## Six Thousand

# Common English Words 

Their Comparative Frequency and What Can Be Done With Them
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U. S. A.

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## TO THE READER:



In placing this book in your hands I ask for it a careful reading and serious consideration. The ultimate aim of the work is the introduction of a limited vocabulary for universal use. It points out certain facts that show this to be possible and feasible. For such a vocabulary it proposes the selection of words now already in frequent use in some one or more of the principal languages and nations of the world including the English, this vocabulary so far as it goes to be learned and used throughout the world to the exclusion, in printed matter, and as much as possible in speech, of all other words having the same meanings. It shows that a moderate number of words, wisely selected, would enable any two people understanding them, though they had no other words in common, to converse intelligently on many subjects. The book gives lists of words compiled from current literature, indicating approximately what English words would need to be represented by words of this universal eclectic or polyglot vocabulary, and explains how the results aimed at may be attained. It shows how these necessary words are to be selected from various languages, how they may be universally introduced and how all other words having the same meanings may be excluded from use in all printed matter and in all languages. No difficulties are skipped, and an effort has been made to point out the hard spots. The undertaking is large only because there are immense numbers of people to reach and teach, and because they are scattered over immense territories. It requires no Herculean effort by any individual or any nation.

It will take you less than an hour and a half to read this plan, and when you have read it all you will know that the plan is feasible, that it can be carried out and the vocabulary gradually introduced into the literature of the world without confusion, and that the world will not be turned upside down in the process.

The first essential for the introduction of a limited universal vocabulary is a knowledge as to what words occur the most frequently in ordinary use. The lists given in this book have been prepared for the purpose of shedding light on that point. Lists Nos. 1 to 5 consist of all the words except proper nouns and numerals contained in 8 large newspaper pages, 58 columns, of nearly solid reading matter. Each list shows all the different words in the printed matter it was taken from, arranged in the order of their frequency of use, and the number of times each word appears is shown. The words were taken from four different newspapers published in Buffalo, N. Y., on different dates. Following is a summary of these lists.

List No. 1 is made from pages 4 and 6, 16 columns, of the Buffalo Sunday News of August 8,1909 . It contains 2,890 different words, which with their repetitions aggregate 13,825 words.

List No. 2 is made from pages 13 and 27, 14 columns, of the Buffalo Sunday Express of July 11, 1909. It contains 2,544 different words, which with their repetitions aggregate 11,538 words.

List No. 3 is made from pages 33 and 45,14 columns, of the Buffalo Sunday Courier of July 18, 1909. It contains 2,311 different words, which with their repetitions aggregate 9,608 words.

List No. 4 is made from pages 37 and 53, 14 columns, of the Buffalo Sunday Times of August 1, 1909. It contains 2,087 different words, which with their repetitions aggregate 9,018 words.

List No. 5 is made by merging lists Nos. 1, 2, 3 and 4 together, the words being arranged in the order of the frequency of their use in the 58 columns combined, the number of times each word occurs being shown. It contains 6,002 different words, which with their repetitions aggregate 43,989 words.

List No. 6 was published in 1904 by the Rev. J. Knowles in London, England, in a pamphlet entitled"The London "Point System of Reading for the Blind." He says of it, "Taking passages from the English Bible and from various authors, containing 100,000 words, a list was made of about 350 of the words which occurred most frequently, and the number of times each occurred was noted. The list was found to account for over threefourths of the whole number of words." Unfortunately, no record is given of the total number of different words in this aggregate of 100,000 words, and it is to be regretted that the work was not carried to at least 1,000 words.

It would have been far less labor to have made list No. 5 direct from the 8 pages, taken than to first make the four lists and then to make the fifth list from them. But it was deemed essential that the very considerable variation that will exist between any two lists so made should be clearly shown, that too much might not be expected in way of uniformity. The five lists show this variation fairly well.

The pages selected were chosen with a view to getting the work of as many different writers and as great a variety of common topics as possible, and for the same reasons papers of different dates were chosen. The eight pages contained 250 different articles, varying in amount from items of a few lines each to those of more than a column's length. The miscellaneous character of the material, hardly any two articles treating on the same subject, gathered from the world over, no editorials included, justifies the belief that there are nearly as many authors as articles, and more than two hundred.

It is not claimed that these lists are the best that can be made. Almost certainly they are not. A list made in the same way but gathered from a more extended field and containing many more different words and a much greater aggregate should show the relative commonness of words more nearly correct than list No. 5. Absolute accuracy is impossible, for no two trials would show identical results. But any words found really common in any of these lists will be found more or less common in any list of English words made up in the same manner and containing as many or more different words. In the first 250 words of list No. 5 are found, if not the chief sentence-forming words of the English language, an extremely important part of them. A portion of these words form the base and connecting element of every discourse, every conversation and every printed page, no matter what subject is being considered or in how learned and erudite a manner it is being handled. Yet to the learner they seem to be the hardest and most difficult to completely master. That arises from the fact that they are used in an endless variety of ways. Some of them are always present, modifying and making connections, and are used in every phase and feature to fit every conceivable form of speech and print.

The writer of this now is and for a number of years has been the manager of a factory employing from 35 to 45 hands, largely foreigners and of both sexes, and their progress in learning the English language has been a matter of concern and of close observation by him. Often they enter our service before they can speak any English whatever, sometimes within two weeks from the time they land at Castle Garden. They readily acquire the names of all machines, tools, materials and articles they handle. The things they become familiar with they can soon name, but the forming of sentences very seriously blocks their progress. When, after long familiarity with English speech they begin to master the formation of sentences, their progress is rapid, and they enter upon the learning of English with new hope, new interest, and one is almost inclined to think they have in some way acquired a new accession of intelligence. Those whose duty it is to teach foreigners the English language in our schools must encounter the same experience. Children go through the same stages of progress. They understand what is said to them before they can speak it. But as soon as they can form the necessary sentences to ask questions they acquire a vocabulary with surprising rapidity. It is therefore important to bear in mind that the words most frequently used, largely as connectives, are acquired with difficulty, or at least their proper and greatly varying
uses are, and that it is a great point gained when a learner has completely mastered a small number of words such as are shown in the first part of list No. 5. When these words so frequently used are once fully understood, rapid progress is made in learning the language.

The first 750 words in list No. 5, with their repetitions, constitute more than threefourths of all the words on the eight pages from which they have been drawn, and probably a large part of these words would be found in nearly the same proportion in any English conversation or printed matter. If these English words were grafted upon any other language to the exclusion of all the words of that language having the same meanings, they probably would be as important and predominating an element in that language as they now are in the English. If instead of these 750 English words, an eclectic vocabulary was formed from all the prominent languages, the fittest word having the same meaning being chosen for each of these 750 English words, and if this eclectic vocabulary was grafted upon all the prominent languages of the world to the exclusion of all other words having the same meanings, the world would have to that extent a universal vocabulary, and these 750 words with their repetitions would constitute not much if any less than three-fourths of all the words commonly used. That means that on an average three words out of four in nearly every sentence and in every language would be found in the 750 words of the eclectic vocabulary representing the first 750 words of list No. 5. To attain that result, whether it be to the number of 750 words or any greater number selected in the same way, is the aim of this book.

But how is all this to be brought about? Governments must become interested. They must know what is to be attained. They must know of the plan by which the changes are to be made. A concrete something must be on exhibition to look at, that its measure can be taken. They must see the words that are to take the place of those to be discarded. They must have the formula for the gradual introduction of these words, showing which words are to be first adopted and how many at a time are to be introduced. Until that can be done no friendly legislation or active espousal of the work can be expected. But before that can be done a partial recognition of the work may be attained. It is said that Japan once seriously considered the entire abandonment of her own language and the adoption of the English instead, but the task, upon full examination and considering the awfulness of our orthography, seemed too formidable even for Japan. But both Japan and China have adopted as a fixed policy the teaching of English in their schools. Those two nations are ripe for any improvement in their languages. If the matter were properly laid before the President of the United States, it is probable that he would be willing to invite the Mikado of Japan and the Prince Regent of China to join him in asking the heads of the other prominent nations of the world, each to appoint a suitable person as a member of an International Board or Commission to investigate the feasibility and desirability of selecting and introducing for universal use such an eclectic vocabulary as suggested. If this were done, with the distinct understanding that it should bind no nation to action nor involve any government in any expense incurred by the existence of such a Board, there can be no doubt but the request would be generally complied with. While such action by the heads of the different governments would not be really official, it would be a personal recognition of the undertaking, and it would show that as individuals they were interested, and realized the great benefits that would accrue to the different nations from having a selected limited vocabulary in common use that would enable any two persons of different nationalities, having no other words in common, to converse somewhat freely on ordinary subjects. There would be no need of waiting for official or legislative enactment before appointing such a Board. Each member would be chosen for his especial fitness for the work. Each would be a scholar in his own and the English language, and the greater his knowledge of other languages the better equipped he would be for
the work. Every language of importance should be represented on this Board. With a Board of this kind actively engaged on the task the work would have an all-powerful amount of free advertising, and undoubtedly the world would be on the way to a universal vocabulary which, even if it should be limited to 1,000 or 2,000 well selected words, would "make the whole world kin." It should have as a base a universally adopted phonetic alphabet as nearly perfect as man can produce, which alone would be amply worth all the cost of making and installing both the vocabulary and the alphabet.

The work of this Board should be to study the problem and to fix upon the words to be adopted, and present to the governments a complete formula for the gradual introduction of the limited eclectic vocabulary into current print. They should have before them a list of English words made in the same manner as the lists shown in this book, but from a larger field and from numerous tests. If the President of the United States should invite say fifteen of our universities and as many of our great daily papers or magazines each to furnish him with a list so made containing 20,000 different words, probably they would as a general thing comply with his request. ${ }^{\circ}$ These thirty lists, merged into one, showing the total number of times each word appeared in the entire number of lists and arranged in the order of their frequency of use, should show a nearness to accuracy sufficient to satisfy the most exacting. This final list of words, made by merging the thirty lists into one, would probably number fully 50,000 different words. It might reach twice that number. As the frequency value of words should alone determine their right to position in any list made for this purpose, in choosing material to draw from, the classics, the learned treatises, the works of the specialists and of the great scholars, and those fascinating books that the most renowned authors have to our great advantage bestowed upon the world, should be rigorously excluded. Their use would only cumber the lists with undesirable words. To really introduce a language or a vocabulary, we must begin with humanity at the bottom, not at the top. Words used by the average man and woman in talking to each other on common topics, the every day talk of the multitude, should be the sources of supply. These are best found in the columns of the newspapers, among those items, endless in number, that give information on a thousand and one topics. The fact that newspaper English does not stand high in the estimation of the scholar need not count. List No. 5 contains 6,002 different words, and very few of these words are unfamiliar to readers of middle age. Yet every indication points to the fact that the words that occur but once each in this list, (nearly half the entire number of words) are but part of a much larger field of words about equally familiar.

It is not wise in considering the undertaking of introducing a limited universal vocabulary, to minify the obstacles nor to ignore or underrate the labor required to overcome them; nor is it wise to build a valuable structure on an imperfect foundation. The process should begin right and be carried on right, and without fear of the eternal kicker and carper. Never mind him. We can trust the public to see the vast benefit that will be attained and the feasibility of the project. The average man is not a fool. Let us count on that and rely upon him, and he will do his part.

In laying the foundation for a universal vocabulary, whether it be for much or little, among the important things to be considered, though not absolutely indispensable, is a purely phonetic alphabet for universal use. Some words can be spelled phonetically with our present English alphabet. Many can not. No person now knows positively how to spell more than a minority of English words. Given a purely phonetic alphabet and everyone would know how to spell every word in the language, as well as how to pronounce them correctly. He would know not only how to spell and pronounce all English words correctly, but would know how to spell correctly all the words of all other languages which he might hear pronounced, and to pronounce correctly all foreign words he might see in print.

Let us look the job of introducing such an alphabet squarely in the face. Its value would be the same in introducing any universal vocabulary, no matter what kind or sort or whether there was much or little of it. Indeed, the advantages of a universally used phonetic alphabet would be so great that it would amply repay the cost of time and money required for its creation and installation, without any reference whatever to a universal language or a limited universal vocabulary. It might be that a plan to introduce both a phonetic alphabet and a limited universal vocabulary would meet with less opposition than a plan to install either one alone. The existence of such a purely phonetic alphabet in universal use would of itself, without special effort, tend strongly toward a unified world language. The world would be immeasurably benefited by it. We should have had it generations ago. A phonetic alphabet would not only do away with the art of spelling, but it would unify pronunciation the world over, for every printed page would be a well understood pronouncing dictionary for every word it contained.

Some will object, more from the apparent difficulty of its introduction than from any lack of appreciation of the benefits that would be obtained when once established. There are others, the number getting less every day, who, standing at pose, are ever prepared to throw a fit or go into hysterics at the mere mention of phonetic spelling, or even of simplified spelling. They take as very serious matter indeed the quips and jokes of the funny man who awhile ago amused himself and the public by harmless witticisms aimed at the work of the Simplified Spelling Board. Never having given the matter one minute's serious consideration themselves, and being profoundly ignorant of the fact that there never has been and never can be a sound argument made against phonetic spelling or simplified spelling, they jump into the midst of the melee, take up the burden of the fighting, and are as well satisfied with their work and the figure they cut, as is the newly converted old toper with a red band around his cap, carrying the flag and leading the advance in a Salvation Army assault. They haven't half as good nor as creditable a job as the toper has. But one need no longer fear losing caste by advocating simplified spelling, or, quite a different thing, a phonetic alphabet and phonetic spelling. The people are thinking, and the funny man has left the trail of the simplified speller.

We are all aware of the monstrosities of our present spellings. No one reads one minute without encountering them, yet it may be more impressive to group some of them in a way to show a few of the many that we use in expressing and entangling one sound of a letter that has several sounds. Try the long sound of the letter $u$. We spell: $u$-nite, e $u$-cher, val- $u$ e, уо $u$, ewe, yew,gnu,nui-sance, $k n$ e w, p $n e u$-matic, $r h$ e $u$-matic, $r h u$-barb, $y u$ le, b e a $u$-ty, v i e $w, l i$ e $u$, thr ough. There are many others equally vile. It does not seem possible for anyone to really think it best to continue on forever spelling after our present fashion, wasting from one to two precious years of every child's school life learning such an endless number of ways of spelling words wrong, and at the same time preventing tens of thousands of foreign-born people from learning our language. What kind of a head can anyone have who really believes it best to continue such intricate, puzzling and befogging inconsistencies as are found on every page and in nearly every sentence of our printed matter, when it is possible by means of a phonetic alphabet for every person who knows that alphabet to spell accurately every word he can pronounce, and without the least hesitation? There seems to be hardly any form of possible wrong spelling that has not been searched out and put to use. Our inadequate alphabet invites it, and we accept the invitation. Some calf starts to spell a word crooked, (see The Calf Path, an ancient rhyme, on page 21), and generations in procession, each one hundred million strong, follow that calf path in all its crooks and bends and turns and twists, grumbling along the tortuous way, pointing each other to the straight smooth road alongside but none having the courage to step into it, fearing others would still follow the calf. If we should spell post
phoast te, we could justify the addition of each letter by its just as foolish present use in some other word. Some claim these orthographic atrocities are needed to show the different meanings that some words have. They forget that we have hundreds of words spelled alike and pronounced alike which have from two to a score of different meanings each, which give us no serious trouble on that account; and also that in speech we can not have and do not need such a way of showing different meanings. We have as little need in print. The text almost uniformly indicates the proper meaning of a word which has more than one meaning. Some from long study have acquired the art of spelling, and would part with the chance of showing their skill in doing so as reluctantly as they would with a sore thumb. If that accomplishment is their chief intellectual asset they may be excused for cherishing it, but not otherwise.

Some claim that there is a gradual improvement in our spelling, and that rather than make a radical change of any kind we had better keep on in the good old way until our spellings right themselves. Print should, and to a certain extent does, fix our spellings and preserve forms of pronunciation, but as various usages of letters are allowable and common, neither spelling nor pronunciation will be fixed or stable until we use a phonetic alphabet. It is a fact that much of our spelling is worse to-day than it was a few generations back. It seems to be true that we change to a worse spelling nearly as frequently as to a better. The proposition for keeping right on, therefore, has about the same value as that advertised recipe for curing a red nose-price $\$ 1.00$, strictly in advance-"Keep right on drinking and it will soon turn purple." We are still spelling bu-r e a $u$, b e a $u$-ty and be $a u$. If we had any capacity for spontaneous reform we would certainly spell $b u r o, b u t i$ and $b o$. We know enough to do so. If someone had started spelling bureau, bur-cod, or bur-us $a$, or bur- $x y z$, we would still spell it in whatever way we started and call it buro, and would be startled at the idea of spelling it according to sound. It is easy enough to convince a man that we should simplify our spelling. He gladly endorses all you say on the subject, but keeps on spelling tizik phthisic.

Later on will be pointed out the manner of introducing a phonetic alphabet into current literature. It can be done with very little effort, and interfering but little, even from the first, with the reading of the learner. Here is ventured an opinion of what a phonetic alphabet should be, having in mind that it is for universal use throughout the world. The best that can be made will be none too good. The English language would perhaps be thought to require 36 letters, and it is to be hoped it may stop at that or less. Other languages would add to these a few letters to represent sounds not in our language, but all told not many. Probably some of these will have to be provided for by extra letters, which is one reason for keeping the number of letters of our own or the English part of the new alphabet to a minimum. We should neither fear nor object to the introduction of these sounds new to us if really necessary, nor to their being represented by letters in the new alphabet. We should invite it rather.

The English or Romanic alphabet would probably be used as a base, as it is generally conceded to be the best, and it is already in use more widely among different languages than any other. Yet any alphabet ancient or modern might be rifled of its best forms to aid in so good a cause. As the English alphabet has but 26 characters and some of these are unfit, new ones would need to be found or devised, as one character should represent one sound only. Letters should be distinct and legible, unlike in appearance except that the different forms of each letter, as upper and lower case, script, etc., should be as nearly alike as possible, to the end that when one form was learned the others would be known. They should be artistic in form, and so pleasing and restful to the eye. The script letters should be so formed as to promote rapid, legible and easy writing, and so that any word could be written complete without raising the pen from the paper. Consequently there would be no i nor j to dot, no t to cross, nor any diacritics whatever.

Diacritics only tend to confuse the ordinary reader. In writing they are intolerable. There is no gain by their use, for each one requires a separate type. All letters of the same font should be of the same width. It would obviate the necessity of condensing letters as is now done in the case of the letters $m$ and $w$ in typewriters, which tends to illegibility and disfigures the page. It would be preferable if letters were all of the same height, but it would be well to consider whether there would not be advantages in giving the vowels a higher position in the line than the consonants. That would tend to distinctness and permit the using without confusion of one desirable form for both a vowel and a consonant by inverting it for the consonant. The difference in height of position need be but little, the consonants being about as much lower than the vowels as lower case letters $\mathrm{p}, \mathrm{q}, \mathrm{y}, \mathrm{j}$ and g now project downward more than the other letters of our alphabet. That would be sufficient, and can be done and still make the new type register with that now in use. Capital letters, if used, should occupy the space up and down of both vowels and consonants, and should be otherwise the same as the lower case letters.

But capital letters should not be retained. They have no merit and no use. They disfigure a page and very largely multiply type. That they are wholly unnecessary is amply proved by the fact that though we do not have them in speech, we are not in the slightest inconvenienced by their absence. Again the typewriting machines must be considered. They are indispensable. They are to be found in every office. Their use is now quite commonly taught in schools. Gradually they are making their way into homes, and sometime they will be as common there as sewing machines now are. A great majority of the letters that pass through the mails are now typewritten. Anything that adds to the cost of the machines or makes them more liable to get out of order, is in a way a calamity. The capacity of an up-to-date typewriter is now pretty well taxed. There are 52 characters for the alphabet alone, and other characters bring the number well toward 100 . If a phonetic alphabet of 36 letters with capitals retained should be used, 72 characters instead of 52 would be required for the alphabet, which would be an expensive and complicating addition to an already overtasked machine. If capitals were omitted, only 36 letters would be in use against the 52 of the present machine, which, while cheapening the first cost of machines would make them much less complex. It would also allow for letters to represent sounds used in foreign speech not found in our own. The use of the machine would be learned in much less time and errors in its use would be less frequent. The need of keeping the letters of a phonetic alphabet down to the smallest number that will represent sufficiently the distinct sounds and of discarding the capitals, applies to the monotype, linotype, multigraph and kindred machines, as well as to the typewriters. Given a satisfactory phonetic alphabet in universal use, and any linotype or monotype machine, typewriter or multigraph, would be suited to one language as well as to another, and that would add enormously to the number of those machines in use in countries where but few are now used. Those who advocate the retention of capital letters do so mostly because they think they must still be used as initial letters for proper nouns and for words beginning sentences. In reality, capitals are no more needed in any case in print than in speech, but if anything was thought to be needed a down-stroke point, a little heavy, preceding the name or sentence, would answer every purpose and do away with the large amount of troublesome, expensive and unnecessary type. Nothing can be said in favor of capital letters except that they have been a long time in use; so long, in fact, that we do not realize the encumbrance they are. The change once made, no one would ever think of reintroducing them. Do not be afraid of doing something never done before. Improvements never come over any other road. If you are inclined to favor the retention of capitals, think awhile before you mention it, and you will not be likely to be heard on the subject unless to favor discarding them. When the phonetic alphabet arrives, let us have courage and do away with capitals because it is better to do so.

In the new alphabet no puzzles for the immature mind should be allowed by similarity of letters such as we now have in the lower case letters p and q, and b and d, nor should it be possible to form such combinations as we now have in the writing of such words as immune, immunity, commune, community, aluminum, winning, minim, minimum, etc.

In a phonetic alphabet for universal use, restricting the sounds to be represented by letters to the smallest number compatible with free and intelligible speech-to those which the average person can readily distinguish-tends directly towards a unified standard of pronunciation; while an alphabet expanding beyond the unmistakably necessary, representing doubtful sounds, tends towards uncertainty, divergence and ultimate separation. Generally phonetic alphabets heretofore have been produced with a view to use chiefly as a key to pronunciation in dictionaries, school books, etc. They represent some sounds which are so weak and obscure, so delicate and exquisitely fine, that none but the deeply learned phonologist, one with an ear trained to catch the slightest variation in sound, can distinguish the elusive ghosts that some of these represent. The latest of these alphabets, issued in the latter half of 1910 , to be used, as is understood, by a forthcoming edition of a great and important text book, uses one character to represent the sound of o in note; another for o in poetic; one for a in art, another for a in artifice; one for a in at, another for a in air; and there are other differences represented which are quite as intangible. It is, however, an improvement over some of its predecessors, as it has left unrepresented several sound phantoms heretofore honored by letters in similar pronunciation keys. Lexicographers, phonologists and others who need notations for the more obscure sounds would use as a base a phonetic alphabet suited to general use, and for other sounds which they desire to represent they would if they must, affix diacritics to the letters or, which seems to me preferable, add other letters to the alphabet for use in their pronunciation keys.

Each letter of the phonetic alphabet should be given a name as near to the sound it represents as a reasonable regard to euphony will permit. Then the slow pronunciation of a word would be nearly equivalent to spelling it. No more letters should be used than enough to represent those sounds that are distinct enough to be easily recognized in ordinary conversation.

The introduction of a phonetic alphabet seems a great task, especially so far as current literature is concerned. That is the fearful bugaboo of the proposition. It is admitted that it may be easily taught in schools, in clubs, in associations, classes, and many other ways. Really, as a matter of fact, it may still more easily and rapidly be taught to newspaper and magazine readers as they read, and the subjects will scarcely realize that the process is going on. The shortest way to learn the new letters as well as the new words is by using them. How readily new letters may be thus introduced the following will show.

By consulting list No. 5 you will see that seven different words occur in the 58 columns as follows: his, 321 times; by, 409 times; for, 557 times; to, 1309 times; and, 1371 times; of, 2122 times; and the word the, 4290 times. The would perhaps be spelled with only two letters. If in your reading you came across a word of two or three letters so common that you would see it several times an hour, one with which you were entirely familiar, one the meaning and use of which the text almost invariably indicated, you would not be very long learning any new letters with which it might be spelled, even though you had seen none of them before. It would take you probably about five hours to read the eight pages from which lists Nos. 1 to 5 are made, which is at the rate of about 150 words per minute. This seems to be about the rate of speed at which long messages, reports and legal documents are read aloud in our national and state legislatures and law courts, and all estimates in this book are based on that speed. At that rate you would read the word his 65 times; by 82 times; for 111 times; to 261 times; and

274 times; of 424 times; and the word the 858 times per hour. Do you not know that any of these words, even if spelled altogether in new letters, would print themselves indelibly on your mind in a very short time? But probably not more than half of the letters in these words would be new letters. Whenever you picked up a paper you would be confronted with these 17 letters of the phonetic alphabet, some of them new and others retained from the old, representing the 17 different sounds in these seven words. The least frequent of these words would appear to you spelled in the new letters more than once each minute. The context would show you what the word was. If these seven short words of only two or three letters each, spelled altogether in new letters, were introduced all at once without the opportunity of learning them elsewhere, you would perhaps be bothered a little at first in reading them, but it would be so slight as to be almost unappreciable. It might be thought best, though it would be unnecessary, to introduce but one new letter in a word at a time. Perhaps a majority of these words would contain but one new letter. One or more of the words would be in every line. In spite of yourself you would know all of the new letters in a very brief time. So far as unobjectionable the present letters would be retained, but no letter could be used for more than one sound. For instance, if the present $a$ were used for spelling bale, a new letter would be required to replace the letter $a$ for each of the words bar, ball and bat, and one of these three new letters would be used for all other words having any of these three sounds. When you had learned the new letters that would be used for spelling these seven words, and they had become perfectly familiar to you, they would be introduced into all other words where the same sounds occur, and in that way the new letters would be ever after printed, the old excluded, and you would soon become familiar with them in every position. Then you would find a great majority of words, and even a majority of syllables, partly spelled with these letters of the new phonetic alphabet, and many words and syllables wholly so; for though these 17 letters might not be half of the new alphabet they would amount to more than half in use, because they are much more frequently used than the remaining ones are. You will see that when once you become familiar with their general use and the words are nearly all spelled wholly or in part by the aid of the new letters, other letters would be still more easily learned when introduced, which might also be done by first using a few common words containing them. Probably the letters chosen to represent the remaining sounds would be divided into two lots for introducing, the first to be used containing the remainder of the vowels and a full share of the remaining consonants. With these you would go through the same experience as with the first lot. All the vowels once fully introduced, from that on every word and every syllable would be partly spelled in the new alphabet and a much larger per cent. of the words and syllables wholly spelled by them. The remainder, introduced in the same way, would be so easily mastered that the labor of doing it is hardly worth consideration.

With the new alphabet being introduced at the same time through schools, clubs, classes and associations, and booklets, cards and leaflets filling all the air and urging on the way, one year would be ample time to have the alphabet that was fixed upon completely in use in all current literature of the day to the exclusion of all other letters. That does not mean in the United States alone, but all over the world.

But, because to some weak-hearted doubting Thomas the task of learning to read the new letters that will be necessary in forming a phonetic alphabet is sure to appear more difficult than it will prove to be, I will give another plan for their introduction. Examine this page, and you will find that the letters appear on an average two or three times each in each line, some more frequently than that, others less so. If at the most 18 new letters were to be introduced, one only might be installed each month, at which rate 18 months would see the change made from our present alphabet to a phonetic alphabet better in every way than any alphabet now in existence, and no one would be
in any way worth mentioning, inconvenienced by making the change, or be delayed in reading. Or assume that a single new letter at a time would be introduced in all words where needed instead of in only one word at first. Nearly every new letter when introduced would be read from five to twenty times each minute. You would immediately know what letter was discarded from a word by the other letters used in spelling that word, and you would at once know what sound the new letter represented. In five minutes you would know that letter, and you would not thereafter be in the slightest degree confused or delayed in your reading by the change. When the world fully realizes that children and illiterates can learn the letters of a phonetic alphabet in one tenth the time required to learn the present English alphabet and its varying uses; that they can with a phonetic alphabet in three months of steady tutoring learn to read with as great facility as they can with our English alphabet in three years, which is a fact; and that the complete introduction of a phonetic alphabet may be attained by the simple expedient of introducing the new letters one at a time, and introducing this spelling so gradually, a month apart if necessary, that no delay or confusion in reading would occur to the general reader, it will be a burning disgrace and a crime against the countless millions of little men and women of the present and coming generations to unnecessarily delay I the introduction of that alphabet for even a day. The coming of a phonetic alphabet cannot be much longer postponed, and the manly and sensible way is to take hold of the task and bring it into use now, not leave it to later generations. Coming generations will have plenty to do to pay for the Dreadnaughts and other machines for murdering and destroying innocent men, that the world is now at enormous expense building and coolly charging up to them.

The way has been pointed out by which a phonetic alphabet may be introduced into current literature. The undertaking, well planned and pushed, will be but a frolic. Installing the universal vocabulary into current printed matter will be a more serious affair, though not more difficult. It will only be more prolonged. Practically the same means will be adopted as in the introducing of the phonetic alphabet. The growing and future generations would learn the new words the same way that the present and past generations learned our present words. They would be bothered not at all. No permanent adoption of foreign words into any language in considerable numbers can be made until such words are incorporated into all current printed matter to the exclusion of all native words having the same meanings. That will necessitate the friendly aidof governments and publishers. In justice to the publishers they should be compensated for the expenses and inconveniences they would incur in making the change. Not only that, but it should be made clearly to their interest to have this work go on. Many ways for doing that can be devised, but perhaps as good as any would be to allow all printed matter devoted exclusively to the promotion of the new phonetic alphabet and the universal vocabulary to pass through the mails for a term of years free of postage, and to carry at greatly reduced rates all printed matter that conforms to whatever formula the governments finally prescribe for the gradual introduction of the two reforms, while at the same time doubling the present rate on all printed matter issued which did not so conform. This would probably be satisfactory to the publishers and win their hearty and cordial cooperation. When once introduced the change would be of great benefit to them. The words of the new vocabulary should be introduced a few only at a time until the most frequently used 200 or 250 words were assimilated, as it would not be best to so crowd the work as to materially lessen the rapidity of reading by the appearance of too many new words at a time. Suppose we consider the taking up of 10 words per month until we have incorporated the equivalent words of the universal vocabulary to displace the first 50 words in list No. 5 . It would take five months to introduce them, and this first 50 words would include all of the words of list No. 5 that occur more than 100 times each. Of the first 10 words to be introduced, the word was
occurs the least frequently, 485 times in the eight pages. The new word representing was would be read on an average three times every two minutes. The new words for for, that and is would be read twice or more per minute; those for the words $a$ and in more than three times per minute; those for to and and more than four times per minute; that for of more than seven times per minute; and the new word for the more than fourteen times per minute. I make no recommendation as to the rate at which the new letters of the phonetic alphabet or the words of the eclectic vocabulary should be introduced. What is said on that point is only by way of suggestion or to illustrate a point. A body of men better equipped to fix that matter than I am, will determine that. You would learn to pronounce these new words as you read them, for you would have learned the phonetic alphabet in which they would be printed, and to see words spelled phonetically would be in every case to know how to pronounce them. It might be thought best at first, as an aid to pronunciation, to space the syllables of a word apart a little and to mark the emphasized or stressed syllables. In reading you would know by the context what meanings these ten words represented. You would know what words were displaced. How long would it take you to master these ten new words? A very little while. When these ten words were introduced they would constitute nearly one word in four of every printed page. And when you were learning these ten words millions of other people all over the world would be doing the same thing, learning the same words, everywhere, in every nation, whatever the language. Wherever a page was being printed, whether of newspapers, magazines or any kind of periodicals or books in the new vocabulary, lessons in the new words would be there for you and all others who read. Aids of many kinds would be devised for expediting the introduction of the vocabulary. Little card vest pocket dictionaries of postal card size containing the new words at the time being introduced would cover the land. Parallel columns showing printed matter, one column wholly printed in the present words and the other showing the words in the eclectic vocabulary, would be used. Articles would be printed one line in the native language and the next the same thing but printed in the universal so far as its words apply. When the use of a new word seemed a little obscure, the printer might insert the discarded word in parenthesis. The universal would be taught in schools, clubs, associations, special classes, in offices, in homes, and wherever men, women and children might be found. Government printing of all kinds would introduce the new vocabulary as fast as the formula provided. All officers of the army and navy, postal and other civic employes, would be required to know and to pass examinations in the new vocabulary, and soldiers and sailors would be far better off if they also were required to do the same thing. They probably would be delighted to do it. The army and navy should give a fair education to every soldier and sailor employed, anyway. The new vocabulary would become the language of diplomacy. Commercial travelers would study it. Missionaries would learn it, and would teach teachers to teach it, and where one missionary could be found for the job one hundred would be called for. It would at once become a greater missionary force than the world has ever seen. It can be self-taught from print alone, as the alphabet would be purely phonetic-the only one of the kind in general use. A child of fourteen years, knowing the alphabet and a few of the new words, would be competent to teach them and to teach others to teach them. Leaflets, booklets, cards and miniature dictionaries abreast and ahead of the formula would everywhere be available, free or at a low price, for whoever wanted. Plate matter devised to promote the introduction of the universal would be furnished free or at a nominal cost to all papers that would use it. Type would be furnished at the lowest possible price. Papers would spring into being in which the new words would be used as far and as fast as issued by the Board or Commission that had the production of the new vocabulary in hand. Many would acquire the new vocabulary far in advance of the formula for its introduction. It would be easily possible for one to learn by close
application the first 1,000 words in one week's time by means of printed progressive sentences containing all the new words, or one could do the same in a month's time devoting one hour each morning and each evening to the work. Emulation and competition would constantly urge the ambitious ahead. In every conversation each would be teaching the other the new words. To know the new vocabulary would be a high class merit; not to know it a reproach. To lag would be out of form. It would be spoken everywhere, and to know and speak it would become a world-wide fad of the most contagious description. To know that the world over everybody was devoted to the same task would be a powerful stimulant. Even pedantry would be enlisted in the work, and be of the greatest use in advancing the undertaking. Almost immediately the work would become interesting, for it would be found that as soon as one had acquired about 100 words of the new vocabulary and they were to be found in all current printed matter, nearly every sentence of the lessons would show one half or more of the native words displaced, and instead of each a better word having the same meaning installed. Then the learner would begin to think in the universal, for words are as necessary to think with as to talk with. Thinking can not go on without words. In the evolution of man, words must have been coevil with the beginning of intelligence. Without a knowledge of words the mind would be a blank. One would progress in acquiring the new vocabulary by thinking as well as by speech and reading.

It must not be inferred that much of anyone's time would be devoted to the learning of the vocabulary. It would come to one in the natural course of his reading, unless he chose to go well ahead of the formula fixed upon for its introduction. He would know that while he would be learning that vocabulary he would be learning that much of all the prominent languages of the world. Everything would tend to help push the work along. "All at it and all the time at it," would soon make an exceedingly interesting condition the world over.

The introduction of a common eclectic vocabulary as suggested would do more for peace than all the war boats ever made. We always underrate the man or race whose language we do not understand. We cannot comprehend them. They seem mysterious and uncanny. There is something more or less of distrust and even suspicion in our feelings towards them. There is no way open for a unity of sentiment, no way of harmonizing, no possibility of fellowship, and this distrustful feeling is mutual. This state of affairs tends strongly towards antagonism, and antagonism leads to war. Without a common language the way to explanation is restricted. We cannot approach each other with expressions of amity and good will. We cannot fully understand each other. Then give us a common vocabulary as working tools for universal peace. "Peace on Earth and Good Will to Men." Teach us to speak it in words common to all humankind; speak it man to man throughout the world; adopt it for a world-over slogan as the greatest, wisest and best message humanity ever received. Substitute international decency and statesmanship based on justice for the spirit of and efforts at overreaching by sharp bargaining, which some folks call diplomacy; and away with the big menacing war boats, the Krupps and the Maxims, the under-sea demons and the schemes for filling even the heavens with monsters of slaughter. Good behavior is better than the heaviest battalions. John Barrett and the International Union of the American Republics of which he is the head are worth more for peace than a thousand generals prime for war. Andrew Carnegie, with his Palaces of Peace and his Peace Foundation, is worth more for world-wide peace than a million men with guns and banners, trained in the art of barbarism by the greatest experts in the science of mangling and slaughtering. "Love thy neighbor as thyself," transfused into the moral fiber of the nations, would do away with all thoughts of war. "Let us have peace," and a universal vocabulary to tell each other all about it.

To the extent to which this universal eclectic vocabulary would be carried, none
of the rejected words would ever again be taught as a part of any living language. And well might the old words go, for, with all the languages of the world to pick from, in the case of each discarded word a carefully chosen better one would be installed, and by that process every language would become a better language than is any language now in use.

It is not specially recommended to carry this work further than to produce a working vocabulary sufficient to enable two persons to talk with each other with some freedom and intelligibly. When you consider that a child of four or five years, with a vocabulary of less than 500 words, can articulate its wants intelligently, carry on a conversation and ask an almost limitless number of questions, the efficiency of a few well-selected words, known in common, will be realized. However, there would be nothing to hinder going on with the universal vocabulary indefinitely, or until so large a number of words were acquired that one would hardly know whether he was reading a page in his own or in another language. That could be accomplished with no great inconvenience in one generation.

It is well to note that the farther the work is carried, the less the disturbance would be in making the changes. To illustrate. If we skip all the words in the first part of list No. 5 that occur more than 100 times each and take the next following 19 words, we find that in the eight pages these 19 words make an aggregate appearance of 1533 times. In the five hours required to read the eight pages those words would appear at the average rate of about five per minute. If there should be introduced 1533 words. from the nearly 3,000 words that appear in the list but once each, you would read only five of those words per minute. You would acquire the 19 in a very brief time, for their recurrence would be constant and often, but unless you consulted your miniature dictionary beforehand, the disturbance for that short time would at first be noticeable. In the one case you would be learning 19 words, in the other more than 80 times 19 words. If 1500 of the words appearing but once each were introduced at the rate of 125 per month, they would all come into use in one year. Their advent would be hardly noticed, but they would be learned, for the chances would be that you would read one or another of these 125 words on an average every two and four-tenths minutes, or 25 each hour, and that you would read them all, or average to read them all, once in five hours' reading. There might be one or quite a number of these words that you would not read in a month. There might be some that you would read several times in a month. But however that might be, once introduced you would make their acquaintance sooner or later. That is the way, since you learned to read, in which you now are and ever have been acquiring a knowledge of words. It is the way you in large part acquired the native words you are asked to give up in exchange for the new, but in this case you would often be greatly aided by knowing from the context the meaning of the new words, because you would know what words had been displaced. Once introduced they would become a fixed part of the universal vocabulary, never to be dropped. Even though you did not acquire the meanings of all the words as rapidly as the formula would pass them along, (and you probably would not in some cases), they would still be on the job-and so would you. Thus it will be noted that it will be easily possible to continue to add words to the universal vocabulary in increasingly large numbers as the words which appear less frequently are reached. Ever there would be in the vest pocket the card dictionary showing the meanings of the words being at the time introduced. It would not be needed often, but would be on hand when it was needed. In the use of this eclectic vocabulary there would be varying idioms to reconcile and minor difficulties to overcome, but nothing insurmountable. Some of the words of every.important language would be retained for the universal vocabulary, and would not need to be learned by those who used the language to which the words were native. Many words of the universal vocabulary would be common to two or more languages, and some to most of the European
languages. In making up this eclectic vocabulary, if care were used to select impartially from the various languages while aiming to choose the fittest words, there would be no cause for racial or national jealousies, a very important consideration, and one good reason for making the vocabulary eclectic. Universally introduced, the words of this limited vocabulary would form not only the most important part of every language so far as frequency of use goes, but a perfect foundation upon which anyone could learn any language other than his own. One can scarcely imagine what a help such a start as that would be to a teacher of languages. The pupil would begin with a perfect knowledge of the greater part of the words of nearly every sentence. They would be his mother tongue. Not only would he know their meaning, but he would have their correct pronunciation and every feature and shade of their use. Often, very often, the context would indicate to him the meanings of other unknown words. To read a foreign daily paper treating of current events under such circumstances would not be a task but a fascination, and of itself a rapid way of acquiring that language. For next after speech the greatest dictionary in the world, the one we oftenest consult and which rarely leads us astray, the one that from childhood to old age constantly adds to our vocabulary and in every way extends and perfects our knowledge of words, is the current literature of the times. The daily and weekly newspapers, the trade papers and magazines, the educational, religious and scientific journals and the timely books of all kinds that the great publishing houses are constantly pouring forth in streams upon the world, every one is a ready dictionary, each ever and ever at work luring and beguiling us pleasantly along the way to a fuller knowledge of words. The unknown word, its meaning ever so faintly hinted at by the context, is by intuition, aided by the alert and nimble intellect, gathered and stored, and though its meaning may at first be only surmised and that unconsciously, its recurrence confirms and finally correctly fixes it in the memory, and the word becomes established permanently in our vocabulary. Not by oral explanation, not by searching the columns of the Standard, the Webster, the Century or the Worcester do we learn the meaning of any large per cent. of the words we know. Probably more than 95 per cent. of the words of our vocabularies we learn from their position in sentences, by their relation to other words used with them, either in speech or print. Their meanings are first indicated to us by the text of which they are a part. That process of acquiring the meanings of words is rapid beyond what any one would think possible who did not consider how comparatively small the number of words is that we acquire a knowledge of in any other way. Thus the meanings of most words come to us almost unaware. By using them we learn them. While this work is carried on by speech as well as by reading, after we have passed our childhood days it is the printed page that constantly hurries us along the way and perfects us in our knowledge of words. It makes the apparent difference in intelligence between the one who reads and the one who does not. It would not be a wild guess to assume that the average newspaper and magazine reader of to-day, having otherwise only a moderate common school education, has a more extended vocabulary and a more certain mastery of what he has acquired than the carefully and far more thoroughly educated person of three or four generations ago, when current print was much less common than it now is.

The great changes in conditions that have occurred in recent years give sharp emphasis to the need of a common vocabulary suited to the use of the entire race, and we cannot doubt but greater advances in the same line are pending. A little start, and the great advantages of the universal vocabulary would be so apparent that special vocabularies would at once be in demand. Given a well-selected vocabulary of from 1,000 to 5,000 words, and soon there would be forced into the open a special common vocabulary for the needs of commerce. Soon you would see the buyers and sellers of the world beckoning each other to a common nomenclature, covering everything that one nation makes to sell and another one buys to use. The class of words which they would need would be
the easiest of all to learn and remember. In a short time the world would get together on a unified system of weights and measures and coinage values. School books would be much the same the world over, and the brightest intellects would be engaged on their production.

There has been greater material advance in the progress of the world in the last 125 years than in all previous ages put together, and the greater part of it has come in the last 50 years. Man and man, race and race, and nation and nation are day by day becoming nearer and nearer to each other. We know more to-day of every continent than New England knew of our own Pacific Coast 65 years ago. Transportation by steam has almost wholly developed in that time. We now have more steadily continuous information as to what is going on in Europe, Japan, China, Russia, Africa, Australia and South and Central America than we did of any part of Europe and many parts of our own country 50 years ago. Then 2,000 tons was a large ship cargo; now $5,000,10,000,15,000$ and even larger cargoes are carried. Boats are now being built of a gross capacity of 45,000 tons, and one of 70,000 tons is being planned. The enormous increase of international trade is a fair index to the increasing intimacies of other kinds between nations and peoples. Within ten years wireless telegraphy has developed until it is an every-day occurrence for ships hundreds of miles apart to talk to each other as freely as though within hailing distance, and also to keep in touch with the ports they have left and with the ones to which they are bound. Aviation has developed to an extent not believed possible even three years ago, and the end is not yet. Great as has been our progress, however, every indication is that it will be far exceeded in the future. Where 100 years ago one person was systematically and scientifically seeking valuable discoveries and better ways of doing things, one thousand are engaged to-day along that line, covering every field of human endeavor; and they are in every way far better equipped for their work than were their predecessors. Each day the number of these investigators is greater than the day before, and there is no likelihood whatever of a halt in that increase, or a lessening of the value or importance of new discoveries. The immensity of future commerce, sure to come, is beyond the power of the human mind to grasp. With modern sanitation, with our mastery over contagious diseases and the growing repugnance to settling international difficulties by slaughtering innocent men, it is not too much to believe that the child is already born that will live to see the population of the world one half larger than it now is. He will see Canada and Mexico each with a population double that of the United States at the close of the Civil War, and a per capita of commerce greater than the United States now has. He will see Central and South America with a mixed population four fold greater than it now has, and a per capita of foreign commerce more than doubled. He will see Australasia and all the East Indian Islands and every tropical country with a dense population, with an immense tropical and semi-tropical production, seeking and finding ample markets throughout all the temperate zones. He will see the vast continent of Asia penetrated and interlaced with lines of transmission and transportation equal to or greater than that which the United States now has, and a commerce almost beyond the ability of the mind to comprehend. He will see the continent of Africa, now almost untouched by the hand of modern thrift and enterprise, covered with a dense population drawn from all the races and nations of the world, and burdening the ocean with a greater foreign commerce than any continent now has. Everything indicates that all these conditions will exist, and that interracial, international and intercontinental relationship will increase and extend to a marvelous degree. In the United States we take each year as home makers from foreign countries more than 500,000 people who can not speak our language, and our own people by scores of thousands each year visit countries the languages of which are unknown to them. Our natural increase of population may be counted by millions, and each one in all these classes and in all countries must be taught some
language. As this increase continues, more and more urgent will be the need of a universal medium of communication. As we are, so in some degree are all other nations. Everywhere, in all quarters of the globe, from all these people, there will be a need and a call for a common linguistic medium of communication sufficient for reasonably free converse between any two people. As all international intimacies are increasing at a wonderful pace and will continue to increase as long as the tribes of men exist and improve, why not by a world concert of action teach all the same language, at least to the extent of making possible reasonably free communication between any two? There can be but one objection urged to such a plan, and that is the awe-inspiring magnitude of the undertaking. But it is a formidable one more because of the great numbers of people to be considered than from any serious difficulty it would present or effort that would be required of any nation or individual. It would not be a great task for any intelligent person to acquire a knowledge of 2,000 new words, to take the place of the 2,000 most commonly used words of his own language. The steps to it might be made short and rapid, and they would be taken one by one and continuously by the individual. Ways may be devised that would result in all the people in all the principal nations taking these steps concurrently, and the task could be made brief and pleasant to the learner. It would make international business correspondence easy and available to the multitude, and make foreign illustrated catalogues understandable. The practice of international correspondence between pupils and students, now but moderately followed, would be made doubly pleasant and valuable, and would be increased an hundred fold. Nations that have acquired dominion over people using another language who resent attempts to teach them the language of their rulers, would find no trouble in teaching these people the words of a vocabulary used the world over. Thus a difficult problem for nearly all the most powerful nations would be pleasantly solved. It is true that the world has never performed so great and wide-spread a task as that would be; but it is also true that no human achievement has ever borne fruit of a tithe of the value to human-kind which that would be, nor that has reached results so enduring. A universal language has been the dream of ages. There was never before a time when it could be so easily and rapidly achieved, at least in part, as now, nor when its benefits would be so vast and valuable. A thousand words selected or chosen as has been described and put into universal use, would prove to be a greater advance toward, and a better foundation for, a universal language than any other proposition that has been heretofore made. Never before was the art of combination so well understood, or practiced in such enormous magnitudes. Nations can combine, as well as individuals, companies and corporations. If the world took up this job in earnest it would successfully carry it through, and it would be the best and most profitable thing that the world ever had done or ever could do.

And yet, reader, I distrust you. I more than half suspect you of thinking that the world will never do any such thing. Well, then, you are a pessimist. It is ignoble to be a pessimist. There is no other means by which a person can become so utterly inconsequential and insignificant as to be a pessimist. But perhaps you are not a pessimist after all. You may be only an egotist. That is not so bad, for egotists often really do some things. In that case the trouble with you is, that while you know this project is a good one, and that you could do your part without difficulty and would be glad of the chance, you do not believe in the other fellow, and so you may not be willing to do your part, fearing he will not do his. You need not mind him. Get your shoulder to the wheel and push. He probably knows as much as you do. The work is feasible. It can be carried out. It is well worth the doing. It is greatly needed and the world knows it is needed. The world of commerce and trade needs it most urgently; travelers and tourists need it; it is needed in diplomacy; it is needed by every one of the vast number of human migrants who in endless processions are leaving their own countries to make homes among those whose language they do not understand; and it is needed equally
as much by those among whom they settle and with whom they must deal in business and industrial relations. It is needed in all schools from the kindergarten to the university; and every man, woman and child who now is or ever will be would be benefited by the universal introduction of a phonetic alphabet and a common vocabulary, even if limited to a well selected list of 1,000 words.

It may be well to state that with the exception of list No. 6 printed herein, containing 353 words, copied from the work of the Rev. J. Knowles, there is no record of any arrangement of English words such as is shown in these lists. Mr. Knowles was for many years prominently connected with the missionary service in India, and it was his sympathy with the great number of blind people in India and other Asiatic countries that led him to develop his Point System. His object in making this list of words, which he states proved to be "a most difficult task," and one which "involved an immense amount of labor," was to "try to ascertain what are really the most common words in English," and to work out a system of contractions and abbreviations of the most frequently occurring words to facilitate the reading of the blind. While this list shows marked variations from list No. 5, caused doubtless by the fact that he drew upon the works of a much less number of authors covering a narrower range of subjects and those not in the most beaten paths, there will still be noted a general sameness, and in a way it strengthens my own work while accentuating the fact that lists so made will vary largely in results on account of the varying sources from which they are drawn. I look upon it as rare good fortune to obtain this list. I first learned of it through the kindness of Dr. P. C. G. Scott, Secretary of the Simplified Spelling Board, who has for the last year patiently and graciously aided me with needed information in the progress of my work. I also take this opportunity to acknowledge my indebtedness to Dr. Melvil Dewey for similar assistance. He has in various ways been a help to me. He has been kind enough even to send me a list of words-his only copy-that he has been a long time making, which he intends to print. His work is similar to my own and shows the relative commonness of the words he uses, but he does not include all the words of the text from which it is taken. It is drawn from a larger field of words than mine, 60,000 , but more restricted in scope of subjects. It will soon be published, and will add to the strength of claims made in this book. There have been lists of frequently occurring words made from special sources to aid stenographers in their practice for speed; one from actual business letters; one from court proceedings; etc., and there are concordances of the words used by various authors, but none of them show all the words used, nor more than in part the relative frequency with which they are used. In searching for such lists I have been faithful. I have written nearly 200 letters of inquiry and have received many replies, nearly 100 of which are from the heads of the English Departments of Universities alone. No one could refer me to any work of this kind, and some who certainly would know if any similar work was available have stated emphatically that they were sure nothing of the kind was in existence. So this plan is not a hackneyed, worn-out proposition. It has never been presented to the world and rejected. The foundation upon which it is proposed to build it was unknown. It will come new upon the world. It will receive its baptism of criticism, but nothing can set aside the facts shown nor raise a doubt of the possibility and desirability of both the phonetic alphabet and the limited eclectic vocabulary being produced and installed in the manner described, or of the great advantage it would be to the world. The project would come before the world from the hands of a competent Commission, a concrete, easily understood proposition, to be accepted, rejected or modified.

The meeting of such a Board or Commission as suggested would constitute the initial congress of the world; the first formal attempt to combine and measure the mood of the world on any subject, and as such would be of priceless value to the future. The expenses would necessarily be large; but if these two reforms could be fairly placed before the men and women of wealth in the United States, there would be no lack of money
available for the expenses of such a commission. For, however much anyone may deplore the existence of large sums of money in the hands of individuals, there has been no lack of contributions from such sources on a wisely generous scale, wherever there appeared to be a reasonably safe outlook for the benefit of human-kind. The universal introduction of a phonetic alphabet and a vocabulary however limited, would be a golden example to the world, an object lesson of getting together that would be of lasting influence and of greatest value for all time.

The plan for the creation and installation of a phonetic alphabet and a limited eclectic vocabulary as outlined in this book can be carried to success. If done, its advantages and benefits will be greater than I have been able to portray. I regret more than anyone else can, that I have been unable to give the work that thorough and methodical presentation and scholarly finish to which its importance entitles it, or to present it in as persuasive and winning a manner as one better trained and fitted for that task might do. I am not a scholar, and I have other duties that require ten or more hours of my time each day. But I have struggled as best I could with this problem for years, and devoted to it the little all of my ability, knowing all the time it would be inadequate to do justice to the undertaking. I could not wait longer for further betterment, for I bear the wear and frazzle of nearly three-fourths of a century, and waning powers daily twit me of the fact that my time is short. In judging of this plan, therefore, please make large allowance for the heavy handicap under which its presentation has been worked out, else you will be sure to underestimate its value. It is the product of one mind not very well equipped for the task, nor able to present it as convincingly as others could have done. But the plan would be carried out by a considerable number of the picked men of the world, after carefully and thoroughly studying the problem.

I am not a man of much means. Small as the money investment is, the producing, printing and mailing of this edition involves not a little sacrifice on my part. Ten thousand copies only will be printed, while there should be 50,000 . Soon after they come into my hands they will nearly all be sent by mail to a list of persons now practically fixed upon, most of whom are such as I believe will be able, and I hope willing, to lend a hand in pushing the project along. From this you will know how you happen to get this copy. I believe you are capable of helping. I hope you will be willing. Your position or your ability, or more likely both, have suggested to me the sending of the book to you, in the belief that you would see the great advantages that would come from the universal use of a phonetic alphabet and an eclectic vocabulary as described, and that you would in whatever way or ways you could, by speech and pen, and if you are one of the more fortunate ones, by purse as well, join with others in starting the project and keeping it moving along the way. Letters of commendation you can write to many influential friends and public officials. You can make a point to speak well of the plan on every fit occasion, and can make fit occasions. You can influence committees, clubs, councils, boards and associations to pass resolutions in favor of it and send them to legislative bodies, state and national, and to high officials wherever they may be able to do good.

I risk nothing in saying that if everyone who receives a copy of this book would by speech and pen on every opportunity do what he could to promote this work, before twelve months pass away the working out of this plan would be initiated and its success would be assured. I hope you will be pleased to bear a part in what should prove to be a greater beneficence than the world has yet known. Perhaps you can take a very important-a leading-part. Think it over. You can never have a better opportunity to do good.

I shall be glad to have you drop me a line, acknowledging the receipt of this book, telling me what your attitude is and will be regarding the proposition it contains. A prompt word from you, indicating position or title you hold, if any, might be a material help.

Yours for a universal phonetic alphabet and a universal vocabulary.
R. C. ELDRIDGE,

Niagara Falls, N. Y., U. S. A.

## THE CALF PATH

(Author Unknown)
It is claimed that the following verses recount the true history of the establishment and growth of Pearl Street, in New York City. That must be an error. It is more probable that the author was inspired to write them by long aud scrious study and meditation upon the history of English orthography, and the persistence with which the noble and astute Anglo Saxon, when once led over the trail, follows it ever after with an unwavering faithfulness through every bend, twist, curve, angle and crook, grumbling, of course, along the way, as is his right and nature, and for which in this case it must be confessed he has ample reason.

One day through the primeval wood
A calf walked home, as good calves should,
And made a trail all bent askew,
A crooked trail, as all calves do;
And then a wise bell-wether sheep
Pursued that trail o'er vale and steep, And drew the flock behind him, too, As good bell-wethers always do.

Since then three hundred years have fled, And I infer the calf is dead.
But from that day, through hill and glade,
Through those old woods a path was made;
And many men wound in and out,
And dodged and turned and bent about,
And uttered words of righteous wrath
Because 'twas such a crooked path.
This forest path became a lane
That bent and turned and turned again.
This crooked lane became a road
Where many a poor horse with his load
Toiled on beneath the burning sun
And traveled some three miles in one,
And for a century and a half
Trod in the footsteps of that calf.
The years passed on in swiftness fleet.
The road became a village street,
And this, before men were aware,
A city's crowded thoroughfare;
And soon a central street was this
Of a renowned metropolis,
And men two centuries and a half
Trod in the footsteps of that calf.
Each day a hundred thousand rout Followed that zigzag calf about, And o'er this crooked journey went The traffic of a continent. A hundred thousand men were led By one calf near three centuries dead. They follow still his crooked way And lose one hundred years a day, For such teverence is lent To well established precedent.

Men are prone to go it blind
Along the calf paths of the mind,
And work away from sun to sun
To do what other men have done.
They follow in a beaten track,
And out and in and forth and back,
And still their devious course pursue
To keep the path that others do.
But how the wise old wood gods laugh
Who saw the footprints of that calf!
Ah! Many things this tale might teach, But I am not ordained to preach.

## LIST No. 1

Vocabulary Used on Pages 4 and 6 of the Buffalo Sunday News of August 8, 1909. Arranged in the Order of their Commonness and Showing How Many Times Each Word Appears

## 2,890 DIFFERENT WORDS AGGREGATING 13,825 WORDS. NUMERALS AND PROPER NAMES OMITTED



LIST No. 1, CONTINUED.

| Always | Certain |
| :--- | :--- |
| Amount | Check |
| Anything | Class |
| Arrangements | Coming |
| Bring | Control |
| Broken | Coronation |
| Build | Course |
| Building | Dates |
| Bureaus | Died |
| Call | Done |
| Case | Duty |

64 Words Occurring 5 Times Each.

| Early | Here | Nurses | Side |
| :--- | :--- | :--- | :--- |
| Entrance | Himself | Orders | Taking |
| Except | History | Plan | Temporary |
| Following | Important | Play | Terms |
| Foreign | Indicate | Reports | Themselves |
| Free | Laws | Rest | Thing |
| Friends | Let | Right | Training |
| Full | Majority | Satisfied | Whom |
| Give | Near | Selected | Why |
| Go | Neighbors | Service | Young |
| Half | Nomination |  |  |

111 Words Occurring 4 Times Each.

| Action | Cause |
| :--- | :--- |
| Annual | Century |
| Appear | Church |
| Argument | Cities |
| Army | Citizens |
| Arrested | Coaling |
| Article | Comes |
| Ask | Comfort |
| Attention | Common |
| Away | Congratulations |
| Bad | Considered |
| Ball | Construction |
| Beginning | Cost |
| Born | Countries |
| Both | Cut |
| Buildings | Decided |
| Called | Difference |
| Came | Dozen |
| Car | Duties |


| Elaborate | Land | Past | Sister |
| :--- | :--- | :--- | :--- |
| Employed | Leading | Pastor | Soon |
| End | League | Perhaps | Sudden |
| Forget | Left | Plans | Suits |
| Fresh | Longer | Press | Takes |
| Future | Love | Principal | Talks |
| Girls | Making | Private | Tariff |
| Government | Marine | Progress | Title |
| Ground | Marriage | Proper | Together |
| Hall | My | Published | Took |
|  |  |  |  |
| Hard | Naval | Races | Trip |
| Harvest | Newspaper | Racing | Truth |
| Honor | Newspapers | Raised | Used |
| House | None | Ready | View |
| Humor | Off | Reason | Watch |
| Impossible | Others | Regular | White |
| Information | Outside | Resources | Whose |
| Injunction | Papers | School | Yes |
| Kind |  |  |  |


| Ability | Compromises | Flag | Lines | Physicians | Single |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aboard | Conditions | Flower | Living | Placed | Slavery |
| Absent | Contains | Form | Lot | Positions | Small |
| Accorded | Contributes | Front | Machinery | Post | Something |
| According | County | Gained | Makes | Power | Son |
| Actual | Courts | Gangs | Mail | Practically | Stay |
| Afford | Daily | Gets | Main | Preach | Steps |
| Aimed | Deal | Going | Manoeuvers | Presentation | Stone |
| Along | Debate | Grave | Married | Pretty | Striking |
| Answer | Decision | Greatest | Medical | Prominent | Subject |
| Assured | Dedicated | Hands | Meet | Proposal | Succeed |
| Bands | Degree | Heavy | Meeting | Quarters | Summer |
| Baseball | Department | High | Member | Quiet | Tag |
| Become | Dinner | Highest | Memory | Rabid | Taxes |
| Block | District | Highway | Mere | Rank | Tell |
| Blue | Down | Holes | Merely | Rapid | Tells |
| Board | Due | Home | Methods | Receive | Tendency |
| Bound | Editor | Hospitals | Might | Recent | Territory |
| Bus | Electroliers | Idea | Military | Recently | Testimony |
| Buy | Enforce | Ill | Mistake | Relations | Therefore |
| Cabinet | Engine | Importance | Mother | Repair | Treated |
| Capital | Engines | Imprisoned | Natural | Reported | Trim |
| Cards | Entered | Independent | Navy | Returned | Trot |
| Care | Entertained | Instead | Necessary | Returns | Unable |
| Caused | Evidence | Introduced | Need | Routine | Union |
| Cent | Eyes | Investigation | North | Scrutinizing | Unusual |
| Centers | Failed | Invitation | Noted | Secretary | Us |
| Cents | Family | Invitations | Notice | Seem | Vessels |
| Chairman | Famous | Itself | Novel | Seen | Visit |
| Change | Father | Jackies | Obstacles | Sense | Volume |
| Charity | Feeling | Keep | Often | Series | Voters |
| Claims | Feet | Kept | Organization | Seriously | Went |
| Clean | Few | Lace | Open | Ships | Within |
| Climate | Fields | Leader | Opinions | Sides | Whole |
| Combination | Figure | Least | Parade | Sight | Wonderful |
| Commands | Final | Legal | Particular | Similar | Workmen |
| Commission | Finding | Length | Permit | Simply | Writing |
| Committees | Fix | Letter | Person |  |  |

## LIST No. 1, CONTINUED.

## 510 Words Occurring Twice Each.

| Able | Bit | Denied | Freely | Maker | Prince |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Abolished | Bitter | Destined | Freight | Manned | Principals |
| Above | Blind | Destroy | Fund | Manner | Principalship |
| Abroad | Blocks | Determined | Furry | March | Privilege |
| Abundantly | Blossom | Device | Further | Match | Probable |
| Accommodations | Brass | Devoted | Gambling | Me | Products |
| Account | Breakfast | Difficulty | Game | Measures | Program |
| Adds | Brother | Directly | Gathered | Memorial | Prohibition |
| Administering | Brothers | Discouraged | Glows | Mentioned | Prohibitory |
| Admit | Burdens | Discussed | Gospel | Merchant | Promised |
|  |  |  |  | Pdvance | Bushels |

LIST No. 1-510 Words Occurring Twice Each-Continued.

| Sensible | Sons |
| :--- | :--- |
| Sentiment | Sorts |
| Serious | Speaking |
| Serve | Speech |
| Serving | Spent |
| Session | Sport |
| Set | Stands |
| Sex | Start |
| Shows | Starts |
| Silk | Statement |
| Sitting |  |
| Statements |  |
| Size | Station |
| Sketch | Statues |
| Slight | Staling |
| Smelled | Stock |
| Soft | Stones |
| Sold | Stood |


| Stop | Sword |
| :--- | :--- |
| Stories | Sympathy |
| Strictness | Task |
| Strong | Taste |
| Stuff | Taxation |
| Submitted | Teaching |
| Subsidy | Team |
| Suburbs | Telephone |
| Succeeding | Tent |
| Suffered | Tents |
| Sufficient | Text |
| Suffrage | Thrown |
| Sun | Ticket |
| Superintendent | Tickets |
| Support | Tonight |
| Sweet | Tons |
| Swimming | Too |


| Toward | Vessel |
| :--- | :--- |
| Towards | Veteran |
| Town | Virtue |
| Track | Volunteered |
| Tracks | Voted |
| Traffic | Weigh |
| Treason | Wheel |
| Tried | Wife |
| Trust | Wish |
| Trying | Wit |
|  |  |
| Turned | Witness |
| Type | Woman's |
| Unusually | Works |
| Useful | Worse |
| Valve | Younger |
| Vast | Youngest |
| Verse | Youngsters |

## 1,672 Words Occurring Once Each.

| Abandoning | Alliance | Aspires | Became | Cabbages | Circulated |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abandons | Allowable | Assassination | Begins | Cajolery | Circulation |
| Abolition | Allowance | Assemble | Behalf | Calmer | Circumstance |
| Absence | Aloe | Assign | Behavior | Campaign | Civil |
| Absolutely | Am | Assigned | Behind | Candidacy | Civilized |
| Abundant | Ambitions | Assignment | Belief | Candor | Claimed |
| Abuse | Ambulance | Astonished | Believe | Career | Classic |
| Acceptance | Ambulances | Atmospheres | Believed | Carefully | Cleaners |
| Accompanied | Amends | Attacks | Belongs | Cares | Clear |
| Accomplish | Ample | Attained | Benediction | Carload | Clearly |
| Accuracy | Anarchist | Attempted | Benefits | Carnival | Clergy |
| Accused | Animal | Attends | Bent | Carriage | Climbing |
| Accustomed | Animosities | Attract | Berate | Carries | Closes |
| Achievement | Animosity | Attractive | Berth | Carrying | Closing |
| Acquisition | Announcement | Attractively | Bestow | Cased | Clothe |
| Act | Announcements | Attribute | Betrayals | Casual | Coal |
| Activities | Announcing | Auctions | Beyond | Casually | Coarse |
| Adding | Annually | Auspices | Bid | Caucus | Coast |
| Addition | Anointing | Austere | Birth | Caucuses | Co-ed |
| Adjourn | Anointment | Author | Blame | Causes | Collar |
| Admired | Ante-equinoctial | Autumn | Blossomed | Caustic | College |
| Admirer | Anywhere | Availability | Boast | Cavalry | Collieries |
| Admits | Apartments | Available | Boasts | Censuring | Colonnades |
| Admitted | Apologize | Avoid | Boats | Centuries | Color |
| Adopt | Apparent | Await | Body | Certificate | Colorless |
| Advancement | Appeal | Awaited | Booklets | Chains | Colors |
| Advantage | Appearance | Awaits | Boss | Chair | Column |
| Advantageous | Appears | Awarded | Bosses | Chairmanship | Combs |
| Adventure | Appetite | Awes | Boulevard | Challis | Comfortable |
| Advocate | Applied | Backing | Bows \% | Chance | Command |
| Affairs | Apply | Band-wagon | Box | Chances | Commanders |
| Affection | Apportionment | Banished | Boy | Changed | Commanding |
| Aft | Approaching | Banquet | Boys | Character | Commend |
| Afterward | Appropriately | Bard | Bracelet | Characteristics | Commends |
| Afterwards | Approved | Bare | Brag | Charges | Commerce |
| Again | Approving | Bargain | Brake | Charm | Commissioners |
| Age | Arctic | Barking | Breeding | Charming | Committeemen |
| Agency | Argue | Barrettes | Breezy | Chattel | Commonwealth |
| Agents | Argued | Based | Brick | Chauffeur | Commonwealths |
| Ages | Arisen | Basement | Brilliant | Cheerless | Compared |
| Aggregate | Armory | Basis | Broad | Chiefly | Comparison |
| Agreements | Arms | Beaded | Bronze | Child | Compensation |
| Ah | Arranged | Beam | Brooches | Children | Complaining |
| Aids | Arranges | Beans | Brown | Children's | Complaint |
| Aim | Array | Bearers | Builder | Choosing | Completely |
| Air | Arrival | Beat | Built | Chosen | Complexity |
| Airy | Arriving | Beaten | Bulk | Churches | Comply |
| Alcoholic | Artist | Beautiful | Bunch | Cigars | Composed |
| Alike | Aside | Beautifully | Burden | Cinders | Compromise |
| Alimony | Asphalt | Beauty | Burning | Circles | Conceived |

LIST No. 1-1,672 Words Occurring Once Each-Continued.

| Concerning | Credit | Diplomatic | Electric | False | Frocks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Condensed | Credulous | Direction | Elements | Falsehood | Frown |
| Conduct | Creek | Disappointed | Embodies | Falls | Fruits |
| Conducts | Crew | Disappointment | Embroideries | Fame | Fuel |
| Confer | Crime | Discourses | Eminent | Familiar | Furnished |
| Conference | Critics | Discoveries | Eminently | Fancies | Gaieties |
| Conferred | Crossing | Discredit | Emphasis | Fancy | Gallon |
| Confidence | Crowd | Disfranchised | Emphasize | Farmers | Gang |
| Conflagrations | Crowded | Disgust | Employ | Farms | Garden |
| Confusion | Crowding | Disintegrate | Enhance | Fashion | Gardens |
| Congested | Cultivation | Dismissed | Endeavor | Fashionable | Gas |
| Connected | Cup | Display | Engaged | Fashions | Gate |
| Connections | Currents | Displayed | Engineering | Fatuous | Gathering |
| Consecration | Curry | Disposal | Enjoy | Favorably | Gave |
| Consent | Cushions | Disregarding | En-masse | Favored | Generation |
| Consequence | Customary | Dissension | Ensign | Favorite | Generous |
| Consider | Dame | Distance | Ensued | Fear | Genial |
| Consideration | Dangerous | Distinguished | Enter | Featured | Genially |
| Considerations | Dared | Distinguishes | Entertain | Fee | Gentle |
| Considering | Dating | Distribution | Entertaining | Feels | Genuineness |
| Consists | Daughter | Disturbing | Entertainments | Fellow | Gifts |
| Constitute | Dawn | Diver | Enthusiastic | Felony | Girl |
| Constitutes | Deals | Dividing | Entrances | Female | Giving |
| Constitution | Debarred | Division | Entreaty | Festival | Glace |
| Consult | Debating | Divorced | Equally | Fetched | Glad |
| Consumed | Decade | Dock | Equipment | Fiction | Glowing |
| Contain | Decidedly | Docks | Erect | Fighting | Goldsmith |
| Containing | Decides | Doctor | Erected | Figured | Golf |
| Contemporaries | Deck | Doctors | Escape | Files | Gone |
| Contented | Deckle | Doctrine | Especially | Fill | Govern |
| Continual | Declamation | Document | Essentially | Financial | Gown |
| Continued | Declares | Dog | Establishments | Finer | Gowns |
| Continues | Declines | Dogmas | Estimate | Finest | Grace |
| Continuous | Defeat | Domestic | Estrange | Fire | Gracefully |
| Contracts | Defense | Door | Eternity | Firm | Graces |
| Contribute | Defer | Doubted | Eulogizing | Fiscal | Graciously |
| Contributed | Defiance | Dough | Event | Fit | Grade |
| Contributors | Delayed | Downtown | Eventual | Fitness | Graduated |
| Controversy | Delicate | Dramatic | Everywhere | Flag-ship | Grand |
| Contusions | Delightful | Dramatized | Evident | Flashed | Grandest |
| Convenience | Demands | Draperies | Example | Flexibility | Granted |
| Convening | Demonstrations | Dreaming | Exceedingly | Floors | Grappling |
| Conversion | Denouncing | Dress | Exception | Folks | Gray |
| Convert | Depend | Dressed | Exceptional | Followed | Greater |
| Converted | Depicts | Dresses | Exceptionally | Forbid | Greatly |
| Conveyed | Deposited | Drinkers | Exceptions | Forbids | Grew |
| Convicted | Depot | Drivers | Excommunicatio | nForces | Grip |
| Convocation | Deprived | Driving | Exhibited | Forcible | Grips |
| Convoy | Derailed | Ducky | Exhibitors | Forecastle | Grouping |
| Cooperation | Dereliction | Dusty | Exhibits | Forest | Grubbing |
| Copy | Derived | Dwell | Expecting | Forests | Guess |
| Cordially | Descending | Eagerly | Experience | Forfeit | Guest |
| Core | Described | Earn | Expert | Formalities | Guides |
| Corn | Describes | Earned | Explains | Formation | Habit |
| Corners | Description | Earnestly | Export | Former | Hammock |
| Corporation | Desire | Earnestness | Express | Forth | Handed |
| Correcting | Desires | Earning | Expressing | Fortunate | Handful |
| Correspond | Despatches | Ease | Exquisite | Fought | Handiwork |
| Corridors | Despite | Easier | Extended | Foulard | Happen |
| Costumes | Destiny | Easy | Extension | Founded | Happily |
| Cots | Destructive | Economical | Extensive | Founding | Hardly |
| Council | Detailed | Ecru | Extent | Frail | Harvesting |
| Counter | Detained | Edifices | Extraordinary | Framed | Hatred |
| Counting | Development | Education | Extremely | Franchise | Havoc |
| Cousin | Dictionary | Effected | Factor | Fraternal | Headquarters |
| Cover | Different | Effects | Fads | Freedom | Heads |
| Covers | Difficult | Efforts | Failure | Freeze | Headway |
| Craftsmen | Difficulties | Either | Fainting | Freights | Hear |
| Cravat | Dignity | Electing | Fairly | Frequently | Heat |
| Create | Dim | Elector | Faithfully | Friendly | Height |

LIST No. 1-1,672 Words Occurring Once Each-Continued.

| Helped | Installing | I.ies | Minute | Organized | Pleaded |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hire | Installment | Lightest | Minutes | Organs | Pleasant |
| Historic | Instance | Lightning | Mirth | Original | Pleasantry |
| Historical | instant | Likely | Missionary | Originally | Please |
| Hit | Instigation | Liking | Mistakenly | Ornaments | Pleased |
| Hold | Institution | Limited | Misunderstood | Orthodox | Pleasing |
| Holders | Instructed | Lined | Mode | Outfits | Pledge |
| Honors | Instructor | Liquor | Moderating | Outgoing | Pledges |
| Hope | Insure | Liquors | Modern | Overthrow | Plenty |
| Hoped | Insurgents | Lives | Modestly | Owing | Plums |
| Horse | Intelligence | Load | Modesty | Owner | Plunder |
| Horses | Intends | Loaded | Moire | Packed | Plunge |
| Hospitably | Intention | Local | Mooring | Pageant | Plunger |
| Hospital | Intentions | Localities | Motion | Palace | Plutocracy |
| Host | Interpretation | Locality | Motorists | Palaver | Pockets |
| Hosts | Intervals | Locate | Mouth | Paradise | Poems |
| Humorously | Interview | Location | Move | Paragraph | Pointed |
| Humors | Intimation | Lodge | Movement | Parallel | Points |
| Hurt | Intolerable | Looking | Municipal | Parliamentary | Poise |
| Husband | Inventors | Looks | Murder | Particularly | Polish |
| Hydraulic | Investment | Loud | Mysterious | Parties | Politician |
| Illumination | Invite | Loving | Mystery | Passed | Politicians |
| Illustrate | Invited | Lower | Nation | Passenger | Politics |
| Illustrates | Involve | Luxury | Nations | Patent | Pompons |
| Illustration | Irrelevant | Macadam | Native | Paused | Populace |
| Illustrative | Janitors | Magistrate | Navigating | Paved | Popularity |
| Imaginative | Jet | Magnificent | Nearing | Pavement | Pork |
| Imagine | Jewels | Mainly | Necessarily | Paving | Portfolio |
| Imperatively | Job | Mains | Necessitates | Paying | Portion |
| Imperial | Joy | Maintain | Needless | Payment | Portrays |
| Implacable | Judged | Male | Neglect | Peace | Positive |
| Imports | Judgment | Managed | Nephew | Peaches | Post-office |
| Imposed | Junior | Manager | Net | Pears | Postponement |
| Impress | Justification | Man's | Niches | Peasants | Potentate |
| Impressed | Justifying | Mantle | Nickels | Pending | Poured |
| Impression | Keeping | Mantles | Noble | Penetration | Pouring |
| Imprisonment | Killed | Manufacture | Nobler | Penitentiary | Powder |
| Improve | Killing | Map | Nobody | Peoples | Powerful |
| Impudence | Kindhearted | Marched | Nod | Perennially | Practical |
| Incessantly | Knee | Marked | Noisy | Perfected | Practice |
| Incident | Knowledge | Markedly | Nominate | Perfection | Prairie |
| Incidentally | Labor | Marriages | Normal | Period | Prayer |
| Incidents | Lad | Marrying | Notable | Permeate | Preached |
| Included | Laid | Masculine | Notably | Permits | Preacher |
| Includes | Lake | Masonry | Noteworthy | Perpetuate | Precious |
| Including | Lakes | Mass | Notified | Persisted | Precipitated |
| Incomplete | Lamented | Mast | Notion | Persistently | Precisely |
| Incorporated | Landing | Master | Notwithstanding | Persists | Predecessors |
| Increases | Lands | Materialized | Novels | Persons | Preference |
| Increasing | Languages | Mathematics | Novelty | Personal | Preferment |
| Indeed | Larger | Matrimonial | Numberless | Personally | Preferred |
| Independence | Lasts | Mayor | Obscurely | Persuade | Preliminaries |
| Indispensable | Laughter | Mazes | Observed | Pet | Preparation |
| Individual | Launch | Meal | Observes | Petition | Preparations |
| Individuals | Launches | Meant | Obtain | Philosopher. | Preparing |
| Indulge | Lawyer | Measure | Occupied | Photographs | Presence |
| Inexcusable | Lazy | Mechanics | Occupy | Physical | Preserves |
| Inferior | Leaders | Medium | Occurred | Pies | Presidency |
| Informality | Leadership | Mėmorial | Offenders | Piloting | President |
| Inherited | Leads | Men's | Offensive | Pin | Pressing |
| Injured | Learned | Merits | Olden | Pink | Pretenses |
| Innovation | Leather | Merry | Oldest | Pipe | Prevailed |
| Insane | Leaving | Middle | Onward | Pitched | Priceless |
| Inscription | Lecture | Mills | Opens | Planet | Princesses |
| Inserts | Lecturing | Mince | Operatic | Plank | Princess's |
| Insists | Letters | Minds | Operation | Planned | Print |
| Inspection | Level | Mine | Orb | Plaster | Prisoners |
| Inspired | Levy | Mineral | Ordered | Plausible | Privileges |
| Install | Liberality | Minister | Orderlies | Played | Prizes |
| Installed | Lie | Ministry | Organizations | Plays | Probably |

LIST No. 1-1,672 Words Occurring Once Each-Continued.

| Problem R | Recorded | Rounds | Shorter | Strangest | Thinnest |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Proceed R | Red | Rout | Shortly | Straps | Thorough |
| Proceeding R | Redeemed | Route | Shouting | Stream | Thoughtfulness |
| Proceeds | Reductions | Routed | Showered | Strife | Thoughtless |
| Process R | Reenter | Row | Showing | String | eat |
| Proclamation R | Reflect | Ruin | Sign | Striving | Threatened |
| Produced R | Reform | Rules | Signal | Stronghold | Threshing |
| Professional R | Refused | Rumored | Signals | Study. | Thrifty |
| Professor R | Regarded | Runaround | Silence | Studyin | Throw |
| Profound R | Regime | Sacrifice | Simultaneously | Stump |  |
| Promises R | Regiments | Sails | Sincerity | Style | Thunder |
| Promotion R | Region | Sake | Sister-in-law | Subscribers | Thunderless |
| Promptly | Register | Salaried | Sisters | Subscription | Tie |
| Proposed | Regularly | Sale | Sits | Subscriptize | Tiled |
| Prose | Regulars | Salient | Situation | Subsistence | Tiny |
| Protective | Released | Salt | $\stackrel{\text { Sizes }}{\text { Skilfully }}$ | Subjects | Tired |
| Proved | Relief | Salubrious | Skilfully | Subjects | Tireless |
| Proves | Reluctance | Sanctioned | Slated | Succeeds | Toddle |
| Provide | Relying | Sanitary | Slender | Suffer | Toil |
| Provided | Remain | Satire | Slept | eri | To |
| Prunes | Remains | Satisfactory | Slightly | Suggested | Toilets |
| Publicly | Remark | Saving | Sling | table | Tolerable |
| Publishers | Remarked | Saw | Smells | Sumptously | Tomorrows |
| Pulled | Remedy | Scarf | Smiled | Sums |  |
| Pumping | Remembered | Scatter | Social | Superintendents | p |
| Pumpkins | Render | Scattered | Society | Superior | Total |
| Pumps | Rendezvous | Sceptre | Softness | Supply | Touch |
| Punishment | Renewed | Scheme | Soldiers | Supported | Touching |
| Purchased | Reorganization | Scholar | Solely | Supposed | Tourists |
| Purchases | Repaired | Schooling |  |  |  |
| Purchasing | Repairs | Scientists | Somebody | Supremacy | Tournaments |
| Purest | Repeats | Scoffed | Sometimes | Surely | Touted |
| Purge | Reply | Scratched | Somewhat | Surprise | Tow |
| Puritanic | Representative | Scrub | Sort | Surprising | Trade |
| Purposes | Representatives | Scrubbed | Sought | Surrendered | Traders |
| Purses | Repression | Scruple | Sounded | Swimmer | Trail |
| Qualified | Reputable | Scurrilous | South | Swimmers | Trained |
| Quarrel | Reputation | Sea | Sovereign | Switches | Transacted |
| Quarter | Reputed | Seacoast Sealskin | $\stackrel{\text { Space }}{ }$ | Switching | Transfer |
| Queen | Request | Sealskin | Speakers |  |  |
| Quickly | Resolutions | Secure | Specially | Sympathies | Translation |
| Quickness | Resort | Securing | Spend | Sympathize | Transport |
| Quote | Respond | Security | Spends | Systematization | Travel |
| Quoted | Restored | Seldom | Spindle | Systems | Travelers |
| Quotes | Restrained | Selection | Spine | Tailors | Treasurer |
| Radicals | Result | Self | Spoke | Tails | Treat |
| Raids | Resulting | Semiofficial | Sports | Talking | Tremendous |
| Rang | Resurrection | Send | Spring | Taps | Tributes |
| Range Ranked | Retain Retirement | Send Sending | Sprouting | Taught | Trifle |
| Ranked | Retirement | Sending |  |  |  |
| Rapidity | Returning | Sentence | Squadron | Taxpayers | Trifles |
| Rapidly | Revealed | Sentenced | Stand | Tea | Trimmed |
| Rather | Reversed | Sergeant | Started | Teacher | Trolley |
| Ratify | Revert | Serial | Starting | Tearing | Trouble |
| Reach | Rid. | Seriousness | States | Temperate | Troups |
| Read | Rigor | Served | Statesmen | Temperature | Trunks |
| Reaping | Rigorous | Serves | Stationed | Tending | Trustees |
| Rearrangement | Riots Ripen | $\stackrel{\text { Services }}{\text { Sessions }}$ | Statute | Tends | Trusty |
| Recall | Rise | Sets | Steam | Tentative | Try |
| Receipt | Rite | Setting | Steamers | Termed | Tucked |
| Receives | Rites | Settled | Stepped | Terrible | Tug |
| Reception | River | Sexton | Stern | Test | Types |
| Receptions | Roadside | Shape | Stir | Themes | Unassuming |
| Recognized | Robbery | Share | Stops | Thereof | Undeniably |
| Recommendation | n Romance | Shared | Store | Thereon | Understood |
| Recommendations | Roof | Sharp | Strained | Thick | Undertaken |
| Recommended | Rooms | Shine | Stranger | Thinking | Underwriting |
| Record | Round | Shop | Strangers | Thinks | Unfair |

LIST No. 1-1,672 Words Occurring Once Each-Continued.

| Unfriendliness | Usually | Violated | Warning | Wholesome | Working |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Unhappily | Vacancies | Violation | Warrant | Wide | Workings |
| Uninvited | Vacation | Violent | Wash | Wild | Worlds |
| Unity | Vain | Visiting | Waste | Willing | Worn |
| University | Varied | Visits | Wasted | Window | Worst |
| Unjust | Valuable | Vital | Watermelons | Wing | Worth |
| Unless | Valued | Voice | Wave | Wink | Wound |
| Unpleasant | Vegetables | Voter | Weak | Winning | Wounds |
| Unpleasantness | Venture | Vow | Weapon | Wise | Wrap |
| Unprecedented | Venturing | Wait | Wear | Wishing | Wreck |
|  |  |  |  |  |  |
| Unpurchasable | Verdict | Waiting | Wearing | Womanliness | Write |
| Unseen | Verify | Waits | Weather | Women's | Writers |
| Unthinkable | Vest | Waived | Wememed | Wonder | Wrong |
| Upper | Vicinity | Walks | Whatever | Wonders | Yellow |
| Upset | Victories | Walls | Wheels | Wood | Your |
| Urge | Victorious | Wanting | Whereas | Workable | Yourself |
| Urging | Victory | Wants | Whether | Worked | Zeal |
| Use | Views | Ward | Whistle | Workers | Zone |
| Usual | Village | Warned | Whoever |  |  |

## LIST No. 2

## Vocabulary Used on Pages 13 and 27 of the Buffalo Sunday Express of July 11, 1909, Arranged in the Order of Their Commoness, and Showing How Many Times Each Word Appears

## 2,544 DIFFERENT WORDS, AGGREGATING 11,538 WORDS. NUMERALS AND PROPER NAMES OMITTED.



Bill. . . . . . . . . . 16

| Action | Copper |
| :--- | :--- |
| Amendments | Day |
| Being | Done |
| Children | Fact |


| Ago | Court <br> Become <br> Brought <br> Campaign |
| :--- | :--- |
|  | Effort <br> Empire <br> Far |
| Again |  |
| Also | Conferees |
| Another | Cost |
| Best | Could |
| Both | Council |
| Bridge | Death |
| Building | Did |
| Down |  |


| Affairs | Contract |
| :--- | :--- |
| Band | Courts |
| Bankruptcy | Election |
| Business | Feet |
| Candidate | Former |
| Colonies | Having |

Away Because Behind Built Came

| Act | Away |
| :--- | :--- |
| Afternoon | Because |
| Air | Behind |
| Almost | Built |
| Anything | Came |

24 Words Occurring 9 Times Each.

| Galleries | Miles | Place | School |
| :--- | :--- | :--- | :--- |
| Killed | Our | Politics | She |
| Left | Part | Result | Tax |
| Man | People | Says | Without |

21 Words Occurring 8 Times Each.
Friends
Her
Here
My

| Majority | Same |
| :--- | :--- |
| Mayor | Session |
| Petrified | Street |

Too
Whether Yesterday

40 Words Occurring 7 Times Each.

| End | Less | Public | Take |
| :--- | :--- | :--- | :--- |
| Given | Life | Reached | Taken |
| Goes | Matter | Section | Under |
| Himself | Might | Shot | Vote |
| Hosiery | Never | Something | Went |
| How | Old | Such | While |

37 Words Occurring 6 Times Each.
Held Imperial Injured Large
Length
Local

| Morning | Since |
| :--- | :--- |
| Murder | Sold |
| Progress | Son |
| Provided | Soon |
| Provision | States |
| Put | Themselves |

Though
Well
Where
Working
World
Yet

59 Words Occurring 5 Times Each.
Career
Certainly
Come
Coming
Considered

| Cubic | Escape |
| :--- | :--- |
| Debate | Expected |
| Department | Famous |
| Direct | Free |
| Doors | Go |

Government
Granted
Hands
Hard
Head

LIST No. 2-59 Words Occurring 5 Times Each-Continued.

| Heard | Like |
| :--- | :--- |
| Insane | Liquor |
| Late | Lieans <br> Law <br> Leader |
|  | Nation <br> Objection |
|  |  |
| Along |  |
| Around | Countrymen |
| Beautiful | Course |
| Begin | Creditor |
| Believed | Dead |
| Big | Deal |
| Body | Degree |
| Broken | Difference |
| Burnished | Discussion |
| Cancer | Distinguished |
| Cases | Elected |
| Cause | Druggist |
| Certain | Escaped |
| Chief | Even |
| Coast | Ever |
| Committed | Everyone |
| Complete | Fair |
| Corporation | Family |
| Correspondent | Filed |
|  | Filer |

Passed
Problem
Prove
Recent
Report
Responsible
Seemed
Served
Sessions
Should

| Shows | Weeks |
| :--- | :--- |
| Stone | Wife |
| Subject | Within |
| Taxpayers | Women |
| Tomorrow |  |

110 Words Occurring 4 Times Each.

| Final | Lead | Pass | Short |
| :--- | :--- | :--- | :--- |
| Financial | Leave | Platform | Show |
| Floor | Let | Predicted | Side |
| Followed | Lighted | Press | Statement |
| Further | List | Proceeding | Taking |
| Give | Making | Pronunciation | Talked |
| Gloves | Member | Property | Tariff |
| Going | Myself | Really | Thing |
| Good | Near | Reason | Things |
| Half | Nor | Reduced | Throughout |
|  |  |  |  |
| History | Nothing | Room | Told |
| Hope | Number | Run | Took |
| Hours | Occupied | Search | Top |
| However | Occupy | Senators | Tunnel |
| Injunction | Once | Sent | Total |
| Interesting | Open | Service | View |
| Known | Organization | Set | Wreck |
| Largest | Others | Shall | Yards |

199 Words Occurring 3 Times Each.

| Accepted | Church | Features | Literature | Parliaments | Shortly |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Adjournment | Close | Fight | Live | Past | Sometimes |
| Afterward | Common | Find | Lost | Patriotic | Somewhat |
| Already | Commissioners | Form | Low | Paying | South |
| Always | Concerned | Formerly | Manner | Perhaps | Stated |
| Annual | Congress | Fortune | Man's | Period | Stop |
| Antique | Consequence | Frontage | Matters | Persuade | Student |
| Appeared | Consideration | Fund | Maximum | Petition | Succeed |
| Appointed | Convention | Gas | Me | Possession | Suicide |
| Argument | Convicts | General | Measures | Possible | Support |
| Attend |  |  |  |  | Morps |
| Attitude | Cotton | Grand | Guess | Meeting | Prevent | System

LIST No. 2-381 Words Occurring Twice Each-Continued.

| Budget | Dissatisfied | Ground | Negative | Railroad | Stories |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Busy | Distant | Guarded | Neglected | Railway | Strange |
| Capture | Divided | Hand | Nervousness | Raised | Success |
| Car | Doubted | Headquarters | Net | Rather | Suffered |
| Cared | Due | Hear | Nevertheless | Reach | Suggested |
| Castle | Ears | Hopes | None | Read | Suggestion |
| Celebration | Education | Hospitals | Noon | Ready | Suggestions |
| Centuries | Either | Idea | Nomination | Real | Summer |
| Chamber | Elaborate | Identified | Nominations | Recruits | Supply |
| Champions | Electrical | Ignored | Normal | Reduction | Surprise |
| Changing | Elimination | Ill | Notoriously | Referred | Surrounded |
| Cheaper | Embodied | Impossible | Notwithstanding | Regrets | Swing |
| Child | Enough | Included | Numbers | Relief | Tail |
| Cities | Entrance | Independent | Objections | Remarkable | Takes |
| Claimed | Establish | Interchange | Occasion | Replaced | Talk |
| Clipping | Estate | Interest | Off | Representing | Taxation |
| Closed | Estimated | Journey | Office | Residence | Terms |
| Community | Evening | Justifiable | Officers | Rest | Those |
| Competitive | Event | Kept | Oldest | Restored | Throat |
| Concerning | Events | Knew | Opening | Restraining | Thrown |
| Concluded | Everything | Knows | Opposing | Returned | Thus |
| Concrete | Evil | Land | Orders | Revision | Times |
| Conduct | Excavation | Language | Outing | Road | Together |
| Connection | Excellent | Lasted | Overland | Rurales | Tonight |
| Considerable | Exclusively | Lay | Overworked | Sad | Tragedies |
| Conspicuous | Executed | Leaving | Owner | Sanity | Train |
| Continue | Executive | Leg | Pageant | Saying | Trains |
| Contracts | Existing | Legend | Papers | Scenes | Traveler |
| Corner | Expedition | Legislature | Partially | Schedule | Trial |
| Counsels | Experience | Letter | Passes | Seat | True |
| Courage | Experiments | Letters | Patriot | Secret | Try |
| Covered | Factors | Light | Percentage | Self | Trying |
| Credence | Failure | Line | Person | Sell | Tyranny |
| Crime | Faith | Lines | Personality | Sense | Uncle |
| Crisis | Federal | Loaned | Places | Sentence | Unexpected |
| Crown | Fell | Locked | Plain | Series | United |
| Cut | Fill | Lockjaw | Plan | Settled | Unusual |
| Daily | Fine | Looking | Pointed | Several | Urged |
| Daughter | Fixed | Looks | Poor | Simply | Visit |
| Deadly | Follow | Lowest | Popular | Site | Voice |
| Decentralization | Following | Machinery | Positions | Situation | Voyage |
| Defeated | Follows | Marble | Poverty | Shoulders | Walls |
| Deferred | Food | Material | Preliminary | Shown | Wealth |
| Demands | Forgotten | Meet | Presented | Society | Weather |
| Deposed | Fortnight | Melody | Price | Song | Wholesale |
| Desert | Forward | Metal | Pride | Sound | Willing |
| Deserted | Friend | Mice | Primary | Southern | Wires |
| Despite | Friendliness | Military | Private | Speeches | Witnesses |
| Destroyed | Furnish | Minister | Probable | Splendid | Wore |
| Details | Gallantry | Minority | Promised | Spoken | Workmanship |
| Devoted | Gates | Missing | Provisions | Stage | Works |
| Differences | Gave | Mob | Published | Stand | World's |
| Difficulties | Get | Money | Publishes | Start | Women's |
| Diseased | Getting | Months | Purposes | Statistics | Wound |
| Dispose | Goods | Names | Questions | Statesmen | Wounded |
| Disposed | Got | Natives |  |  |  |
|  |  | 1,543 Words O | urring Once Eac |  |  |
| Ablest | Actress | Advising | Ahead | Anecdotes | Appalling |
| Abroad | Actually | Advocates | Airtight | Angered | Apparent |
| Abrupt | Added | Affecting | Alarm | Angry | Appeal |
| Absolutely | Additional | Affects | Alarms | Announcement | Appeals |
| Absurdity | Adherents | Afflicted | Alley | Announces | Appear |
| Accident | Adjust | Afraid | Allied | Annually | Appearance |
| According | Adjustment | Age | Allowed | Antecedents | Application |
| Accost | Administered | Aged | Altered | Antiquarians | Appreciable |
| Achieved | Admissions | Aggressive | Ambitions | Antiquities | Appreciation |
| Acre | Admits | Agitation | Amount | Antiquity | Approaching |
| Acres | Advance | Agony | Amuse | Anxious | Archeology |
| Activities | Advanced | Agree | Ancient | Aphorism | Architectural |

LIST No. 2-1,543 Words Occurring Once Each-Continued.

| Irctic | Bell | Central | Conflict | Debt | Doctor |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Irea | Believes | Cents | Congerie | Decay | Doctrines |
| Lrises | Believing | Chancellor | Congressional | Decency | Documents |
| Irmies | Bench | Chances | Connected | Decide | Dogs |
| Iroused | Bending | Changed | Conqueror | Decided | Domestic |
| trranged | Beside | Character | Conquerors | Decision | Dominant |
| Irrangements | Besides | Characterizes | Conquests | Decisive | Doomed |
| trayed | Bigger | Chasing | Consent | Declaration | Double |
| trrest | Biggest | Check | Consequences | Declaring | Dough |
| trrive | Birth | Checks | Conscript | Decline | Downward |
| trrived | Bituminous | Cheered | Considerably | Decrease | Dozens |
| trriving | Blank | Chemical | Considering | Deed | Drama |
| trt | Blindness | Chiefly | Consist | Deep | Draw |
| trificial | Blue | Cholera | Constant | Deepening | Drawback |
| tscertained | Board | Chronic | Consternation | Deer | Drawn |
| tspects | Boat | Churches | Constituency | Defendants | Dropped |
| tsphyxiation | Bodies | Circles | Constituted | Defense | Drowning |
| Aspirations | Bond | Cite | Construction | Defensive | Drug |
| Assembly | Boom | Citizen | Consumption | Degrees | Dungeons |
| tsserted | Born | Citizens | Contained | Delay | Dutiable |
| Assessed | Borrowed | Citizenship | Containing | Delayed | Dwindled |
| Assistance | Bowling | City's | Contemporaries | Delegates | Each |
| Associated | Box | Claim | Contends | Delegations | Ear |
| Associations | Boys | Claims | Contention | Demanded | Early |
| Assume | Brave | Claptrap | Contest | Demonstrate | Earnings |
| Assumed | Bravest | Class | Contested | Demoralized | Earthenware |
| Astonished | Break | Cleaning | Continental | Denies | Easier |
| Atmospheric | Breaking | Clearly | Continually | Deny | East |
| Attaches | Brigadier | Closely | Continued | Departed | Easy |
| Attempt | Brilliant | Closing | Continues | Depends | Eccentric |
| Attempted | Brings | Cloudburst | Contraband | Deportation | Echo |
| Attempts | Brokers | Club | Contracted | Deserved | Editors |
| Attributed | Brothers | Coatroom | Convened | Deserves | Educating |
| Auction | Buildings | Coincident | Conventions | Deserving | Educational |
| Audacity | Bulk | Colleagues | Cool | Desirable | Effects |
| Authentic | Bureau | Collided | Co-religionist | Desirous | Effectual |
| Authenticated | Burglary | Collision | Coroner | Destruction | Efficient |
| Authority | Buried | Colonel | Costly | Detachment | Efficiently |
| Automobile | Burned | Colonel's | Cottages | Detail | Efforts |
| Autopsy | Bye | Color | Cotton | Detain | Elect |
| Avenged | Call | Columns | Couch | Detained | Electric |
| Avenue | Calling | Command | Countless | Dethroned | Element |
| Averred | Canal | Commanding | County | Developed | Elevator |
| Avoid | Candidacy | Commendation | Couple | Devotes | Elicited |
| Avoided | Cannot | Comment | Courted | Devoting | Eliminated |
| Awakened | Capacity | Committees | Courtier | Diamonds | Eliminating |
| Award | Capital | Communities | Covering | Dies | Else |
| Awarded | Captured | Company | Crank | Different | Emancipation |
| Awful | Careers | Compared | Creditors | Differently | Embarrassing |
| Back | Careless | Compel | Cries | Difficult | Emergency |
| Bad | Carload | Compelled | Crimes | Dignity | Empires |
| Baggage | Carries | Completed | Criminal | Dilates | Employed |
| Ball | Carrying | Completing | Criticisms | Directed | Employees |
| Ban | Cars | Completion | Cruelties | Director | Enable |
| Banana | Cartridges | Compliance | Cry | Disaster | Encountered |
| Bananas | Carved | Complicated | Cultivated | Discharge | Encouragement |
| Bankrupt | Cash | Complications | Curiosities | Disclaimed | Endeavoring |
| Barrister | Catch | Comply | Curiosity | Discuss | Ended |
| Bastinadoed | Cats | Concentrate | Curtain | Discusses | Ending |
| Baths | Caught | Conclusion | Customs | Disestablish | Endless |
| Battle | Causes | Conclusive | Dams | Disgrace | Ends |
| Battles | Cavalryman | Conclusively | Dangerously | Disintegration | Enemies |
| Bear | Cease | Condemnation | Daring | Dislocated | Enemy |
| Bearer | Ceases | Condition | Dash | Dispatch | Engaged |
| Beaten | Celebrated | Confessed | Dashed | Disproved | Engagement |
| Beauties | Cemetery | Confession | Date | Dispute | Engagements |
| Bed | Census | Confidently | Dated | Distance | Engine |
| Bedside | Center | Confine | Dates | District | Engines |
| Behalf | Centered | Confirmation | Dealer | Disturbance | Enraged |
| Beings | Centers | Confirms | Deaths | Divorce | Enter |

LIST No. 2-1,543 Words Occurring Once Each-Continued.

| Enters | Feels | Greater | Improbable | Knowing | Measure |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Entertainments | Fetched | Greatest | Improved | Laboratories | Medals |
| Entertains | Fever | Green | Improvement | Laboratory | Medicine |
| Entirely | Fiction | Grounds | Inability | Laid | Melancholy |
| Entrances | Field | Grouse | Incentive | Lakes | Melting |
| Entrusted | Fighting | Growing | Incident | Landslide | Mental |
| Enumerator | File | Grown | Inclined | Lassitude | Mentioned |
| Enviable | Filing | Guard | Include | Lasting | Mercy |
| Equally | Filled | Guardhouse | Includes | Lately | Methods |
| Equipped | Finally | Guest | Income | Latter | Middle |
| Escapes | Finance | Guests | Increase | Lawyers | Militia |
| Especially | Financier | Guides | Increases | Laying | Ministers |
| Established | Finest | Gymnasium | Indicated | Leadership | Ministry |
| Estimate | Finished | Habit | Indication | Leading | Minute |
| Etherial | Fire | Halt | Indications | Learn | Minutes |
| Eventually | Firemen | Halts | Indignation | Learned | Miraculously |
| Everybody | Fishing | Handwriting | Indiscreet | Led | Mirage |
| Evidence | Fix | Hang | Inevitable | Legacies | Mistake |
| Evils | Fixture | Hanged | Inevitably | Legacy | Misunderstanding |
| Evolution | Flames | Hanging | Inferred | Legislate | Moderate |
| Evolved | Flattering | Happenings | Influence | Legislation | Moment |
| Eunuch | Flooding | Happens | Injected | Legislative | Moments |
| Exalted | Floors | Harmonize | Injustice | Level | Monotonous |
| Example | Foot | Hastened | Innocence | Liberty | Monthly |
| Excavated | Forceful | Hastening | Innocent | Likely | Motherland |
| Except | Forego | Headway | Inquiries | Listened | Motorman |
| Excessively | Foregone | Healthy | Inquiry | Lists | Mountain |
| Exchequer | Formed | Heap | Insides | Lived | Mountains |
| Exclusion | Formidable | Heavy | Insistence | Lively | Movement |
| Execution | Fortunes | Help | Insolent | Lives | Moves |
| Exercised | Fought | Hence | Instant | Living | Moving |
| Exhibited | Fractional | Hesitate | Instantly | Lonely | Mulcting |
| Exiles | Frankness | Higher | Instead | Longer | Multitude |
| Expect | Fraternizes | Highest | Intake | Look | Municipal |
| Expectation | Freedom | Highly | Intellectual | Looked | Museum |
| Expecting | Freely | Hillsides | Intended | Loosely | Museums |
| Expense | Freight | Hippodromed | Intensely | Looted | Naming |
| Expired | Frequent | Hitherto | Intents | Loss | Narrated |
| Expires | Fresh | Holding | Interests | Lot | Narrative |
| Explaining | Fruit | Holds | Interfering | Loudly | Narrowly |
| Explicitly | Funds | Homeowners | Interior | Lower | Nations |
| Explore | Furniture | Homes | Interval | Loyal | Nature |
| Exploring | Fusion | Honest | Intrepid | Loyalty | Navy |
| Exposed | Futility | Hopefully | Introduces | Luck | Nearer |
| Exposure | Future | Hoping | Invades | Luckless | Nearing |
| Express | Gain | Horizon | Invading | Lunch | Neck |
| Expresses | Game | Host | Invariably | Luncheon | Needed |
| Expressing | Garb | Hotel | Invasion | Lurk | Needs |
| Extent | Gem | Human | Invitation | Lying | Neither |
| Extracting | Generation | Humanity | Irresistably | Machine | Nerves |
| Extraordinarily | Gentle | Hunted | Issue | Mad | Neuralgia |
| Extremely | Girls | Husband | Issued | Magnetism | Newest |
| Eye | Gives | Hybrid | Issues | Magnificent | Newspaper |
| Factories | Glimpses | Hygiene | Items | Mail | Nice |
| Fall | Glittering | Hygienic | Jeweler | Maintain | Nobly |
| Falling | Gloomy | Hypocrite | Jewels | Majorities | Nominating |
| Fan | Glove | Hypocricy | Job | Maker's | Nominative |
| Fancy | Gone | Ideal | Justified | Makes | Nonpartisan |
| Farmer | Gossip | Ideas | Keener | Management | Northwestern |
| Farther | Governed | Idol | Keeper | Manifestly | Nostrils |
| Fat | Governing | Ignore | Keeping | Manifold | Noteworthy |
| Fatal | Governments | Illness | Kill ${ }^{\text {d }}$ | Manners | Notify |
| Fatally | Governor | Illustrates | Kindergarten | Manufacturer's | Novel |
| Favor | Governors | Immense | Kinds | Marine | Numerical |
| Feared | Graced | Immortal | King | Market | Mumerous |
| Feature | Graded | Import | Kingdom | Marks | Oak |
| Fecundity | Gradually | Imposing | Kingdoms | Martyr | Oasis |
| Fed | Graduate | Imposition | Kite | Marvelous | Object |
| Feel | Grammars | Impression | Kneaded | Mass | Objected |
| Feeling | Granite | Imprison | Knocks | Masses | Objects |

LIST No. 2-1,543 Words Occurring Once Each-Continued.

| Obscurity | Pieces | Production | Recess | Rocks | Sister |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Observers | Piled | Profession | Recommended | Rode | Sits |
| Obtain | Played | Professors | Recommends | Romancers | Size |
| Odor | Plays | Proficiency | Reconstituted | Rooms | Sizes |
| Offensive | Pleading | Prohibitory | Reconstructing | Royal | Skilfully |
| Offered | Pleasant | Project | Recorded | Royalty | Sleeve |
| Offering | Pledge | Prominence | Recoup | Round | Sliver |
| Offices | Pledged | Prominent | Reefs | Ruining | Smaller |
| Officiate | Pledges | Promise | Re-election | Rule | Smashed |
| Old-Fashioned | Plot | Promising | Refer | Ruler | Smoothed |
| Ominous | Plurality | Promoted | Referring | Rules | Smuggle |
| Opens | Pockets | Promotion | Reforming | Running | Snowsheds |
| Operation | Point | Properly | Refused | Sacred | Soldiers |
| Opponents | Police | Prophesying | Regain | Saddle | Solely |
| Opportunity | Policeman | Proportion | Regaining | Safe | Solemnly |
| Oppressed | Policemen | Proposals | Regarded | Salary | Solution |
| Orchard | Policies | Proposed | Regiment | Salvation | Solve |
| Ordering | Polished | Proposition | Registration | Sand | Sometime |
| Ordinary | Politician | Propositions | Regret | Satisfaction | Sonorous |
| Origin | Polluting | Prosecution | Regular | Savants | Sort |
| Original | Pool | Prospect | Regularity | Save | Sought |
| Otherwise | Poorest | Prospective | Reign | Saw | Southlands |
| Outcome | Porter | Protected | Reindeer | Schedules | Southwest |
| Outline | Poses | Protection | Reject | Scepticism | Spans |
| Outruns | Posing | Protectionist | Rejected | Schemer | Speak |
| Outside | Possess | Protested | Relate | Scientists | Spears |
| Overcome | Possessor | Protests | Relation | Scrap | Specifically |
| Overcoming | Possibilities | Provide | Released | Scraped | Specimen |
| Overdone | Post | Providing | Relieved | Searching | Speculation |
| Overtaxed | Pour | Provisions | Religious | Season | Speech |
| Overtook | Powerful | Publication | Remainder | Seasonable | Speedy |
| Overwhelmingly | Powers | Purchase | Remained | Securely | Spell |
| Owed | Practically | Purchasing | Remaining | See | Spelling |
| Owing | Practiced | Purely | Remedies | Seeing | Spend |
| Oxidizes | Prairies | Purify | Remedy | Sees | Spends |
| Packets | Praised | Purity | Removal | Seesaw | Spent |
| Pal | Precaution | Purposes | Remove | Send | Spite |
| Paper | Precipice | Pursue | Removed | Senseless | Splinters |
| Paradoxically | Predecessor | Pursued | Rendered | Sentiment | Split |
| Paragraphs | Predict | Pursuing | Repairing | Sentimental | Squarely |
| Paralyzing | Prediction | Pursuit | Replenishing | Separate | Squelched |
| Park | Premeditative | Puts | Replied | Seriously | Stabbed |
| Parliamentary | Premier | Putting | Reports | Sermons | Staff |
| Participate | Prepared | Quarter | Represent | Serve | Standard |
| Particularly | Preparing | Questioning | Representative | Services | Standpatism |
| Parties | Presence | Quiet | Representatives | Severely | Started |
| Parts | Presided | Quit | Represented | Settlement | Starvation |
| Passengers | President | Quite | Represents | Sex | Statements |
| Patriotism | Presidential | Race | Require | Sexual | Stating |
| Pavements | Pressing | Raced | Requirements | Shaft | Stations |
| Paymaster | Pressure | Radical | Research | Shafts | Steamers |
| Payment | Presumed | Raises | Resisting | Shaken | Stench |
| Pedagogic | Presumption | Raising | Responded | Share | Steps |
| Penetrate | Preventive | Ramifications | Response | Ship | Stiffen |
| Perfect | Previous | Rank | Rested | Shipped | Stole |
| Perfectly | Previously | Ranks | Restoration | Ships | Stopping |
| Performance | Prices | Rapid | Restore | Shorten | Stove |
| Permanent | Prime | Rapidly | Retained | Shower | Straight |
| Permission | Prince | Rate | Retirement | Showers | Straightened |
| Permitting | Principle | Rates | Returned | Shy | Strain |
| Person | Printing | Reaching | Revealed | Sign | Strangely |
| Personally | Prisoner | Reading | Revel | Signal | Strangled |
| Persuaded | Prisoner's | Realization | Reviewed | Signally | Streams |
| Philosopher | Privileges | Realms | Revolutionaries | Signed | Streets |
| Phonetic | Probability | Reasonably | Rhymes | Silence | Strength |
| Phrase | Probably | Rebel | Richness | Silver | Strengthen |
| Phraseology | Probate | Rebuilding | Ringing | Similar | Strengthened |
| Physical | Process | Recall | Ripe | Simultaneous | Strictness |
| Picture | Produced | Received | Rites | Sincerely | Strikingly |
| Piece | Producing | Receiving | Robbery | Single | Stroke |

LIST No. 2-1,543 Words Occurring Once Each-Continued.

| Strong | Sympathizers | Topics | Unbroken | Vault | Wearing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Struck | Symptom | Torn | Uncertain | Vengeance | Weavers |
| Struggle | Tact | Torturing | Uncertainty | Ventured | Welcome |
| Stubbornly | Tale | Totally | Unconcerned | Veranda | Welcomed |
| Students | Talking | Touch | Uncrowned | Verbal | Western |
| Studying | Taste | Tour | Undergo | Verse | Whatever |
| Stunned | Taxed | Tourists | Undergone | Vetoed | Whence |
| Sturdy | Taxes | Toward | Underground | Vetoes | Widely |
| Subsequently | Taxicab | Town | Understanding | Vexing | Wife's |
| Substance | Tedious | Traced | Undue | Vices | Wind's |
| Subterranean | Telling | Traditions | Uniform | Victims | Winners |
| Successful | Tells | Traffic | Units | Views | Winning |
| Successor | Temperamental | Tragedy | Universal | Vigorous | Winter |
| Sudden | Temperatures | Trainmen | Universe | Villa | Wireless |
| Suddenly | Tendency | Transcontinental | Unlooked | Villages | Wished |
| Sufficient | Tercentenary | Transformed | Unmeasured | Violations | Wishes |
| Suffrage | Testing | Transit | Unprecedented | Visitors | Wool |
| Suit | Theories | Treasures | Unrecognized | Vistas | Worded |
| Summary | Therefore | Treating | Unwieldly | Voted | Worn |
| Sums | Think | Trend | Upheld | Votes | Worst |
| Sunny | Thinking | Tribe | Upper | Wait | Worth |
| Supplanted | Thinks | Tribute | Upward | Walked | Worthlessness |
| Supposed | Thorough | Trolley | Urgent | Walking | Wrapped |
| Sure | Thought | Trouble | Urging | Wander | Wrecked |
| Surely | Threatens | Troups | Usual | Wandered | Write |
| Surgeons | Throngs | Truth | Useful | Want | Writes |
| Surprised | Ticket | Turn | Usefulness | Wants | Written |
| Surprises | Tight | Twining | Using | Warning | Wrong |
| Surrounding | Tired | Twins | Utterly | Watch | Wrongs |
| Surroundings | Title | Typical | Vacancy | Water | Wrote |
| Susceptible | Today's | Unable | Vacant | Ways | Yelled |
| Suspected | Toll | Unanimous | Vacation | Weakness | Yield |
| Sustained | Tolls | Unbearable | Validity | Wear | Yielding |
| Sweeping | Tongued | Unbearably | Valued | Wearer | Young |
| Swimming | Topic | Unbelief | Varying | Wearers | Your |

## LIST No. 3

## Vocabulary Used on Pages 33 and 45 of the Buffalo Sunday Courier of July 18, 1909, Arranged in the Order of Their Commonness, and Showing How Many Times Each Word Appears

## 2,311 DIFFERENT WORDS, AGGREGATING 9,608 WORDS. NUMERALS AND PROPER NAMES OMITTED

## 51 Words Occurring 20 or More Times.

| The. | . 904 | That. . . . . . 118 | Had. . . . . . . 61 | This. . . . . . . 46 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Of. | 406 | By.......... . . 108 | $\text { With. . . . . . . . } 60$ | Were. . . . . . . . . 46 | Has... . . . . . 32 | House. . . . . . 24 |
| To. | 286 | For . . . . . . . . 104 | Will. . . . . . . . . 59 | An... . . . . . . . . . 44 |  | Made. . . . . . 24 |
| And | 277 233 | On. . . . . . . . 101 | Have. . . . . . . 56 | Who . . . . . . . . . 41 | Him. . . . . . . . . . . 30 | Car. . . . . . . . . . 23 |
| A. | 202 | At. . . . . . . . . 929 | Which . . . . . 55 | 38 | All... . . . . . . . 28 | Or. . . . . . . . . . . 23 |
| Was | 132 | From . . . . . . . 76 | Been. . . . . . . . . 50 | When. . . . . . . . . 34 | Out. . . . . . . . 26 | There. . . . . . 22 |
| Is. | 125 | Be.. . . . . . . . 70 | She. . . . . . . . . . 49 | Are..... . . . . . 34 | They... . . . . 26 | Aпу . . . . . . . 21 |
| He. | 118 | As. . . . . . . . . 63 | Not. . . . . . . . . . 46 | 32 | Today. . . . . 26 | Up. . . . . . . . 20 |

61 Words Occurring 19 to 10 Times.

| Before | . 19 | Over. . . . . . . 16 | Case. . . . . . . 13 | Where. . . . . 13 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Said.id | . 19 | Did.. . . . . . . . . 15 | Court. . . . . . . 13 | While. . . . . . . . 13 | Miles. . . . . . 12 Open. . . . 12 | Body . . . . . . . 10 Down. . . 10 |
| Year.. | 18 | Here.. . . . . . 15 Street. . . . 15 | Into. . . . . . . 13 | Wife..... . . . 13 | Under...... 12 | During. . . . . . 10 |
| Years. | . 18 | Time........ . . 15 | Night. . . . . . . . . 13 | Without..... 13 | Against. . . . . 11 | Flowers. . . . 10 |
| About. | 17 | If. . . . . . . . . . . 14 | Order . . . . . . . . 13 | Automobile. . 12 Can........ 12 | Being....... 11 | Injunction. . . 10 |
| After. | 17 | Only. . . . . . . 14 | So... . . . . . . . . . 13 | Could. . . . . . . . . 12 | Chauffeur. . . 11 | Lts... . . . . . . 10 |
| No. Some | . 17 | Other. . . . . . 14 | Such. . . . . . . . . 13 | Found. . . . . . . 12 | Spinal. . . . . . . 11 | Left. . . . . . . 10 Man . . . . . . 10 |
| Their | . 17 | Yesterday . . . 14 Came. . . . 13 | Upon . . . . . . . 13 | Last...... . . . 12 | Than. . . . . . . 11 | Man . . . . . . . . 10 Old . . . . . . 10 |
| New. . | 16 |  | What....... 13 | Little. . . . . . . 12 | Another. . . . 10 | Them . . . . . . 10 |


| Action | Between |
| :--- | :--- |
| Afternoon | City |
| Also | Fire |
| Asked | First |


| According | Both |
| :--- | :--- |
| Ago | Charge |
| Arrested | Flight |


| Bring | Ground |
| :--- | :--- |
| Building | However |
| Cause | Issued |
| Crowd | Long |
| Do | Many |


| Airship | Corporation |
| :--- | :--- |
| Away | Day |
| Believed | Decided |
| Brought | Divorce |
| Called | Family |
| Carried | Form |
| Circulars | Get |

24 Words Occurring 9 Times Each.

| Girl | Killed | Office | Several |
| :--- | :--- | :--- | :--- |
| Government | Know | Persons | Taken |
| Home | Morning | Possible | Tomorrow |
| Information | Now | Received | Whom |

17 Words Occurring 8 Times Each.

| Held | Law | Much | Soon |
| :--- | :--- | :--- | :--- |
| Hour | Make | Place | Wire |
| Injured | Me | Proceeding |  |

29 Words Occurring 7 Times Each.

| Men | O'Clock | Struck | Turned |
| :--- | :--- | :--- | :--- |
| More | Operating | Take | Way |
| Name | Return | Theaters | Went |
| Numbers | Should | Then | Wind |
| Obtained | Streets | These |  |

38 Words Occurring 6 Times Each.

| Great | Motion | Same | Through |
| :--- | :--- | :--- | :--- |
| Having | My | Saw | Trip |
| Head | Officers | Shed | Week |
| Hospital | Opening | Show | Weeks |
| Just | Others | Shide | Within |
| Lumber | Picture | Stolen | Young |

58 Words Occurring 5 Times Each.

| Along | Condition |
| :--- | :--- |
| Anther | Course |
| Application | Covered |
| Baby | Diamonds |
| Back | Difficulty |
| Big | Early |
| Bought | Engravers |
| Boy | Every |
| Child | Feet |
| Close | Fine |

Flower
Given
Gone
Horse
Horses
Hours
Husband
Impossible
Later
Learned

| Matron | Regions | Teeth |
| :--- | :--- | :--- |
| Matter | Seen | Though |
| Meeting | Sent | Tire |
| Money | Small | Too |
| Never | Started | Until |
| Operation | Statement | Very |
| People | Station | We |
| Price | Subject | Woman |
| Put | Supposed | Work |
| Recently |  |  |

## LIST No. 3, CONTINUED.

85 Words Occurring 4 Times Each.

| Aboard | Complaint | Funeral | Life | Portion | Seamstress |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Absence | Convicted | Gave | Machine | Practically | Severe |
| Account | Cost | Give | Member | Present | Shows |
| Always | Dead | Good | Members | Press | Stay |
| Am | Directors | Headquarters | Motor | Prices | Taking |
| Answer | Distance | Heard | Newspapers | Property | Those |
| Arrest | Divorces | High | Northern | Rate | Trail |
| Assistance | Door | Immediately | Nothing | Reached | Used |
| Attend | Effect | Insurance | Off | Ready | Various |
| Because | Escape | Jewelry | Ordered | Result | Victim |
| Black |  | Escaped | Known |  | Outing |
| Broken | Father | Knows | Owner | Retired | Village |
| Celebration | Flowing | Large | Owners | Returning | Weather |
| Chair | Fried | Late | Personal | Say | Window |
| Charges |  |  |  |  | Witnesses |

168 Words Occurring 3 Times Each.

| Able | Canal | Dressed | Land | Owing | Seems |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Above | Cars | Duty | Letter | Own | Since |
| Accident | Cases | Entirely | Letters | Papal | Skull |
| Active | Caught | Estate | Likely | Pavement | Sold |
| Addition | Children | Estimated | Live | Polar | Stated |
| Aeroplane | Claims | Even | Lives | Pole | Statute |
| Agreement | Closed | Exceeding | Living | Policeman | Stop |
| Almost | Clothing | Expedition | Locked | Pollen | Store |
| Among | Collected | Fact | Looking | Pretty | Structure |
| Anthers | Combination | False | Makes | Prisoners | Success |
| Apparently | Combine | Firm | Making | Proceed | Summons |
| Appear | Come | Firms | Marriage | Proposed | Suspension |
| Appeared | Companions | Following | Might | Punished | Swimming |
| Around | Complete | Force | Mill | Ran | Tell |
| Arrived | Completely | Former | Mind | Railroad | Thinks |
| Assassination | Conditions | Friends | Months | Regarding | Ticket |
| Associated | Confessed | Front | Most | Relief | Told |
| Attractions | Confined | Full | Moving | Relieve | Travelers |
| Authorities | Country | Further | Murder | Reporter | Trunk |
| Bank | Cup | Giving | Naval | Represent | Unable |
|  |  |  |  |  |  |
| Became | Dealers | Grounds | News | Request | Undefended |
| Best | Dealing | Hair | Notified | Restrained | Use |
| Blue | Department | Himself | Obtainable | Returned | Walked |
| Boat | Despite | How | Offered | Right | Why |
| Born | Destroyed | Insane | Offices | Robbed | Wine |
| Bruises | District | Interest | Operations | Room | Women |
| Burned | Does | Investigate | Opion | Rushed | Word |
| Calm | Doubt | Lake | Outside | Sale | You |


| Abandoned | Approached |
| :--- | :--- |
| Acquaintance | Aroused <br> Acts |
| Articles |  |
| Added | Association |
| Advise | Attained |
| Advises | Attempt |
| Aeronaut | Attention |
| Affair | Attorney |
| Aged | Attorney's |
| Air | Auto |
|  |  |
| Alias | Aviator |
| Alleged | Badly |
| Allowed | Bag |
| Already | Bandits |
| Although | Base |
| Ambulance | Basement |
| Animals | Beach |
| Announcement | Beat |
| Annual | Beaten |
| Appeal | Behalf |
| Applied | Believe |
| Appointment | Believes |

396 Words Occurring Twice Each.

| Better | Clear | Deliberately | Employer |
| :---: | :---: | :---: | :---: |
| Bigamy | Common | Deputy | Employes |
| Blowing | Company | Detectives | Encountered |
| Board | Competition | Devoted | End |
| Boards | Completed | Different | Enjoying |
| Books | Confident | Direction | Erected |
| Bringing | Connection | Dirigible | Escapes |
| Broke | Consent | Disappeared | Evening |
| Brother-in-law | Consider | Discovery | Ever |
| Buildings | Contempt | Dismissed | Evidence |
| Cable | Corner | Dollars | Examination |
| Capacity | Counsel | Drew | Examine |
| Capture | Courts | Driver | Experience |
| Captured | Creek | Driving | Experiments |
| Card | Cried | Drowning | Express |
| Catastrophe | Crossing | Drugged | Extradition |
| Caused | Death | Duped | Extreme |
| Cent | Debris | Each | Facilities |
| Center | Decision | Earth | Facts |
| Central | Declared | Easier | Fair |
| Cholera | Deeply | Easily | Fall |
| Claimed | Delay | Effects | Falling |

LIST No. 3-396 Words Occurring Twice Each-Continued.

| Famine | Introducing | Must | Protect | Set | Tax |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Far | Invitation | Named | Prove | Settled | Term |
| Farmers | Island | Necessary | Proved | Shock | Terms |
| Fast | Itself | Newspaper's | Provides | Short | Theater |
| Favor | Jewels | Next | Provisions | Showed | Theft |
| Feared | Judges | Nickelodeons | Public | Shown | Think |
| Filed | Jumped | Noose | Question | Sieze | Thought |
| Find | Jurisdiction | Notoriety | Rank | Signs | Tickets |
| Flag | Justice | Object | Rapidly | Simultaneous | Tires |
| Formed | Keeper | Occupants | Rare | Site | Title |
| Fractured | Kind | Occupied | Rather | Sledges | Together |
| Friend | Larceny | Occur | Reach | Smuggled | Tonight |
| Gales | Latest | Officer | Read | Sneak | Toppled |
| Gatekeeper's | Lava | Official | Realty | Socialism | Total |
| General | Laws | Officially | Rear | Son | Town |
| Gets | Least | Officials | Reason | Staff | Tracing |
| Girls | Leave | Organized | Rebuilding | Standing | Track |
| Gold | Leaves | Originated | Referred | Statements | Tragedy |
| Gracefully | Led | Our | Released | Stationed | Train |
| Grand | Legitimate | Owns | Remains | Steamer | Trouble |
| Grander | Lesson | Papers | Replace | Stepped | Try |
| Greatest | Light | Parents | Representing | Steps | Unconscious |
| Guardian | Local | Part | Requested | Still | Undergone |
| Half | L.ocks | Particular | Required | Strangers | Unknown |
| Hand | Longest | Party | Resistance | Stricken | Unless |
| Handsome | Looks | Passed | Restraint | Strike | Unloading |
| Hat | Loses | Passenger | Results | Strong | Urging |
| Homes | Loss | Patriotic | Returns | Stole | Useless |
| Honors | Lost | Pending | River | Stomach | Vacation |
| Hopeless | Lower | Per | Rocks | Stones | Valuable |
| Hurried | Lying | Person | Rope | Sudden | Wanted |
| Hypnotized | Managers | Picked | Round | Suffered | War |
| Ice | Man's | Pistil | Run | Suit | Warrants |
| Identity | Mark | Placed | Safe | Summer | Watched |
| Illegal | Meant | Plans | Satisfactory | Summoned | Well |
| Immorality | Meantime | Plant | Save | Superintendent | West |
| Imprisonment | Measure | Pointed | Scalpers | Supply | Whole |
| Increase | Meet | Population | Scene | Surgeons | Whose |
| Increased | Meters | Possibility | Sea | Surprise | Win |
| Increasing | Misdemeanor | Post-office | Searching | Suspended | Windbroken |
| Injury | Missing | Presentation | Secure | Suspicious | Worth |
| Inside | Molten | Prevailed | Seeing | Swinging | Written |
| Instances | Motors | Produce | Serious | System | Yard |
| Introduced | Move | Pronounced | Seriously | Talks | Yet |

## 1,384 Words Occurring Once Each.

| Absolutely | Admits |
| :--- | :--- |
| Academy | Admitting |
| Accent | Advantage |
| Accepted | Advisable |
| Accidentally | Affidavits |
| Accommodate | Affinity |
| Accommodations Affirms |  |
| Accomplice | Afloat |
| Accomplish | Aforesaid |
| Accordance | Afterward |
|  |  |
| Accountants | Again |
| Accounting | Age |
| Accounts | Agents |
| Accustomed | Ages |
| Acknowledged | Aggregate |
| Acres | Agree |
| Act | Agreed |
| Acting | Agrees |
| Address | Aid |
| Adjacent | Aide-de-camp |
| Adjourned | Alarm |
| Adjudged | Alcoholic |
| Administration | Alert |


| Alighted | Appropriating |
| :--- | :--- |
| Alighting | Approximation |
| Allegation | Aquiline |
| Alleges | Arduous |
| Alongside | Argus-eyed |
| Altitudes | Arrise |
| Amateur | Arrange |
| Announces | Article |
| Announcing | Ashes |
| Annuity | Asking |
| Answered | Asks |
| Answers | Asleep |
| Anticipated | Assassin |
| Anyhow | Assembled |
| Anyone | Asserts |
| Anything | Assets |
| Apartment | Assignment |
| Apostolic | Assist |
| Apparatus | Assisted |
| Applicable | Assuming |
| Appointed | Ate |
| Appointments | Attacks |
| Apprehended | Attain |


| Attempted | Become |
| :--- | :--- |
| Attempting | Bed |
| Attic | Befall |
| Attired | Began |
| Attribute | Begin |
| Authoritative | Beginning |
| Authorized | Begins |
| Authorizes | Behind |
| Auxiliary | Belief |
| Available | Belonged |
|  |  |
| Average | Belonging |
| Avoid | Belongings |
| Axis | Beneath |
| Background | Benzine |
| Bad | Besides |
| Bail | Bestowed |
| Bailed | Beyond |
| Ballast | Bidder |
| Ballons | Bigger |
| Bamboo | Bill |
|  |  |
| Barely | Birth |
| Barrels | Blew |
| Beauty | Block |

LIST No. 3-1,384 Words Occurring Once Each-Continued.

| Blooms | Civil | Copies | Describes | Editor | Fearing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bluff | Class | Copy | Description | Educational | Feature |
| Boarder | Classes | Corpse | Deserted | Effected | Features |
| Boats | Clean | Correct | Deserts | Effort | Federal |
| Bodily | Clearing | Correctional | Designated | Elevated | Fee |
| Bomb | Clerk | Correspondents | Despondency | Elevation | Feel |
| Boost | Clients | Corroborated | Destruction | Emanating | Feeling |
| Boosted | Climax | Costly | Destructive | Embark | Fellow |
| Border | Closely | Counterthreat | Detail | Emergency | Ferry |
| Bottle | Clothes | County | Detailed | Employed | Fertilize |
| Bottom | Clue | Couple | Details | Employment | Fertilizing |
| Bound | Cognomens | Courtyard | Detention | Encourage | Fiercely |
| Bounds | Collapsed | Cover | Determination | Encouraging | Fight |
| Box | Column | Crashed | Determined | Enemy | Figuratively |
| Boys | Combined | Creation | Dethroned | Enjoined | Figure |
| Brain | Combines | Crew | Devastation | Enjoy | Figures |
| Bread | Combustion | Criminal | Devote | Enjoys | Fill |
| Breaking | Comfortably | Crops | Died | Enmesh | Filled |
| Brief | Commanding | Cross | Dies | Enough | Finer |
| Brigands | Commence | Cruiser | Dilapidated | Enquire | Fire-fighting |
| Bright | Commencing | Crushed | Diocese | Enter | Fireman |
| Brisk | Commit | Cubic | Directing | Entered | First-class |
| Broached | Committee | Curiously | Disappointed | Entering | Fissure |
| Brokers | Committees | Current | Discover | Enterprising | Flamed |
| Brother | Commodity | Currents | Discovered | Entertained | Fled |
| Brown | Company's | Curve | Discovers | Entire | Fleeced |
| Bump | Comparative | Curved | Discuss | Entrances | Flies |
| Bumped | Compared | Custodians | Discussing | Epidemic | Floods |
| Bumping | Compass | Custody | Disguised | Ere | Fly |
| Bumps | Compelled | Cut | Dishonesty | Establishing | Flyer |
| Burglars | Compiled | Cuts | Disinherited | Eternal | Flying |
| Business | Complainant | Danger | Disobey | Event | Fog |
| Buy | Complaints | Dangerous | Dispatched | Events | Follow |
| Buying | Complexion | Dangling | Display | Everything | Follows |
| Cablegram | Complicity | Dash | Displayed | Examiner | Food |
| Call | Conceded | Dashed | Displaying | Examining | Forehead |
| Camp | Concerned | Dates | Disposal | Example | Foreign |
| Campaign | Conclusion | Daughter | Disposes | Excelled | Forests |
| Candidate | Concussion | Dazed | Dispute | Excitedly | Forfeit |
| Cannot | Conducting | Deal | Disputed | Executors | Forget |
| Capital | Conductor | Decide | Dissenting | Exhausted | Formerly |
| Cards | Conferred | Declare | Distances | Existence | Forms |
| Care | Confession | Declares | Districts | Expect | Fortnight |
| Carefully | Confidence | Declaring | Doctors | Expected | Forward |
| Caretaker | Congratulated | Declined | Doctrine | Expects | Framed |
| Caretakers | Congregation | Declines | Documents | Expense | Frauds |
| Carload | Congress | Decorations | Domestic | Expert | Frequency |
| Carries | Connecting | Decreased | Done | Explain | Frequent |
| Carry | Conquer | Deemed | Doorway | Explained | Frequently |
| Carrying | Consciousness | Deep | Doubts | Exploits | Friction |
| Causes | Consented | Default | Downtown | Explore | Friend's |
| Celestial | Consists | Defends | Dragged | Expresses | Frightened |
| Challenged | Consideration | Defense | Drink | Extended | Frosts |
| Chamberlain | Conspiracy | Defraud | Driven | Extends | Fruit |
| Chance | Constable | Degree | Drove | Extensive | Fugitive |
| Chancery | Consul | Degrees | Drowned | Extent | Fully |
| Change | Contain | Delayed | Drug | Extracts | Fund |
| Chapter | Containing | Delegate | Due | Eyes | Furnished |
| Characteristics | Contested | Deliberation | Dust | Facile | Future |
| Charged | Continually | Delights | Dwell | Facilitate | Game |
| Charging | Continue | Deliver | Dwelling | Factory | Garage |
| Chatelaine | Continuing | Delivered | Dwelt | Fail | Gas |
| Chauffeurs | Contract | Delivering | Dying | Failed | Gasoline |
| Chauffeur's | Contrary | Denies | Earnest | Famous | Gate |
| Cheaper | Control | Dense | Earthquake | Farm | Gatekeeper |
| Chef | Controversy | Departure | Earth's | Farmer | Gathered |
| Child's | Converted | Deprived | East | Fastens | Gathers |
| Circled | Conveyed | Descend | Easterly | Fatal | Gems |
| Cities | Conviction | Descended | Eastern | Father's | Getting |
| Citizens | Cooperation | Descends | Easy | Favorable | Ghastly |

## LIST No. 3-1,384 Words Occurring Once Each-Continued.

|  | Lilustrations | Latter | Mission | Ought | Presidency |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gives | Illustrent | Moderate | Outbreak | President |  |
| Go | Immediate | Laugh | Morellowship | Impossibility | Lawyer |
| Good-rello | Moment | Outbuilding | Pressure |  |  |
| Govenor | Imprisoned | Leaped | Monopolistic | Outgoing | Presuming |
| Grandson | Improvements | Learn | Month | Overpowered | Pretends |
| Grant | Inability | Leaving | Months' | Owner's | Prettily |
| Granted | Inadvisable | Lecture | Morning's | Ownership | Prevailing |
| Grouping | Inches | Leg | Mostly | Pains | Prevent |
| Grower | Included | Legacy | Mother | Painters | Prevented |
| Growers | Including | Lengths | Motives | Paints | Prevents |
| Guard |  | Increases | Lengthy | Motorist | Paper |

LIST No. 3-1,384 Words Occurring Once Each-Continued.

| Rains | Riding | Shore | Stations | Thief | Upward |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Raised | Rights | Shortly | Staying | Thieves | Upwards |
| Ran | Rink | Shortness | Stealing | Thin | Urges |
| Ranged | Rise | Shot | Steamers | Thing | User |
| Ranges | Robbery | Shoved | Steering | Thoroughly | Users |
| Rarely | Rock | Shut | Stick | Thoughtful | Usual |
| Readily | Rolled | Sides | Stood | Threat | Variations |
| Reading | Roller | Sidewalk | Stops | Threatened | Variety |
| Real | Roomed | Sight | Stores | Threshed | Vehicles |
| Really | Rooms | Signatures | Stories | Threw | Verge |
| Reasons | Rose | Signed | Stork | Thrown | Vessel |
| Reasserts | Royal | Significance | Storms | Thud | Veteran's |
| Rebuilt | Ruin | Silted | Story | Thumbnail | Vicar |
| Recent | Ruined | Silver | Straight | Thunder | Vicinity |
| Reckoned | Ruins | Similar | Stranded | Thunderstorms | Victims |
| Record | Rule | Similarity | Strange | Thus | Villagers |
| Records | Ruling | Simple | Strewn | Tightened | View |
| Recommendation | Running | Simultaneously | Stripped | Till | Viewpoint |
| Recommendations | Rushes | Sister's | Structures | Times | Violation |
| Recover | Rushing | Sit | Stylishly | Tiny | Violative |
| Refer | Safeguard | Sitting | Submitted | Tired | Visible |
| Referee | Sailing | Situated | Substance | Titles | Visit |
| Reference | Sales | Situation | Substantiates | Toll | Visited |
| Refused | Sanction | Sizes | Successful | Tollgate | Visits |
| Refuses | Sanitation | Skirt | Succor | Tomorrow's | Void |
| Refusing | Sank | Sky | Suddenly | Top | Volunteered |
| Regain | Saved | Slacken | Suffering | Torrent | Waist |
| Regards | Saving | Slammed | Sufficed | Totals | Walks |
| Register | Scale | Sledge | Sufficient | Tour | Wall |
| Reigned | Scared | Sleeping | Suicide | Toward | Walled |
| Reiterate | Scheme | Slightly | Sun | Traced | Wandering |
| Relationship | Scores | Slipped | Support | Trade | Want |
| Reliable | Scrawled | Smiled | Supposing | Traffic | Warrant |
| Relieved | Screams | Smiles | Sure | Tragic | Warranted |
| Relying | Screens. | Society | Surface | Trains | Watch |
| Remain | Screws | Sole | Surging | Trifle | Watchful |
| Remained | Search | Solve | Surmise | Trolley | Water |
| Remedy | Season | Someone | Surpassing | Trophy | Wealth |
| Remembered | Seconds | Something | Surprised | True | Weighs |
| Remove | Secretary | Son-in-law | Suspending | Trust | Well-shaped |
| Removed | Secretly | Sound | Suspends | Trustees | Wheels |
| Removing | Section | Sources | Suspicion | Trusts | Whenever |
| Reopen | Securing | Southbound | Suspiciously | Trying | Whereabouts |
| Reorganization | See | Spared | Sustained | Tumble | Whereby |
| Repetition | Seed | Speak | Sustaining | Tumbling | Wherein |
| Replied | Seeds | Speaking | Sustains | Tumor | Whirl |
| Reported | Seek | Specimens | Sweeping | Tunnel | White |
| Reports | Seemed | Sped | Swift | Ugly | Wholesale |
| Representations | Sell | Speed | Swindled | Unanimous | Willing |
| Representative | Semblance | Speedy | Swung | Unauthorized | Willingness |
| Required | Semiofficially | Spending | Takes | Uncertainty | Winds |
| Rescue | Sensation | Spent | Talk | Underground | Wing |
| Resident | Sentenced | Spoil | Talking | Understand | Winner |
| Residents | Separate | Spontaneous | Tall | Understood | Wiped |
| Resigned | Serve | Squads | Task | Undertaking | Withdrew |
| Resort | Served | Stagger | Taxicab | Undressing | Witness |
| Resources | Service | Stake | Teacher | Unexpected | Witnessed |
| Respite | Serving | Stakes | Temperature | Unexpectedly | Won |
| Rest | Settings | Stalwart | Terrible | Unfit | Working |
| Restored | Shall | Stamen | Test | Uniform | Workmen |
| Restoring | Shakes | Stammer | Testator's | Uniformly | Wreck |
| Restrain | Shaped | Stand | Testimony | United | Writes |
| Restraining | Shelter | Staples | Themselves | Unreasonable | Writing |
| Retained | Sheriff | Stars | Thereby | Unscrupulous | Wrong |
| Retried | Shiver | Starting | Therefor | Unset | Wronged |
| Reverend | Shocked | Starts | Therefrom | Unsettled | Wrote |
| Rich | Shocks | Starvation | Thereon | Unsigned | Yesterday's |
| Ride | Shops | Starving | Thick |  |  |

## LIST No. 4

## Vocabulary Used on Pages 37 and 53 of the Buffalo Sunday Times of August 1, 1909, Arranged in the Order of Their Commonness, and Showing How Many Times Each Word Appears

## 2,087 DIFFERENT WORDS, AGGREGATING 9,018 WORDS. NUMERALS AND PROPER NAMES OMITTED

50 Words Occurring 20 or More Times Each.

| The. | . 853 | That. . . . . . 97 | With. . . . . . . 60 | This. . . . . . 40 | Who. . . . . . . 29 | Him . . . . . . . 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Of. | . 420 | By... . . . . . . 96 | From. . . . . . . 56 | Not. . . . . . . . 38 | When. . . . . . 28 | Trip. . . . . . . 21 |
| And | . 304 | On.. . . . . . . . . 90 | As. . . . . . . . . 55 | She. . . . . . . . 38 | All. . . . . . . . . 27 | Made. . . . . . 20 |
| To. | . 275 | At. . . . . . . . . . 85 | Have. . . . . . . 51 | An. . . . . . . . . 37 | I. . . . . . . . . . 27 | Men . . . . . . . 20 |
| A. | . 212 | He... . . . . . . 85 | Were. . . . . . . 47 | Had. . . . . . . 36 | Or. . . . . . . . . 26 | Their . . . . . . 20 |
| In. | . 205 | Will. . . . . . . 81 | Her. . . . . . . . 43 | Has. . . . . . . . 35 | City . . . . . . . 25 | There . . . . . . 20 |
| Was. | . 124 | His. . . . . . . . . 78 | Been.. . . . . . . 41 | After. . . . . . . 34 | Into. . . . . . . . 25 | They. . . . . . . 20 |
| Is. | . 114 | Be.. . . . . . . . 73 | Which. . . . . 41 | Are......... 31 | Other . . . . . . 24 | Would . . . . . 20 |
| For. | . 101 | It. . . . . . . . . 63 |  |  |  |  |

64 Words Occurring from 10 to 19 Times Each.

| Bal | 19 | But.. . . . . . . 16 | Gi | Yesterday. . . 13 | Letter. . . . . . 11 | Came. . . . . . 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Over | 19 | Many. . . . . . . 16 | Time. . . . . . . 14 | Any....... . 12 | Long. . . . . . . 11 | Clerks. . . . . . 10 |
| Until. | 19 | Members. . . . 16 | Up......... . 14 | Before. . . . . 12 | Money . . . . . 11 | Cylinder. . . . 10 |
| About | 18 | Out. . . . . . . . 16 | You. . . . . . . 14 | Body. . . . . . 12 | Most. . . . . . . 11 | Director. . . . . 10 |
| Last | 18 | Car.. . . . . . . 15 | Boys. . . . . . . 13 | Head. . . . . . 12 | Near. . . . . . . 11 | If. . . . . . . . . . 10 |
| Said | 18 | Medal. . . . . . 15 | Mother. . . . . 13 | Take. . . . . . 12 | Off. . . . . . . . 11 | Never. . . . . . 10 |
| Today | 18 | My........ . 15 | No. . . . . . . 13 | Through.... 12 | Police. . . . . . 11 | Says...... . 10 |
| Years. | 18 | Night. . . . . . 15 | Party . . . . . . . 13 | Tour. . . . . . . 12 | Year. . . . . . . 11 | Them . . . . . . 10 |
| Court. | 17 | Special. . . . . . 15 | Salaries . . . . . 13 | Ago. . . . . . . . 11 | Afternoon . . 10 | Water. . . . . . 10 |
| Held. | 17 | Where. . . . . 15 | So.... . . . . . . 13 | Do......... 11 | Board. . . . . . 10 | While..... . . 10 |
|  |  |  |  |  |  |  |

11 Words Occurring 9 Times Each.

| Associated | First | Left | Mile | Went | Woman |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Each | High | Man | Press | What |  |
|  |  | 27 | Words | Occurring 8 | Times |
|  |  | Each. |  |  |  |
| Aged | Can | Go | Now | Place | These |
| Also | Drill | Here | Old | Several | Treasure |
| Being | Drowned | Husband | Opinion | Such | Upon |
| Big | Ever | Ice | People | Then | Wife |
| Called | Friends | Miles |  |  |  |


| Amount | Did |
| :--- | :--- |
| Attend | Down |
| Back | Election |
| Both | Few |
| Committee | Found |

30 Words Occurring 7 Times Each.

| Good | Little | Only | Statement |
| :--- | :--- | :--- | :--- |
| Great | Lost | Outing | Steamer |
| Judges | Morning | Pounds | Tax |
| Just | New | Prepared | Than |
| Life | Number | Returned | Weighing |

39 Words Occurring 6 Times Each.

| Given | Marriage | Present | Told |
| :--- | :--- | :--- | :--- |
| Hearing | Mountain | Same | Took |
| Its | Much | Saw | We |
| Late | O'Clock | Some | Weeks |
| Lives | Order | Still | Well |
| Loss | Others | System | Whom |

44 Words Occurring 5 Times Each.

| Event | Front | Recovered | Stood |
| :--- | :--- | :--- | :--- |
| Every | Having | Running | Timber |
| Far | Home | Seas | Want |
| Field | Injured | Sensational | Whose |
| Fire | Line | Shore | Without |
| Flames | Nothing | Spirits | Yard |
| Form | Ready | Spot | Your |

91 Words Occurring 4 Times Each.

| Action | Almost |
| :--- | :--- |
| Again | Anything |
| Air | Arrangements |

Attempted
Attention
Became

| Because | Broken |
| :--- | :--- |
| Believed | Cable |
| Bottom | Care |

Charge Children

LIST No. 4-91 Words Occurring 4 Times Each-Continued.

| Could | Fall | Hours | More | Room | Train |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Council | Falls | How | Motorcycle | Rubber | Treasurer |
| Country | Father | Killed | Next | Ship | Tried |
| Cut | Foot | Lake | Officer | Side | Try |
| Dash | Fortune | Lakes | Officers | Spiritualistic | Type |
| Days | Funeral | Leave | Pavement | Stand | Vessels |
| Dead | Give | Lies | Pay | Superior | Visit |
| Death | Guests | Like | Placed | Supply | Way |
| Does | Half | Make | Pleasure | Taken | Whiskey |
| Done | Hand | May | Represents | Tariff | Wife's |
| Either | Hear | Me | Revolver | Terrible | Within |
| Especially | Hour | Meeting | River | Town | Worth |
|  |  | 143 Words Oc | ring 3 Times | ach. |  |
| According | Clothing | Finish | Kill | Recovery | Suggested |
| Accused | Commission | Fleet | Know | Relay | Suicide |
| Achievement | Conference | Following | Known | Remain | Summer |
| Acts | Confession | Formed | Large | Rescue | Summoned |
| Annual | Considerable | Forthcoming | Leaving | Residence | Tableaux |
| Another | Constructed | Game | Letters | Resort | Testimony |
| Appeared | Contest | Games | Machine | Salary | Those |
| Apples | Copper | Glacier | Member | Sank | Thrown |
| Assist | Course | Grand | Midnight | Seance | Till |
| Attorney | Crime | Granted | Mining | Scene | Tomahawk |
| Auto | Decided | Grew | Mother's | See | Tomorrow |
| Best | Delivered | Grilling | Mountains | Serious |  |
| Bitten | Divorces | Gymnastic | Neighborhood | Ships | Tragedy |
| Boat | Effect | Hands | Outer | Shortly | Turn |
| Brought | Efforts | Heard | Paid | Should | Twined |
| Bruised | Employes | Immediate | Passed | Sight |  |
| Building | Enjoyed | Imperial | Period | Signed | Vacation |
| Buildings | Entered | Including | Persons | Soon | Valuable |
| Built | Everything | Injuries | Pointed | South | Wait |
| Burned | Excitement | Inland | Preliminary | Spent | Warrant |
| Canine | Extension | Inside | Promised | Stated | Week |
| Cases | Fair | Intended | Receive | Station | Wide |
| Child | Famous | Intention | Received | Stretch | Working |
| Closed | Feel | Interest | Recover | Struck |  |

395 Words Occurring Twice Each.

| Able | Balls | Coffin | Deputy | Face | Greatest |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Accidents | Band | Comfort | Describe | Factory | Ground |
| Act | Barrel | Coming | Died | Failing | Guardian |
| Addition | Barrels | Commercial | Direct | Family | Hammock |
| Adjustment | Beautiful | Commit | Direction | Fanned | Herself |
| Adopted | Begin | Committed | Disappeared | Fate | Hid |
| Affairs | Belief | Commended | Discussion | Fear | Himself |
| Aid | Belonging | Commissioners | Diving | Features | Holder |
| Alimony | Belongings | Competitors | Divorced | Fellow | Hole |
| Alley | Benefit | Complaints | Doctor | Fighting | Horsepower |
| Along | Blew | Completed | Dog | Figured | Hospital |
| Although | Blow | Connection | Double | Figures | House |
| Am | Bought | Consisted | Drills | Fill | Houses |
| Ambuscade | Boxes | Consumed | Driven | Finger | However |
| Amendments | Breeze | Continued | Driver | Fired | Hunting |
| Anticipates | Brother | Cool | Early | Fireman | Hurried |
| Apparatus | Burglaries | Created | Efficiency | Fixed | Hurt |
| Appointed | Call | Crew | Employed | Fled | Ill |
| Appropriation | Camping | Crossed | Engine | Folk | Important |
| Army | Causes | Cure | Enjoyment | Follows | Improvement |
|  |  |  |  |  |  |
| Arrested | Century | Custody | Enough | Foreign | Included |
| Ate | Chairmen | Customs | Entertainment | Former | Inner |
| Attended | Charged | Daring | Escape | Fraternity | Institute |
| Attending | Charging | Deal | Estate | Gave | Intends |
| Attractions | Check | Debauch | Evening | Gazed | Interested |
| Aunt | Church | Decision | Everyone | Gentleman | Interlocutory |
| Authorized | Circus | Declare | Exhausted | Geting | Investigation |
| Avalanches | Cities | Degree | Exhibition | Goats | Invited |
| Awaits | Claiming | Delightful | Expected | Going | Join |
| Bail | Club | Denied | Experience | Got | Jump |

LIST No. 4-395 Words Occurring Twice Each-Continued.

| Keep | Month | Past | Refuse | Short | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Killing | Mouth | Per | Regarding | Show | Trace |
| Kinds | Mud | Perfect | Region | Since | Travel |
| Labor | Murder | Permitted | Reliability | Slcep | Treasures |
| Laced | Murdered | Phrenologist | Remainder | Slipped | Trees |
| Larceny | Murderer | Pity | Remained | Smoke | Trials |
| Largest | Mutilated | Plan | Repair | Snow | Trick |
| Later | Name | Planning | Report | Societies | Trout |
| Latter | Nationalities | Playground | Reported | Soliciting | Tube |
| Lay | Naval | Politics | Resident | Something | Unsuspecting |
| Leap | Navigation | Power | Residents | Somewhat | Valued |
| Learned | Nearly | Praise | Rest | Speaking | Various |
| Led | Negro | Primary | Result | Spiritualism | Veteran |
| Less | Occurred | Principal | Return | Spiritualist | Vicinity |
| Limit | Occurrence | Prisoner | Rich | Spring | View |
| Lines | Offense | Probably | Ridden | Standing | Vote |
| Liquor | Office | Program | Riding | Started | Voted |
| List | Once | Proves | Round | Starting | Waiting |
| Live | Open | Provision | Rule | State | Walked |
| Lived | Opened | Public | Run | States | Wants |
| Loaded | Opening | Pulled | Sailing | Stay | Warm |
| Lonely | Opportunity | Pumped | Saved | Steel | Washed |
| Look | Ordered | Put | Say | Suddenly | Wealthy |
| Looked | Ordinary | Question | Scheduled | Sun | Wheat |
| Looking | Organized | Quick | Score | Sunk | Winning |
| Lot | Our | Quickly | Seaside | Sunken | Witnesses |
| Loved | Owned | Quiet | Second | Swept | Wonderful |
| Mad | Paper | Quote | Secretary | Taking | Wound |
| Makes | Papers | Race | Secured | Talked | Wrecked |
| Manner | Parachute | Rate | Seek | Tavern | Writes |
| Married | Paradoxical | Rays | Seems | Temple | Written |
| Met | Parent | Reached | Sensation | Tenor | Yacht |
| Might | Parents | Read | Seriously | Tent | Yards |
| Mirror | Park | Reason | Service | Thought | Year's |
| Misappropriating | Parlors | Recently. | Set | Throw | Young |
| Modern | Part | Recommit | Severe | Too |  |
|  |  | 1,193 Words | urring Onc | ch. |  |
| Ability | Aim | Armored | Barber | Bitter | Calling |
| Above-named | Aims | Arose | Barking | Blind | Calls |
| Abreast | Air-tight | Around | Bars | Block | Campus |
| Abroad | Aldermanic | Arrival | Base | Blocks | Candidates |
| Accept | Aldermen | Arrived | Basket | Blood-lust | Cannot |
| Accidental | Alive | Arriving | Basis. | Bloody | Canvassing |
| Accidentally | Alleges | Ashore | Bathhouse | Blowing | Captain |
| Accompanied | Allow | Ask | Bay | Blue | Career |
| Accompanying | Already | Asking | Bearing | Boats | Carried |
| Accomplished | Altitude | Asks | Beauty | Bodies | Carry |
| Account | Amassed | Aspirations | Become | Bond | Carrying |
| Acknowledging | Ambition | Assault | Beginning | Bone | Cascades |
| Acquaintances | Ambitious | Attaches | Behalf | Booms | Case |
| Acres | Amounting | Attack | Behavior | Boy | Cash |
| Across | Amusements | Attempting | Behind | Branch | Cataract |
| Actions | Ancestors | Attire | Believe | Breaking | Caught |
| Active | Answered | Attorneys | Believer | Bridge | Causing |
| Activity | Ante-mortem | Attracted | Believers | Bring | Cease |
| Additional | Anticipate | Automobiles | Believes | Bringing | Cent |
| Address | Anticipating | Autos | Below | Broke | Chance |
| Addressed | Anxious | Avalanche | Beneath | Brook |  |
| Addresses | Anyway | Average | Bent | Bruises | Charges |
| Adequate | Apparently | Avers | Beside | Brutal | Chatted |
| Adjourned | Appearance | Avoid | Better | Brutality | Checks |
| Administration | Apple | Await | Beyond | Brute | Chef |
| Adoption | Appointment | Awaited | Bicycle | Bullet | Children's |
| Advance | Appraisal | Awful | Bigger | Bureau | Chopped |
| Adviser | Appropriated | Babes | Biggest | Burglary | Chunk |
| Affair | Appropriating | Babies | Billets | Burning | Churches |
| Age | Area | Bad | Bills | Bushels | Circulated |
| Agreed | Arch | Bag | Birds | Buy | Claim |
| Ailments | Armed | Bagging | Bite | Buying | Claims |

LIST No. 4-1,193 Words Occurring Once Each-Continued.

| Clean | Cruel | Distinct | Expensive | Fun | Honor |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cleared | Cruelty | Distinguished | Experienced | Furnished | Honored |
| Clerk's | Cruiser | Distressed | Exponents | Furs | Hope |
| Clever | Cruisers | District | Expressed | Further | Hoped |
| Client | Crunching | Disturbance | Expressing | Gaily | Horrible |
| Climb | Cube-like | Ditch | Ex-Soldier | Gained | Hot |
| Climber | Curious | Divined | Extend | Gale | Hotel |
| Climbing | Current | Division | Extended | Gang | Household |
| Clipped | Customary | Divorcee | Extent | Garage | Housekeeper |
| Clothes | Customers | Doctors | Extradite | Garments | Hovering |
| Code | Cuts | Dogs | Extradition | Gathered | Howling |
| Coin | Daily | Doing | Extremely | General | Hulk |
| Collect | Damage | Drink | Fact | Get | Hungry |
| Collected | Dances | Drive | Facts | Girl | Hunters |
| Collection | Dancing | Driving | Failure | Gives | Hurled |
| Combined | Danger | Drops | Falling | Giving | Hysterical |
| Command | Dangerous | Drought | Fame | Glen | Identify |
| Commenced | Dapper | Dry | Fat | Glided | Illness |
| Committeeman | Dare-Devil | Dull | Fatal | Glistening | Imagine |
| Company's | Dashed | Dumb-bell | Fatally | Goat | Immense |
| Compared | Daylight | Dumping | Favored | Goes | Importance |
| Compensation | Day's | Duties | Fearless | Goodly | Imposed |
| Complaining | Deafening | Earnings | Feature | Gone | Impostor |
| Complaint | Dealers | Earthly | Federation | Government | Impressed |
| Completely | Debate | East | Feeling | Graphically | Improvements |
| Complimentary | Debated | Eat | Fell | Grass | Inability |
| Composing | Decide | Edge | Felled | Gratefully | Incidental |
| Concern | Deciding | Education | Fields | Gray | Incidentally |
| Concerning | Declaration | Educational | Fierce | Greatly | Increase |
| Conclusively | Declares | Effects | Fight | Greets | Increased |
| Conducted | Declined | Effort | Filed | Gross | Increases |
| Confer | Decree | Elaborate | Filled | Grub | Indicated |
| Confessed | Deed | Elated | Finally | Grumbling | Indicted |
| Confident | Defamation | Elected | Financial | Guarantees | Indiscriminately |
| Congested | Defaulted | Else | Finding | Gun | Inflicted |
| Congratulating | Defeated | Embrace | Fine | Hacked | Influence |
| Congregation | Defendants | Embraced | Fined | Hacking | Influences |
| Congressional | Deficiency | Emperor | Finished | Hair | Inform |
| Consider | Defied | Emphasizes | Firm | Half-crazed | Informal |
| Considerate | Defray | Empire | Firmer | Handed | Information |
| Consideration | Delivery | Employer's | Fished | Handle-bars | Informed |
| Consisting | De Luxe | Empress | Fists | Hang | Inquire |
| Constant | Demand | Empty | Fitted | Hangman | Inquiry |
| Consultation | Demonstration | Enacted | Fleeing | Happy | Insisted |
| Contend | Demonstrates | Ended | Flood | Hard | Inspect |
| Contents | Denounces | Endorsing | Floods | Hardest | Instance |
| Contestant | Dental | Ends | Floor | Hardy | Instructions |
| Contesting | Denunciation | Energetic | Flowers | Harm | Inter-playground |
| Contests | Deportment | Energy | Follow | Hated | Interpreters |
| Contributed | Depot | Enforce | Followed | Hazarded | Intimated |
| Contusions | Depth | Enormous | Fond | Headquarters | Investigate |
| Corner | Desirous | En Route | Food | Heal | Investigated |
| Corporation | Despatched | Enters | Force | Heap | Issues |
| Corpse | Despite | Entertainments | Forced | Heart | Itself |
| Costumers | Destroy | Enthusiasm | Forded | Heavily | Jackies |
| Cotton | Destroyed | Entire | Foreigner's | Heed | Jail |
| Couple | Destroyers | Entrance | Forth | Help. | Jobs |
| Courage | Detailed | Escaped | Forwarded | Heroism | Joining |
| Court's | Device | Escorted | Foundered | Hidden | Journey |
| Cover | Diameter | Estimate | Fracture | Hides | Journeys |
| Covers | Difference | Evidence | Franchise | Hiding | Judge |
| Create | Different | Examinations | Fraternal | Higher | Jumped |
| Credited | Dinner | Exception | Free | Highest | Jury. |
| Creeks | Disarm | Excess | Freezes | Hill | Justice |
| Cried | Disaster | Exclaimed | Freighter | Hills | Justification |
| Criminal | Discuss | Exhibited | Friend | Hip | Keeping |
| Crippled | Dismayed | Exist | Fright | Hips | Kept |
| Critical | Displeased | Existence | Frocks | Hit | Kick |
| Crowd | Disposing | Expedition | Fruit | Hits | Kills |
| Crowning | Disputed | Expense | Full | Holding | Knew |

LIST No. 4-1,193 Words Occurring Once Each-Continued.

| Knocked | Minister | Outside | Prevailed | Rough | Snuffed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Knot | Ministrations | Owing | Previous | Ruin | Snug |
| Labors | Minority | Own | Prices | Runabout | Social |
| Ladies | Minutes | Oxygen | Prison | Runabouts | Socialists |
| Lady | Mischief | Pack | Prizes | Rushing | Society |
| Land | Missing | Pair | Probation | Sacrifice | Sold |
| Landing | Mission | Palace | Probability | Sacque | Someone |
| Largely | Models | Panic | Proceedings | Sail | Son-in-law |
| Larger | Modest | Particular | Proceeds | Sailed | Sorry |
| Last-named | Molesting | Partner | Procuring | Sale | Southeastern |
| Law | Moneyed | Pass | Product | Sales | Southern |
| Lawn | Mouth's | Passenger | Profits | Saloon | Specialty |
| Lead | Months | Passing | Prolonged | Satisfactory | Spectacular |
| Leaps | Mountaineers | Pathetic | Prominently | Satisfied | Spectators |
| Leaves | Mower | Patients | Promises | Save | Sped |
| Legal | Music | Pavillions | Promoter | Saying | Speeches |
| Legislative | Must | Paying | Pronounced | Scanty | Speed |
| Lengthy | Muster | Payment | Proper | Scares | Spend |
| Lessened | Muzzle | Pays | Properties | Scenes | Spends |
| Libel | Mysterious | Peaches | Prosecutions | Scenic | Spirited |
| Lid | Mysteriously | Penalty | Record-breaking | Schedule | Spite |
| Lie | Mystic | Pending | Reduced | Scheme | Splendid |
| Lieutenant | Named | Penetrating | Referred | Schools | Sports |
| Lifting | Narrow | Perfected | Reflection | Scion | Spots |
| Likely | Nature | Performance | Refusing | Scores | Spouse |
| Likewise | Nearby | Performed | Regard | Scratch | Sprang |
| Locating | Neatness | Performer | Regularly | Sea | Spread |
| Lodge | Neck | Perhaps | Relatives | Sealskin | Sprung |
| Longer | Needed | Perilous | Relief | Searchers | Squad |
| Long-struggling | Neighbor's | Periods | Remaining | Sea's | Squadron |
| Lovers | Neighbors | Permanently | Remains | Season | Staff |
| Low | Nerves | Personal | Remarkable | Season's | Stag |
| Lucky | News | Perspiration | Remembered | Secretaries | Standard |
| Lured | Nice | Physician | Remove | Seekers | Start |
| Luncheon | Nightly | Pick | Replied | Seemed | Startled |
| Luxury | Nobility | Picked | Represent | Seen | Statistics |
| Lying | Noise | Picnic | Representatives | Selected | Staying |
| Lynch | Noises | Pictured | Representing | Sell | Steals |
| Lynching | Nomination | Pieces | Required | Sent | Steam |
| Mail | None | Places | Requisition | Separating | Steamers |
| Manager | North | Placing | Rescued | Servant | Steamship |
| Man's | Northern | Planned | Resided | Served | Stenographers |
| Manufacturer | Northwestern | Plans | Resides | Services | Stepped |
| Manufacturing | Notable | Played | Resolutions | Session | Stepping |
| Marched | Novel | Please | Respectively | Settle | Stiff |
| Marine | Nucleus | Pleased | Response | Share | Stir |
| Mariners | Nuisance | Point | Responsible | Shekels | Stitch |
| Mark | Numbered | Pole | Restless | Shelters | Stock |
| Market | Numerous | Political | Restrained | Shook | Stone |
| Map | Obliged | Politicians | Resulted | Shoot | Stopped |
| Mass | Observation | Poor | Retain | Shooting | Store |
| Master | Obtain | Popular | Retired | Shorts | Stories |
| Matrimony | Oh | Ports | Reverend | Shown | Stormed |
| Matters | Offer | Positions | Ribbons | Sick | Story |
| Maximum | Official | Positive | Ridiculous | Sides | Streams |
| Meal | Officials | Possessed | Rig | Signing | Strenuous |
| Meantime | Often | Possible | Ripe | Silver | Strikes |
| Medium | Older | Possibly | Rising | Similar | String |
| Meet | Oldest | Postponed | Risking | Sing | Strong |
| Meetings | One's | Postscript | Road | Singer | Stronger |
| Mental | Operation | Pound | Roads | Single | Strongest |
| Mercury | Operations | Powerboat | Roadstead | Sister | Study |
| Messenger | Opponents | Powerful | Roadway | Situated | Stunt |
| Method | Opportune | Practically | Roar | Skin | Style |
| Mid-lake | Opposite | Praise. | Rob | Skull | Subject |
| Military | Orders | Precaution | Rock | Slightest | Subjected |
| Mince | Ordinances | Precision | Rocks | Smaller | Submerged |
| Mind | Organization | Prepares | Roll | Smoothly | Successfully |
| Mine | Outcome | Preserve | Rolled | Smuggled | Successor |
| Minimum | Outlasted | Pressure | Romance | Snaps | Suffer |

LIST No. 4-1,193 Words Occurring Once Each-Continued.

| Suffering | Task | Timely | Ugly | Visited | Wine |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sufficient | Tavern's | Tire | Unavailing | Visiting | Winners |
| Sufficiently | Team | Tired | Unbecoming | Visitors | Wiped |
| Suggestions | Teeth | Tires | Unconscious | Volume | Wiping |
| Suit | Tell | Together | Uncontrollable | Vows | Wiry |
| Sum | Tells | Tonight | Undertaking | Wading | Wish |
| Summoning | Temporary | Torpedo | Unfit | Waited | Withstand |
| Supplies | Tempting | Toured | Uninjured | Walk | Witness |
| Support | Tendencies | Touring | Unless | Walls | Witness-stand |
| Supported | Terms | Tours | Unseen | Ward | Wives |
| Supporters | Test | Toward | Unsuccessful | Warmed | Won |
| Supposed | Testified | Track | Untrue | Warning | Wonder |
| Suppressed | Theological | Tract | Urgent | Warships | World |
| Surface | Thin | Tracts | Urges | Watch | World-famous |
| Suspected | Thing | Travelers | Use | Wavered | Worry |
| Suspension | Things | Treaties | Used | Ways | Wreck |
| Swears | Thirsty | Treatment | Valley | Weak | Wrecking |
| Sweat | Thoroughly | Tree | Value | Wealth | Wrecks |
| Sweep | Though | Tremble | Values | Wear | Wrong |
| Sympathize | Thoughts | Trial | Vault | Welcome | Wrote |
| Syndicate | Threatens | Trigger | Vehicles | Welfare | Wrought |
| Systems | Threats | Trips | Vicious | West | Yes |
| Takes | Thrilling | Trouble | Victim | Wheel | Yet |
| Tale | Throughout | Troups | Victor | Whirlpool | Youngest |
| Talk | Throwing | Trustee | Vigorously | White-crested | Zero |
| Tank | Throws | Tumbling | Violent | Whole | Zinc |
| Tap | Tied | Types | Virtue | Wild |  |

## LIST No. 5

## Vocabulary Used on the 8 Pages Covered by Lists Nos. 1, 2, 3 and 4, Arranged in the Order of Their Commonness, and Showing How Many Times Each Word Appears in the Entire 8 Pages

## 6,002 DIFFERENT WORDS, AGGREGATING 43,989 WORDS. NUMERALS AND PROPER NAMES OMITTED

238 Words Occurring 20 or More Times.

| The. . . . . 4290 | 113 | First. . . . . . . 51 | Against. . . . . 35 | Between. . . . 27 | Back....... 22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Of. . . . . . . . . 2122 | Their..... 112 | Can....... . . 50 | Could. . . . . . 35 | Body . . . . . . 27 | Building. . . . 22 |
| And. . . . . . 1371 | Would . . . . 111 | May.... . . . . 50 | Since. . . . . . . 35 | Down. . . . . . 27 | Direct. . . . . . 22 |
| To. . . . . . . . 1309 | No. . . . . . . . 101 | These. . . . . . . 50 | Take. . . . . . . 35 | Home. . . . . . 27 | Does. . . . . . . 22 |
| In........ . 1072 | Out. . . . . . . 101 | Being . . . . . . . 49 | Woman . . . . 35 | Next. . . . . . . 27 | Fact. . . . . . . 22 |
| A. . . . . . . . . 1002 | After. . . . . . . 93 | Great. . . . . . 49 | Ago. . . . . . . . 34 | Our. . . . . . . . 27 | Late. . . . . . . 22 |
| Is. . . . . . . . . 641 | City. . . . . . . 93 | Yesterday . . . 49 | Place. . . . . . 34 | Part. . . . . . . 27 | Officers. . . . . 22 |
| That... . . . . . 594 | Made. . . . . . 90 | House. . . . . 48 | Afternoon. . . 33 | Put. . . . . . . . 27 | Own...... . . 22 |
| For. . . . . . . 555 | Any . . . . . . 87 | Day. . . . . . . 47 | Committee . 33 | Action. . . . . 26 | Question . . . 22 |
| Was . . . . . . 485 | Some. . . . . . 85 | Long. . . . . . . . 47 | Just . . . . . . . 33 | Because. . . . 26 | Story . . . . . . 22 |
| It. . . . . . . . . 433 | To-day. . . . . 85 | Most. . . . . . . 47 | My.... . . . . 33 | Both. . . . . . . 26 | Away . . . . . . . 21 |
| On. . . . . . . . . 411 | Other..... . . 84 | Upon . . . . . . 47 | Special. . . . . 33 | Days. . . . . . . 26 | Best. . . . . . . . 21 |
| By.... . . . . . 409 | Years . . . . . . 84 | Where. . . . . 47 | Without. . . . 33 | Life... . . . . . 26 | Called. . . . . . 21 |
| Be. . . . . . . . 406 | Him . . . . . . . 83 | Court. . . . . . 46 | Also. . . . . . . 32 | Say.. . . . . . . 26 | Girls. . . . . . . 21 |
| At. . . . . . . . . 391 | Time. . . . . . . 83 | Such. . . . . . . 46 | Came. . . . . . 32 | Several. . . . . 26 | Know. . . . . . 21 |
| He. . . . . . . . . 357 | Men.... . . . . 78 | Police. . . . . . 45 | Left. . . . . . . . 32 | System. . . . . 26 | L.arge. . . . . . 21 |
| Will. . . . . . 347 | Last.... . . . . 77 | Car. . . . . . . . 44 | Same. . . . . . 32 | Went. . . . . . . 26 | Name. . . . . . 21 |
| His. . . . . . . 321 | Work. . . . . . 75 | During. . . . . . 44 | Case....... 31 | You. . . . . . . 26 | $\text { Off . . . . . . . . . } 21$ |
| As. . . . . . . . 298 | Up.. . . . . . . 74 | People. . . . . 44 | Morning. . . . 31 | Business.... 25 | Open.. . . . . . 21 |
| With. . . . . . 280 | If... . . . . . . . . 73 | Through. . . . 44 | Must....... 31 | Each.. . . . . . 25 | Press....... . 21 |
| From. . . . . . 255 | Its. . . . . . . . . . 73 | Did. . . . . . . . . 43 | Old. . . . . . . . 31 | Far. . . . . . . . 25 | Soon. . . . . . . 21 |
| Have. . . . . 245 | More. . . . . . 73 | Little. . . . . . . 42 | Trip....... . 31 | Public. . . . . 25 | Women . . . . 21 |
| Has. . . . . . 231 | Over.. . . . . . . 72 | Man...... . . 42 | Very........ 31 | Those. . . . . . . 25 | Yet. . . . . . . . 21 |
| Which. . . . 226 | About. . . . . . 71 | Night. . . . . . . 42 | Given. . . . . . . 30 | To-morrow. . 25 | Almost. . . . . 20 |
| Not. . . . . . . 2225 | Than..... . 71 | Says...... . . 42 | Never. . . . . . . 30 | Ball. . . . . . . . 24 | Feet. . . . . . . 20 |
| Been. . . . . . 219 | New . . . . . . . . 68 | Street. . . . . . 42 | Present. . . . . 30 | Brought. . . . 24 | Few . . . . . . . 20 |
| This...... . . 217 | Said....... . . 68 | Then.. . . . . 42 | Week. . . . . . 30 | Charge. . . . . 24 | However . . . 20 |
| Are....... . 214 | So........ . . . . 67 | Way..... . . 42 | Among. . . . . 29 | Friends. . . . . 24 | Injured. . . . . . 20 |
| Were...... 187 | Into. . . . . . . . 64 | Held.. . . . . . 41 | Bill. . . . . . . 29 | Having. . . . . 24 | Law. . . . . . . 20 |
| An. . . . . . . 175 | Under. . . . . . . 64 | Found. . . . . . 40 | Head . . . . . 29 | How. . . . . . . 24 | National. . . . 20 |
| Who. . . . . . 167 | Year. . . . . . . 61 | Make. . . . . . . 40 | Miles . . . . . . 29 | Like. . . . . . . . 24 | Near. . . . . . . . 20 |
| They....... 161 | Now. . . . . . . . . 60 | Party. . . . . . . 40 | Taken.... . . 22 | Money . . . . . 24 | Nearly . . . . . 20 |
| Had. . . . . . . 158 | Only . . . . . . . . 58 | We. . . . . . . . 40 | Well. . . . . . . 29 | Big. . . . . . . . 23 | Nothing. . . . 20 |
| All... . . . . . 146 | Why. . . . . . . 58 | Every. . . . . . . 39 | Ever. . . . . . . 28 | Killed. . . . . . 23 | Number. . . . 20 |
| But. . . . . . 135 | Them. . . . . . 56 | Much. . . . . . 39 | Club. . . . . . . 28 | Office . . . . . . . 23 | O'Clock. . . . . 20 |
| When. . . . . . . 134 | Do......... 55 | Good. . . . . . . 37 | Country.. . . 28 | Possible . . . . . 23 | Others . . . . . 20 |
| She....... . 133 | What. . . . . . 54 | Order. . . . . . 37 | Should..... . 28 | State. . . . . . . 23 | Received. . . . 20 |
| Or........ . 125 | Before. . . . . 52 | Here. . . . . . . 36 | Tax. . . . . . . . 28 | Whom. . . . . . 23 | Senate. . . . . 20 |
| There. . . . . . 124 | Many. . . . . . . 52 | Members . . . 36 | Wife...... . . 28 | Attend. . . . . . 22 | Though . . . 20 |
| Her. . . . . . 119 | Until....... . 52 | While...... . . 36 | Another . . . . . 27 |  |  |
|  | 261 | Words Occurrin | ng 19 to 10 Tim |  |  |
| Asked. . . . . . . 19 | Conference. . 18 | Making . . . . 12 | Letter. . . . . . 16 | Family. . . . . 15 | Vote. . . . . . . 15 |
| Come. . . . . . . 19 | Died. . . . . . . 18 | Me....... . 17 | Once. . . . . . . 16 | Father. . . . . 15 | Along. . . . . . . 14 |
| Done. . . . . . . 19 | Fair. . . . . . . 18 | Mother. . . . . 17 | Officer . . . . . 16 | Ground . . . . . 15 | Arrested. . . . 14 |
| Election. , . . 19 | Get. . . . . . . . 18 | Pay........ 17 | Opinion . . . . 16 | Half. . . . . . . 15 | Condition . . 14 |
| Go.......... 19 | Injunction. . . 18 | Sent. . . . . . . 17 | Placed. . . . . 16 | Hour....... 15 | Convention . 14 |
| Government. 19 | Less....... . 18 | Too.. . . . . . . 17 | Result . . . . . 16 | Husband. . . 15 | Dead. . . . . . 14 |
| High. . . . . . 19 | Statement . . . 18 | Weeks. . . . . 17 | See. . . . . . . . 16 | Issued. . . . . . . 15 | Decided. . . . 14 |
| Hours. .. . . . . 19 | Within..... 18 | Whole. . . . . . 17 | Streets . . . . . 16 | Live.. . . . . . 15 | Enough . . . . 14 |
| Lost. . . . . . . . . 19 | Broken.. . . . . 17 | World. . . . . . 17 | Want . . . . . . 16 | Medal. . . . . . 15 | Information.. 14 |
| Matter. . . . . 19 | Cars. . . . . . . 17 | Amendment . 16 | According . . 15 | Meeting. . . . 15 | Majority . . . 14 |
| Political. . . . . 19 | Children. . . . 17 | Board. . . . . . 16 | Anything. . . 15 | Might. . . . . . 15 | Means. . . . . 14 |
| Primary. . . . . 19 | Course..... . 17 | Boys. . . . . . . . . 16 | Automobile. 15 | Reached. . . . 15 | Member. . . . . 14 |
| Show . . . . . 19 | Effect. . . . . . 17 | Even..... . . . 16 | Believed. . . . 15 | Ready . . . . . 15 | Page. . . . . . . 14 |
| Side. . . . . . . 19 | Form. . . . . . 17 | Evening. . . . 16 | Candidate. . 15 | Shall. . . . . . . 15 | Report. . . . . 14 |
| Water. . . . . . 19 | Give...... . . 17 | Fire.. . . . . . . 16 | Cause. . . . . . 15 | Short. . . . . . 15 | Return. . . . . 14 |
| Celebration . 18 | Himself. . . . . 17 | Interest . . . . 16 | Company... . 15 | Taking. . . . . 15 | Returned. . . 14 |
| Complete... 18 | Known. . . . . 17 | Least. . . . . . . 16 | Cost....... . 15 | Various. . . . . 15 | Road. . . . . . . 14 |

LIST No. 5-261 Words Occurring 19 to 10 Times-Continued.


86 Words Occurring 9 Times Each.

| Accident | Century | Event | Judges | Point | Stone |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Act | Certain | Events | Learned | Population | Supply |
| Adopted | Church | Executive | Length | Practically | Think |
| Affairs | Cities | Fortune | Letters | Prove | Together |
| Am | Claimed | Full | Local | Quite | Top |
| Appeared | Common | Galleries | Loss | Rate | Total |
| Beginning | Considered | Gave | Makes | Recent | Town |
| Better | Crowd | Going | Mayor | Reported | Treasure |
| Bought | Daughter | Grand | Naval | Secretary | True |
| Boy | Debate | History | Orders | Seen | Try |
| Built |  | Difference | Hospital | Outside | Started |


| Application | Closed |
| :--- | :--- |
| Appointed | Connection |
| Army | Decision |
| Around | Delegates |
| Attempt | Discussion |
| Became | District |
| Behind | Doubt |
| Blue | Drill |
| Born | Duties |
| Bridge | Duty |
| Caused | Employed |
| Change | Entrance |
| Check | Flight |
| Claims | Flower |

84 Words Occurring 8 Times Each.

| Foreign | Mountain | Pounds | Stand |
| :--- | :--- | :--- | :--- |
| Funeral | Named | Prices | Stood |
| Goes | Names | Property | Stop |
| Gone | Necessary | Publication | Supposed |
| Greatest | Newspapers | Responsible | Takes |
| Headquarters | Nomination | Roads | Thrown |
| Ill | Officials | Royal | Track |
| Lake | Organization | Schools | Use |
| Leader | Organized | Second | Victim |
| Liquor | Pavement | Seriously | Visitors |
| Looking |  | Perhaps | Served |
| Machine | Period | Shortly | Wire |
| Manner | Petrified | Shot | Witnesses |
| Meet | Oointed | Small | Wonderful |
|  |  |  | Worth |

105 Words Occurring 7 Times Each.

| Able | Boat |
| :--- | :--- |
| Aboard | Book |
| Above | Burned |
| Account | Career |
| Answer | Class |
| Argument | Clerk |
| Attempted | Conferees |
| Bad | Considerable |
| Beautiful | Covered |
| Believe | Dates |

Deep
Despite
Difficulty
Divorces
Dozen
Either
Elaborate
Elected
Engaged
Entered

| Entire | Hear |
| :--- | :--- |
| Estate | Hearing |
| Evidence | Hope |
| Experience | Hosiery |
| Extension | Immediately |
| Filed | Inside |
| Final | Jail |
| Find | Laws |
| Foot | Leaving |
| Game | Lines |

[^0]LIST No. 5-105 Words Occurring 7 Times Each-Continued.

| Owner | Private | Relief | South | Testimony | Watch |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Picture | Promised | Reports | Spent | Theaters | Weather |
| Plans | Provided | Retired | Stopped | Title | Weighing |
| Platform | Published | Sea | Sudden | Tonight | Wind |
| Position | Railroad | Seemed | Suicide | Vnable | Wreck |
| Preliminary | Raised | Shed | Support | Vacation | Yard |
| Price | Read | Ships | Tell | Vessels | Your |
| Principal | Really | Sight |  |  |  |

Agreed
Airship
Athletic
Avenue
Bankruptcy
Began
Believes
Bushes
Cabinet
Camp
Cargo
Cast
Cent
Charged
Charges
Circulars
Citizens
Clothing
Collected
Colonies
Combination
Comfort
Commission
Commissioners
Committed
Complaint

Avenue
Began
Believes
Bushes
Camp

| Cargo | Determined <br> Cast |
| :--- | :--- |
| Cent | Diamonds <br> Distance <br> Charged |
| Charges | Distinguished |
| Circulars | Doing |
| Cue |  |
| Citizens | Employees |
| Clothing | Engine |
| Collected | Especially |
| Colonies | Everyone |

151 Words Occurring 6 Times Each.
Concerned
Consideration
Conditions
Contest
Control
Crime
Cubic
Daily
Dash
Destroyed
Determined
Diamonds
Distance
Distinguished
Doing
Due
Employees
Engine
Especially
Everyone
Except
Expedition
Expressed
Farce
Feeling

| Knows | Pass |
| :--- | :--- |
| Lakes | Perfect |
| Largest | Person |
| Latter | Personal |
| Lay | Positions |
| Lics | Pretty |
| Light | Problem |
| Likely | Pronounced |
| Look | Proper |
| Lot | Proved |
| Lumber | Purpose |
| Lying | Quiet |
| Marine | Rank |
| Married | Receive |
| Met | Regard |
| Military | Round |
| Mind | Satisfied |
| Modern | Save |
| Murderer | Selected |
| Nation | Sessions |
| Neighbors | Severe |
| Nor | Shore |
| Offices | Similar |
| Owing | Sister |
| Particular | Somewhat |

Steps
Stolen
Stories
Strong
Succeed
Suffered
Suggested
Swimming
Talked
Talks
Tax-payers
Tecth
Temporary
Terrible
Thronghout
Ticket
Tire
Tragedy
Tried
Type
Valuable
Walked
Wish
Word
Yards
212 Words Occurring 5 Times Each.

| Absence | Coast |
| :--- | :--- |
| Acts | Committees |
| Actual | Completely |
| Addition | Concert |
| Afterward | Confessed |
| Agreement | Confession |
| Aid | Construction |
| Allowed | Convicted |
| Anther | Coronation |
| Appear | County |
| Appointment | Couple |
| Arm | Cure |
| Arrived | Delay |
| Article | Different |
| Ask | Direction |
| Assistance | Discovery |
| Attorney | Division |
| Attractions | Door |
| Auto | Doors |
| Bank | Educational |
| Begun | Effects |
| Behalf | Efforts |
| Beyond | Engravers |
| Block | Estimated |
| Blow | Extreme |
| Bottom | Face |
| Brother | Facts |
| Build | Falls |
| Bureaus | Fate |
| Buy | Feature |
| Capacity | Feel |
| Capital | Fell |
| Causes | Fight |
| Certainly | Firm |
| Chair | Flag |
| Clean | Fleet |
|  |  |
|  |  |


| Follows | Matron | Regarding |
| :--- | :--- | :--- |
| Forget | Measures | Regions |
| Forward | Midnight | Regular |
| Fresh | Mine | Remain |
| Friend | Missing | Remarkable |
| Gas | Neighborhood | Repair |
| Gets | Newspaper | Represent |
| Giving | Nobody | Represents |
| Happen | Noon | Residence |
| Health | Northern | Resort |
| Heavy | North | Resources |
| Height | Novel | Restrained |
| Help | Nurses | Results |
| Herself | Objection | Returning |
| Highest | Observed | Returns |
| Hold | Qccupy | Rich |
| Honor | Official | Safe |
| Hospitals | Often | Sailing |
| Illegal | Opened | Sale |
| Including | Patriotic | Scene |
| Independent | Paying | Scenes |
| Indicate | Play | Search |
| Instance | Portion | Seas |
| Instead | Power | Season |
| Interested | Presentation | Seek |
| Introduced | Presented | Sell |
| Investigation | Pressure | Sensational |
| Latest | Probably | Sense |
| Leading | Proposed | Series |
| Led | Race | Settled |
| Leg | Rather | Sides |
| Looked | Reach | Signed |
| Looks | Recovered | Simply |
| Machinery | Reduced | Society |
| Mail | Referred | Speaking |
|  |  |  |
|  |  |  |

Spirits
Spot
Start
Statements
Store
Success
Sufficient
Summoned
Sun
Superior
Surprise
Tells
Thinks
Thought
Timber
Toward
Trail
Training
Travelers
Treasurer
Trouble
Truth
Trying
Tunnel
Unusual
Village
Voted
Wait
Warrant
White
Wife's
Window
Wound
Written
Yes

LIST No. 5, CONTINUED.
294 Words Occurring 4 Times Each.

| Ability | Consent | Failing | Knew | Pending | Site |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abroad | Consequence | -Failure | Lace | Persuade | Situation |
| Accepted | Consider | False | Larceny | Petition | Skull |
| Accused | Conspicuous | Favorite | Leads | Physicians | Sometimes |
| Achievement | Continued | Fellow | League | Pleasure | Spiritualistic |
| Active | Correspondent | Fields | Learn | Pole | Staff |
| Advance | Countries | Fighting | Legal | Policeman | Standing |
| Affect | Countrymen | Figure | Lighted | Postponed | Starting |
| Age | Creditor | Filled | Lived | Poverty | Statute |
| Announced | Crew | Finding | Loses | Powerful | Steamers |
| Announcement | Crown | Finger | Love | Predicted | Stepped |
| Apparently | Cup | Finished | Low | Prevailed | Stones |
| Appeal | Current | Fix | Lower | Prevent | Suddenly |
| Appropriation | Customers | Fixed | Main | Prisoners | Suit |
| Articles | Dealers | Floor | Matters | Probable | Suits |
| Aspirations | Declaration | Flowing | Maximum | Proceed | Superintendent |
| Assassination | Delivered | Force | Measure | Program | Suspension |
| Assist | Denied | Fried | Medical | Prominent | Talk |
| Authorities | Deputy | Gained | Merely | Pronunciation | Task |
| Avoid | Devoted | Gathered | Mentioned | Quarters | Taxation |
| Badly | Dinner | Gloves | Methods | Quickly | Taxes |
| Balls | Directors | Grew | Minimum | Races | Tendency |
| Beaten | Disappeared | Guardian | Minister | Racing | Tent |
| Begins | Discovered | Guess | Minutes | Rapid | Therefore |
| Belief | Doctor | Hall | Mistake | Rapidly | Tickets. |
| Benefit | Dressed | Handsome | Moment | Recover | Till |
| Besides | Driver | Harvest | Motor | Refusing | Tired |
| Black | Driving | Highway | Motorcycte | Released | Traffic |
| Bound | Druggist | Holding | Mountains | -mained | Turn |
| Bruises | Earth | Humor | Moving | Remains | Unless |
| Burnished | Easier | Hurried | Myself | Representing | Urging |
| Canal | Editor | Hurt | Navy | Request | Valued |
| Cancer | Education | Immense | - wivarby | Rescue | Veteran |
| Capture | Else | Importance | Noble | Restored | Vicinity |
| Cards | Ends | Imprisoned | Notice | Resulted | Volume |
| Carrying | Enforce | Improvements | Notified | Revolver | Walk |
| Caught | Engines | Increase | Notwithstanding | Rocks | Walls |
| Cavalry | Entertained | Increases | Obtain | Route | Wants |
| Centers | Entirely | Injuries | Occasion | Rubber | Wealth |
| Cents | Evil | Insurance | Offered | Salary | Whiskey |
| Claim | Exhibition | Intention | Oldest | Sank | Wide |
| Clipping | Existence | Investigate | Operations | Satisfactory | Willing |
| Coaling - | Expenses | Jackies | Opportunity | Score | Wine |
| Comes | Experiments | Jewelry | Opposition | Seamstress | Winning |
| Compared | Express | Jewels | Owned | Secret | Witness |
| Competitors | Extent | Journey | Parents | Senators | Works |
| Concerning | Eyes | Kill | Passenger | Serve | Writes |
| Congratulations | Facilities | Kills | Pastor | Single | Writing |
| Congress | Failed | King | Payment | Shown | Wrong |

516 Words Occurring 3 Times Each.

| Absent | Alimony |
| :--- | :--- |
| Absolutely | Alley |
| Accommodations Ambulance |  |
| Accorded | Amounting |
| Acres | Ancient |
| Across | Anthers |
| Acting | Antique |
| Added | Anyone |
| Addition | Apparatus |
| Adjournment | Appear |
| Adjustment | Appearance |
| Admits | Appears |
| Advanced | Apples |
| Advocates | Applied |
| Acroplane | Arriving |
| Affair | Asleep |
| Afford | Assembly |
| Ahead | Assured |
| Aide-de-camp | Ate |
| Aimed | Attack |


| Attained | Belongings | Bruised | Cholera |
| :--- | :--- | :--- | :--- |
| Attitude | Below | Bus | Churches |
| Authorities | Bench | Bushels | Citizen |
| Authorized | Bid | Calm | Clear |
| Awaits | Bidder | Canine | Clever |
| Bag | Bigger | Captured | Climate |
| Bail | Birth | Carload | Combine |
| Bands | Bitten | Carries | Command |
| Barrels | Bitter | Celebrated | Commanding |
| Base | Blew | Center | Commands |
| Baseball | Blind | Central | Commit |
| Basement | Blocks | Centuries | Companions |
| Battle | Blowing | Chance | Complaints |
| Bear | Boats | Chairman | Compromises |
| Bearing | Box | Chancellorship | Conclusive |
| Beat | Breaking | Changes | Confident |
| Beauty | Brief | Charging | Confined |
| Beg | Bringing | Charity | Constructed |
| Believing | Broke | Charter | Consumed |
| Belonging | Brothers | Cheaper | Containing |

LIST No. 5-516 Words Occurring 3 Times Each-Continued.

| Contains | Established | Intends | Papal | Repairing | Stretch |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Continue | Estimate | Invitations | Parade | Replied | Strictness |
| Contracts | Everybody | Invited | Park | Reporter | Striking |
| Contrary | Evidence | Jump | Parliaments | Representative | Structure |
| Contributes | Example | Jumped | Parts | Representatives | Student |
| Conventions | Exceeding | Keeper | Passing | Required | Submitted |
| Convicts | Excelled | Keeping | Permanent | Resident | Suffering |
| Cool | Excitement | Killing | Permit | Residents | Suffrage |
| Corner | Exhausted | Kinds | Picked | Restoration | Suggestions |
| Corps | Exhibited | Labor | Pity | Restraining | Summons |
| Cotton | Expressing | Laid | Placing | Revolt | Surgcons |
| Courage | Extended | Landing | Plain | Ride | Tableaux |
| Cover | Extradition | Leaves | Played | Riding | Tag |
| Creek | Extremely | Letter | Pleasant | Robbed | Talking |
| Cried | Factory | Level | Pledge | Robbery | Taste |
| Criminal | Farmers | Lists | Polar | Rooms | Team |
| Crossing | Fatal | Literature | Pollon | Routine | Territory |
| Crushed | Fear | Loaded | Poor | Ruin | Test |
| Custody | Feared | Locked | Possession | Rushed | Throw |
| Customs | Figured | Lonely | Post | Sacred | Thus |
| Dangerous | Figures | Lowest | Postoffice | Sailed | Tires |
| Daring. | Fined | Mad | Preach | Saved | Tomahawk |
| Dashed | Finish | Manoeuvers | Presence | Saying | Torture |
| Date | Firemen | Mark | Previous | Schedule | Trains |
| Dealing | Firms | Market | Pride | Scheme | Travel |
| Debt | Fled | Mass | Prince | Serutinizing | Treated |
| 1 )ecide | Forthcoming | Master | Prison | Seance | Trial |
| Declare | Fortnight | Material | Prisoner | Searching | Trim |
| Declarès | Freely | Meant | Privilege | Secure | Trolley |
| Dedicated | Freight | Meantime | Proceeds | Seeing | Trot |
| Defeated | Frontage | Medium | Produced | Seem | Troups |
| Defense | Fruit | Memorial | - Prohibitory | Self | Trunk |
| Delayed | Furnished | Memory | Proof | Senator | Trust |
| Delightful | Games | Mere | Properly | Sensation | Twined |
| Demand | Gangs | Mile | Proposal | Sentence | Unconseious |
| Demands | Gives | Mill | Proprietor | Sentiment | Undefended |
| Demonstration | Glacier | Mining | Proves | Services | Undergone |
| Destroy | Gossip | Minority | Provisions | Serving | Undoubtedly |
| Deserted | Governments | Mouth | Proud | Sex | Unexpected |
| Design | Gracefully | Mother's | Pulled | Shame | Union |
| Detailed | Grave | Move | Punished | Share | United |
| Details | Grilling | Murdered | Purposes | Silver | Useful |
| Device | Growing | Mysterious | Quote | Simultaneous | Usual |
| Difficuities | Grown | Natural | Rabid | Sitting | Verse |
| Discuss | Guarded | Nature | Radical | Size | Vessel |
| 1) ismissed | Gymnastic | Neck | Railroads | Sizes | Virtue |
| Divorced | Hammock | Nced | Railway | Slavery | Voice |
| Doctors | Hearts | Neither | Ran | Slipped | Volunteered |
| Dog | Holes | Net | Rates | Smuggled | Voters |
| Domestic | Homes | Nobility | Real | Sound | Voting |
| Double | Honers | Noted | Reasons | Southern | Waiting |
| Foubted | Hopes | Object | PRebuilding | Speech | Waraing |
| Draw | Horsepower | -Objections | Receiving | Speeches | Wear |
| Drawn | Hot | Obstacles | Records | Spend | West |
| Driven | Hotel | Obtainable | Recovery | Spends | Wheel |
| Drowning | Hypoerisy | Obtaining | Refused | Splendid | Wholesale |
| Dry | Identified | Occurred | Region | Spring | Wholesalers |
| East | , Imprisonment | Opens | 2 Registration | Statistics | Women's |
| Easy | - Improvement | Opiniens | Relations | Starts | Wooden |
| Electroliers | Inability | Ordinary | Relay | Statesmen | Woolen |
| 1 Encountered | Include | Original | Relieve | Stationed | Words |
| Enjoyed | Increased | Ought | Remainder | Stealing | Workmen |
| Enter | Increasing | Outer | Remedy | Stock | Wrecked |
| 6 Entertainmerats | Increasingly | Outline | ORemembered- | Stole | Writer |
| Erected | Influence | Oversees | Removal | Strange | Wrote |
| Escapes | Inland | Pageant | Remove | Strangers | Youngest |

## LIST No. 5, CONTINUED.

| Abandoned | Asking | Burglary | Congratulatory | Desirous | Entitled |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abolished | Asks | Burning | Congregation | Destined | Entranc |
| Absolute | Aspirants | Busy | Congressional | Destruction | Equal |
| Abundantly | Assignment | Buying | Connected | Destructive | Equally |
| Abutting | Association | Calling | Considering | Detail | Establish |
| Accidentally | Assurance | Camping | Consisted | Detained | Events |
| Accidents | Assure | Candidacy | Consists | Detectives | Examination |
| Accompanied | Astonished | Card | Constant | Dethroned | Examine |
| Accomplish | Attached | Cared | Constantly | Devoted | Excavation |
| Accustomed | Attaches | Carefully | Contain | Dies | Excellent |
| Acquaintance | Attacks | Cash | Contemporaries | Differences | Excepted |
| Activities | Attempting | Cashed | Contempt | Difficult | Excepting |
| Acute | Attendance | Castle | Contested | Dignity | Exception |
| Additional | Attendants | Catastrophe | Continent | Directly | Exclusively |
| Address | Attended | Cease | Continually | Dirigible | Excuse |
| Adds | Attendings | Celebrate | Continues | Disappointed | Executed |
| Adjourned | Attorney's | Ceremonies | Contrast | Disaster | Existing |
| Administering | Attribute | Chairmen | Contractors | Discouraged | Expect. |
| Administration | Aunt | Chamber | Contributed | Discussed | Expecting |
| Administrative | Authority | Champions | Contribution | Diseased | Expense |
| Admit | Available | Chances | Controversy | Display | Expert |
| Advantage | Avalanches | Changed | Contusions | Displayed | Explanation |
| Advantages | Average | Changing | Converted | Disposal | Explore |
| Advertise | Aviator | Character | Conveyed | Dispose | Expresses |
| Advertising | Await | Characteristic | Cooperation | Disposed | Extensive |
| Advise | Awaited | Characteristics | Copy | Disposition | Extravagant |
| Advises | Awarded | Checks | Corner | Dispute | Factors |
| Aeronaut | Awful | Chef | Corpse | Disputed | Failing |
| Affirmative | Bandits | Chiefly | Costly | Dissatisfied | Faith |
| Agents | Banker | Children's | Cotton | Distant | Fame |
| Ages | Barking | Choice | Counsel | Distributed | Famine |
| Aggregate | Baron | Circles | Counsels | Disturbance | Fancy |
| Agitation | Barrel | Circular | Covers | Divided | Fanned |
| Agree | Basis | Circulated | Craft | Diving | Farmer |
| Aim | Beach | Circus | Create | Doctrine | Fast |
| Airtight | Becomes | Civil | Created | Documents | Fat |
| Alarm | Becoming | Claiming | Credence | Dogs | Fatally |
| Alcoholic | Bed | Clearly | Crisis | Dollars | Favored |
| Alias | Behavior | Climbing | Criticism | Doubtful | Federal |
| Alleges | Beheaded | Closely | Crossed | Dough | Fee |
| Altogether | Being | Closing | Crowds | Downtown | Feels |
| Ambitions | Belated | Clothes | Cruise | Drew |  |
| Ambuscade | Bend | Coffee | Cruiser | Drills | Feminine |
| Amounts | Beneath | Coffin | Currents | Drink | Fetched |
| Amusing | Bent | Cold | Customary | Drinks | Fiction |
| Anger | Beside | Color | Cuts | Drug | Finally |
| Animals | Bidding | Column | Danger | Drugged | Finer |
| Annex | Bigamy | Combined | Deadly | Duped | ${ }_{\text {Finest }}$ |
| Announces | Biggest | Commended | Debauch | Dwell | Fired |
| Announcing | Bit ${ }^{\text {bit }}$ | Commercial | Debris | Earnings | Flags |
| Annually | Blossom | Community | Decentralization | Ears | Floods |
| Answered | Boards | Company's | Decks | Easily | Floors |
| Anticipates | Bodies | Compelled | Declared | Edition | Folk |
| Anxious | Bond | Compensation | Declaring | Effected | Fondly |
| Anybody | Books | Competent | Declined | Efficiency | Forenoon |
| Apparent | Boring | Competition | Declines | Electric | Forests |
| Approached | Boxes | Competitive | Deed | Electrical | Forfeit |
| Approaching | Bránches | Complaining | Deeply | Elimination | Forgotten |
| Appropriate | Brass | Comply | Defendants | Embassies | Forth |
| Appropriating | Breakfast | Concluded | Deferred | Embodied | Fought |
| Approval | Breeze | Concrete | Degrees | Employer | Fractured |
| Approves | Brilliant | Conclusion | Deliberately | Ended | Framed |
| Architecture | Brokers | Conclusively | Denies | Enemy | Franchise |
| Arctic | Brother-in-law | Condemned | Deposed | Engineers | Fraternal |
| Area | Brown | Conduct | Depot | Enjoy. | Fraternity |
| Aroused | Budget | Confer | Deprived | Enjoying | Freedom |
| Arranged | Bulk | Conferred | Describe | Enjoyment | Frequent |
| Arrangement | Bureau | Confidence | Describes | Enterprise | Frequently |
| Arrival | Burdens | Congested | Description | Enters | Friendliness |
| Artistic | Burglaries | Congestion | Desert | Entertainment | Frocks |

## LIST No. 5-1,079 Words Occurring Twice Each-Continued.

| Furnish | Impressed | Loaned | Noose | Pleasing | Recommendation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Furry | Impression | Locked | Normal | Pledges | Recommendations |
| Gales | Incident | Lockjaw | Northwestern | Pockets | Recommended |
| Gallantry | Incidentally | Locks | Notable | Points | Recommit |
| Gambling | Includes | Lodge | Noteworthy | Polishing | Record |
| Gang | Indebted | Longest | Notoriety | Politician | Recorded |
| Garage | Independence | Loved | Notoriously | Politicians | Recruits |
| Gate | Indicated | Luncheon | Novelty | Polls | Reduction |
| Gatekeeper's | Indicted | Lurk | Nucleus | Port | Refer |
| Gates | Indulge | Luxury | Numerous | Ports | Refuse |
| Gazed | Industry | Magnificent | Occasions | Positive | Regain |
| Generation | Inhabitants | Maintain | Occupants | Possibility | Regarded |
| Gentle | Injury | Maker | Occur | Possibly | Register |
| Gentlemen | Inner | Manager | Occurence | Poultry | Regrets |
| Glows | Inquiry | Managers | Offense | Praise | Regularly |
| Goats | Insist | Manned | Offensive | Preachers | Reliability |
| Gold | Insisting | Map | Offer | Precaution | Relieved |
| Goods | Inspection | Marble | Offering | Precedents | Relying |
| Gospel | Instances | March | Offers | Precious | Remaining |
| Governor | Instant | Marched | Officially | Preference | Remember |
| Grain | Instantly | Marked | One's | Premium | Removed |
| Grander | Institute | Marks | Opponent | Preparations | Reorganization |
| Gray | Institution | Martyr | Opponents | Preparing | Replace |
| Greater | Interchange | Match | Opposed | Preservation | Replaced |
| Greatly | Interfering | Meal | Opposing | Presidency | Requested |
| Group. | Interior | Melody | Originated | President | Resistance |
| Grouping | Interlocutory | Men's | Outcome | Pressing | Resolutions |
| Grow | Interview | Mental | Outgoing | Primaries | Respect |
| Growth | Introduces | Merchant | Overland | Principals | Response |
| Guard | Introducing | Metal | Overworked | Principalship | Restaurant |
| Guest | Investigated | Meters | Owns | Prison | Restraint |
| Guides | Island | Mice | Palace | Privileges | Retain |
| Guns | Islands | Middle | Pamphlet | Prizes | Retained |
| Habit | Issuing | Mince | Parachute | Probability | Retirement |
| Halt | Issues | Ministry | Parades | Probate | Returned |
| Hámmocks | Job | Minute | Paradoxical | Process | Revealed |
| Handed | Join | Mirror | Parent | Produce | Reverend |
| Handwriting | Judgment | Misappropriating | Parliamentary | Products | Reverse |
| Hang | Jurisdiction | Misdemeanor | Parlors | Professional | Revision |
| Hanged | Justifiable | Mission | Partially | Prohibition | Revival |
|  | Justification | Mistaken | Particularly | Promises | Ribbon |
| Hardly | Knocked | Mob | Particulars | Promotion | Ridden |
| Hat | Labors | Moderate | Parties | Prospect | Ripe |
| Headway | Laced | Molten | Passage | Prospects | Rise |
| Heap | Lack | Moreover | Passes | Protect | Rises |
| Hearty | Lad | Motorman | Patriot | Provide | Rites |
| Hence | Ladies | Motors | Peaches | Provides | Rock |
| Hid | Language | Movement | Peasants | Provisions | Rolled |
| Higher | Largely | Mud | Percentage | Publishers | Romance |
| Hit | Larger | Municipal | Perfected | Publishes | Roofer |
| Holder | Lasted | Mutilated | Performance | Pulpit | Rope |
| Hole | Lava | Namely | Periods | Pumped | Rules |
| Hoped | Lawyer | Narrow | Permission | Punishment | Rumors |
| Hopeless | Leadership | Nationalities | Permitted | Purchased | Rurales |
| Horizon | Leap | Nations | Person | Purchasing | Rushing |
| Host | Lecture | Natives | Personality | Pursue | Sachem |
| Household | Legacy | Navigation | Personally | Putting | Sacrifice |
| Humanity | Legend | Nearing | Philosopher | Qualified | Sad |
| Humorists | Legislative | Needed | Phrenologist | Quality | Sales |
| Hunted | Legislature | Negative | Physical | Quarter | Sanity |
| Hunting | Legitimate | Neglected | Pieces | Questions | Sat |
| Hypnotized | Lengthy | Negro | Piled | Quick | Saving |
| Identity | Lesson | Nerves | Pistil | Quoted | Scalpers |
| Ignored | Liberal | Nervousness | Places | Rare | Scheduled |
| Illness | License | Nevertheless | Planned | Rays | Scientists |
| Illustrated | Lie | Newspaper's | Planning | Reading | Scores |
| Illustrates | Lights | Nice | Playground | Realty | Sealskin |
| Imagine | Limit | Nickelodeons | Plays | Rear | Seaside |
| Immorality | Limits | Nominated | Please | Recall | Seat |
| Imposed | Linen | Nominations | Pleased | Recognition | Sectional |

LIST No. 5-1,079 Words Occurring Twice Each-Continued.

| Sections | Soliciting | Style | Temple | Trustees | Wanted |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Secured | Solve | Substance | Tenor | Tube | Ward |
| Securing | Someone | Subsidy | Tents | Tumbling | Warm |
| Seeks | Song | Suburbs | Term | Types | Warrants |
| Seize | Son-in-law | Succeeding | Text | Tyranny | Washed |
| Send | Sons | Successful | Theater | Ugly | Watched |
| Sending | Sort | Successor | Theft | Unanimous | Ways |
| Senior | Sorts | Suffer | Thereby | Uncertain | Weak |
| Sensible | Sought | Suggestion | Thereon | Uncertainty | Wealthy |
| Sentenced | Speak | Sums | Thick | Uncle | Wearing |
|  |  |  |  |  | Thin |
| Separate | Sped | Sunk | Sunken | Thinking | Underground |
| Shock | Speed | Sperstood | Weigh |  |  |
| Shoulders | Speedy | Supplies | Thorough | Undertaking | Welcomed |
| Showed | Spiritualism | Supported | Thoroughly | Unfit | Whatever |
| Sign | Spiritualist | Sure | Threat | Uniform | Wheat |
| Signal | Spite | Surely | Threatened | Unknown | Wheels |
| Signs | Spoken | Surface | Threatens | Unloading | Wild |
| Silence | Sport | Surprised | Throat | Unprecedented | Win |
| Silk | Sports | Surrounded | Thunder | Unseen | Windbroken |
| Simultaneously | Squadron | Suspected | Tiny | Unsuspecting | Wing |
| Sits | Stage | Suspended | Toll | Unusually | Winners |
| Situated | Standard | Suspicious | Tons | Upper | Wiped |
| Sketch | Stands | Sustained | Toppled | Upward | Wires |
| Skilfully | Starvation | Sweeping | Touch | Urged | Wit |
| Sledges | Statues | Sweet | Tourists | Urgent | Woman's |
| Sleep | Staying | Swept | Towards | Urges | Won |
| Slight | Steam | Swing | Trace | Useless | Wonder |
| Slightly | Steel | Stir | Swinging | Traced | Valve | Wore

LIST No. 5-2,976 Words Occurring Once Each-Continued.

|  | Background | Bodily | Carved | Clipped | Concussion |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Art | Barkgral | Carsed | Closes | Condemnation |  |
| Artificial | Baggage | Bomb | Cascades | Clothe | Condensed |
| Artist | Bagging | Bone | Cased | Cludburst | Conduct |
| Ascertained | Bailed | Booklets | Casual | Conducted |  |
| Ashes | Ballast | Boom | Casually | Clue | Conducting |
| Ashore | Balloons | Booms | Cataract | Coal | Conductor |
| Aside | Bamboo | Boost | Catch | Coarse | Conducts |
| Aspects | Ban | Boosted | Cats | Coatroom | Confidently |
| Asphalt | Banana | Border | Caucus | Code | Confine |
| Asphyxiation | Bananas | Borrowed | Caucuses | Co-ed |  |
|  |  |  |  |  | Cognomens |
| Aspires | Band-wagon | Boss | Caught | Confirmation |  |
| Assassin | Banished | Bosses | Causing | Coin | Confirms |
| Assault | Bankrupt | Bottle | Caustic | Coincident | Conflagrations |
| Assemble | Banquet | Boulevard | Cavalryman | Collapsed | Conflict |
| Assembled | Barber | Bounds | Ceases | Collar | Confusion |
| Asserted | Bard | Bowling | Celestial | Colleagues | Congerie |
| Asserts | Bare | Bows | Cemetery | Collect | Congratulated |
| Assessed | Barely | Bracelet | Censuring | Collection | Congratulating |
| Assets | Bargain | Brag | Census | College | Connecting |
| Assign | Barrettes | Brain | Centered | Collided | Connections |
| Assigned | Barrister | Brake |  | Certificate | Collieries |

## LIST No. 5-2,976 Words Occurring Once Each-Continued.

| Convoy | Damage | Dental | Disinherited | Earned | Engagements |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Copies | Dame | Denunciation | Disintegrate | Earnest | Engineering |
| Cordially | Dams | Deny | Disintegration | Earnestly | Enhance |
| Core | Dances | Departed | Dislocated | Earnestness | Enjoined |
| Co-religionist | Dancing | Departure | Dismayed | Earning | Enjoys |
| Corn | Dangerously | Depend | Disobey | Earthenware | En Masse |
| Corners | Dangling | Depends | Dispatch | Earthly | Enmesh |
| Coroner | Dapper | Depicts | Dispatched | Earthquake | Enormous |
| Correct | Dared | Deportation | Displaying | Earth's | Enquire |
| Correcting | Daredevil | Deportment | Displeased | Ease | Enraged |
| Correctional | Dated | Deposited | Disposes | Easterly | En Route |
| Correspond | Dating | Depth | Disposing | Eastern | Ensign |
| Correspondents | Dawn | Derailed | Disproved | Eat | Ensued |
| Corridors | Daylight | Dereliction | Disregarding | Eccentric | Entering |
| Corroborated | Day's | Derived | Dissension | Echo | Enterprising |
| Customers | Dazed | Descend | Dissenting | Economical | Entertain |
| Costumes | Deafening | Descended | Distances | Ecru | Entertaining |
| Cots | Dealer | Descending | Distinct | Edge | Entertains |
| Cottages | Deals | Descends | Distinguishes | Edifices | Enthusiasm |
| Couch | Deaths | Described | Distressed | Editors | Enthusiastic |
| Counter | Debarred | Deserts | Distribution | Educating | Entrances |
| Counterthreat | Debated | Deserved | Districts | Effectua! | Entreaty |
| Counting | Debating | Deserves | Disturbing | Efficient | Entrusted |
| Countless | Decade | Deserving | Ditch | Efficiently | Enumerator |
| Courted | Decay | Designated | Diver | Elated | Enviable |
| Courtier | Decency | Desirable | Dividing | Elect | Epidemic |
| Court's | Decidedly | Desire | Divined | Electing | Equipment |
| Courtyard | Decides | Desires | Divorcee | Elector | Equipped |
| Cousin | Deciding | Despatched | Dock | Element | Ere |
| Covering | Decisive | Despatches | Docks | Elements | Erect |
| Craftsmen | Declamation | Despondency | Doctrines | Elevated | Escorted |
| Crank | Decline | Destiny | Documents | Elevation | Essentially |
| Crashed | Deck | Destroyers | Dogmas | Elevator | Establishing |
| Cravat | Deckle | Detachment | Dominant | Elicited | Establishments |
| Creation | Decorations | Detain | Doomed | Eliminated | Estrange |
| Credit | Decrease | Detention | Doorway | Eliminating | Eternal |
| Credited | Decreased | Determination | Doubts | Emanating | Eternity |
| Creditors | Decree | Devastation | Downward | Emancipation | Etherial |
| Credulous | Deemed | Developed | Dozens | Embark | Eulogizing |
| Creeks | Deepening | Development | Dragged | Embarrassing | Eunuch |
| Cries | Deer | Devote | Drama | Embodies | Eventual |
| Crimes | Defamation | Devotes | Dramatic | Embrace | Eventually |
| Crippled | Default | Devoting | Dramatized | Embraced | Everywhere |
| Critical | Defaulted | Diameter | Draperies | Embroideries | Evident |
| Criticisms | Defeat | Dictionary | Drawback | Eminent | Evils |
| Critics | Defends | Differently | Dreaming | Eminently | Evolved |
| Crops | Defensive | Dilapidated | Dress | Emperor | Evolution |
| Cross | Defer | Dilates | Dresses | Emphasis | Exalted |
| Crowded | Defiance | Dim | Drinkers | Emphasize | Examinations |
| Crowding | Deficiency | Diocese | Drive | Emphasizes | Examiner |
| Crowning | Defied | Diplomatic | Drivers | Empires | Examining |
| Cruel | Defraud | Directed | Dropped | Employ | Excavated |
| Cruelties | Defray | Directing | Drops | Employer's | Exceedingly |
| Cruelty | Delegate | Disappointment | Drought | Employment | Exceptional |
| Cruisers | Delegations | Disarm | Drove | Empress | Exceptionally |
| Crunching | Deliberation | Discharge | Ducky | Empty | Exceptions |
| Cry | Delicate | Disclaimed | Dull | Enable | Excess |
| Cube-like | Delights | Discourses | Dumbbell | Enacted | Excessively |
| Cultivated | Deliver | Discover | Dumping | Encourage | Exchecquer |
| Cultivation | Delivering | Discoveries | Dungeons | Encouragement | Excitedly |
| Curiosities | Delivery | Discovers | Dust | Encouraging | Exclaimed |
| Curiosity | De Luxe | Discredit | Dusty | Endeavor | Exclusion |
| Curious | Demanded | Discusses | Dutiable | Endeavoring | Excommunication |
| Curiously | Demonstrate | Discussing | Dwelling | Ending | Execution |
| Curry. | Demonstrates | Disestablish | Dwelt | Endless | Executors |
| Curtain | Demonstrations | Disfranchised | Dwindled | Endorsing | Exercised |
| Curve | Demoralized | Disgrace | Dying | Energetic | Exhibitors |
| Curved | Denounces | Disguised | Eagerly | Energy | Exhibits |
| Cushions | Denouncing | Disgust | Ear | Enemies | Exiles |
| Custodians | Dense | Dishonesty | Earn | Engagement | Exist |

LIST No. 5-2,976 Words Occurring Once Each-Continued.

| Expectation | File | Frequency | Grant | Hiding | Imports |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Expects | Files | Friendly | Graphically | High-class | Imposing |
| Expense | Filing | Friend's | Grappling | Highly | Imposition |
| Expensive | Filled | Friction | Grammars | High-minded | Impossibility |
| Experienced | Finance | Fright | Grandson | Highwayman | Impostor |
| Expired | Financier | Frightened | Granite | Hill | Impress |
| Expires | Firefighting | Frosts | Grass | Hills | Imprison |
| Explaining | Fireman | Frown | Gratefully | Hillsides | Improbable |
| Explain | Firmer | Fruits | Green | Hip | Improve |
| Explained | First-class | Fuel | Greets | Hips | Improved |
| Explains | Fiscal | Fugitive | Grip | Hippodromed | Impudence |
| Explicitly | Fished | Fully | Grips | Hire | Inadvisable |
| Exploits | Fishing | Fun | Gross | Hired | Incentive |
| Exploring | Fissure | Funds | Grouse | Historic | Incessantly |
| Exponents | Fists | Furniture | Grower | Historical | Inches |
| Export | Fit | Furs | Growers | Hitherto | Incidental |
| Exposed | Fitness | Fusion | Grub | Hits | Incidents |
| Exposure | Fitted | Futility | Grubbing | Holders | Inclined |
| Exquisite | Fixture | Gaieties | Grumbling | Holds | Incomplete |
| Ex-soldier | Flagship | Gaily | Guarantees | Homeless | Incorporated |
| Extend | Flamed | Gain | Guardhouse | Homeowners | Indeed |
| Extends | Flashed | Gale | Gun | Honest | Indication |
| Extracting | Flattering | Gallon | Gusts | Honored | Indications |
| Fxtracts | Fleeced | Garb | Gymnasium | Hopeful | Indictment |
| Extradite | Fleeing | Garden | Hacked | Hopefully | Indignation |
| Extraordinarily | Flexibility | Gardens | Hacking | Hoping | Indiscreet |
| Extraordinary | Flies | Garments | Hails | Horrible | Indiscriminately |
| Eye | Flood | Gasoline | Half-crazed | Horseman | Indispensable |
| Facile | Flooding | Gatekeeper | Half-melted | Horticulturists | Individual |
| Facilitate | Floor | Gathering | Halts | Hose | Individuals |
| Factor | Fly | Gathers | Handful | Hospitality | Indorsed |
| Factories | Flyer | Gem | Handiwork | Hosts | Inevitable |
| Fads | Flying | Gems | Handle-bars | Hot | Inevitably |
| Fail | Fog | Generous | Handsomest | Hotels | Inexcusable |
| Fainting | Folks | Genial | Hanging | Housed | Inferior |
| Fairly | Fond | Genially | Hangman | Housekeeper | Inferred |
| Faithfully | Forbid | Genuineness | Happenings | Housemaid | Inflicted |
| Falsehood | Forbids | Ghastly | Happens | Hovering | Influences |
| Familiar | Forced | Gifts | Happy | Howling | Inform |
| Fan | Forceful | Glace | Hardest | Hulk | Informal |
| Fancies | Forces | Glad | Hardship | Human | Informality |
| Farm | Forcible | Glen | Hardy | Hummock | Informed |
| Farms | Forded | Glided | Harm | Humorously | Inherited |
| Farther | Forecastle | Glimpses | Harmonize | Humors | Inhospitable |
| Fashion | Forego | Glistening | Harvesting | Hungry | Injected |
| Fashionable | Foregone | Glittering | Haste | Hunters | Injunctions |
| Fashions | Forehead | Gloomy | Hastened | Hurled | Injustice |
| Fastens | Foreigner's | Glove | Hastening | Hybrid | Innocence |
| Father's | Forest | Glowing | Hastens | Hybrids | Innocent |
| Fatuous | Formalities | Goat | Hastily | Hydraulic | Innovation |
| Favorable | Formation | Goldsmith | Hasty | Hygiene | Inquire |
| Favorably | Formidable | Golf | Hated | Hygienic | Inquiries |
| Fearing | Forms | Good-fellowship | Hatred | Hypocrite | Inscription |
| Fearless | Fortunate | Goodly | Havoc | Hysterical | Inserts |
| Featured | Fortunes | Govern | Hazarded | Ideal | Insides |
| Fecundity | Forwarded | Governed | Heads | Ideas | Insisted |
| Fed | Foulard | Governing | Heal | Identify | Insistence |
| Federal | Founded | Governors | Healthy | Idol | Insists |
| Federation | Foundered | Gown | Heat | Ignore | Insolent |
| Felled | Founding | Gowns | Heavily | Illuminated | Inspect |
| Felony | Fractional | Grace | Heed | Illumination | Inspector |
| Female | Fracture | Graced | Heels | Illustrate | Inspired |
| Ferry | Frail | Graces | Heights | Illustration | Install |
| Fertilize | Frankness | Graciously | Helped | Illustrations | Installation |
| Fertilizing | Fraternizes | Grade | Helpless | Illustrative | Installed |
| Festival | Frauds | Graded | Hereby | Imaginative | Installing |
| Fever | Freeze | Gradually | Heroism | Immortal | Installment |
| Fierce | Freezes | Graduate | Hesitate | Imperatively | Instigation |
| Fiercely | Freighter | Graduated | Hidden | Implacable | Instituting |
| Figuratively | Freights | Grandest | Hides | Import | Instructed |

LIST No. 5-2,976 Words Occurring Once Each-Continued.

| Instructions | Kneaded | Loose | Messenger | Naked | Oh |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Instructive | Knee | Loosely | Meteorological | Naming | Oil-soaked |
| Instructor | Knocks | Loosened | Method | Narrated | Olden |
| Instrument | Knot | Looted | Metropolis | Narrative | Older |
| Insufficient | Knowing | Loud | Mid-lake | Narrowly | Old-fashioned |
| Insure | Knowledge | Loudly | Militia | Native | Ominous |
| Insurgents | Laboratories | Lovers | Milk | Naught | Onward |
| Intake | Laboratory | Loving | Millionaire | Navigating | Operatic |
| Intellectual | Laborer | Loyal | Millionaire's | Nearer | Operation |
| Intelligence | Laborers | Loyalty | Mills | Neatness | Opportune |
| Jntend | Ladies' | Luck | Minds | Necessarily | Opposite |
| Intensely | Lady | Luckless | Mineral | Necessitates | Oppressed |
| Intents | Lamented | Lucky | Ministers | Necessities | Orb |
| Intentions | Landlord | Lunch | Ministrations | Needless | Orchard |
| Interests | Lands | Lurching | Minor | Needs | Orchids |
| Interfere | Landslide | Lured | Minors | Neglect | Ordering |
| Interplayground | Languages | Lynch | Miraculously | Neighbor's | Orderlies |
| Interpretation | Lassitude | Lynching | Mirage | Nephew | Ordinances |
| Interpreters | Lasting | Macadam | Mirth | Neuralgia | Organizations |
| Interrupted | Last-named | Magistrate | Mischief | Newest | Organize |
| Interurban | Lasts | Magnetism | Misconduct | Niches | Organs |
| Interval | Lately | Maid | Misgivings | Nickels | Origin |
| Intervals | Latitude | Mainly | Mishap | Nightly | Originally |
| Intimated | Laugh | Mains | Misrepresent | Nipping | Ornaments |
| Intimates | Laughter | Majorities | Missionary | Nips | Orthodox |
| Intimation | Launch | Makers | Mistakenly | Nobler | Otherwise |
| Intolerable | Launches | Maker's | Misunderstanding | Nobly | Outbreak |
| Intrepid | Lawn | Male | Misunderstood | Nod | Outbuilding |
| Invades | Lawyers | Maltreatment | Mode | Noise | Outfits |
| Invading | Laying | Managed | Models | Noises | Outlasted |
| Invariably | Lazy | Management | Moderating | Noisy | Outruns |
| Invasion | Leaders | Manifestly | Modest | Nominate | Overcome |
| Inventors | Leaped | Manifold | Modestly | Nominating | Overcoming |
| Investment | Leaps | Manners | Modesty | Nominative | Overdone |
| Invite | Leather | Manufacture | Moire | Non-existent | Overpowered |
| Invites | Lecturing | Manufacturer | Molesting | Nonpartisan | Overtaxed |
| Involve | Legacies | Manufacturer's | Moments | Normal | Overthrow |
| Irrelevant | Legislate | Manufacturing | Moneyed | Northwest | Overtook |
| Irresistably | Legislation | Mantle | Monopolistic | Nose | Overwhelmingly |
| Issue | Lengths | Mantles | Monotonous | Nostrils | Owed |
| Items | Lessened | Mariners | Monthly | Notably | Owner's |
| Janitors | Levy | Markedly | Month's | Note | Ownership |
| Jet | Libel | Marriages | Months' | Noticed | Oxidizes |
| Jeweler | Liberality | Marrying | Mooring | Notify | Oxygen |
| Jobs | Liberty | Marvelous | Morning's | Notifying | Pack |
| Joining | Lid | Masculine | Mostly | Notion | Packed |
| Journeys | Lieutenant | Masonry | Motherland | Notorious | Packets |
| Joy | Lifting | Masses | Motives | Nourished | Pains |
| Judge | Lightest | Mast | Motorist | Novels | Painters |
| Judged | Lightning | Materialized | Motorists | Nuisance | Paints |
| Jug | Likewise | Mathematics | Mountaineers | Numbered | Pair |
| Jumps | Liking | Matrimonial | Mounted | Numberless | Pal |
| Junior | Limbs | Matrimony | Mounting | Numerical | Palaver |
| Jury | Limited | Mazes | Mounts | Nursing | Panic |
| Justified | Limp | Mean | Movements | Oak | Paradise |
| Justifying | Lined | Measured | Moves | Oasis | Paradoxically |
| Keener | Lineman | Meat | Mower | Obey | Paragraph |
| Keeps | Liquors | Mechanics | Mulcting | Obeyed | Paragraphs |
| Kick | Listened | Medals | Multiplying | Objected | Parallel |
| Kicked | Litigants | Medicine | Multitude | Objects | Paralyzing |
| Kicks | Lively | Meetings | Museum | Obliged |  |
| Killing | Load | Melancholy | Museums | Obscurely | Participate |
| Kilometers | Localities | Melted | Music | Obscurity | Partly |
| Kindergarten | Locality | Melting | Muster | Observation | Partner |
| Kindhearted | Locate | Membership | Muzzle | Observers | Passengers |
| Kingdom | Located | Mention | Mysteriously | Observes | Patent |
| Kingdoms | Locating | Mercy | Mystery | Obstruct | Pathetic |
| Kinky | Location | Mercury | Mystic | Odor | Patients |
| Kite | Lockout | Merits | Nabbed | Offenders | Patriotism |
| Kites | Long-struggling | Merry | Nail | Officiate | Paused |

## LIST No. 5-2,976 Words Occurring Once Each-Continued.

| Paved | Plight | Preferred | Prose | Rapidity | Renewed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pavements | Plot | Prelate | Prosecution | Rarely | Reopen |
| Pavilions | Plumbers | Preliminaries | Prosecutions | Ratify | Repaired |
| Paving | Plumes | Premeditative | Prospective | Reaching | Repairing |
| Paymaster | Plums | Premier | Prosperous | Readily | Repairs |
| Pays | Plunder | Preparation | Prostrate | Realization | Repeats |
| Peace | Plunge | Preparations | Protected | Realms | Repetition |
| Pears | Plunger | Prepares | Protection | Reaping | Replenishing |
| Peculiar | Plurality | Presently | Protectionist | Rearrangement | Reply |
| Pedagogic | Plutocracy | Presents | Protective | Reasonably | Representations |
| Penalty | Poems | Preserve | Protested | Reasserts | Represented |
| Pendency | Poise | Preserves | Protests | Rebel | Representing |
| Penctrate | Policemen | Presided | Prothonotary | Rebuffs | Repression |
| Penctrating | Policies | President | Protuberances | Rebuilt | Reputable |
| Penetration | Policy | Presidential | Providing | Receipt | Reputation |
| Penitentiary | Polish | Presumed | Prunes | Receives | Reputed |
| Penned | Polished | Presuming | Publicists | Reception | Require |
| Peoples | Polluting | Presumption | Publicly | Receptions | Required |
| Perceptibly | Pompons | Pretends | Publishing | Recess | Requirements |
| Perennially | Pool | Pretenses | Pumping | Reckoned | Requisition |
| Perfection | Poor | Prettily | Pumpkins | Recognized | Rescued |
| Perfectly | Poorer | Prevailing | Pumps | Recommends | Research |
| Perforated | Poorest | Prevented | Punish | Reconciled | Resided |
| Perform | Poorly | Preventive | Pupils | Reconstituted | Residés |
| Performed | Populace | Prevents | Purchase | Reconstructing | Resigned |
| Performer | Popularily | Previously | Purchases | Record-breaking | Resisting |
| Perilous | Pork | Priceless | Purely | Recoup | Respectively |
| Permanently | Porter | Prima | Purest | Red | Respite |
| Permeate | Portfolio | Prime | Purge | Redeemed | Respond |
| Permits | Portrays | Princesses | Purify | Reductions | Responded |
| Permitting | Poses | Princess's | Puritanic | Reefs | Rested |
| Perpetuate | Posing | Principle | Purity | Reelection | Restless |
| Persisted | Possess | Principles | Purloined | Reenter | Restore |
| Persistently | Possessed | Print | Purposes | Referee | Restoring |
| Persists | Possession | Printed | Purses | Reference | Restrain |
| Perspiration | Possessor | Printers | Pursued | Referring | Resulting |
| Persuaded | Possibilities | Printing | Pursuing | Reflect | Resurrection |
| Pertaining | Post | Prisoner's | Pursuit | Reflection | Retried |
| Pet | Postponement | Probation | Puts | Reform | Revel |
| Phrase | Postscript | Proceedings | Puzzle | Reforming | Reversed |
| Phraseology | Potatoes | Proclamation | Puzzled | Refuses | Revert |
| Phonetic | Potentate | Procuring | Qualifies | Regaining | Reviewed |
| Photographs | Pound | Producing | Quantities | Regards , | Revolutionaries |
| Physician | Pour | Product | Quantity | Regime | Rhymes |
| Pick | Poured | Production | Quarrel | Regiment | Ribbons |
| Picnic | Pouring | Profession | Quarts | Regiments | Richness |
| Pictured | Powder | Professor | Queen | Regret | Rid |
| Pictures | Power-boat | Professors | Query | Regularity | Ridiculous |
| Piece | Powerless | Proficiency | Questioning | Regulars | Rig |
| Pies | Powers | Profits | Quickness | Reign | Rights |
| Pile | Practical | Profound | Quit | Reigned | Rigor |
| Piloting | Practice | Prohibits | Quotes | Reindeer | Rigorous |
| Pin | Practiced | Project | Raced | Reiterate | Ringing |
| Pink | Prairie | Prolonged | Radicals | Reject | Rink |
| Pipe | Prairies | Promenaders | Rafter | Rejected | Riots |
| Pistils | Praise | Prominence | Rags | Relate | Ripen |
| Pitched | Praised | Prominently | Raids | Relation | Rising |
| Places | Prayer | Promise | Rails | Relationship | Risking |
| Planet | Preached | Promising | Rain | Relatives | Rite |
| Plank | Preacher | Promoted | Rains | Reliable | Roadsidê |
| Plants | Precautions | Promotor | Raises | Religious | Roadstead |
| Plaster | Precipice | Prompted | Raising | Reluctance | Roadway |
| Plateau | Precipitated | Promptly | Ramifications | Remark | Roar |
| Plausible | Precisely | Properly | Ran | Remarked | Rob |
| Playing | Precision | Properties | Rang | Remedies | Rode |
| Pleaded | Predecessor | Prophecy | Range | Removal | Roll |
| Pleading | Predecessors | Prophesying | Ranged | Removing | Roller |
| Pleasantry | Predict | Proportion | Ranges | Render | Romancers |
| Pledged | Prediction | Proposals | Ranked | Rendered | Roof |
| Plenty | Preferment | Propositions | Ranks | Rendezvous | Roomed |

LIST No. 5-2,976 Words Occurring Once Each-Continued.

| Rose | Seconds | Signally | Speculation | Strikes | Switching |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rough | Secretaries | Signals | Spell | Strikingly | Swung |
| Rounds | Secretly | Signatures | Spelling | Stripped | Sympathies |
| Rout | Securely | Significance | Spending | Striving | Sympathizers |
| Routed | Security | Signing | Spindle | Stroke | Symptom |
| Row | Seed | Silted | Spine | Stronger | Syndicate |
| Royalty | Seeds | Similarity | Spirited | Strongest | Systematization |
| Ruined | Seekers | Simple | Splinters | Stronghold | Tact |
| Ruining | Sees | Sincerely | Split | Structures | Tailored |
| Ruins | Seesaw | Sincerity | Spoil | Struggle | Tailors |
| Ruler | Seldom | Sing | Spoke | Stubbornly | Tails |
| Ruling | Selection | Singer | Sponsoring | Students | Tall |
| Rumored | Semblance | Single | Spontaneous, | Stump | Tank |
| Runabout | Semiofficial | Sister-in-law | Spots | Stunned | Tap |
| Runabouts | Semiofficially | Sisters | Spouse | Stunt | Taps |
| Runaround | Sending | Sister's | Sprang | Sturdy | Taught |
| Rushes | Senseless | Sit | Spread | Stylishly | Tavern's |
| Sacque | Sentimental | Skin | Sprouting | Subjected | Taxed |
| Saddle | Separating | Skirt | Sprung | Subjects | Tea |
| Safeguard | Sergeant | Sky | Squad | Submerged | Teachers |
| Sail | Serial | Slacken | Squads | Subscribers | Tearing |
| Sails | Seriousness | Slammed | Squarely | Subscription | Tedious |
| Sake | Sermons | Slated | Squelched | Subscriptions | Telling |
| Salaried | Servant | Sledge | Stabbed | Subsequently | Temperamental |
| Salient | Serves | Sleeping | Stag | Subsidize | Temperate |
| Saloon | Sets | Sleeve | Stagger | Subsistence | Temperatures |
| Salt | Setting | Slender | Stake | Substantiates | Tempting |
| Salubrious | Settings | Slept | Stakes | Subterranean | Tendencies |
| Salvation | Settle | Slightest | Stalwart | Succeeds | Tending |
| Sanction | Settlement | Sling | Stamen | Successfully | Tends |
| Sanctioned | Severely | Sliver | Stammer | Succor | Tentative |
| Sand | Sexton | Smashed | Standpatism | Sufficed | Tercentenary |
| Sanitary | Sexual | Smells | Staples | Sufficiently | Termed |
| Sanitation | Shaft | Smiles | Stars | Suitable | Testator's |
| Satire | Shafts | Smoothed | Startled | Sunny | Testified |
| Satisfaction | Shaken | Smoothly | Starving | Sum | Testing |
| Savants | Shakes | Smuggle | Stating | Summary | Themes |
| Scale | Shape | Snaps | Steals | Summoning | Theological |
| Scanty | Shaped | Snowsheds | Steamship | Sumptuously | Theories |
| Scared | Shared | Snuffed | Steering | Superintendents | Therefor |
| Scares | Sharp | Snug | Stench | Supplanted | Therefrom |
| Scarf | Shekels | Socialists | Stenographers | Supporters | Thereof |
| Scatter | Shelter | Softness | Stepping | Supposing | Thief |
| Scattered | Shelters | Sole | Stern | Suppressed | Thieves |
| Scenic | Sheriff | Solemn | Stick | Supremacy | Thinnest |
| Scepter | Shine | Solemnly | Stiff | Surging | Thirsty |
| Scepticism | Shipped | Solution | Stiffen | Surmise | Thoughtful |
| Schedules | Shiver | Somebody | Stitch | Surpassing | Thoughtfulness |
| Schemer | Shocked | Sometimes | Stopping | Surprises | Thoughtless |
| Scion | Shocks | Sonorous | Stores | Surprising | Thoughts |
| Scholar | Shook | Sorry | Stork | Surrendered | Threats |
| Schooling | Shoot | Sounded | Stormed | Surrounding | Threshed |
| Scoffed | Shooting | Sources | Stove | Surroundings | Threshing |
| Scrap | Shop | Southbound | Stranded | Susceptible | Threw |
| Scraped | Shops | Southeastern | Strangely | Suspending | Thrifty |
| Scratch | Shorten | Southlands | Stranger | Suspends | Thrilling |
| Scratched | Shorter | Southwest | Strangest | Suspicion | Throngs |
| Scrawled | Shortness | Sovereign | Strangled | Suspiciously | Throwing |
| Screams. | Shorts | Space | Straightened | Sustaining | Throws |
| Screens | Shouting | Spared | Strain | Sustains | Thud |
| Screws | Shoved | Spans | Strained | Swears | Thumbnail |
| Scrub | Shower | Speakers | Straps | Sweat | Thunderless |
| Scrubbed | Showered | Spears | Stream | Sweep | Thunderstorms |
| Scruple | Showers | Specially | Streets | Sweeps | Tie |
| Scurrilous | Showing | Specialty | Strength | Swift | Tied |
| Seacoast | Shown | Specifically | Strengthen | Swimmer | Ties |
| Searchers | Shut | Specimen | Strengthened | Swimmers | Tight |
| Sea's | Shy | Specimens | Strenuous | Swindled | Tightened |
| Seasonable | Sick | Spectacular | Strewn | Switch | Tiled |
| Season's | Sidewalk | Spectators | Strife | Switches | Timely |


[^0]:    List
    Living
    Longer
    Man's
    Motion
    None
    Occupied
    Operating
    Operation
    Ordered

