk	-	11	-	-	2.8
Hull	45	20	25	14	26.0
Human	-	20	-	11	7.8
Humans	8	-	-	-	2.0
Hundred	12	46	13	18	22.2
Hundreds	-	11	-	-	2.8
Hung	8	11	-	-	4.8
Hunley	-	9	-	-	2.2
Hunting	-	9	-	-	2.2
Hurricane	-	11	-	-	2.8
Hurry	-	7	-	-	1.8
Hygiene	-	-	8	14	5.5
Ice	-	7	-	-	1.8
Iceland	-	-	34	-	8.5
Idea	-	15	-	14	7.2
Ideal	-	-	-	7	1.8
Ideas	-	-	-	28	7.0
Identification	-	-	17	28	11.2
Identified	8	-	-	-	2.0
Identify	12	-	-	-	3.0
If	355	117	143	120	183.8
Ignorance	8	-	-	-	2.0
Illinois	-	13	-	-	3.2
Illustration	-	-	-	2	0.5
Imaginary	8	-	-	-	2.0
Imagine	-	13	-	-	3.2
Immediate	29	-	-	-	7.2

	BJM	YN	AH	TB	Mean
Immediately	69	15	21	25	32.5
Immigrants	-	7	-	-	1.8
Imminent	8	-	-	-	2.0
Imperial	-	7	-	-	1.8
Implement	-	-	-	7	1.8
Implication	-	-	-	7	1.8
Importance	16	-	-	39	13.8
Important	69	11	29	81	47.5
Imposed	-	-	-	7	1.8
Impossible	12	13	-	-	6.2
Impractical	-	-	-	7	1.8
Impressed	-	7	-	-	1.8
Improve	-	-	-	21	5.2
Improved	-	-	-	11	2.8
Improvement	-	-	-	21	5.2
Improving	-	-	-	11	2.8
In	1912	1386	2030	2150	2119.5
Inactive	-	-	17	-	4.2
Inappropriate	-	-	-	11	2.8
Inboard	8	-	-	-	2.0
Incentive	-	-	-	11	2.8
Inch	25	9	-	7	10.2
Inches	20	13	17	-	12.5
Incidently	-	-	13	-	3.2
Incidents	-	-	13	-	3.2
Include	12	-	17	14	10.8
Included	-	-	55	18	18.2
Includes	12	-	8	32	13.0
Including	20	11	34	25	22.5
Increased	-	-	8	7	3.6
Increasing	-	-	-	11	2.8
Increment	-	-	8	-	2.0
Independence	-	13	-	-	3.2
Independent	-	7	-	-	1.8
Index	-	-	17	-	4.2

	BJM	YN	AH	TB	Mean
Indian	-	7	-	-	1.8
Indians	-	7	-	-	1.8
Indicate	-	9	-	21	7.5
Indicated	8	-	8	14	7.5
Indicates	8	-	-	-	2.0
Indies	-	11	-	-	2.8
Individual	-	-	46	95	35.2
Individuals	-	-	-	11	2.8
Indoctrinated	-	-	-	7	1.8
Indoctrination	-	-	-	14	3.5
Industrial	-	-	-	7	1.8
Industry	-	7	-	14	5.2
Ineffective	8	-	-	7	3.8
Infant	-	7	-	-	1.8
Inflated	12	-	-	-	3.0
Inflating	8	-	-	-	2.0
Influence	-	9	25	-	8.2
Inform	-	7	-	-	1.8
Information	86	-	38	141	66.2
Ingenuity	-	-	-	7	1.8
Inhale	12	-	-	-	3.0
Inhaling	12	-	-	-	3.0
Initial	-	-	92	7	24.6
Initiated	-	-	8	-	2.0
Injection	8	-	-	-	2.0
Injured	8	-	-	-	2.0
Inland	-	9	-	-	2.2
Inner	8	-	8	-	4.0
Inning	-	9	-	-	2.2
Insert	8	-	-	-	2.0
Inside	16	-	13	-	7.2
Insignia	-	-	8	7	3.8
Inspected	29	-	-	-	7.2
Inspecting	16	-	-	-	4.0
Inspection	53	-	-	7	15.0

	BJM	YN	AH	TB	Mean
Inspections	33	-	-	-	8.2
Installation	-	-	13	18	7.8
Installations	8	-	-	-	2.0
Installed	8	-	-	25	8.2
Installments	25	-	-	-	6.2
Installs	8	-	-	-	2.0
Instance	-	7	-	11	4.5
Instances	-	-	8	7	3.8
Instead	20	42	25	-	21.8
Instituted	-	-	-	11	2.8
Institution	-	-	-	7	1.8
Instruct	-	-	-	14	3.5
Instructed	-	-	8	14	5.5
Instruction	12	-	29	222	65.8
Instructional	-	-	-	21	5.2
Instructions	25	7	76	11	29.8
Instructor	-	-	-	77	19.2
Instructors	-	-	-	92	23.0
Insulated	-	-	8	-	2.0
Insurance	-	-	29	-	7.2
Insure	12	-	-	46	14.5
Insured	-	-	25	-	6.2
Insures	-	-	-	7	1.8
Insurrection	-	7	-	-	1.8
Integral	-	-	-	7	1.8
Integrated	-	-	-	11	2.8
Integrity	8	-	-	-	2.0
Intelligence	12	7	-	-	4.8
Intended	-	11	13	11	8.8
Intensive	-	-	-	7	1.8
Intent	-	-	-	7	1.8
Interest	8	-	8	39	13.8
Interested	-	-	21	-	5.2
Interesting	-	-	-	7	1.8
Interests	-	-	8	11	4.8

	BJM	YN	AH	TB	Mean
Interference	-	-	-	11	2.8
Interim	-	-	-	7	1.8
Interior	-	7	-	-	1.8
International	25	13	21	-	14.8
Interrogatory	8	-	-	-	2.0
Intership	-	-	-	7	1.8
Interval	74	-	-	-	18.5
Intervals	12	-	-	7	4.8
Interview	-	-	-	11	2.8
Interviewing	-	-	-	25	6.2
Into	118	219	172	141	162.5
Intrepid	-	11	-	-	2.8
Introduced	-	9	-	-	2.2
Introduction	-	-	-	7	1.8
Invaded	-	7	-	-	1.8
Invading	-	7	-	-	1.8
Invaluable	-	-	-	11	2.8
Invariably	-	-	-	7	1.8
Invasion	-	42	-	-	10.5
Invented	-	9	-	-	2.2
Invention	-	9	-	-	2.2
Inventories	8	-	-	-	2.0
Invested	-	-	-	7	1.8
Investigation	8	-	-	-	2.0
Investigations	8	-	-	-	2.0
Involve	-	-	-	7	1.8
Involved	-	-	-	32	9.0
Involves	8	-	-	18	6.5
Involving	37	-	-	-	9.2
Iron	-	75	42	-	29.2
Ironclad	-	27	-	-	6.8
Ironclads	-	13	-	-	2.8
Ironsides	-	15	-	-	3.8
Is	1900	254	1193	1429	1189.0
Isaac	-	11	-	-	2.8

	BJM	YN	AH	TB	Mean
Island	-	73	21	11	26.2
Islands	-	40	-	-	10.0
Issue	-	-	34	21	13.8
Issued	8	11	29	-	12.0
Issues	8	-	-	14	5.5
Issuing	8	-	-	-	2.0
It	656	646	441	577	581.0
Italy	-	-	17	-	4.2
Italian	-	-	17	-	4.2
Itasca	-	7	-	-	1.8
Item	-	-	-	7	1.8
Items	20	-	-	14	8.5
It's	-	29	-	-	7.2
Its	131	126	214	190	165.2
itself	16	15	21	25	19.2
Jack	-	7	-	-	1.8
Jacket	16	-	-	-	4.0
Jackets	8	-	-	-	2.0
Jackson	-	27	-	-	6.8
Jacob	-	15	-	-	3.8
James	-	35	13	-	12.0
January	-	16	25	-	10.6
Jap	-	66	-	-	16.5
Japan	-	13	25	-	12.0
Japanese	-	38	-	-	9.5
Japs	-	66	-	-	16.5
Java	-	33	-	-	8.2
Jaws	-	-	17	-	4.2
Jersey	-	9	-	-	2.2
Job	12	38	38	123	52.6
Jobs	8	-	-	109	29.2
John	-	172	8	21	50.2
Johnston	-	20	-	-	5.0
Join	-	18	8	-	6.5
Joined	-	13	-	-	3.2

	BJM	YN	AH	TB	Mean
Joint	-	7	13	7	6.8
Jointly	-	-	13	-	3.2
Jones	-	250	-	35	71.2
Jostled	-	7	-	-	1.8
Journal	-	-	-	32	8.0
Judged	-	13	-	-	3.2
Judgement	-	9	-	-	2.2
July	-	27	25	-	13.0
Jump	8	-	-	-	2.0
Jumping	12	-	-	-	3.0
Junction	20	-	-	-	5.0
June	-	20	29	11	15.0
Jungle	-	13	-	11	6.0
Junior	16	9	8	-	8.2
Jurisdiction	-	-	17	7	6.0
Just	20	106	59	7	48.0
Justice	-	7	-	39	11.5
Justify	-	-	-	7	1.8
Kaiser	-	9	-	-	2.2
Kapok	16	-	-	-	4.0
Keel	49	-	-	-	12.2
Keep	106	-	17	35	39.5
Keeping	12	7	8	-	6.8
Keeps	12	-	-	7	4.8
Keflavik	-	-	8	-	2.0
Kentucky	-	7	-	-	1.8
Kept	29	20	13	7	17.2
Key	-	-	13	7	5.0
Killed	-	9	8	-	4.2
Killing	-	9	-	-	2.2
Kilowatts	-	-	8	-	2.0
Kind	8	15	34	18	18.8
Kinds	-	-	25	7	8.0

	BJM	YN	AH	TB	Mean
King	-	46	8	-	13.5
Kingdom	-	-	29	-	7.2
Kings	-	9	-	-	2.2
Kitchen	-	-	21	-	5.2
Knees	12	-	-	-	3.0
Knew	-	42	-	-	10.5
Knocked	-	11	-	-	2.8
Knockout	-	7	-	-	1.8
Knot	29	-	-	-	7.2
Knots	29	11	-	-	10.0
Know	33	31	25	39	32.0
Knowledge	25	-	-	77	25.5
Knowledges	-	-	-	11	2.8
Known	61	27	25	21	33.5
Knows	25	13	-	7	11.2
Korea	-	-	46	-	11.5
Korean	-	-	126	-	31.5
Label	12	-	-	-	3.0
Laboratory	-	-	13	14	6.8
Labours	-	-	8	-	2.0
Lack	-	7	-	11	4.5
Ladders	8	-	-	-	2.0
Lady	-	7	-	-	1.8
Laid	12	9	38	-	14.8
Lake	-	44	-	-	11.0
Lakes	-	-	-	25	6.2
Lamps	-	-	-	7	1.8
Land	20	53	25	14	28.0
Landaïs	-	24	-	-	6.0
Land-based	-	7	-	-	1.8
Landed	-	9	-	-	2.2
Landing	29	20	34	25	27.0

	BJM	YN	AH	TB	Mean
Landings	-	9	-	-	2.2
Landsmen	-	-	8	-	2.0
Lane	-	9	-	-	2.2
Lanes	-	7	-	-	1.8
Language	-	7	8	-	3.8
Languages	-	-	8	-	2.0
Larboard	-	-	13	-	3.2
Large	41	20	59	32	38.0
Largely	-	-	-	7	1.8
Larger	16	11	25	7	14.8
Largest	8	-	55	11	18.5
Last	20	55	38	25	37.0
Lasted	-	18	-	-	4.5
Late	16	29	17	-	15.5
Later	16	66	21	32	33.8
Latest	-	-	-	7	1.8
Latin	-	-	-	7	1.8
Latter	16	-	21	-	9.2
Launch	-	-	46	-	11.5
Launched	8	33	8	-	12.2
Law	-	20	71	21	28.0
Lawrence	-	9	-	-	2.2
Laws	-	9	-	-	2.2
Lawyers	-	7	-	-	1.8
Lay	16	31	-	-	11.8
Laying	16	-	-	-	4.0
Laying-off	8	-	-	-	2.0
Lead	16	13	8	21	14.5
Leader	8	15	8	7	9.5
Leaders	12	27	-	-	9.8
Leadership	-	29	17	21	16.8
Leading	25	11	8	25	17.2
Leaf	16	-	-	-	4.0
Learn	37	15	8	39	24.8
Learned	12	22	8	14	14.0

	BJM	YN	AH	TB	Mean
Learning	-	9	-	12	5.2
Learns	-	-	8	-	2.0
Leary	-	9	-	-	2.2
Least	20	-	38	39	24.2
Leave	25	24	13	7	17.2
Leaves	12	-	-	-	3.0
Leaving	-	13	-	-	3.2
Lecture	-	-	-	11	2.8
Lectures	-	-	-	35	8.8
Led	-	11	13	-	6.0
Lee	-	31	-	-	7.8
Left	245	35	21	11	78.0
Left-hand	12	-	-	-	3.0
Leg	8	9	-	-	4.2
Legal	-	-	13	11	6.0
Legend	-	9	-	-	2.2
Legislation	-	-	8	-	2.0
Legs	20	7	-	25	13.0
Length	41	-	25	7	19.2
Lengthwise	8	-	-	-	2.0
Less	12	15	42	-	16.8
Lesson	-	-	-	21	5.2
Lessons	8	-	8	7	5.8
Let	29	20	-	-	12.2
Let's	-	-	-	7	1.8
Letter	29	35	17	7	22.0
Letters	25	-	-	-	6.2
Level	12	-	-	35	11.8
Levels	-	-	-	14	3.5
Lexington	-	7	-	-	1.8
Liaison	-	-	-	18	4.5
Liberal	-	15	-	7	5.5
Liberty	8	9	8	-	6.2
Library	-	-	-	18	4.5
Lie	12	-	-	-	3.0

	BJM	YN	AH	TB	Mean
Lies	-	7	-	7	3.5
Lieu	8	-	-	-	2.0
Lieutenant	29	44	46	-	29.8
Lieutenants	-	7	-	-	1.8
Life	53	27	59	21	40.0
Lifejackets	8	-	-	-	2.0
Lifesaving	25	-	-	-	6.2
Lift	12	-	-	-	3.0
Lifting	12	-	-	-	3.0
Light	69	20	29	7	31.2
Lighted	25	-	-	7	8.0
Lighting	-	-	-	14	3.5
Lights	82	-	-	7	22.2
Like	41	210	97	39	96.8
Likely	-	7	-	14	5.2
Limb	16	-	-	-	4.0
Limit	-	-	17	-	4.2
Limitation	-	-	8	-	2.0
Limitations	-	-	-	11	2.8
Limited	25	7	8	67	26.8
Limits	8	-	-	-	2.0
Lincoln	-	26	8	-	8.5
Line	278	51	59	21	102.2
Liners	-	7	-	-	1.8
Lines	57	16	17	21	29.5
Lion	-	9	-	-	2.2
Liquid	8	-	-	-	2.0
Liquor	-	7	-	-	1.8
List	-	18	42	-	15.0
Listed	8	-	25	11	11.0
Listing	-	-	8	-	2.0
Lists	-	-	-	14	3.5
Little	20	88	34	16	40.0
Live	9	-	8	-	4.0
Lives	12	-	-	-	3.0

	BJM	YN	AH	TB	Mean
Living	-	7	17	16	10.5
Lloyd	-	13	-	-	3.2
Load	8	-	-	18	6.5
Loaded	-	13	-	-	3.2
Loan	-	-	17	-	4.2
Local	-	-	21	-	5.2
Locally	-	-	13	32	11.2
Locate	12	-	-	-	3.0
Located	8	7	13	49	19.2
Locating	16	-	-	-	4.0
Location	8	-	13	-	5.2
Locked	12	-	-	-	3.0
Locker	12	-	-	-	3.0
Log	12	7	-	-	4.8
Logical	-	-	-	14	3.5
London	-	13	8	-	5.2
Long	53	108	76	35	68.0
Longer	8	11	8	14	10.2
Longevity	-	-	8	-	2.0
Longitudinal	12	-	-	-	3.0
Long-range	8	-	-	-	2.0
Look	16	33	8	-	14.2
Looked	-	27	-	-	6.8
Looking	-	11	13	-	6.0
Lookout	61	-	-	-	15.2
Lookouts	12	7	8	-	6.8
Looks	8	-	17	-	6.2
Loop	12	-	-	-	3.0
Loose	-	11	8	-	4.8
Loosen	16	-	-	-	4.0
Lord	-	9	-	-	2.2
Lords	-	9	-	-	2.2
Los	-	-	21	-	5.2
Losing	-	8	-	-	2.2
Loss	12	20	-	-	8.0

	BJM	YN	AH	TB	Mean
Losses	-	13	-	-	3.2
Lost	29	73	-	7	27.2
Lot	-	35	-	-	8.8
Louisiana	-	11	-	-	2.8
Loudspeaker	25	-	-	-	6.2
Low	-	24	21	-	11.2
Lower	65	-	29	14	27.0
Lowering	8	-	-	-	2.0
Lowest	12	-	-	7	4.8
Luck	-	11	-	-	2.8
Luckenbach	-	14	-	-	3.5
Lucky	-	7	-	-	1.8
Lumber	-	7	-	-	1.8
Lump	-	-	8	-	2.0
Lung	-	-	29	-	7.2
Lungs	8	-	-	-	2.0
Lurking	-	-	17	-	4.2
Luzon	-	7	-	-	1.8
Lynde	-	-	8	-	2.0
MacArthur	-	9	-	-	2.2
MacDonough	-	7	-	-	1.8
McClellan	-	26	-	-	6.5
McCormick	-	-	34	-	8.5
McDowell	-	9	-	-	2.2
McKinley	-	7	-	-	1.8
Machine	8	-	13	16	9.6
Machinery	25	-	-	11	9.0
Machines	-	-	-	7	1.8
Machinist	12	-	-	7	4.8
Made	123	75	168	134	124.8
Madison	-	15	-	-	3.8
Madrid	-	9	-	-	2.2
Magazine	8	-	-	-	2.0
Magnets	-	-	-	7	1.8
Magnetic	29	-	17	-	11.5

	BJM	YN	AH	TB	Mean
Mail	16	-	-	-	4.0
Main	98	44	-	14	39.0
Mainbrace	-	-	25	-	6.2
Maine	-	18	-	-	4.5
Mainly	-	-	8	-	2.0
Mainmast	-	9	-	-	2.2
Maintain	16	-	13	18	11.8
Maintained	-	-	-	14	3.5
Maintaining	8	-	-	11	4.8
Maintains	8	-	-	-	2.0
Maintenance	29	-	59	35	30.8
Majesty	-	13	-	-	3.2
Major	25	15	8	28	19.0
Majority	-	9	8	-	4.2
Make	53	57	34	88	58.0
Makes	25	-	21	14	15.0
Making	16	20	25	25	21.5
Malietoa	-	9	-	-	2.2
Malta	-	7	-	-	1.8
Man	446	123	93	134	199.0
Managed	-	13	-	-	3.2
Management	-	-	-	28	7.0
Manasses	-	9	-	-	2.2
Maneuvered	-	11	-	-	2.8
Maneuvers	-	-	13	-	3.2
Manholes	8	-	-	-	2.0
Manila	-	-	17	-	4.2
Manilla	33	20	-	-	13.2
Manned	-	11	8	-	4.8
Manner	12	-	8	18	9.5
Manning	12	-	-	-	3.0
Manual	12	-	-	70	20.5
Manuals	-	-	-	14	3.5
Many	49	40	122	137	87.0
Map	78	11	-	-	22.2

	BJM	YN	AH	TB	Mean
Maps	12	-	-	-	3.0
March	147	29	8	-	46.0
Marched	-	15	-	-	3.8
Marches	8	-	-	-	2.0
Marching	61	7	-	-	17.0
Marianas	-	9	-	-	2.2
Marine	20	53	67	18	39.5
Mariner	-	9	-	-	2.2
Marines	-	35	13	-	12.0
Maritime	-	-	13	-	3.2
Mark	49	11	8	-	17.0
Marked	29	-	21	-	12.5
Markers	-	-	-	7	1.8
Market	-	-	-	7	1.8
Marks	25	-	8	-	9.2
Marksman	-	9	-	-	2.2
Marksman	-	7	-	-	1.8
Marshall	-	7	13	-	5.0
Maryland	-	9	-	-	2.2
Mascot	-	-	8	-	2.0
Mascots	-	-	13	-	3.2
Mask	53	-	-	-	13.2
Mass	-	-	-	7	1.8
Massachusetts	-	-	8	-	2.0
Massacred	-	7	-	-	1.8
Mast	16	9	-	-	6.2
Master	-	-	-	21	5.2
Masts	-	15	13	-	7.0
Mat	-	-	-	7	1.8
Match	-	9	-	-	2.2
Matched	-	-	-	7	1.8
Mate	53	-	-	28	20.2
Material	20	-	17	74	27.8
Materials	-	-	8	39	11.8
Materiel	-	-	13	-	3.2

	BJM	YN	AH	T B	Mean
Mates	20	11	-	14	11.2
Mathematics	-	-	-	11	2.8
Matter	25	31	13	14	20.8
Matters	-	-	8	7	3.8
Matthew	-	9	-	-	2.2
Maury	-	29	-	-	7.2
Maximum	-	-	-	39	9.8
May	396	51	202	299	237.0
Maybe	-	9	-	-	2.2
Me	8	-	-	-	2.0
Meals	8	-	-	-	2.0
Mean	37	-	-	14	12.8
Meaning	8	22	-	-	7.5
Meanings	8	-	-	-	2.0
Means	90	24	25	67	51.5
Meant	-	20	-	-	5.0
Meantime	-	31	-	-	7.8
Meanwhile	-	9	-	-	2.2
Mechanic	-	-	-	7	1.8
Mechanical	20	-	-	7	6.8
Mechanics	-	9	-	-	2.2
Mechanism	-	-	-	11	2.8
Medal	-	-	92	-	23.0
Medals	8	-	17	-	6.2
Medical	20	-	46	7	18.2
Mediterranean	-	18	13	-	7.8
Medium	8	-	-	-	2.0
Meet	20	13	-	35	17.0
Meeting	-	7	-	25	8.0
Melodrama	-	9	8	-	4.2
Member	29	-	29	-	14.5
Members	16	11	67	25	29.8
Membership	-	-	13	-	3.2
Men	221	219	265	306	252.8
Menace	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Mental	-	-	-	11	2.8
Mention	-	-	8	7	3.8
Mentioned	-	-	-	7	1.8
Merchant	-	31	-	-	7.6
Merchants	-	-	8	-	2.0
Merchantman	-	13	-	-	3.2
Merchantmen	-	22	-	-	5.5
Mercury	-	-	8	-	2.0
Mere	-	-	8	7	3.8
Merely	8	7	-	14	7.2
Merrimac	-	11	-	-	2.8
Message	37	7	-	-	11.0
Messages	25	-	6	-	8.2
Messenger	8	-	-	-	2.0
Met	-	13	8	11	8.0
Metal	61	11	13	-	21.2
Method	33	-	-	39	18.0
Methods	45	-	17	67	32.2
Mexican	-	13	-	-	3.2
Mexico	-	22	-	-	5.5
Michigan	-	7	-	-	1.8
Mid	-	7	-	-	1.8
Middle	-	-	13	-	3.2
Midnight	8	-	-	-	2.0
Midshipmen	37	7	13	-	14.2
Midst	-	7	-	-	1.8
Midway	-	24	-	-	6.0
Might	45	51	34	42	43.8
Mile	8	9	-	-	4.2
Miles	8	22	34	-	16.0
Milford	-	11	-	-	2.6
Military	25	27	59	88	49.8
Militia	-	15	-	-	3.8
Million	-	7	-	-	1.8
Milton	-	-	-	35	8.8

	BJM	YN	AH	T B	Mean
Mind	8	20	-	11	9.8
Mine	8	27	122	-	39.2
Mines	-	13	67	-	20.0
Minesweeper	-	-	8	-	2.0
Minesweepers	-	-	50	-	12.5
Minesweeping	-	-	17	-	4.2
Minimum	-	-	13	28	10.2
Minister	-	13	-	-	3.2
Minnesota	-	-	21	-	5.2
Minor	12	7	-	-	4.9
Minute	8	15	-	18	10.2
Minutes	29	20	21	14	21.0
Miscellaneous	8	-	-	-	2.0
Missed	-	11	-	-	2.8
Missing	-	-	8	-	2.0
Mission	8	13	50	49	30.0
Missions	-	-	34	-	8.5
Mississippi	-	33	-	-	8.2
Missouri	-	7	-	-	1.8
Mistake	8	-	-	-	2.0
Mites	8	-	-	-	2.0
Mitsher	-	7	-	-	1.8
Mixins	-	-	-	7	1.8
Mizen	-	-	8	-	2.0
Mobile	-	22	17	-	9.8
Mobilization	-	-	-	67	16.8
Mock	-	-	-	7	1.8
Mock-ups	-	-	-	7	1.8
Model	-	-	-	14	3.5
Models	-	-	-	25	6.2
Modern	-	18	-	21	9.8
Modified	-	-	-	7	1.8
Mohammed	-	9	-	-	2.2
Moment	-	27	-	-	6.8
Momsen	-	-	8	-	2.0

	BJM	YN	AH	TB	Mean
Monarchy	-	7	-	-	1.2
Monetary	-	-	76	-	19.0
Money	-	29	25	-	13.5
Monitors	-	9	-	7	4.0
Monroe	-	13	-	-	3.2
Month	20	18	46	-	21.0
Monthly	29	-	71	18	29.5
Months	-	29	42	7	19.5
Moon	-	7	-	-	1.8
Moored	-	7	8	-	3.8
Mooring	12	-	-	-	3.0
Morale	-	13	-	7	5.0
More	143	164	172	141	155.0
Moreover	-	-	-	7	1.8
Morning	8	31	13	-	13.0
Morphine	20	-	-	-	5.0
Morris	-	11	-	-	2.8
Mortar	-	-	8	-	2.0
Mortgage	-	9	13	-	5.5
Mossback	-	-	8	-	2.0
Mossbacks	-	-	3	-	2.0
Most	57	55	122	165	99.8
Mother	-	13	17	-	7.5
Moths	8	-	-	-	2.0
Motion	29	-	25	-	13.5
Motions	-	-	-	7	1.8
Motor	12	-	13	-	6.2
Mounted	8	15	-	28	12.8
Mouth	12	11	-	-	5.8
Move	41	13	-	-	13.5
Moved	-	9	-	-	2.2
Movement	25	7	-	-	8.0
Movements	16	-	-	-	4.0
Moves	16	-	8	-	6.0
Moving	8	7	8	141	41.0

	BJM	YN	AH	TB	Mean
Mr.	-	20	-	-	5.0
Much	61	35	21	-	29.2
Mud	-	15	-	-	3.8
Munitions	-	13	-	-	3.2
Muscles	8	-	-	-	2.0
Mushroom	-	-	8	-	2.0
Music	-	-	13	7	5.0
Musical	-	-	8	-	2.0
Must	188	55	50	306	149.8
Muster	16	-	-	7	5.8
Mutineers	-	7	-	-	1.8
Mutiny	-	11	-	-	2.8
Mutual	-	-	21	-	5.2
Muzzle	8	-	-	-	2.0
My	-	7	34	-	10.5
Mysteries	-	-	8	-	2.0
Name	29	35	50	7	30.2
Named	33	33	8	-	18.5
Names	20	11	17	-	12.0
Naming	8	-	-	-	2.0
Narrow	33	-	-	11	11.0
Narrower	-	-	-	7	1.8
Nassau	-	7	-	-	1.8
Nation	8	22	21	-	12.8
National	45	-	25	-	17.5
Nations	-	11	46	-	14.2
Native	-	13	-	7	5.0
Natives	-	9	-	-	2.2
NATO	-	-	38	-	9.5
Natural	-	-	-	14	3.5
Nature	8	-	13	32	13.2
Naval	172	159	307	419	264.2
Navies	-	20	-	-	5.0
Navigation	-	20	13	-	8.2
NavPers	-	-	-	46	11.5
Navy	306	575	370	405	414.0

	BJM	YN	AH	TB	Mean
Next	29	35	42	32	34.5
Nicholas	-	7	-	-	1.8
Nicholson	-	33	-	-	8.2
Night	25	53	42	7	31.8
Nightly	-	-	-	7	1.8
Nimitz	-	7	-	-	1.8
Nine	8	18	8	-	8.5
Nineteen	-	7	-	-	1.8
Ninety	-	9	-	-	2.2
Nipsic	-	7	-	-	1.8
No	153	221	160	113	163.2
No.	-	24	8	-	8.0
Noisy	-	-	-	7	1.8
Nominal	-	-	8	-	2.0
Nonoperational	-	-	-	14	3.5
Noon	-	7	8	-	3.6
Nor	-	18	17	-	8.8
Norfolk	-	18	17	-	8.8
Normal	41	-	-	11	13.0
Normally	25	-	17	35	19.2
North	49	69	63	-	45.2
Northern	-	35	13	-	12.0
North-south	12	-	-	-	3.0
Northward	-	7	-	-	1.8
Northwest	-	-	8	-	2.0
Norway	-	-	13	-	3.2
Nose	8	9	-	-	4.2
Noses	-	-	13	-	3.2
Not	470	219	282	275	311.5
Note	25	7	-	7	9.8
Noted	8	-	-	-	2.0
Notes	-	7	-	18	6.2
Nothing	12	24	8	-	11.0
Notice	8	-	8	-	4.0
Noticeable	8	-	-	-	2.0

	BJM	YN	AH	T B	Mean
Notices	-	-	42	-	10.5
Notlly	8	-	-	-	2.0
Nova	-	7	-	-	1.8
Novelty	-	7	-	-	1.8
November	-	20	21	-	10.2
Now	12	170	109	74	91.2
Nozzle	8	-	-	-	2.0
Number	41	9	63	49	40.5
Numbered	20	11	-	-	7.6
Numbers	49	-	-	35	21.0
Numeral	29	-	-	-	7.2
Numerals	12	-	-	-	3.0
Numerous	-	-	34	14	12.0
Nun	20	-	-	-	5.0
Nursing	-	-	8	-	2.0
Oak	20	-	-	-	5.0
Oaks	-	7	-	-	1.8
Oars	-	9	-	-	2.2
Oath	8	-	-	-	2.0
Obey	16	9	-	-	6.2
Object	94	-	8	-	25.5
Objective	-	7	-	32	9.8
Objectives	-	-	-	39	9.8
Objects	29	-	8	-	9.2
Obliged	-	-	8	-	2.0
Obliques	8	-	-	-	2.0
Oblong	-	-	8	-	2.0
O'Brien	-	9	-	-	2.2
Observation	25	-	-	-	6.2
Observations	-	-	-	7	1.8
Observe	8	-	-	7	3.8
Observed	8	-	8	-	4.0
Observer	8	-	-	-	2.0
Observing	-	-	-	7	1.8
Obstacles	8	-	-	11	4.8

	BJM	YN	AH	TB	Mean
Obstructions	8	-	-	-	2.0
Obtain	12	-	21	19	12.8
Obtained	20	9	17	18	16.0
Obtains	-	-	-	7	1.8
Obvious	-	-	-	18	4.5
Obviously	-	7	-	11	4.5
Occasion	12	-	-	-	3.0
Occasioned	-	-	-	7	1.8
Occasions	8	-	-	-	2.0
Occupation	-	-	21	-	5.2
Occupational	8	-	-	46	13.5
Occupationally	-	-	-	14	3.5
Ocean	-	24	21	-	11.2
October	-	22	29	-	12.8
Odd	8	-	-	11	4.8
Odds	-	20	-	-	5.0
Of	3093	2648	3661	4860	3565.5
Off	94	164	76	14	87.0
Offense	20	-	-	-	5.0
Offenses	12	-	-	-	3.0
Offensive	-	9	25	-	8.5
Offer	-	13	13	11	9.2
Offered	-	20	21	49	22.5
Offers	-	-	-	7	1.8
Office	41	13	76	70	50.0
Officer	404	71	155	320	237.5
Officer-in-charge	-	-	-	7	1.8
Officers	155	77	248	194	169.5
Offices	16	-	21	28	16.2
Official	12	9	25	11	14.2
Officials	-	-	-	7	1.8
Officiating	-	-	8	-	2.0
Offshore	-	9	-	-	2.2
Out	-	-	-	7	1.8
Often	29	11	29	60	32.2

	BJM	YN	AH	TB	Mean
Oh	12	-	-	-	3.0
O'Hare	-	9	-	-	2.2
Ohio	-	9	21	-	7.5
Oil	49	7	-	7	15.8
Ointment	8	-	-	-	2.0
Ointments	8	-	-	-	2.0
Old	-	144	38	25	51.8
Old-age	-	-	34	-	6.5
Older	-	-	13	-	3.2
Olga	-	9	-	-	2.2
Oliver	-	11	-	-	2.8
Omar	-	24	-	-	6.0
Omitted	12	-	-	-	3.0
On	763	866	794	528	739.0
Once	20	38	25	18	25.2
One	327	281	315	194	279.2
One-half	-	-	17	-	4.2
One-in-three	8	-	-	-	2.0
Ones	8	-	13	-	5.2
Only	172	97	147	158	143.5
On-the-job	-	-	-	56	14.0
Open	74	16	25	7	31.0
Opened	33	24	8	-	16.2
Opening	8	9	8	-	6.2
Openings	16	-	8	-	6.0
Openly	-	7	-	-	1.8
Operate	16	-	-	7	5.8
Operated	-	-	21	-	5.2
Operates	-	-	-	7	1.8
Operating	12	7	8	25	13.0
Operation	33	38	38	45	38.5
Operational	-	-	-	63	15.8
Operations	53	9	71	32	41.2
Operator	-	-	-	14	3.5
Opportunities	-	-	-	53	13.2

	BJM	YN	AH	TB	Mean
Opportunity	16	-	8	32	14.0
Opposite	8	-	8	-	4.0
Option	20	-	-	-	5.0
Or	1254	170	689	535	662.0
Order	102	22	67	60	62.8
Ordered	33	27	17	18	23.8
Ordering	-	15	-	-	3.8
Orderly	-	-	-	7	1.8
Orders	94	31	17	4	36.5
Ordinarily	8	-	-	-	2.0
Ordinary	12	-	17	14	10.8
Ordinance	8	9	17	39	18.2
Organization	45	11	21	67	36.0
Organizational	-	-	-	18	4.5
Organize	-	-	-	7	1.8
Organized	12	-	29	39	20.0
Orient	12	-	-	-	3.0
Oriented	8	-	-	-	2.0
Original	37	7	13	-	14.2
Originality	-	11	-	-	2.8
Orleans	-	22	-	-	5.5
Other	221	108	223	232	196.0
Others	25	22	55	18	30.0
Otherwise	8	9	-	-	4.2
Otter	-	-	46	-	11.5
Our	12	24	67	130	58.2
Out	172	396	160	169	224.2
Outboard	45	-	8	-	13.2
Outer	-	-	-	7	1.8
Outfit	8	7	-	-	3.8
Outline	-	-	-	7	1.8
Outlined	-	-	-	18	4.5
Outlines	-	-	-	11	2.8
Outside	37	7	29	11	21.0
Outstanding	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
Over	147	199	105	60	127.8
Over-all	-	-	8	26	9.0
Overboard	16	-	-	-	4.0
Overcoat	8	-	-	-	2.0
Overhall	-	-	-	7	1.8
Overhand	8	-	-	-	2.0
Overhead	16	-	-	-	4.0
Overseas	8	9	21	11	12.2
Overside	-	7	-	-	1.8
Overtime	-	7	-	-	1.8
Own	37	55	17	49	39.5
Owner	-	-	17	-	4.2
Owners	-	-	13	-	3.2
Oxygen	16	-	-	-	4.0
Oxygen-breathing	12	-	-	-	3.0
Pace	-	7	-	-	1.8
Paces	12	-	-	-	3.0
Pacific	-	42	42	7	22.8
Packed	-	-	8	-	2.0
Pad	8	-	-	-	2.0
Pads	8	-	-	-	2.0
Page	-	-	8	21	7.2
Pages	-	-	8	-	2.0
Paid	12	18	34	-	16.0
Pain	8	-	-	-	2.0
Paint	61	-	-	-	15.2
Painted	16	-	-	-	4.0
Painter	-	-	-	11	2.8
Painting	8	-	-	-	2.0
Pair	-	7	8	-	3.8
Pale	-	-	13	-	3.2
Pallas	-	7	-	-	1.8
Palm	8	-	-	-	2.0
Panel	8	-	-	7	3.8
Panic	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Panic-stricken	3	-	-	-	2.0
Panthers	-	-	8	-	2.0
Paper	12	15	-	7	8.5
Papers	-	9	-	-	2.2
Parade	12	-	-	-	3.0
Parades	8	-	-	-	2.0
Paragraph	-	-	8	-	2.0
Parallel	29	-	8	7	11.0
Paralysis	-	-	8	-	2.0
Paramount	-	-	-	7	1.8
Parceling	16	-	-	-	4.0
Paris	-	20	-	-	5.0
Part	106	44	92	67	77.2
Partially	-	-	-	7	1.8
Participated	-	-	8	-	2.0
Participating	-	-	8	-	2.0
Participation	20	-	8	11	9.8
Particular	-	-	13	67	20.0
Particularly	8	-	-	32	10.0
Parties	45	7	8	-	15.0
Parts	49	-	21	28	24.5
Party	86	9	8	-	25.8
Pasha	-	7	-	-	1.8
Pass	-	-	17	21	9.5
Passage	-	9	13	-	5.5
Passed	41	7	17	7	18.2
Passengers	8	-	-	-	2.0
Passes	16	-	-	-	4.0
Passing	33	11	25	-	17.2
Past	-	24	17	11	13.0
Patch	-	-	8	100	29.2
Patches	-	-	-	18	4.5
Patching	-	-	-	14	3.5
Patriot	-	7	-	-	1.8
Patrol	29	-	17	-	11.5

	BJM	YN	AH	TB	Mean
Patrols	16	-	-	-	4.0
Path	-	-	-	11	2.8
Pattern	-	-	8	35	10.8
Patton	-	-	8	-	2.0
Paul	-	126	13	-	34.8
Pay	61	11	139	74	71.2
Payable	-	-	42	-	10.5
Payment	16	-	25	-	10.2
Payments	-	-	59	-	14.8
Pays	-	-	13	-	3.2
Peace	-	24	-	7	7.8
Peacetime	12	-	8	32	13.0
Pearl	-	11	21	-	8.0
Peculiar	-	-	-	7	1.8
Peninsula	-	15	-	-	3.8
Pennant	3	-	-	-	2.0
Pennants	25	-	-	-	6.2
Pennsylvania	-	13	13	11	9.2
Pensacola	-	7	-	-	1.8
Pension	-	-	8	-	2.0
Pensions	-	-	8	-	2.0
People	-	38	-	-	9.5
Per	12	-	42	14	17.0
Percent	-	-	-	21	5.2
Percentage	-	-	-	14	3.5
Perform	16	-	13	49	19.5
Performance	-	-	-	28	7.0
Performed	12	-	21	28	15.2
Performing	-	-	-	7	1.8
Perhaps	-	18	13	18	12.2
Period	33	9	63	120	56.2
Periodic	-	-	-	14	3.5
Periodically	-	-	-	11	2.8
Periods	-	-	13	63	19.0
Periscope	12	-	-	-	3.0

	BJM	YN	AH	TB	Mean
Permanent	-	-	29	11	10.0
Permanently	-	-	13	-	3.2
Permission	20	9	-	-	7.2
Permit	-	-	-	18	4.5
Permits	-	-	-	11	2.8
Permitted	16	-	3	-	6.0
Perry	-	62	-	-	15.5
Person	45	-	17	-	15.5
Personal	8	9	-	28	11.2
Personnel	61	7	160	496	181.0
Persons	8	-	21	7	9.0
Pets	8	-	50	-	14.5
Petty	106	-	34	158	74.5
Pharmacy	-	-	8	-	2.0
Phase	-	-	-	28	7.0
Phases	-	-	13	28	10.2
Philadelphia	-	40	-	42	22.8
Phillipines	-	22	8	-	7.5
Philosophy	-	-	-	7	1.8
Photographer	8	-	-	7	3.3
Phrase	-	9	-	-	2.2
Physic	-	-	-	7	1.8
Physical	-	-	8	11	4.8
Picked	12	9	-	-	5.2
Pick-up	16	-	-	-	4.0
Picture	8	13	13	18	13.0
Pictures	-	-	25	-	6.2
Piece	29	-	8	11	12.0
Pieces	12	11	-	-	5.8
Pig	-	-	25	-	6.2
Pilot	-	16	13	-	7.8
Pin	8	-	-	-	2.0
Pine	-	7	-	-	1.8
Pins	8	-	-	-	2.0
Pintles	8	-	-	-	2.0

	BJM	YN	AH	TB	Mean
Pioneer	-	-	8	-	2.0
Pipe	16	-	-	53	17.2
Pipes	-	-	-	11	2.8
Piping	-	-	-	11	2.8
Piracy	-	7	-	-	1.8
Pirate	-	24	17	-	10.2
Pirates	-	18	-	-	4.5
Pistol	-	20	-	-	5.0
Pistols	-	11	-	-	2.8
Pivot	16	-	-	-	4.0
Place	57	22	17	60	39.0
Placed	45	7	17	21	22.5
Places	25	7	8	21	15.2
Placing	12	-	-	-	3.0
Plan	-	31	-	77	27.0
Plane	25	18	29	-	18.0
Planes	20	69	42	-	32.8
Planets	16	-	-	-	4.0
Plank	8	-	-	-	2.0
Planking	8	-	-	-	2.0
Planned	-	18	13	21	13.0
Planning	-	9	-	74	20.8
Plans	-	-	29	32	15.2
Plant	45	-	21	-	16.5
Planting	8	-	-	-	2.0
Plastic	-	-	-	88	22.0
Plastics	-	-	-	46	11.5
Plate	12	9	-	-	5.2
Plates	8	-	-	-	2.0
Platinum	-	-	17	-	4.2
Platoon	33	-	-	-	6.2
Platoons	20	-	-	-	5.0
Play	8	7	13	7	8.8
Played	-	9	-	-	2.2
Playing	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Pleasant	-	-	-	7	1.8
Pleasure	-	-	-	7	1.8
Pledge	-	-	13	-	3.2
Plenty	-	9	8	-	4.2
Plug	-	-	8	-	2.0
Plunge	-	-	8	-	2.0
Plus	-	-	13	-	3.2
Pockets	-	-	8	-	2.0
Point	29	29	29	32	29.8
Pointed	-	7	-	-	1.8
Pointer	12	-	-	-	3.0
Pointing	-	7	-	7	3.5
Points	49	-	59	32	35.0
Poison	8	-	13	-	5.2
Poisoning	8	-	34	-	10.5
Poisonous	-	-	67	-	16.6
Polar	-	-	8	-	2.0
Pole	20	-	-	-	5.0
Policy	-	-	13	14	6.8
Polio	-	-	8	-	2.0
Polish	8	-	-	-	2.0
Polishing	16	-	-	-	4.0
Political	-	-	-	7	1.8
Poor	-	20	-	-	5.0
Port	82	31	13	-	31.5
Portable	12	-	-	-	3.0
Porter	-	27	-	-	6.8
Portion	8	-	8	11	6.8
Ports	37	13	-	-	12.5
Portsmouth	-	7	-	-	1.8
Portuguese	-	7	-	-	1.8
Position	229	11	29	7	69.0
Positions	20	-	-	-	5.0
Possess	8	-	-	-	2.0
Possession	8	-	8	-	4.0

	BJM	YN	AH	TB	Mean
Possessions	12	-	-	-	3.0
Possibilities	-	-	-	11	2.8
Possibility	-	-	8	7	3.8
Possible	52	13	21	22	52.0
Possibly	8	-	-	7	3.8
Post	12	7	8	-	6.8
Posted	-	-	-	7	1.8
Posts	-	7	-	-	1.8
Post-war	-	-	-	7	1.8
Potential	-	-	8	-	2.0
Potomac	-	7	-	-	1.8
Pound	-	11	13	-	6.0
Pounders	-	9	-	-	2.2
Pounding	-	7	-	-	1.8
Pounds	8	-	42	-	12.5
Poured	-	11	-	-	2.8
Powder	8	33	38	-	19.8
Power	-	53	55	-	27.0
Powerful	-	33	-	-	8.2
Practicable	-	-	-	14	3.5
Practical	-	7	-	49	14.0
Practice	12	7	-	42	15.2
Practiced	-	-	13	-	3.2
Practices	-	-	21	-	5.2
Practitioner	-	-	-	7	1.8
Preble	-	99	-	-	24.8
Precautions	-	-	-	11	2.8
Precisely	-	-	-	7	1.8
Prehear	-	-	-	7	1.8
Preliminary	-	-	-	7	1.8
Preparation	-	-	13	53	16.5
Preparations	-	-	-	11	2.8
Prepare	12	-	8	11	7.8
Prepared	-	-	13	39	13.0
Prepares	16	-	-	-	4.0

	BJM	YN	AH	TB	Mean
Preparing	-	7	6	11	6.5
Prerequisite	-	-	-	7	1.8
Prescribed	25	-	8	18	12.8
Presence	-	-	6	-	2.0
Present	33	11	38	81	40.8
Presentation	-	-	13	11	6.0
Presented	-	9	8	21	9.5
Presently	-	11	-	7	4.5
Presents	-	-	-	11	2.8
President	16	44	8	-	17.0
Presqu'He	-	9	-	-	2.2
Press	16	-	-	-	4.0
Pressure	49	-	13	28	22.5
Pretty	-	7	-	7	3.5
Prevent	16	7	-	-	5.8
Prevented	8	7	-	-	3.8
Prevents	12	-	-	-	3.0
Preview	-	-	-	14	3.5
Previous	-	7	29	-	9.0
Previously	8	-	13	-	5.2
Price	-	11	8	-	4.8
Pride	-	-	-	7	1.8
Primarily	25	-	-	14	9.8
Primary	25	-	-	28	13.2
Prince	-	7	-	-	1.8
Principal	12	-	-	7	4.8
Principle	8	-	-	7	3.8
Principles	-	9	-	28	9.2
Prints	-	-	8	-	2.0
Prior	-	-	8	21	9.8
Priority	-	-	-	7	1.8
Prison	12	-	-	-	3.0
Prisoners	-	18	-	-	4.5
Private	8	-	-	7	3.8
Privateer	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Privateers	-	13	-	-	3.2
Privilege	8	-	8	-	4.0
Prize	-	15	-	-	3.8
Prizes	-	9	-	-	2.2
Probably	8	-	13	7	7.0
Problem	-	13	13	39	16.2
Problems	-	-	17	49	16.5
Procedure	45	-	-	14	14.6
Procedures	8	-	21	39	17.0
Proceed	12	-	-	-	3.0
Process	8	-	8	32	12.0
Processing	-	-	-	11	2.8
Procure	-	-	-	11	2.8
Proclamation	-	9	-	-	2.2
Produce	8	-	-	21	7.2
Produced	12	-	8	-	5.0
Product	-	-	-	18	4.5
Production	-	-	8	-	2.0
Professional	-	-	-	39	9.8
Proficiency	-	-	-	21	5.2
Profit	-	-	8	7	3.8
Program	29	11	101	296	134.2
Programs	8	-	-	35	10.8
Progress	8	-	8	63	19.8
Progressive	-	-	-	7	1.8
Project	-	11	8	67	21.5
Projecting	12	-	-	-	3.0
Projection	-	-	-	7	1.8
Projector	-	-	-	7	1.8
Projects	-	-	-	39	9.8
Promised	-	9	-	-	2.2
Promotion	-	-	38	21	14.8
Promptly	-	7	-	-	1.8
Pronounced	12	-	13	-	6.2
Proof	-	-	13	-	3.2

	BJM	YN	AH	TB	Mean
Propellers	-	-	8	-	2.0
Proper	57	7	-	56	30.0
Properly	20	-	8	18	11.5
Property	8	7	17	-	8.0
Proportioner	20	-	-	-	5.0
Proposal	-	-	-	7	1.8
Propose	-	7	-	-	1.8
Proposed	-	13	-	11	6.0
Propulsion	25	-	-	-	6.2
Prose	-	-	-	7	1.8
Prospective	-	-	-	7	1.8
Protect	25	-	8	-	8.2
Protected	8	9	-	-	4.2
Protecting	-	-	8	-	2.0
Protection	37	13	25	-	18.8
Protective	-	-	13	-	3.2
Protects	8	-	-	-	2.0
Protested	-	18	-	-	4.5
Proved	-	10	8	-	6.5
Proven	-	-	-	7	1.8
Provide	33	7	17	92	37.2
Provided	16	-	34	46	24.0
Providence	-	46	-	-	11.5
Provides	12	-	29	18	14.8
Providing	-	-	17	35	13.0
Provision	-	-	17	11	7.0
Provisions	-	-	17	-	4.2
Prussia	-	7	-	-	1.8
Public	-	9	13	7	7.2
Publication	-	-	-	7	1.8
Publications	-	-	-	46	11.5
Published	8	7	8	32	13.8
Publishing	-	-	-	7	1.8
Puffer	-	-	42	-	10.5
Puffers	-	-	29	-	7.2

	BJM	YN	AH	TB	Mean
Pull	12	-	13	-	6.2
Pulled	-	15	-	-	3.8
Pump	8	-	-	-	2.0
Punishable	8	-	-	-	2.0
Punished	12	-	-	-	3.0
Punishment	25	11	-	7	10.8
Purchase	-	-	17	-	4.2
Purchased	-	-	8	-	2.0
Purpose	29	-	8	35	18.0
Purposes	53	-	29	32	28.5
Push	12	11	-	-	5.8
Pushing	-	7	-	-	1.8
Put	12	64	29	21	31.5
Putting	12	-	-	7	4.8
Putty	-	7	-	-	1.8
Pyrotechnics	8	-	-	-	2.0
Quaker	-	7	-	-	1.8
Qualifications	-	-	8	113	30.2
Qualified	-	-	17	46	15.8
Qualify	-	-	17	7	6.0
Quality	-	-	-	21	5.2
Quantity	-	-	8	-	2.0
Quarantine	8	-	-	-	2.0
Quarter	8	15	55	-	19.5
Quarterdeck	20	24	-	-	11.0
Quarterly	-	-	-	7	1.8
Quarters	65	9	50	-	31.0
Queen	-	9	-	-	2.2
Question	8	-	8	7	5.8
Questionnaire	-	-	8	-	2.0
Questionnaires	-	-	-	7	1.8
Questions	-	-	13	18	7.8
Quick	37	-	13	7	14.2
Quickly	8	9	17	14	12.0
Quiet	-	7	-	11	4.5
Quietly	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Quill	-	-	13	-	3.2
Quite	-	13	8	7	7.0
Quiz	25	-	-	-	6.2
Quotes	-	-	-	11	2.8
Race	-	7	-	-	1.8
Raced	-	11	-	-	2.8
Racing	-	15	-	-	3.8
Racket	-	7	-	-	1.8
Radar	8	-	8	7	5.8
Radarman	-	-	-	7	1.8
Radio	69	-	13	7	22.2
Radioactivity	-	-	17	-	4.2
Radioman	-	-	-	7	1.8
Radiotelegraph	16	-	-	-	4.0
Radiotelephony	8	-	-	-	2.0
Raged	-	9	-	-	2.2
Rags	8	-	-	-	2.0
Raid	-	11	-	-	2.8
Raider	-	13	-	-	3.2
Raiders	-	24	-	-	6.0
Raiding	-	9	-	-	2.2
Rail	29	-	-	-	7.2
Railroad	-	-	13	-	3.2
Raise	33	-	-	-	8.2
Raised	8	24	-	-	8.0
Raising	12	-	-	-	3.0
Rake	-	7	-	-	1.8
Raleigh	-	18	-	-	4.5
Ram	-	18	-	-	4.5
Rammed	-	20	13	-	8.2
Ramming	-	-	8	-	2.0
Ramp	8	-	-	-	2.0
Rams	-	13	-	-	3.2
Ran	-	62	-	-	15.5

	BJM	YN	AH	TE	Mean
Range	53	20	25	25	30.5
Ranger	-	22	-	-	5.5
Rank	74	9	38	18	34.8
~~Ranks~~	29	-	-	7	9.0
Ransom	-	13	-	-	3.2
Rapid	12	-	8	18	9.5
Rapidly	-	-	-	7	1.8
Rate	20	9	71	99	49.8
Rated	-	-	2	11	4.8
Rates	6	-	13	35	14.0
Rather	16	-	21	11	12.0
Rating	-	-	38	229	66.8
Ratings	-	-	-	331	82.8
Rats	8	-	-	-	2.0
Raymond	8	-	-	-	2.0
Reach	12	9	25	-	11.5
Reached	-	29	8	-	9.2
Reaction	16	-	-	-	4.0
Read	12	27	8	21	17.0
Readily	-	-	-	18	4.5
Readiness	12	-	-	-	3.0
Reading	12	18	-	-	7.5
Ready	61	35	25	32	37.8
Real	12	-	8	11	7.8
Realistically	-	-	-	7	1.8
Reality	-	-	-	7	1.8
Realization	-	-	-	7	1.8
Realize	8	11	-	-	4.8
Realized	-	-	-	11	2.8
Reallocation	-	-	-	7	1.8
Rear	57	31	38	-	31.5
Reared	-	7	-	-	1.8
Reason	12	15	8	7	10.5
Reasonable	-	-	-	7	1.8
Reasons	-	-	6	14	5.5

	BJM	YN	AH	T B	Mean
Recall	-	-	8	7	3.8
Recalled	-	7	-	-	1.8
Receipt	12	-	-	-	3.0
Receive	8	7	54	25	31.0
Received	8	18	38	28	23.0
Receives	12	-	13	7	8.0
Receiving	41	-	21	25	21.8
Recent	-	-	-	19	4.5
Recently	-	-	21	11	8.0
Reception	8	-	-	-	2.0
Reclassification	-	-	-	7	1.8
Recognize	-	-	-	7	1.8
Recognized	-	-	8	18	6.5
Recommendation	8	-	-	-	2.0
Recommendations	-	-	8	18	6.5
Recommended	-	-	-	21	5.2
Reconnoiter	8	-	-	-	2.0
Record	45	13	17	49	31.0
Recorded	-	-	-	7	1.8
Recording	-	-	-	18	4.5
Records	16	11	13	42	20.5
Recovery	-	-	8	-	2.0
Recruit	16	-	25	49	22.5
Recruiting	-	9	-	-	2.2
Recruits	-	7	-	21	7.0
Red	41	38	-	-	19.8
Reduce	-	7	21	-	7.0
Reduced	-	9	-	7	4.0
Reef	-	11	-	-	2.8
Reel	-	-	-	11	2.8
Reels	-	-	-	7	1.8
Reenlistment	-	-	17	-	4.2
Reference	12	-	8	11	7.8
Referred	12	7	-	-	4.8
Reflect	-	-	-	7	1.8

	BJM	YN	AH	T B	Mean
Refractory	-	-	-	7	1.8
Refueling	-	-	8	-	2.0
Refused	-	27	-	-	6.8
Refusing	-	7	-	-	1.8
Regained	8	-	-	-	2.0
Regard	8	-	-	11	4.8
Regarded	-	-	-	7	1.8
Regarding	-	-	17	14	7.8
Regardless	-	-	13	-	3.2
Regimental	-	-	-	7	1.8
Regs	-	7	-	-	1.8
Regular	25	-	50	39	26.5
Regularly	-	-	8	-	2.0
Regulars	-	9	-	-	2.2
Regulation	8	-	-	-	2.0
Regulations	41	-	25	11	19.2
Reid	-	9	-	-	2.2
Reign	-	7	-	-	1.8
Reinforced	-	-	-	14	3.5
Reinforcements	-	13	-	-	3.2
Reissue	-	-	-	7	1.8
Related	-	-	-	74	18.5
Relation	-	-	-	11	2.8
Relations	-	-	-	7	1.8
Relationship	-	-	-	11	2.8
Relationships	-	-	-	7	1.8
Relative	20	-	-	14	8.5
Relatively	8	-	-	11	4.6
Relax	8	-	-	-	2.0
Release	-	-	25	-	6.2
Released	-	-	17	-	4.2
Releasing	8	-	-	-	2.0
Reliable	-	-	-	7	1.8
Relief	16	7	-	-	5.8
Relieve	25	-	-	-	6.2

	BJM	YN	AH	TB	Mean
Relieved	12	-	-	-	3.0
Religious	-	-	-	7	1.8
Remain	-	-	25	11	9.0
Remainder	-	-	-	7	1.8
Remained	-	20	-	-	5.0
Remaining	-	11	13	11	8.8
Remains	12	-	13	-	6.2
Remarkable	-	9	-	-	2.2
Remember	12	31	-	-	10.8
Remembered	8	-	-	-	2.0
Removal	-	-	8	-	2.0
Remove	33	7	-	7	14.2
Removed	29	9	-	11	12.2
Removing	-	-	-	7	1.8
Renamed	-	-	8	-	2.0
Renders	-	-	-	11	2.8
Renewal	-	-	-	7	1.8
Renowned	-	-	-	7	1.8
Repair	76	7	-	60	36.2
Repaired	-	-	-	18	4.5
Repairing	-	-	-	18	4.5
Repairs	12	-	-	14	6.5
Repeat	33	-	-	-	8.2
Repeated	8	-	-	-	2.0
Replace	29	-	-	-	7.2
Replaced	-	-	-	7	1.8
Replacement	8	-	-	18	6.5
Replacing	-	-	-	7	1.8
Replied	-	13	-	-	3.2
Report	65	13	25	11	28.5
Reported	20	13	17	14	16.0
Reporters	-	-	-	7	1.8
Reporting	49	-	-	25	18.5
Reports	45	-	17	11	18.2
Represent	-	-	-	7	1.8

	BJM	YN	AH	TB	Mean
Representatives	-	-	8	18	6.5
Represented	-	-	-	7	1.8
Represents	8	-	-	7	3.6
Republic	-	18	-	-	4.5
Request	-	-	29	25	13.5
Requested	-	-	-	7	1.8
Requesting	-	-	-	7	1.8
Requests	-	-	29	21	12.5
Require	-	-	8	18	6.5
Required	61	-	55	60	44.0
Requirement	-	-	-	14	3.5
Requirements	20	-	34	165	54.8
Requires	-	-	8	11	4.6
Requiring	8	-	-	-	2.0
Requisition	-	-	-	7	1.8
Rescue	82	-	13	-	23.8
Rescuer	20	-	-	-	5.0
Research	-	7	13	35	13.8
Reserve	20	-	97	137	58.5
Reserved	8	-	-	7	3.8
Reservist	-	-	-	84	21.0
Reservists	-	-	34	46	20.0
Resigned	-	13	-	-	3.2
Resin	-	-	-	32	8.0
Resins	-	-	-	7	1.8
Resistance	-	11	-	-	2.8
Resources	8	-	-	-	2.0
Respect	16	7	-	-	5.8
Respectively	8	-	-	7	3.2
Respects	-	-	8	-	2.0
Responsible	45	-	13	18	19.0
Responsibility	-	7	25	42	18.5
Responsibilities	-	-	-	18	4.5
Rest	37	-	25	11	13.2
Restricted	-	-	-	18	4.5

	BJM	YN	AH	TB	Mean
Restrictions	-	-	-	7	1.8
Rests	-	-	-	7	1.8
Result	20	7	25	49	25.2
Resulted	-	7	8	-	3.8
Resulting	-	-	-	11	2.8
Results	12	7	-	53	18.0
Resume	20	-	-	-	5.0
Retain	-	-	-	7	1.8
Retaining	8	-	-	-	2.0
Retire	-	-	13	-	3.2
Retired	-	9	50	7	16.5
Retired-pay	-	-	8	-	2.0
Retirement	-	-	88	-	22.0
Retirements	-	-	21	-	5.2
Retreat	12	-	-	-	3.0
Retreated	-	7	-	-	1.8
Return	41	22	-	7	17.5
Returned	20	27	8	18	18.2
Returning	8	9	8	-	6.2
Returns	8	-	-	-	2.0
Reveal	-	-	-	18	4.5
Reverse	8	-	8	-	4.0
Reversed	8	-	-	-	2.0
Review	-	-	-	42	10.5
Revised	-	-	13	11	6.0
Revision	-	-	-	14	3.5
Revolution	-	31	-	-	7.6
Revolutionary	-	18	-	-	4.5
Reykjavik	-	21	-	-	5.2
Rhode	-	20	-	-	5.0
Ribbon	-	-	21	-	5.2
Ribbons	8	-	8	-	4.0
Richard	-	80	-	-	20.0
Richmond	-	18	17	-	5.8
Rickety	-	9	-	-	2.2

	BJM	YN	AH	T B	Mean
Ridgway	-	-	13	-	3.2
Rifle	57	7	-	-	16.0
Rifleman	-	11	-	-	2.8
Rig	-	-	8	-	2.0
Rigging	12	15	8	-	8.8
Right	286	71	46	28	102.8
Right-hand	8	-	-	-	2.0
Rights	-	22	8	-	7.5
Rigid	-	-	-	11	2.8
Ring	29	-	13	-	10.5
Rio	-	7	-	-	1.8
Rise	8	-	8	-	4.0
Rises	-	9	-	-	2.2
Risk	-	7	13	7	6.8
River	-	71	13	-	21.0
Road	12	-	-	-	3.0
Roads	8	7	8	-	5.8
Roanoke	-	9	-	-	2.2
Roar	-	9	-	-	2.2
Roared	-	13	-	-	3.2
Roaring	-	9	8	-	4.2
Robert	-	11	-	-	2.8
Rochester	-	-	-	32	8.0
Rocket	-	-	-	7	1.8
Rocks	-	9	8	-	4.2
Rodent	8	-	-	-	2.0
Rodents	16	-	-	-	4.0
ROK	-	-	8	-	2.0
Role	-	-	-	11	2.8
Roll	8	-	-	-	2.0
Rolled	-	13	-	-	3.2
Rolling	8	-	-	-	2.0
Roman	-	15	-	-	3.8
Rome	-	9	-	-	2.2
Room	20	24	17	49	27.5

	BJM	YN	AH	T B	Mean
Rooms	-	-	13	-	3.2
Roosevelt	-	11	-	-	2.8
Rope	61	-	-	-	15.2
Ropes	-	-	8	-	2.0
Rotary	16	-	-	-	4.0
Rotate	8	-	-	-	2.0
Rough	8	7	6	25	12.0
Roughly	-	-	8	-	2.0
Round	16	18	-	-	8.5
Routine	37	-	6	25	17.5
Row	-	-	8	-	2.0
Royal	-	31	21	-	13.0
Rubber	8	-	-	-	2.0
Rubbish	-	7	-	-	1.8
Rudder	25	13	-	-	9.5
Rule	12	20	-	-	8.0
Ruled	-	11	-	-	2.8
Rules	74	11	6	7	25.0
Run	16	40	21	14	22.8
Running	33	27	8	-	17.0
Ruptured	-	-	-	11	2.8
Rush	-	15	8	-	5.8
Rushed	-	11	-	-	2.8
Rushing	-	7	8	-	3.8
Russia	-	11	-	-	2.6
Russian	-	11	-	-	2.8
Rust	8	-	-	-	2.0
Sachett	-	7	-	-	1.8
Saclant	-	-	59	-	14.8
Safe	8	15	-	7	7.5
Safely	8	-	-	-	2.0
Safety	33	-	-	18	12.8

	BJM	YN	AH	T B	Mean
Said	-	51	13	7	17.8
Sail	8	51	-	-	14.8
Sailed	-	40	-	-	10.0
Sailing	29	27	8	-	16.0
Sailor	-	18	21	-	9.8
Sailors	8	88	21	-	29.2
Saipan	-	11	-	-	2.8
Sales	-	-	8	-	2.0
Salt	-	11	-	-	2.8
Saltonstall	-	7	-	-	1.8
Salute	53	13	-	-	16.5
Saluting	16	-	-	-	4.0
Salvage	16	-	-	-	4.0
Salvo	-	13	-	-	3.2
Sam	-	46	-	-	11.5
Same	78	51	42	70	60.2
Samoa	-	9	-	-	2.2
Samoaan	-	9	-	-	2.2
Sample	-	-	8	-	2.0
Sampson	-	7	-	-	1.8
San	-	13	13	18	11.0
Sang	-	11	-	-	2.8
Sangle	-	-	13	-	3.2
Sanitation	-	-	13	-	3.2
Sank	-	24	-	-	6.0
Santa	-	11	-	-	2.8
Santiago	-	9	-	-	2.2
Sat	-	9	-	-	2.2
Satisfactorily	-	-	-	7	1.8
Satisfactory	-	-	8	18	6.5
Saturdays	8	-	-	-	2.0
Savage	-	18	-	-	4.5
Save	12	20	-	-	8.0
Saved	-	15	8	-	5.8
Saving	-	-	8	-	2.0

	BJM	YN	AN	TB	Mean
Saw	-	24	13	-	9.2
Say	-	7	17	-	6.0
Saying	8	-	-	7	3.8
Says	20	-	-	-	5.0
Scale	12	-	8	-	5.0
Scales	-	-	17	-	4.2
Scattered	-	7	-	-	1.8
Scene	8	20	8	-	9.0
Schedule	-	-	-	56	14.0
Scheduled	-	-	13	11	6.0
Schedules	-	-	-	14	3.5
Scheduling	-	-	-	14	3.5
Scheme	-	7	-	-	1.8
Schley	-	7	-	-	1.8
School	8	13	38	219	69.5
Schools	16	-	8	49	18.2
Schooner	-	18	-	-	4.5
Schooners	-	9	-	-	2.2
Schreiber	-	-	8	-	2.0
Science	-	-	-	11	2.8
Scientific	-	-	8	-	2.0
Scope	-	-	-	35	8.8
Score	-	20	13	-	8.2
Scotia	-	7	-	-	1.8
Scotland	-	11	-	-	2.8
Scott	-	-	8	-	2.0
Scout	-	7	-	-	1.8
Scouting	8	-	-	-	2.0
Scrap	8	-	-	-	2.0
Screens	-	-	-	11	2.8
Scuttle	8	-	-	-	2.0
Scuttled	-	9	-	-	2.2
Sea	49	148	101	32	82.5
Seabees	-	18	-	-	4.5
Seaboard	-	9	-	-	2.2

	BJM	YN	AH	TB	Mean
Seagoing	8	9	17	-	8.5
Seal	8	-	-	-	2.0
Seaman	25	9	8	49	22.8
Seamanship	25	31	-	-	14.0
Seamen	-	22	25	7	13.5
Search	12	11	13	-	9.0
Searched	-	-	8	-	2.0
Seas	-	31	17	-	12.0
Seasonable	-	-	-	7	1.8
Seasons	-	-	-	7	1.8
Seat	25	-	-	-	6.2
Seating	-	-	-	11	2.8
Seattle	-	-	6	-	2.0
Seaward	12	-	-	14	6.5
Secede	-	11	-	-	2.8
Second	33	35	63	21	38.0
Secondary	16	7	-	-	5.8
Secondly	-	-	-	11	2.8
Secrecy	-	7	-	-	1.6
Secret	8	2.	-	-	7.5
Secretary	33	18	8	11	15.0
Section	49	-	25	67	35.2
Sections	33	-	-	25	14.5
Sector	8	-	13	-	5.2
Secure	49	-	-	-	12.2
Secured	33	9	8	-	12.5
Security	74	-	67	-	35.2
See	33	69	63	49	53.5
Seebees	-	-	25	-	6.2
Seeing	-	-	-	11	2.8
Seem	8	15	-	14	9.2
Seemed	-	35	-	-	8.8
Seems	-	9	-	-	2.2
Seen	33	33	29	18	28.2
Seized	-	13	-	-	3.2

	BJM	YN	AH	TB	Mean
Seizing	20	9	-	-	7.2
Seldom	-	-	-	7	1.8
Select	8	-	13	-	5.2
Selected	8	-	17	7	8.0
Selecting	-	-	8	11	4.8
Selection	8	-	-	42	12.5
Selections	-	-	-	7	1.8
Selkirk	-	7	-	-	1.8
Semaphore	37	-	-	-	9.2
Semmes	-	7	-	-	1.8
Send	8	11	13	-	8.0
Sending	16	-	-	-	4.0
Sends	12	-	-	-	3.0
Senior	8	-	-	-	2.0
Sensation	-	-	8	-	2.0
Sense	8	-	-	-	2.0
Sent	16	91	-	7	28.5
Separate	8	-	-	7	3.8
Separated	8	-	13	-	5.2
September	-	15	25	-	10.0
Sequence	-	-	-	14	3.5
Serapis	-	40	-	-	10.0
Series	-	-	17	14	7.8
Serious	37	9	13	-	14.8
Seriously	8	-	-	-	2.0
Serve	33	18	25	14	22.5
Served	-	18	21	7	11.5
Serves	-	-	-	18	4.5
Service	74	40	273	250	159.2
Serviceman	-	-	16	-	4.0
Servicemen	-	-	8	-	2.0
Services	8	7	8	81	26.0
Service-wide	-	-	8	-	2.0
Serving	16	11	34	-	15.2
Sessions	-	-	-	35	8.8

	BJM	YN	AH	TB	Mean
Set	45	84	38	60	56.8
Setting	-	7	-	7	3.5
Settled	-	9	8	-	4.2
Settlement	-	7	-	-	1.8
Settlers	-	13	-	-	3.2
Setup	-	-	-	7	1.8
Set-up	-	-	-	11	2.8
Seven	-	24	29	11	16.0
Seventh	-	11	-	-	2.8
Several	41	13	34	35	30.8
Severe	16	-	-	-	4.0
Shadow	-	15	-	-	3.8
Shaft	8	-	-	-	2.0
Shall	6	27	55	28	29.5
Shallow	-	11	8	-	4.8
Shape	6	11	17	-	9.0
Shaped	8	-	-	-	2.0
Shapes	12	-	-	7	4.8
Share	-	-	-	7	1.8
Sharp	-	9	21	-	7.5
Sharpshooters	-	7	-	-	1.8
Sharpshooting	-	7	-	-	1.8
She	-	166	76	-	60.5
Sheath-screw	8	-	-	-	2.0
Sheet	-	-	-	7	1.8
Sheets	-	-	-	11	2.8
Shell	-	13	-	-	3.2
Shellback	-	-	21	-	5.2
Shellbacks	-	-	13	-	3.2
Shells	-	11	8	-	4.8
Shenandoah	-	11	-	-	2.8
Sherman	-	9	-	-	2.2
Shield	-	7	8	-	3.8
Ship	433	190	239	274	284.0
Shipboard	12	-	-	77	22.2

	BJM	YN	AH	TB	Mean
Shipmate	12	-	-	-	3.0
Shipmates	16	-	-	-	4.0
Shipped	-	-	8	-	2.0
Shipping	-	24	3	11	10.8
Ships	204	159	181	106	162.5
Shipwrights	-	7	-	-	1.8
Shipyards	-	-	21	63	21.0
Shipyards	-	-	8	-	2.0
Shoes	20	-	-	-	5.0
Shook	-	11	-	-	2.8
Shoot	-	7	-	-	1.8
Shooting	-	13	-	-	3.2
Shop	-	-	8	7	3.8
Shops	-	-	8	-	2.0
Shore	41	35	50	32	38.5
Shores	-	8	-	-	2.2
Short	16	11	25	25	19.2
Shorthand	-	-	-	39	9.6
Shortly	-	13	-	-	3.2
Short-range	12	-	-	-	3.0
Shot	-	82	13	-	23.8
Shots	-	11	-	-	2.8
Should	409	35	60	100	157.5
Shoulder	25	-	-	-	6.2
Shoulders	8	-	-	-	2.0
Shouted	-	7	-	-	1.8
Shouting	-	11	-	-	2.8
Show	37	15	13	25	22.5
Showed	-	15	-	-	3.8
Showing	-	7	-	11	4.5
Shown	33	-	-	21	11.0
Shows	20	-	-	25	11.2
Shrine	-	7	-	-	1.8
Shrewds	-	7	-	-	1.8
Shut	8	7	-	-	3.8

	BJM	YN	AH	T B	Mean
Sick	8	11	-	-	4.8
Side	163	27	21	-	54.8
Sides	16	15	21	-	13.0
Sight	8	11	-	-	4.8
Sighted	25	33	-	-	14.5
Sights	8	-	-	-	2.0
Signal	29	11	-	-	10.0
Signaling	33	-	-	-	8.2
Signalled	-	13	-	-	3.2
Signals	53	-	8	-	15.2
Signed	-	24	8	-	8.0
Significant	-	-	-	7	1.8
Signify	12	-	-	-	3.0
Signs	8	-	-	-	2.0
Silas	-	7	-	-	1.8
Silence	-	7	-	-	1.8
Silent	-	13	-	-	3.2
Silver	16	-	13	-	7.2
Similar	49	-	21	14	21.0
Similarly	-	9	-	11	5.0
Simple	-	-	-	21	5.2
Simplest	-	-	-	7	1.8
Simplified	-	-	-	7	1.8
Simplify	-	-	-	11	2.8
Simply	-	7	13	25	11.2
Since	33	27	63	56	44.8
Single	20	20	13	21	18.5
Sink	16	-	-	-	4.0
Sinking	8	18	-	-	6.5
Sinks	-	-	8	-	2.0
Sir	20	24	59	-	25.8
Sisal	16	-	-	-	4.0
Sister	-	7	-	-	1.8
Site	-	-	8	-	2.0
Sitting	-	18	-	-	4.5

	BJM	YN	AH	TB	Mean
Situation	-	24	13	21	14.5
Situations	-	-	-	11	2.8
Six	-	22	34	-	14.0
Size	25	13	25	-	15.8
Sizes	-	-	21	7	7.0
Skill	8	7	-	25	10.0
Skilled	-	-	-	14	3.5
Skills	-	-	-	74	18.5
Skin	16	-	13	-	7.2
Skipper	-	9	-	-	2.2
Sky	25	11	8	-	11.0
Skyraider	-	-	8	-	2.0
Slack	8	-	-	-	2.0
Slave	-	9	-	-	2.2
Slavery	-	9	-	-	2.2
Sleep	8	-	-	-	2.0
Sleeves	8	-	-	-	2.0
Slides	-	-	-	7	1.6
Slight	-	-	8	-	2.0
Slightly	25	-	-	-	6.2
Sling	16	-	-	-	4.0
Slip	20	7	-	-	6.8
Sloop	-	24	-	-	6.0
Sloop-of-war	-	7	-	-	1.6
Sloops	-	29	-	-	7.2
Slow	8	13	-	7	7.0
Slowly	12	-	-	-	3.0
Smack	-	7	-	-	1.8
Small	69	51	76	42	59.5
Smaller	20	11	38	-	19.5
Smallest	-	-	8	-	2.0
Small-stores	8	-	-	-	2.0
Smartly	8	-	-	-	2.0
Smash	-	13	-	-	3.2
Smashed	-	18	-	-	4.5

	BJM	YN	AH	TB	Mean
Smashing	-	20	-	-	5.0
Smoke	6	27	13	-	12.0
Smooth	20	-	13	7	10.0
Smoothly	-	-	-	7	1.8
Snap	8	-	-	-	2.0
So	159	219	126	120	156.0
Soap	8	-	-	-	2.0
Social	-	-	50	-	12.5
Socks	12	-	-	-	3.0
Soft	-	-	-	7	1.8
Sold	-	9	-	-	2.2
Soldiers	-	7	-	-	1.8
Solely	-	-	-	11	2.9
Soles	8	-	-	-	2.0
Solid	-	7	-	7	3.5
Solution	8	-	-	7	3.8
Solved	-	-	-	7	1.8
Some	139	164	126	151	145.0
Someone	12	9	-	-	5.2
Something	16	62	8	-	21.5
Sometimes	12	18	38	11	19.8
Somewhat	-	13	-	-	3.2
Somewhere	-	11	-	-	2.8
Son	-	13	8	-	5.2
Sonar	-	-	8	7	3.8
Soon	29	40	25	18	28.0
Sooner	-	-	8	-	2.0
Sort	20	11	-	-	7.8
Sorts	-	-	8	-	2.0
Sound	37	13	17	25	23.0
Sounded	33	-	-	-	8.2
Sounding	8	-	-	-	2.0
Sounds	16	7	8	7	9.5
Source	-	-	-	14	3.5
Sources	-	-	-	11	2.8

	BJM	YN	AH	TB	Mean
South	16	66	-	-	20.5
Southern	-	31	-	-	7.6
Southwest	8	-	-	-	2.0
Souvenirs	-	-	13	-	3.2
Space	-	9	17	28	13.5
Spaces	20	-	-	21	10.2
Spain	-	31	-	-	7.8
Spaniards	-	7	-	-	1.8
Spanish	-	49	-	-	12.2
Spar	33	-	42	-	18.6
Spar-deck	-	15	-	-	3.6
Spark	-	7	-	-	1.8
Spar	-	-	13	-	3.2
Special	86	-	50	109	61.2
Specialist	-	-	-	14	3.5
Specialists	-	-	-	7	1.8
Specialization	-	-	8	-	2.0
Specialized	-	-	-	28	7.0
Specialties	-	-	-	18	4.5
Specialty	8	-	-	25	8.2
Specific	8	-	13	39	15.0
Specifically	-	-	-	14	3.5
Specifications	-	-	-	7	1.8
Specified	12	-	-	11	5.8
Specimens	-	-	8	-	2.0
Speed	33	15	21	18	21.8
Speeds	8	-	-	-	2.0
Spell	8	-	-	-	2.0
Spent	-	9	-	-	2.2
Spies	8	-	-	-	2.0
Spine	-	-	50	-	12.5
Spines	-	-	46	-	11.5
Spirit	-	7	-	-	1.8
Spoken	20	-	-	-	5.0
Sports	-	-	21	-	5.2

	BJM	YN	AH	T B	Mean
Spot	-	9	8	11	7.0
Spotted	-	-	13	-	3.2
Spotting	-	-	8	-	2.0
Spray	8	-	-	-	2.0
Spread	8	-	-	-	2.0
Spring	8	18	8	-	8.5
Spruance	-	15	-	-	3.8
Sports	8	-	-	-	2.0
Squad	69	-	-	-	17.2
Squadron	8	126	13	-	36.8
Squads	37	-	-	-	9.2
Square	16	-	-	-	4.0
Squid	-	-	13	-	3.2
St.	-	20	-	-	5.0
Stability	8	-	-	7	3.8
Stable	-	-	-	7	1.8
Stack	20	-	-	-	5.0
Stacking	8	-	-	-	2.0
Stackman	16	-	-	-	4.0
Staff	-	9	21	11	10.2
Stage	-	9	-	-	2.2
Staggered	-	9	-	-	2.2
Staging	8	-	-	-	2.0
Stairs	8	-	-	-	2.0
Stalelated	-	7	-	-	1.8
Stand	33	22	-	-	13.6
Standard	53	7	25	18	25.8
Standards	-	-	-	7	1.8
Standing	33	13	8	-	13.5
Stands	41	7	-	-	12.0
Star	16	7	-	-	5.8
Starboard	33	-	21	-	13.5
Stars	65	27	17	-	27.2
Start	16	27	8	7	14.5
Started	8	38	13	7	16.5

	BJM	YN	AH	T B	Mean
Starter	8	-	-	-	2.0
Starting	29	7	-	-	9.0
Starts	8	-	-	-	2.0
State	8	27	25	28	22.0
Stated	16	-	13	25	13.5
Statement	-	-	-	28	7.0
States	53	73	46	-	43.0
Stating	-	-	8	-	2.0
Station	65	9	66	28	47.5
Stationed	-	-	13	-	3.2
Stations	37	-	46	39	30.5
Statue	-	7	-	-	1.5
Status	16	-	13	21	12.5
Stay	12	9	-	-	5.2
Stays	-	-	8	-	2.0
Steal	8	-	-	-	2.0
Steam	41	62	-	11	28.5
Steamed	-	11	13	-	6.0
Steam-launch	-	-	8	-	2.0
Steel	-	-	34	11	11.2
Steel-hulled	-	-	8	-	2.0
Steered	-	7	-	-	1.8
Steering	8	-	-	-	2.0
Stem	8	-	-	-	2.0
Steno	-	-	-	7	1.8
Stenographer	-	-	-	7	1.8
Stenographers	-	-	-	7	1.8
Stenography	-	-	-	32	8.0
Step	53	-	-	21	18.5
Stephen	-	16	-	-	4.0
Stepped	-	7	-	-	1.8
Steps	16	-	-	7	5.8
Stern	33	15	34	-	20.5
Sternpost	16	-	-	-	4.0
Steward	8	9	8	11	9.0

	BJM	YN	AH	TB	Mean
Stick	16	-	-	-	4.0
Sticks	-	-	8	-	2.0
Stiff	-	9	-	-	2.2
Still	25	60	8	39	33.0
Stock	37	-	-	-	9.2
Stocks	-	-	-	21	5.2
Stone	-	11	-	-	2.8
Stonewall	-	9	-	-	2.2
Stood	-	27	-	-	6.8
Stop	29	16	-	-	11.8
Stopped	16	20	-	-	9.0
Storekeeper	16	-	-	-	4.0
Storerrooms	8	-	-	-	2.0
Stores	8	18	-	-	6.5
Storm	-	27	-	-	6.8
Story	8	22	8	-	9.5
Stout	-	-	13	-	3.2
Stow	8	-	8	-	4.0
Stowage	20	-	-	18	9.5
Stowed	25	-	13	-	9.5
Stowing	8	-	-	-	2.0
Straight	20	15	8	-	10.8
Straight-type	8	-	-	-	2.0
Strait	-	7	-	-	1.8
Strake	12	-	-	-	3.0
Strand	8	-	-	-	2.0
Strands	8	-	-	-	2.0
Strange	-	7	8	-	3.8
Strap	8	-	-	-	2.0
Strategy	-	11	-	7	4.5
Stream	8	7	-	-	3.8
Street	-	-	8	-	2.0
Strength	12	13	-	11	9.0
Stressed	-	-	-	18	4.5
Strictly	12	7	-	-	4.8

	DJM	YN	AH	TB	Mean
Strike	8	11	17	14	12.5
Strikes	20	-	-	-	5.0
Striking	-	7	-	-	1.8
Stripe	8	-	-	-	2.0
Stripes	16	15	-	-	7.6
Stripped	-	11	-	-	2.8
Stroke	12	-	-	-	3.0
Strokes	25	-	-	-	6.2
Strong	-	9	21	-	7.5
Struck	-	44	17	-	15.2
Structural	12	-	-	11	5.8
Structure	-	-	-	123	30.8
Struggle	-	9	-	-	2.2
Strung	-	7	-	-	1.8
Stuck	-	7	-	-	1.8
Student	-	-	8	7	3.8
Students	8	-	-	67	18.8
Studied	-	11	-	-	2.8
Studies	-	-	-	21	5.2
Study	8	-	-	92	25.0
Studying	-	-	-	18	4.5
Stuff	12	-	-	-	3.0
Style	-	-	17	-	4.2
S-type	8	-	-	-	2.0
Sub	-	24	17	-	10.2
Sub-area	-	-	34	-	9.5
Subdivided	8	-	-	7	3.8
Subdividing	-	-	-	11	2.8
Subdivision	-	-	8	-	2.0
Subdivisions	8	-	-	-	2.0
Subject	20	-	8	18	11.5
Subjects	8	-	-	32	10.0
Submarine	20	24	55	-	24.8
Submariners	-	-	8	-	2.0
Submarines	25	22	36	-	21.2

	BJM	YN	AH	TB	Mean
Submerge	8	-	-	-	2.0
Submerged	8	7	-	-	3.8
Submit	-	-	13	-	3.2
Submitted	-	-	13	7	5.0
Subs	-	11	-	-	2.8
Subsequent	-	-	21	-	5.2
Subsistence	12	-	-	-	3.0
Succeeded	-	11	-	-	2.8
Success	-	7	-	28	8.8
Successful	12	-	17	-	7.2
Successfully	-	-	8	28	9.0
Succession	25	-	-	-	6.2
Such	172	97	118	151	134.2
Sudden	-	-	8	7	3.8
Suddenly	-	15	8	-	5.8
Suffer	-	7	-	-	1.8
Sufficient	12	-	13	28	13.2
Sufficiently	-	-	-	11	2.8
Suggestions	-	-	-	13	4.5
Suit	25	9	-	-	8.5
Suitable	8	-	8	7	5.8
Sum	-	-	21	-	5.2
Summary	-	-	-	7	1.8
Summer	-	20	16	-	9.0
Sun	12	7	-	-	4.8
Sunday	-	7	-	-	1.8
Sundays	8	-	-	-	2.0
Sunk	-	22	-	-	5.5
Sunken	8	-	-	-	2.0
Sunset	8	-	-	-	2.0
Superior	-	9	8	-	4.2
Supervises	8	-	-	-	2.0
Supervision	12	-	-	11	5.8
Supervisor	-	-	-	14	3.5
Supplement	-	-	-	14	3.5

	BJM	YN	AH	TE	Mean
Supplemented	-	-	-	11	2.8
Supplied	8	-	-	7	3.8
Supplies	29	29	13	-	16.8
Supply	49	27	17	18	27.8
Supplying	8	-	-	-	2.0
Support	12	13	38	14	19.2
Supporting	8	-	-	-	2.0
Supposed	-	9	-	-	2.2
Supreme	-	-	25	-	6.2
Sure	45	9	13	-	16.8
Surely	-	-	-	11	2.8
Surface	110	15	55	35	53.8
Surfaces	-	-	-	7	1.8
Surprise	-	22	-	-	5.5
Surrender	-	13	-	-	3.2
Surrendered	-	20	-	-	5.0
Survival	-	-	-	3	0.8
Surviving	-	-	8	-	2.0
Survivor	-	-	13	-	3.2
Survivors	-	-	21	-	5.2
Suspended	8	-	-	-	2.0
Swarming	-	7	-	-	1.8
Sweep	12	-	55	-	16.8
Sweeper	-	-	25	-	6.2
Sweepers	16	-	50	-	16.5
Sweeping	-	-	21	-	5.2
Sweeps	-	-	8	-	2.0
Swept	-	20	13	-	8.2
Swift	-	9	-	-	2.2
Swim	29	-	8	-	9.2
Swimmer	25	-	-	-	6.2
Swimming	49	-	-	-	12.2
Swindlers	-	-	8	-	2.0
Swinging	12	7	-	-	4.8
Switch	-	-	13	-	3.2

	BJM	YN	AH	TB	Mean
Switches	-	-	-	11	2.8
Swivel	12	-	-	-	3.0
Sword	-	11	-	-	2.8
Swung	-	11	-	-	2.8
Symbol	8	-	-	-	2.0
Symptoms	-	-	25	-	5.2
Syrette	12	-	-	-	3.0
System	37	18	29	134	54.5
Systems	25	-	-	35	15.0
Table	-	-	-	63	15.8
Tables	-	-	-	7	1.8
Tackle	-	7	-	-	1.8
Tact	-	7	-	-	1.8
Tactical	16	-	8	11	8.8
Tactics	-	11	-	7	4.5
Tail	-	7	13	-	5.0
Tailored	-	-	-	7	1.8
Tails	-	-	8	-	2.0
Take	90	73	67	63	73.2
Taken	29	20	21	25	23.8
Takes	61	15	13	7	24.0
Taking	20	9	29	18	19.0
Talents	-	-	-	14	3.5
Talk	-	15	-	-	3.8
Talker	29	-	-	-	7.2
Tallied	-	7	8	-	3.8
Tangled	-	7	-	-	1.8
Tank	-	-	38	-	9.5
Tanks	8	-	-	-	2.0
Tape	8	7	-	42	14.2
Target	-	-	8	-	2.0
Targets	-	-	13	-	3.2
Task	-	24	21	21	16.5
Tasks	-	-	-	18	4.5

	BJM	YN	AH	TB	Mean
Taught	-	-	-	18	4.5
Teach	-	-	8	14	5.5
Teaching	-	-	-	49	12.2
Team	-	11	34	28	18.2
Teams	20	9	8	-	9.2
Technical	16	-	-	74	22.5
Technician	-	-	-	7	1.8
Technicians	-	-	-	7	1.8
Technique	-	-	21	-	5.2
Techniques	-	-	13	63	19.0
Technological	-	-	-	11	2.8
Teeth	-	11	21	-	8.0
Telephone	12	-	-	-	3.0
Tell	-	15	17	-	8.0
Tells	8	-	-	-	2.0
Temper	-	11	-	-	2.8
Temperate	-	-	8	-	2.0
Temperature	12	-	-	18	7.5
Tempest	-	7	-	-	1.8
Templates	-	-	-	25	6.2
Temporary	-	-	46	-	11.5
Ten	16	24	29	-	17.2
Tenders	12	11	-	-	5.8
Tennessee	-	13	-	-	3.2
Term	25	-	-	16	10.8
Termed	8	-	-	-	2.0
Terms	12	-	17	14	10.8
Terrain	12	-	-	7	4.8
Terrible	-	9	-	-	2.2
Terrific	-	7	-	-	1.8
Territories	8	-	-	-	2.0
Territory	-	15	13	-	7.0
Test	25	7	13	14	14.8
Testing	8	-	-	-	2.0
Tests	16	-	13	39	17.0

	BJM	YN	AH	TB	Mean
Texas	-	7	-	-	1.8
Texas	-	27	13	-	10.0
Thailand	-	-	13	-	3.2
Than	82	97	155	84	104.5
Thanks	-	7	-	-	1.8
That	417	707	559	697	525.0
That's	-	13	13	-	6.5
The	9177	7673	10823	6905	8644.5
Theatre	-	-	-	7	1.8
Theft	8	-	-	-	2.0
Their	139	267	286	296	247.0
Them	123	128	143	172	141.5
Themselves	25	18	25	32	25.0
Then	172	245	105	81	150.8
Thence	-	-	21	-	5.2
Theory	-	-	-	14	3.5
There	155	290	210	134	197.2
Thereby	-	-	-	7	1.8
There'd	-	7	-	-	1.8
Therefore	29	7	13	60	27.2
There's	-	13	8	-	5.2
These	155	155	219	324	213.2
They	261	336	361	275	308.2
They'd	-	7	-	-	1.8
They're	-	7	-	-	1.8
Thick	-	13	8	-	5.2
Thing	16	15	21	-	13.0
Things	45	27	13	18	25.8
Think	8	15	-	-	5.8
Thinking	-	13	-	-	3.2
Third	57	27	8	25	29.2
Thirteen	-	11	-	-	2.8
Thirteenth	-	-	-	7	1.8
Thirty	-	7	-	-	1.8
This	311	385	120	556	343.0

	BJM	YN	AH	TB	Mean
Thomas	-	20	-	-	5.0
Thompson	-	20	-	-	5.0
Thorn	-	-	25	-	6.2
Thoroughly	20	-	-	25	11.2
Those	53	137	139	92	105.2
Though	12	13	8	7	10.0
Thought	-	18	-	11	7.2
Thousand	-	15	8	-	5.3
Thousands	-	-	-	14	3.5
Threat	-	20	-	-	5.0
Threatened	-	15	-	-	3.8
Threatening	-	9	-	-	2.2
Three	127	124	126	81	114.5
Threw	-	15	8	-	5.8
Through	49	137	109	63	89.5
Throughout	-	20	13	32	16.2
Throw	8	7	-	-	3.8
Throwing	-	7	-	-	1.8
Thrown	20	7	-	-	6.8
Thuh-ree	8	-	-	-	2.0
Thumb	16	-	-	-	4.0
Thunder	-	13	-	-	3.2
Thundered	-	11	-	-	2.8
Thus	33	-	42	46	30.2
Thwarts	12	-	-	-	3.0
Tide	-	15	-	-	3.8
Tie	8	-	-	-	2.0
Tied	8	-	-	-	2.0
Tighten	12	-	-	-	3.0
Till	-	-	-	7	1.8
Timber	12	-	-	-	3.0
Timbers	8	-	-	-	2.0
Time	172	183	134	250	184.8
Timely	-	-	-	7	1.8
Times	74	18	25	21	34.5

	BJM	YN	AH	TB	Mean
Timing	-	-	-	7	1.8
Tingling	-	-	8	-	2.0
Tinian	-	7	-	-	1.8
Tips	8	-	-	-	2.0
Tired	-	7	-	-	1.8
Title	-	-	13	-	3.2
Titles	-	-	-	18	4.5
To	2599	2517	2194	2868	2544.5
Today	-	53	13	35	25.2
Together	45	22	25	32	31.0
Tokyo	-	13	-	-	3.2
Told	20	7	-	-	6.8
Tom	-	13	-	-	3.2
Ton	-	-	13	-	3.2
Too	37	80	21	32	42.5
Took	8	73	46	-	31.8
Tool	-	-	-	7	1.8
Tools	12	-	-	21	8.2
Top	29	13	29	7	19.5
Topsail	-	7	-	-	1.8
Topside	-	-	-	11	2.8
Tore	-	7	-	-	1.8
Torpedo	12	29	46	-	21.8
Torpedoes	-	9	13	-	5.5
Total	12	11	25	-	12.0
Touch	20	-	13	7	19.0
Touching	16	-	8	-	6.0
Tough	-	20	-	-	5.0
Tour	-	-	17	-	4.2
Tournament	-	-	13	-	3.2
Tourney	-	-	17	-	4.2
Tourniquet	41	-	-	-	10.2
Tours	-	-	-	7	1.8
Tow	-	7	17	-	6.0
Toward	37	11	-	35	20.8

	BJM	YN	AH	TB	Mean
Towed	-	-	17	-	4.2
Towing	16	-	-	-	4.0
Town	-	11	-	-	2.8
Towns	-	11	-	-	2.8
Trade	-	7	-	-	1.8
Tradesman	8	-	-	-	2.0
Trading	-	7	-	-	1.8
Tradition	-	9	8	-	4.2
Traffic	-	11	8	-	4.8
Trail	12	-	-	-	3.0
Train	16	7	-	18	10.2
Trained	12	20	-	49	20.2
Trainee	-	-	-	25	6.2
Trainees	-	-	-	53	13.2
Training	94	22	151	1654	480.2
Trains	8	-	-	-	2.0
Tramp	-	15	-	-	3.8
Transcribed	-	-	8	-	2.0
Transcription	-	-	-	7	1.8
Transfer	8	-	21	-	7.2
Transferred	-	-	8	11	4.8
Transmission	25	-	-	-	6.2
Transmitting	8	-	-	-	2.0
Transport	12	15	-	-	6.8
Transportation	25	-	8	-	8.2
Transports	-	18	13	-	7.8
Trap	-	9	-	-	2.2
Trash	12	-	-	-	3.0
Traveling	8	-	-	-	2.0
Treasure	-	-	8	11	4.8
Treatise	-	-	-	7	1.8
Treaty	-	27	13	-	10.0
Tremendous	-	9	-	7	4.0
Trenton	-	7	-	-	1.8
Trial	-	-	-	7	1.8

	BJM	YN	AH	T B	Mean
Tribute	-	9	-	-	2.2
Tried	-	20	-	-	5.0
Trigger	20	-	21	-	10.2
Tripoli	-	22	-	-	5.5
Tripolitan	-	18	-	-	4.5
Trips	-	-	-	7	1.8
Troop	8	-	-	-	2.0
Troops	12	44	-	-	14.0
Tropical	-	-	8	-	2.0
Tropics	-	-	13	-	3.2
Trouble	-	20	-	-	5.0
Troubles	-	9	-	-	2.2
Trousers	16	-	-	-	4.0
True	20	11	-	21	13.0
Truk	-	11	-	-	2.8
Trunk	8	-	34	-	10.5
Trustworthy	-	-	8	-	2.0
Truxton	-	9	-	-	2.2
Try	37	-	-	14	12.8
Trying	-	11	-	-	2.8
Tube	16	-	8	-	6.0
Tubes	20	-	-	7	6.8
Tuck	8	-	-	-	2.0
Tug	8	-	-	-	2.0
Turn	49	7	25	25	26.5
Turned	16	42	-	-	14.5
Turner	-	-	8	-	2.0
Turning	8	-	-	-	2.0
Turns	25	-	13	-	9.5
Twelve	-	13	8	-	5.2
Twenty	-	18	8	-	6.5
Twist	25	-	-	-	6.2
Twisted	12	-	-	-	3.0
Twists	8	-	-	-	2.0
Two	274	181	160	137	188.0

	BJM	YN	AH	TB	Mean
Two-week	-	-	-	7	1.8
Tying	8	-	-	-	2.0
Type	63	-	63	102	58.5
Types	78	-	42	77	49.8
Typing	-	-	-	35	8.8
Typhus	8	-	-	-	2.0
Typical	-	13	21	-	8.5
U-boat	-	22	-	-	5.5
U-boats	-	18	-	-	4.5
Unable	8	11	-	-	4.8
Unaware	-	-	6	-	2.0
Uncharted	-	7	-	-	1.8
Unclassified	-	-	-	18	4.5
Uncle	-	46	-	-	11.5
Uncovered	8	-	-	-	2.0
Under	176	177	189	116	164.5
Understand	-	-	-	11	2.8
Understanding	8	-	-	7	3.8
Understands	8	-	-	-	2.0
Undertaken	-	-	-	7	1.8
Underwater	61	9	13	-	20.8
Underway	25	-	-	21	11.5
Unfurnished	-	-	13	-	3.2
Unified	-	-	13	-	3.2
Uniform	57	-	-	21	19.5
Uniforms	12	-	-	-	3.0
Uninterrupted	8	-	-	-	2.0
Union	-	128	-	-	32.0
Unique	-	-	8	7	3.8
Unit	8	7	21	116	38.0
United	53	44	59	-	39.0
Units	8	-	71	67	36.5

	BJM	YN	AH	TB	Mean
Universally	-	-	-	7	1.9
Unknown	-	9	-	-	2.2
Unless	12	-	21	18	12.8
Unlike	-	-	-	7	1.8
Unofficial	-	-	13	-	3.2
Unslung	8	-	-	-	2.0
Until	103	46	80	28	65.0
Unusual	-	-	17	-	4.2
Up	176	356	189	109	207.5
Upon	49	24	63	77	53.2
Upper	37	-	17	-	13.5
Up-to-date	-	-	-	21	5.2
Upward	16	-	-	-	4.0
Urge	-	7	-	-	1.8
Urged	-	7	-	-	1.8
Us	-	7	8	11	6.5
Usable	-	-	-	11	2.8
Use	135	24	17	187	90.8
Used	290	16	76	95	119.8
Useful	8	-	-	-	2.0
Uses	37	-	-	14	12.8
Using	20	7	-	18	11.2
Usual	16	-	8	-	6.0
Usually	98	-	21	35	38.5
Utility	12	-	-	7	4.8
Utilization	-	-	-	77	19.2
Utilize	-	-	-	18	4.5
Utilized	-	-	-	21	5.2
Utmost	-	-	8	-	2.0
Valor	-	7	-	-	1.8
Valuable	8	-	-	18	6.5
Value	8	9	-	81	24.5
Valve	16	-	-	-	4.0
Valves	16	-	-	7	5.8

	BJM	YN	AH	TB	Mean
Vanilla	-	7	-	-	1.8
Vanished	-	7	-	-	1.8
Vapors	8	-	-	-	2.0
Variable	-	-	-	7	1.8
Varied	-	-	-	21	5.2
Variety	8	-	13	35	14.0
Various	45	-	29	99	43.2
Vary	8	-	13	-	5.2
Varying	-	-	-	11	2.8
Vast	-	9	8	-	4.2
Veins	8	-	-	-	2.0
Venomous	-	-	8	-	2.0
Venous	16	-	-	-	4.0
Verity	-	-	8	-	2.0
Versatile	-	-	-	7	1.8
Versatility	-	-	-	11	2.8
Vertical	45	-	-	-	11.2
Very	33	27	67	60	46.8
Vessel	49	64	55	-	42.0
Vessels	82	51	63	14	52.5
Veteran	-	13	67	-	20.0
Veterans	-	-	55	-	13.8
Vice	-	13	25	-	9.5
Vicinity	8	-	-	-	2.0
Victim	-	-	17	-	4.2
Victories	-	11	-	-	2.8
Victorious	-	7	-	-	1.8
Victory	-	51	-	-	12.8
View	-	-	13	21	8.5
Viewed	-	-	-	14	3.5
Viewing	-	-	-	11	2.8
Vigorous	-	-	-	7	1.8
Village	-	7	-	-	1.8
Violations	8	-	-	-	2.0
Virginia	-	55	8	-	15.8

	BJM	YN	AH	TB	Mean
Virtue	-	-	-	7	1.8
Visible	8	-	-	-	2.0
Vision	-	7	-	-	1.8
Visit	-	-	13	-	3.2
Visiting	25	-	-	-	6.2
Visitors	8	-	-	-	2.0
Visits	-	-	-	21	5.2
Visual	25	-	-	-	6.2
Vital	8	7	-	14	7.2
Vocabulary	-	-	-	7	1.8
Voice	12	-	8	-	5.0
Void	-	-	-	11	2.8
Volley	-	11	-	-	2.8
Volleyball	-	-	8	-	2.0
Volleyballers	-	-	8	-	2.0
Volts	-	-	8	-	2.0
Volume	-	-	-	11	2.8
Voluntary	-	-	13	-	3.2
Volunteer	-	7	13	11	7.8
Volunteered	-	11	-	7	4.5
Volunteers	-	7	-	-	1.8
Voted	-	13	-	-	3.2
Voting	-	-	17	-	4.2
Voyage	-	7	-	-	1.8
Wage	-	-	34	-	8.5
Wages	-	-	8	-	2.0
Wagon	-	9	-	-	2.2
Waist	12	-	-	-	3.0
Wait	12	27	-	-	9.8
Waiting	-	29	13	7	12.2
Walk	8	-	-	-	2.0
Walking	16	-	-	-	4.0
Wall	-	11	-	-	2.8
Walls	12	-	-	-	3.0

	HJM	YN	AH	TB	Mean
Want	12	9	13	11	11.2
Wanted	-	29	-	-	7.2
Wants	12	-	-	-	3.0
War	41	243	101	42	106.8
Warfare	16	18	21	-	13.8
Warm	16	-	8	-	6.0
Warrant	78	-	42	60	45.0
Warship	-	44	-	-	11.0
Warships	-	135	17	-	38.0
Wartime	16	-	-	21	9.2
Was	32	427	492	243	568.8
Wash	8	-	-	-	2.0
Washington	-	90	34	-	31.0
Wasn't	-	53	-	-	13.2
Wasp	-	15	-	-	3.8
Wasted	-	-	-	7	1.8
Watch	159	-	17	18	48.5
Watched	8	-	-	-	2.0
Watches	16	-	17	11	11.0
Watching	-	7	-	-	1.8
Water	188	40	88	14	82.5
Waterfront	-	9	-	-	2.2
Waterline	20	-	-	-	5.0
Waterproof	8	-	-	-	2.0
Waters	12	24	63	-	24.8
Watertight	29	-	-	-	7.2
Waves	-	9	13	-	5.5
Way	65	86	38	21	52.5
Ways	8	-	-	11	4.8
We	-	44	80	88	53.0
Weakness	-	-	8	-	2.0
Weapon	-	9	17	-	6.5
Weapons	8	11	13	7	9.8
Wear	25	-	-	-	6.2
Wearer	25	-	-	-	6.2

	BJM	YN	AH	TE	Mean
Wearing	12	-	-	-	3.0
Weather	37	22	29	7	23.8
Wedge	8	-	-	-	2.0
Week	-	18	17	60	23.8
Weekly	-	-	-	25	6.2
Weeks	-	22	17	39	19.5
Weight	8	7	50	7	18.0
Weightlifting	-	-	8	-	2.0
Welding	-	-	-	11	2.8
Well	61	84	63	102	77.5
Went	-	115	29	7	37.8
Were	29	683	261	151	261.0
Weren't	-	33	-	-	8.2
Wesson	-	-	17	-	4.2
West	12	33	21	11	19.2
Western	-	20	17	-	9.2
Wet	8	-	-	-	2.0
Whaleboat	8	-	-	-	2.0
Whales	-	7	-	-	1.8
Wharf	-	9	8	-	4.2
What	176	95	84	99	113.5
Whatever	-	-	8	7	3.8
What's	-	-	8	-	2.0
Wheeled	-	9	-	-	2.2
Wheels	-	-	-	7	1.8
When	486	272	206	137	275.2
Whenever	12	-	-	12	7.5
Where	90	82	46	81	74.8
Wherein	-	-	-	7	1.8
Wherever	-	-	-	7	1.8
Whether	8	-	13	16	9.8
Which	335	179	395	535	361.0
While	65	102	55	60	70.5
Whipped	-	9	-	-	2.2
Whipple	-	7	-	-	1.8

	BJM	YN	AH	TB	Mean
Whistle	29	-	-	-	7.2
White	33	24	21	-	19.5
Whitehaven	-	9	-	-	2.2
Whiting	-	-	13	-	3.2
Who	139	188	282	127	184.0
Who'd	-	9	-	-	2.2
Whole	20	42	17	18	24.2
Whom	-	7	-	-	1.6
Whose	6	9	38	-	13.8
Why	20	35	6	7	17.5
Wide	8	7	-	35	12.5
Widely	8	-	8	7	5.8
Wife	-	-	8	-	2.0
Wild	-	22	-	-	5.5
Wilderness	-	11	-	-	2.8
Wilkinson	-	11	-	-	2.8
Will	270	64	294	380	252.0
William	-	22	-	-	5.5
Willing	-	-	-	7	1.8
Wilmington	-	7	-	-	1.8
Win	-	13	-	-	3.2
Wind	8	13	-	-	5.2
Winder	-	7	-	-	1.8
Winding	-	-	-	11	2.8
Windows	8	-	-	-	2.0
Windward	8	-	-	-	2.0
Wing	8	-	-	-	2.0
Wings	-	-	-	7	1.8
Winning	-	15	-	-	3.8
Winter	-	-	25	-	3.2
Wire	29	-	76	-	26.2
Wires	-	-	8	-	2.0
Wisconsin	-	7	13	-	5.0
Wise	16	-	-	11	6.8
Wisely	-	-	-	7	1.8

	BJM	YN	AH	TE	Mean
With	691	785	479	641	649.0
Withdraw	-	7	-	-	1.8
Within	12	24	50	60	36.5
Without	53	60	63	49	56.2
Women	-	-	34	12	13.0
Won	8	29	-	-	9.2
Wondered	-	7	-	-	1.8
Wonderful	-	-	-	7	1.8
Wonsan	-	-	25	-	6.2
Wood	20	-	17	-	9.2
Wooden	-	22	13	7	10.5
Wooden-hulled	-	-	8	-	2.0
Woods	-	11	-	-	2.8
Word	94	29	-	-	30.3
Words	25	29	-	11	16.2
Work	69	49	59	151	82.0
Workable	-	-	-	11	2.8
Worked	8	22	13	11	13.5
Workers	-	-	8	-	2.0
Working	20	15	29	49	28.2
Workroom	-	-	-	7	1.8
Works	-	-	17	7	6.0
Workshops	12	-	-	-	3.0
World	20	100	68	39	56.8
Worming	12	-	-	-	3.0
Worn	41	-	13	-	13.5
Worse	-	7	-	-	1.8
Worth	-	7	-	18	6.2
Worth-while	-	-	-	14	3.5
Would	49	148	67	53	79.2
Wouldn't	-	13	-	-	3.2
Wound	25	7	-	-	8.0
Wounded	-	29	-	-	7.2
Wreck	-	9	-	-	2.2
Wrecked	-	11	-	-	2.8

	BIM	YN	AH	TB	Mean
Wrestling	-	-	-	7	1.8
Wright	-	-	8	-	2.0
Wright-Patterson	-	-	8	-	2.0
Write	-	-	8	-	2.0
Writer	-	-	17	7	6.0
Writing	-	7	-	14	5.2
Written	12	11	-	14	9.2
Wrote	-	31	-	-	7.8
Wun	8	-	-	-	2.0
Wyoming	-	7	-	-	1.9
Yachts	-	7	-	-	1.8
Yankee	-	35	-	-	8.8
Yankees	-	11	-	-	2.8
Yanks	-	7	-	-	1.3
Yard	8	24	8	7	11.8
Yards	12	13	8	7	10.0
Year	20	40	38	32	32.5
Years	12	73	118	60	65.8
Yellow	-	7	-	-	1.8
Yeoman	-	-	-	32	8.0
Yes	-	15	-	-	3.8
Yesterday	-	9	-	-	2.2
Yet	-	31	13	-	11.0
Yield	-	-	-	7	1.8
York	-	38	8	-	11.5
You	282	331	219	25	214.5
You'd	-	9	-	-	2.2
You'll	-	29	17	-	11.5
Young	-	44	-	7	12.8
Your	233	75	206	18	133.0
You're	-	40	13	-	13.2
Yourself	20	-	-	-	5.0
You've	-	11	-	-	2.8
Zero	33	-	-	-	8.2
Zeros	8	-	-	-	2.0

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