#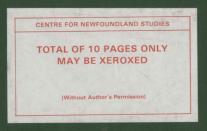 AN INQUIRY INTO THE VOCABULARY CONTENT AND READABILITY LEVELS OF TEXTS USED IN FIFTEEN NEWFOUNDLAND VOCATIONAL TRAINING PROGRAMS: WORD FREQUENCY LISTS AND READING DIFFICULTY EVALUATIONS FOR PROGRAMS TO WHICH ADULT EDUCATION STUDENTS ASPIRE

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An Inquiry into the Vocabulary Content and
Readability Levels of Texts Used in
Fifteen Newfoundland Vocational Training Programs:
Word Frequency Lists and Reading Difficulty
Evaluations for Programs to Which Adult
Education Students Aspire

by

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ABSTRACT

The vocabulary content and reading difficulty levels of 47 texts required in 15 Newfoundland vocational training programs were investigated. Word frequency lists for each of the 15 programs were generated from samples of text, using computer technology. These lists are presented in appendix B, in both alphabetic and frequency listings. A combined, merged frequency list which includes all of the vocabulary entries is available on computer diskette, but was too bulky to include in this study in printed form.

The readability level of each of the texts was measured using the Fry Graph. Text readability levels were compared to the entry requirements (grade levels) for the fifteen programs. It was found that reading requirements for several of the vocational training programs were much higher than was indicated by the grade-level required for program entry. The word lists were compiled as instructional tools for educators and writers interested in preparing students who have poor reading skills for entry into vocational training programs. The comparison of entry level requirements and levels of text difficulty for each vocational program is presented for the use of those involved in counselling and placement of students.

ACKNOWLEDGEMENTS

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CHAPTER I

THE PROBLEM

Introduction

In Newfoundland, and in all of Canada, concern for the
plight of the non-reader and the poor reader appears to be
growing. The Royal Commission on Employment and
Unemployment (1986) has suggested that the schools are out
of touch with the needs of Newfoundlanders, especially those
living in rural areas. The Commission found that because
school curricula do not reflect the realities of life for
many Newfoundlanders, students may become alienated and drop
out early. The Royal Commission suggested that a curriculum
must reflect a combination of the ideals toward which the
society aims, and the realities of the people in the
programs.

A percentage of those who leave school before
graduation return to adult education programs to upgrade
their education in order to qualify for vocational training
programs.

Prior to this study, this writer undertook a survey of
present and former students in one Newfoundland literacy and

adult education center. This survey revealed that most of
the students wanted jobs or hoped to enter vocational
training which would lead to jobs. Thirty-four students
were interviewed and were given a questionnaire. Over 82%
of the students (28 out of 34) stated that the main reason
they returned to school was that they had a vocational goal
(Clark, 1985).

These students saw work as the primary reason for
extending their education. However, at present, the Adult
Basic Education (ABE) and literacy programs used in
Newfoundland do not reflect this strong career goal.
Teachers, program developers, counsellors and writers of
materials designed for adult education appear to lack
information about the requirements their students will face
at the next stage of their educational experience in
vocational training. A vocational training program may
present the most stringent reading demands that a student
will encounter in his entire career.

This writer has been a coordinator and instructor in
one of Newfoundland's adult education centers for the past
eight years. Former students who entered vocational
training programs said that they had struggled with reading
and mathematics materials. Present literacy and adult basic
education programs might prepare students more effectively
for future educational experiences if teachers and
counsellors had a better grasp of the problems and

challenges which exist in vocational training programs.

Interviews with guidance counsellors at the Cabot Institute and at the Marine Institute indicated that they had no information about the reading difficulty of texts used in the vocational training programs offered in their schools. They also said that new students entering their programs were given no screening tests for reading or mathematics. The only factor they used in placing students in programs was the highest grade level which the student had completed.

Counsellors for Canada Manpower confirmed that they also use the highest grade level completed in placing students in vocational programs, and that they had no idea what the reading or mathematic requirements were in the various programs.

This practice of relying on the highest grade a student has completed may not be the most effective way to match students to programs. The highest grade a student has completed is not necessarily representative of either his reading and mathematical abilities or of the demands of the vocational program. Another problem is that the grade level required for entry to a vocational training program may not reflect the difficulty of its reading materials. These two factors could combine in such a way that a student who meets the grade level entry requirement could be required to read texts which are as much as six reading levels above his

level of reading ability. Some of this writer's adult
education students have gone on to vocational training
progrms. They have stated that although they had the
required entry grade they found problems in reading the
vocational materials.

Statement of the Problem

Many students in Newfoundland literacy, Adult Basic
Education and English as a second language programs have as
their primary goal the getting of a job. When they are
accepted in vocational training programs leading to
certification in a particular trade, some students encounter
difficulties in understanding both the printed materials and
the mathematics related to that trade. Present literacy and
Adult Basic Education programs do not address this strong
vocational focus.

The Purpose of the Study

The purpose of this study was to investigate the reading requirements of textual materials required in Newfoundland vocational training programs.

A review of the literature, teaching experience, and common sense all emphasized that vocabulary knowledge is fundamental to success in reading, and therefore is also fundamental to success in training programs which require reading. There has been very little research conducted in the area of "functional literacy" which has attempted to identify specific reading tasks and strategies that individuals must be able to master in order to succeed in work and vocational training settings.

Adult Basic Education and English as a second language programs draw their materials from sources originally intended for children or high school students. Relevant materials specific to vocations and vocational training programs have been lacking.

The purpose of this study was:

1. to examine the reading materials (texts) required in vocational training programs.

2. to determine the readability (reading difficulty levels) of the texts required for each selected vocational training program.

3. to compare the readability of the texts for each vocational program to the grade level required for entry into that program, in order to determine if there are strong discrepancies between the two

measures.

4. to investigate the vocabulary content of the vocational texts required in each of the vocational programs, by generating word frequency lists from samples of texts. The lists are to be generated using techniques adopted from the work of word list researchers.

The word frequency lists compiled for this study are offered as possible aids to teachers and writers of materials for adult education, literacy, and English as a second language programs.

The readability data are presented in Chapter IV. An annotated bibliography of the 47 texts required in the 15 selected vocational training programs is presented in Appendix A.

The word lists for the 15 vocational training programs are presented in Appendix B, in both alphabetical order and in order of descending frequency.

A larger merged list, compiled from the samples of text from all fifteen vocational programs is available on computer diskette, but was too bulky to include in this study.

The word lists generated for this study may be a useful supplement to present adult literacy, Adult Basic Education (ABE), and English as a Second Language programs. The lists are offered as a resource for adult education and vocational teachers who are undertaking vocabulary development efforts,

and for writers of materials for literacy and adult
education. It is possible that such vocabulary lists might
be of use in the development of self-paced vocabulary
development materials, either in printed or in computerized
form.

The larger merged word list may contribute to the
development of a core vocabulary for literacy programs.
Present vocabulary lists used as a foundation for literacy
programs lack a vocational component.

The information on readability of texts may be of use
to guidance counsellors and teachers in high schools, adult
education centers, and vocational training institutions.

Limitations of the Study

This study has many limitations which may not allow
generalization to áreas beyond Newfoundland. The small
sample of adult education students who were interviewed to
establish a need for the study was drawn from only one adult
education centre in Newfoundland. Although similar value
systems may be shared by other students in adult education
across Newfoundland and across Canada, this has not been
ascertained.

Texts used in vocational training programs are subject
to change. However, many vocabulary items specific to a
content field may remain fairly stable over time. In order
to ensure that information of this kind is truly
representative of the textual materials in use, a continuous
monitoring of changes would be required.

The texts sampled do not represent a subset of
Newfoundland oral language. The text samples are
representative only of the language which is in the texts,
and a great number of those texts were published in the
United States.

Readability analysis offers only a rough prediction of
the degree to which a reader may succeed in understanding a
text. Readability scaling allows texts to be grouped by
reading difficulty. In a general sense it is possible to
communicate differences between "easy" and "difficult"

passages and materials.

The accuracy with which the word lists generated for this study represent the vocabulary content of texts is limited by the size of the samples. It was not intended to generate lists based on the total word content of the texts. Such an analysis was beyond the capability of Memorial University's computer system, and too ambitious a project for the present study. The word lists are only as accurate as sample sizes permit.

Organization of the Thesis

This chapter has presented the purpose of the study, the significance of the study, and the limitations of the study.

Chapter II includes a review of relevant literature.

The methodology for this study is given in Chapter III. It explains the selection of the vocational training programs included in the study, and presents the background and rationale for the sampling decisions and definitions which were employed.

Chapter IV presents the major findings of the study in discussion and in tabular form.

Chapter V summarizes the study, offers suggestions for uses of the information presented, and makes recommendations for further research.

CHAPTER II

REVIEW OF RELATED LITERATURE

Introduction

The review of literature for this study encompassed
several separate but closely related areas. Studies
regarding the nature and definition of literacy, functional
literacy, and job literacy are linked to findings in reading
research. The review of reading research included studies
of the process of reading, reading comprehension, and
vocabulary. Readability studies and word list research are
integrated with the findings of literacy and reading
research, developing the background and rationale for this
study.

The Concept of Literacy

The concept of literacy is an ideal which continues to
change as it is reshaped by the societal, political,
cultural and economic influences active within each
community and each historic period (Cook, 1977; D.P.
Resnick & L.B. Resnick, 1977, in Wolf, et al., 1979; Diehl,
1979; Oxenham, 1980; Hunter & Harman, 1979; Havelock,
1976; Johansson, 1973; and Kirsch & Guthrie, 1977).

An historical analysis of the nature of literacy by Resnick and Resnick (1977, in Wolf et al., 1979) revealed "a sharp shift" in literacy expectations held for the general population. Resnick and Resnick found that the high literacy expectations once held for only a few elite members of society are now held for all members. "We think that this nation [the United States] perceives itself as having an unacceptable literacy level because it is applying a criterion that requires, at a minimum, the reading of new material and the gleaning of new information from that material" (Resnick & Resnick, 1977, in Wolf et al.,1979, p. 397).

Resnick and Resnick (1977, in Wolf et al., 1979) suggested that the present alarm raised over the literacy shortcomings in contemporary North American society may be a function of rapidly increasing expectations.

> Much of our present difficulty in meeting the literacy standard we are setting for ourselves can be attributed to the relatively rapid extension to large populations of educational criteria that were once applied to only a limited elite. The result of this rapid extension is that instructional methods suitable to large and diverse populations rather than small and selected ones have not yet been fully developed or applied. Further, not all segments of our population have come to demand literacy skills of the kind that educators, members of Congress, and other government officials think necessary. (p. 397)

Resnick and Resnick (1977, in Wolf, et al., 1979)
reported that expectations of high literacy levels for the
entire population had appeared only after a long period in
which there was no expectation of literacy for the general
population. They suggested that for the larger population,
even modest gains in the area of "functional literacy" would
be a step forward.

> Today, the term "functional literacy" has come to
> mean the ability to read common texts such as
> newspapers and manuals, and to use the information
> gained, usually to secure employment. The
> objectives of functional literacy seem limited,
> yet this mass-literacy criterion is stronger than
> that of any earlier period of history. Achieving
> universal literacy as it is now defined poses a
> challenge not previously faced. (p. 409)

The Problem of Definition

Any discussion of "literacy" soon focuses on the
problem of definition. Most literacy research to date
consists of attempts to describe the dimensions of the term.

In the early 1950s the United Nations Educational,
Scientific and Cultural Organization's (UNESCO'S) Expert
Committee on the Standardization of Educational Statistics
proposed that: "A person is literate who can, with
understanding, both read and write a short, simple statement
on his everyday life" (Harman, 1970, p. 266).

Ten years later, UNESCO refined the statement to read:
"A person is literate when he has acquired the essential
knowledges and skills which enable him to engage in all

those activities in which literacy is required for effective functioning in his group and community" (Harman, 1970, p: 227).

In their Report of the Committee on Reading, Carroll and Chall (1975) stated

> The problem of literacy in the United States is one of ensuring that every person arriving at adult-hood will be able to read and understand the whole spectrum of printed materials that one is likely to encounter in daily life.... In terms of grade levels of difficulty, a meaningful goal would be the attainment of twelfth-grade literacy by all adults -- roughly the ability to read with understanding nearly all the material printed in a magazine like Newsweek.... The educational ideal, at any rate, should be to bring each individual up to his maximal level of attainment. (p. 8)

Thomas (1983) suggested that the term "literacy" referred to a number of different skills and knowledge areas which might best be ranged on a continuum, from: 1) basic literacy, (the ability to use reading and writing for very simple tasks), 2) functional literacy, (which can mean different things to different groups throughout the world, and is tied to skills necessary for survival in a given milieu), and 3) functional competency (which ties functional literacy skills and knowledge to the successful accomplishment of life tasks), to 4) humane literacy: "the ability to read with comprehension and judgement the words of the best practitioners of the language, philosophers and poets in all their guises," and 5) technical literacies (which suggest a wide number of competencies in particular

technical fields such as mathematical literacy, scientific literacy, computer literacy, environmental literacy, etc. (p.18).

Carroll and Chall (1975) found that the attempt to pinpoint a definition of "literacy" was frustrating and really impossible.

> Every commission or investigating body that has been charged with defining the extent of the literacy problem has been confronted with the fact that there is no generally accepted definition of functional literacy and that statistics on literacy are generally based on unsatisfactory data and criteria. The figures given in some sources concerning rates of literacy in various sectors of the population are generally not comparable. Statistics for the "literacy" rates of foreign countries as compared with the United States are well-nigh uninterpretable, because they are nearly always based on people's own reports or upon indirect estimates derived from information on years of schooling. (p. 7)

In an assessment of the U.S. Right to Read program, Harman (1970) found that there was every indication that the illiteracy situation was more severe than realized; gaps between readers and non-readers were widening. A major problem was the "lack of clarity regarding the shape and character of the goal itself -- what should constitute reading in the United States on the eve of the twenty-first century" (p. 3).

Harman (1970) noted the relativity of literacy expectations from place to place, and the continuing

escalation of expectations

What is commonly referred to as a reading level
bears only incidental relation to the actual act
of reading -- of deciphering a code of letters
into meaningful words and phrases. Rather,
reading level related more directly to the
comprehension of what is read. Clearly
comprehension is associated with one's experience,
environment and interests. Social cultural and
economic realities combine to form a context to
which comprehension is bound. The combination of
these factors already highly sophisticated in
American experience -- never plateaus; it
constantly agitates to reach new heights and
forever seeks new peaks....these variables are
inexorably intertwined with the unique situation
of each and every country's socio-economic and
cultural ambience. Levels of literacy -- of
comprehension -- that would suffice to make a
person literate in one area of the world would
transform him into a functional illiterate in
another. It is for this reason that there cannot
be a universal definition of literacy, that the
only valid determinations are those derived from
the specific character of each nation. (p. 6)

Hunter and Harman (1979) identified two factors

that make the concept of literacy elusive

First, as a society becomes more complex in both
its technology and social institutions,
expectations about the skills needed for
participation in the society are also raised.
Second, concepts of literacy have been extended
during recent decades to include far more than
conventional reading and writing. Emphasis has
been placed on the uses of literacy that enable
persons to function competently in their daily
lives. [We conclude that]...concepts of literacy
will likely always be dynamic and differ both
among societies and among diverse subgroups within
a given society. (p. 109)

Harman (1970) stressed that reading is not in and of itself an objective. "The real aim is that of social participation. Reading is a tool one needs for its attainment" (p. 6).

> Our study leads us to believe that all definitions of literacy or illiteracy are completely relative. We tie the terms, therefore to social aspirations and functional criteria. Our definitions place the burden of describing levels and needs skills on the individuals concerned and on the social groups to which they belong. (p. 7)

Hunter and Harman (1979), Kirsch and Guthrie (1977), and Thomas (1983), all drew distinctions between conventional literacy and functional literacy. Hunter and Harman proposed the following definitions:

1. Conventional Literacy: the ability to read, write, and comprehend texts on familiar subjects and to understand whatever signs, labels, instructions and directions are necessary to get along within one's environment.

2. Functional literacy: the possession of skills perceived as necessary by particular persons and groups to fulfill their own self-determined objectives as family and community members, citizens, consumers, job-holders, and members of social, religious, or other associations of their choosing. This includes the ability to obtain information they want and to use that information for their own and others' well-being; the ability to read and write adequately to satisfy the requirements they set for themselves as being important for their own lives; the ability to deal positively with demands made on them by society; and the ability to solve the problems they face in their daily lives. (Hunter and

Harman, 1979, p. 8)

Bormuth (1975) maintained that unless it was possible to describe the parameters of what was meant by "literacy" or "functional literacy",..."it is impossible to put much faith in...any literacy statistics currently available" (p. 21).

Bormuth (1975) defined literacy as "the ability to exhibit all of the behaviors a person needs in order to respond appropriately in all possible reading tasks. Furthermore, a person may be regarded as literate only with respect to a particular reading task" (p. 65).

Bormuth (1975) proposed that any definition of literacy for a specific purpose must encompass both the reading ability of the individual, and the readability of the materials to be read. He used the term "literate" to describe the ability to respond competently to real-world reading tasks. Bormuth emphasized the relationship between reading skills and the level of difficulty of print, pointing out that, depending on the materials, any number of people could be branded literate or illiterate. He also argued that instead of holding the print fixed, the difficulty level of reading materials could be altered, making more people "literate".

Functional Literacy

The U.S. Army coined the term "functional literacy" during World War II. It meant the capability to understand written instructions necessary for conducting basic military functions and tasks. A service man at the fifth-grade reading level was considered to be functionally literate (Sharon, 1973, p. 148).

Kirsch and Guthrie (1977) pointed out that since World War II the term "functional literacy" has come to mean the competency to perform tasks thought necessary to adequate adult functioning. "While currently there is no universal agreement on a definition of functional literacy, informed sources emphasize adequate performance on reading tasks directly related to real world experiences" (p. 488).

Kirsch and Guthrie suggested that the term "functional literacy" related to levels of skills that individuals or populations needed in order to complete some specified real-life reading task. They defined functional literacy as:

> reading (comprehending printed materials) to
> obtain, retain or maximize an end or goal which
> has survival value. A possible measure for
> determining the degree of utility for "survival"
> is the percentage of persons who engage in the
> reading task as a means to some goal rather than
> as a goal itself. (p. 490)

Kirsch and Guthrie drew a distinction between "functional literacy" and "functional competency". However, they pointed out that Sticht et al. (1972) had discovered moderately high correlations between standardized reading

tests and functional tests. Sticht's research indicated
that the two tests measured much the same thing.

> Functional literacy is not determined solely by
> the skills an individual or group acquires. It is
> a continuous process of applying specified skills
> to specified tasks. Assessing these skills, once
> they have been identified, is a measurement
> problem involving the identification of meaningful
> tasks. It seems...appropriate to represent
> functional literacy as continuously distributed,
> with various points along the continuum indicating
> different levels of functioning. (Kirsch &
> Guthrie, 1977, p. 492)

It was not until the late 1960s that comprehensive
research efforts were undertaken at the national level in
the United States and Canada, to identify actual literacy
skills and strategies needed by a person to "survive",
"cope", "participate", or "thrive" in society. In the early
1970s the United States Office of Education supported
several studies directed toward discovering the parameters
of "literacy", and "functional literacy". These studies
included: 1) the Survival Literacy Study (Louis Harris and
Associates, 1970); 2) the Mini-Assessment of Functional
Literacy (MAFL, Gadway and Wilson, 1974), conducted by the
National Assessment of Eductional Progress, 3) The Adult
Functional Reading Study, (Murphy, 1975), which was preceded
by a survey to determine what Americans read, Sharon (1973),
4) the Adult Performance Level Project (Northcutt, 1975),
and 5) Project REALISTIC, (Sticht et al.,1971; 1972; 1975;
1977; 1978).

These studies attempted to identify the skills, tasks, knowledge areas and reading materials which a person needed to master in order to be considered "functionally literate" or "functionally competent". Although these studies have been criticized on the basis of design, and on the basis that they lacked clearly stated rationale for the criteria they specified, they approached the problem inductively, by attempting to identify specific factors comprising "literacy".

In studies for the United States National Reading Council (1970) and for the National Reading Center (1971), Harris and Associates compiled an instrument of 59 "survival" items based on application forms, income tax forms, instructions for dialing long distance, classified housing ads, classified employment ads, personal identification, employment, income, housing and automobile categories. After testing samples of the United States' population, Harris et al. concluded that 15 to 20 million adults in the United States were impaired in their ability to respond to print in real life situations. The goal of the Harris study was to determine the "percentage of Americans lacking the functional or practical reading skills necessary to 'survive' in this country" (Kirsch and Guthrie, 1977, p. 496). This study was the first study of adult literacy to place individuals on a continuum, instead of in one of two categories, i.e., "literate" or

"illiterate" (Kirsch and Guthrie, 1977, p. 496).

A survey by the Educational Testing Service (Murphy, 1975) attempted to identify the materials the national population read, to determine how important members of the population judged those materials to be, and how well they were able to read them.

According to Murphy (1975)

it was assumed that a significant literature existed which documents the reading ability of various sub-populations as a function of sex, age, race, socio-economic status, etc., and that various standards of reporting utilized in this literature could be related to individuals and social needs. In the actual review process, the project staff found that this assumption was not met. (p. 6)

Gephart (1975) reported that

Many statements have been made which assert that our society has a reading problem. These assertions have been made with sufficient authority and frequency that they have been accepted as fact: a reading problem exists. What is the desirable level of competence to be achieved by the individual in our society? Even more basically, what level of reading competence is necessary to function in our culture? Neither of these questions has been answered on either an empirical or logical basis. Reading and reading achievement have been the target of measurement efforts over the years, but the data do not answer the two questions cited above.(Gephart,in Murphy,1975, p.6)

Murphy (1975) also found a lack of information:

There exists neither a good estimate of the reading ability necessary to function satisfactorily in modern society nor a satisfactory estimate of the absolute reading achievement of reasonably defined sub-groups in the United States. (Murphy, 1975, p. 18)

Hunter and Harman (1977) suggested that it was not possible to define functional literacy for a wide population, and it might be a mistake to try to do so.

> The basic question may be: Whose needs are served by generalized statistics about the population? We agree with Sylvia Scribner of the National Institute of Education and Michael Cole of Rockefeller University when they conclude, in their studies of the ethnography of literacy among the Vai people of Liberia that, 'While attempts to arrive at some overall measures of literacy competencies may be useful for certain comparative purposes, the representation of literacy as a fixed inventory of skills that can be assessed outside of their contexts of application has little utility for educational policies.' (p. 19)

A lack of clear and valid criteria seems to have plagued not only attempts to survey the population, but also to test it. A survey of Buros' Mental Measurement Yearbook (1975) produced a list of several "literacy," "functional literacy," and "vocational competency" tests, but upon close inspection, the tests lacked clearly stated criteria. Tests designed to have face validity for adults required further validation.

A small number of studies have made specific contributions toward identifying the parameters of functional literacy. The Adult Functional Reading Study (Murphy, 1975) and Sharon's (1973) investigations of what

printed materials Americans read, were early efforts to determine what reading tasks could be considered to be "representative" tasks with respect to the general population of the United States. Tasks were selected (no criteria specified for selection) and administered to approximately 8,000 adults. One important finding was that reading materials at work is a critical reading activity. Murphy and Sharon found that although simple reading tasks could be carried out by most adults, there were significant differences among groups of adults (Murphy, 1975; Sharon, 1973).

Negin and Krugler (1980) attempted to identify reading requirements regarded as "necessary" and "important" to adults in the Milwaukee area. Their survey consisted of a questionnaire listing 20 types of reading materials based on reports from the work by Sharon (1973). This study analyzed readability levels of reading materials, using the Fry Graph (1972). Negin and Krugler found the minimum level of literacy required of Milwaukee adults was very high. Readability levels of materials needed by adults in Milwaukee ranged from grade 6 through grade 17 (upper college level) with a mean of grade 12. Negin and Krugler suggested that educators must be careful not to underestimate literacy demands in urban communities.

Smith (1973) attempted to develop a finely grained view

of reading tasks performed in over two dozen career fields
in Canada. His research described the kinds of materials
read, the kinds of reading tasks performed, and he
distinguished entry level from advanced level reading
requirements. He did not, however, specify the difficulty
levels of manuals in various jobs, nor did he specify what
criterion levels of performance on the reading tasks related
to successful performance of the job tasks, or to the
acquisition of job knowledge.

Research conducted over a period of eight years by
Sticht et al.(1972) for the U.S. Armed Forces focused
closely on relationships between reading competence and job
performance. They used an approach similar to that of Smith
(1973) to identify job reading tasks. Cooks, mechanics, and
supply clerks were interviewed at job sites and were asked
to identify reading tasks required to carry out their jobs.
Using this information, Sticht and his associates developed
a literacy training program for army recruits who had
unacceptably low levels of reading competence.

Sticht et al. (1972) reported that

In our own research we have found that it is
possible that a person's skill in performing job-
related reading tasks may be improved through
explicit reading in such tasks while their
generalized level as measured by standardized
tests remains unchanged ... there is therefore
reason to question the generality of reading
skills statements made without reference to a more
or less explicitly stated domain of reading
material. (p.67)

Sticht (1978) reported that the reading grade levels of job literacy trainees in the job literacy programs had been raised by 2.5 reading grade levels by providing job-specific reading training in a "hands-on" job training context.

Sticht found that armed forces job manuals were as much as five or six reading levels higher than the reading levels of the recruits; only ten percent of the textbooks were below the 10th grade level. The average recruit read at 9th grade level. Often, however, recruits performed the job tasks in spite of the mismatch, by asking fellow workers for information.

Sticht observed that workers in job settings employed different reading strategies than those used by students in school settings. Sticht termed these two different information-search strategies "reading-to-do" (a process in which text is used repeatedly as an external memory device. The reader makes no attempt to remember what he has read, but refers to the print--often a shop manual--for specific information), and "reading-to-learn" (reading to remember).

Sticht (1977) suggested that any definition of literacy must be in terms of its function. His common-sense rationale was that with knowledge of the reading demands of jobs and job training, and with valid measures of an individual's skills, individuals could be matched to jobs and job training programs.

> Strategies which become useful under this model
> are assigning marginal readers to jobs with the
> least reading demands, improving reading abilities
> to match job requirements and reducing excessive
> reading demands by developing improved reading
> materials and employing other communication the
> training needs. (Sticht, in Kirsch and Guthrie,
> 1977, p. 503)

Mikulecky and Diehl (1980) extended the research of
Murphy (1975) and Sticht and McFann (1975) to the civilian
population. They found that workers spent on the average,
113 minutes a day in reading activities at work. Their
findings supported those of Sticht and McFann (1975), that
reading at work involved, in many cases, strategies very
different from those used by high school students.
Mikulecky and Diehl found that workers were more efficient
at gaining information from print than were high school
students; because they read to gain information for specific
purposes. Also workers were proficient in finding required
information in a wide variety of formats.

Sticht (1972), and Mikulecky and Diehl (1980) suggested
that the repetitious nature of on-the-job reading tasks
allowed persons to perform job related reading tasks at as
much as two reading levels higher than those the same
persons were able to perform on reading tests.

Moe et al. (1979) investigated the oral and printed
language requirements in ten vocational occupations, in on-
the-job settings, and in vocational training programs which

led to the jobs. They found that reading in the vocational training programs tended to be a combination of "reading to do", and "reading to learn," but they found that more "reading to learn" was required during vocational training than was required on the job. Moe suggested that "reading to learn" was more in evidence in vocational training programs because there was a need to transfer a large amount of information in a limited period of time than was true on the job. Reading on the job in all ten occupations involved almost exclusively, "reading-to-do" processes, in which print was used as an external memory device.

Moe et al. (1979) reported readability levels (using the Fry Graph) for reading materials used in the training programs and on-the-job phases of the ten occupations. They described oral language used, (segments of talk were taped from training and work sites), and they presented short lists of key words pertinent to each of the ten occupations.

Moe et al. (1979) found that reading on the job demanded accuracy and precision, but that such reading was done in short sections, often on charts, tables, graphs, and diagrams. Repetition of vocabulary and format made the mastery of the process possible for many who tested out low on conventional general reading tests.

Contemporary research in functional literacy, has attempted to identify the abilities of the population to gain information from print, to identify life activities in which the use of printed information is considered to be crucial, and to measure the readability of the actual reading materials required in these activities.

Findings of such research have been used as a basis for the development of formal inventories of skills and knowledge areas, for example, the Brigance Inventories (1981). These inventories have been promoted as curriculum guides and measurement tools for competency-based education.

With the exception of the work by Sticht et al. (1972, 1975, 1978), Moe et al. (1979) and Smith (1973), specific research in the area of reading requirements for jobs and job training programs is almost non-existent.

Related Research in Reading

Research in the areas of "literacy" and "reading" are closely related, and at times deal with similar issues, however, literacy studies have tended to take global or national views of adult reading tasks and competencies. The scope of "literacy" research has been much broader than that of "reading" research. Literacy considerations have included competencies beyond reading, such as writing,

mathematics, content knowledge areas; literacy studies have also attempted to identify life tasks which require use of printed information, and the analysis of those printed materials. Functional literacy studies have focused on skills and competencies and printed materials related to practical life tasks. Literacy considerations, then, include reading, but also involve the application of reading to a wider universe of life situations.

Reading Comprehension

Underlying all other aspects of literacy is reading comprehension -- a complex, and not yet well understood interaction between reader and text.

In 1917, E.L. Thorndike concluded that

> reading is a very elaborate procedure, involving the weighing of many elements in a sentence, their organization in the proper relations one to another, the selection of certain of their connotations and the rejection of others, and the cooperation of many forces to determine final response ... the act of answering simple questions about a simple paragraph ... includes all the features characteristic of typical reasonings. (Thorndike in Harris and Sipay, 1975, p. 471)

Harris and Sipay (1975) quoted Simon's 1971 findings:

> In reviewing seven approaches to the understanding of reading comprehension Simon concluded that not a great deal of progress has been made since Thorndike. Since much is still unknown about reading comprehension, both instructional procedures used and the materials employed are based more upon the intuitions and accumulated experience of reading teachers than on research

> evidence....The broad principles of transfer of
> training apply to reading as they do to other
> areas of learning. Maximum transfer is possible
> when the training tasks resemble as closely as
> possible the situations in which the trained skill
> is to be used. (p. 472)

It is known that an individual goes through a series of
developmental stages in the process of becoming a fluent
reader. (Chall, 1967; Singer & Donlan, 1980; Harris &
Sipay, 1975; and Sticht, 1978). Underlying all stages of
reading development is the foundation of "primary
resources," or pre-linguistic knowledge of how the world
works (schema), and the articulation of that knowledge in
oral language (Singer & Donlan, 1980; Harris & Sipay, 1975;
Daniels & Diack, 1961; Sticht, 1978; and Flesch, 1981).

Sticht (1978) suggested a reading-theory model which
would bring together the concerns of researchers in
"reading" and researchers in "literacy". He maintained that
reading research should

> address the question of how the reading research
> can be brought to bear on understanding what types
> and levels of reading skill are needed to be
> "minimally competent" for functioning reasonably
> well in society.... there is a need for additional
> research and model building at the macro-level to
> address the more general problems of determining
> the types and levels of literacy skills needed to
> function in society, so that we may pursue more
> effective and efficient programs of human
> resources development. (p. 342)

Sticht (1978) found that young men enrolled in U.S.
Armed Forces literacy programs "not only read at around the

fifth-grade level, but their auding skills were also at the fifth-grade level" (p. 348).

Sticht (1978) undertook several reviews of reading research, in which he "examined and synthesized across a mixed bag of studies that provided correlations of auding and reading task performance for different grade levels and found that average correlations grew from about +0.35 at the first grade level to about +0.60 at the fourth-grade level and stayed the same thereafter" (p. 347). Sticht cited Loban's (1964) findings that students whose oral language skills were low in kindergarten were low in reading in fourth grade and beyond.

> The literature strongly suggests that, even if many children learn to decode reasonably well, their oral language skills may be so low as to render them only marginally competent in reading. (Sticht, 1978, p. 347)

Sticht submitted that training in comprehending by auding should transfer to comprehending in reading when the reading skill was developed beyond the learning-to-decode stage. He reported that existing data showed that some students, both children and adults, did not have well-developed language and comprehension skills which they needed as a base for understanding during the process of learning to read. Sticht suggested that his data indicated that positive action might be taken to increase reading comprehension ability by teaching vocabulary and concepts through oral language.

Vocabulary: Key to the Reading Process

In its most basic form, printed language is coded spoken language. The beginning reader approaches print with a background of language patterns and a store of words (vocabulary, lexicon). The richness and diversity of the beginning reader's experiences in the world, the extent to which he has learned to name and describe those experiences in speech, and the ways in which his attention has been brought to bear on words as the labels for objects and experiences, have an effect on his success in learning to read (Heath, 1983). As the reader converts print to sound (decodes) or as he converts print directly to meaning (in lexical reading), he refers to his listening vocabulary or his meaning vocabulary, to determine whether the word he has just sounded or thought is really a word. If the word makes sense in the context of what he is reading, he proceeds; if it does not, he tries another version (Wolfe, 1968).

For the new or beginning reader, the first and very critical stage in learning to read is the act of translating printed words to speech sounds (decoding). (There has been considerable debate over how a person decodes, and how decoding ought to be taught -- Flesch (1981) and Claiborne (1983) went so far as to suggest that the failure to learn letter-sound correspondences (phonics) was a chief cause of illiteracy.)

Resnick et al. (1976) have pointed out that a reader does not decode and then comprehend. He decodes in order to comprehend. That is, the reader is constantly referring to his store of words and their meanings (lexicon) during all stages of reading.

The overwhelming importance of vocabulary knowledge to reading comprehension was demonstrated by F.B. Davis's factor analysis of reading comprehension. Davis attempted to determine if vocabulary was a separable factor in reading comprehension. Results of his factor analysis studies of reading comprehension in high school students indicated that word knowledge accounted for 89 percent of the variance in reading comprehension, leaving only 5 percent for the other comprehension subskills. Davis (1944, 1968, 1971) identified nine subskills, of which he found six to be significant:

1. recalling word meanings
2. drawing inferences about a word from context
3. getting the literal-sense meaning of details
4. weaving together ideas in the content
5. drawing inferences from the content
6. recognizing an author's purpose, attitude, tone, mood and technique.
   (Davis, 1971 in Harris and Sipay, 1980, p. 471)

Refactorizations of Davis's data by Thurstone (1946) and Spearritt (1972) suggested that, except for word knowledge, most reading skills were not separately distinguishable. Refactorization revealed that word knowledge and three other skills were shown to be separately identifiable, but that the latter three skills were highly correlated and could be measuring a single skill, which Spearritt referred to as "reasoning in reading" (Spearritt, 1975, in Harris & Sipay, 1980, p. 472).

Davis suggested that the following abilities might be highly important in determining comprehension:
1. decoding skill
2. listening vocabulary
3. memory for ideas heard
4. ability to weave ideas together. (Harris & Sipay, p. 472).

Thurstone (1946, in Anderson and Freebody, 1981) reanalyzed Davis's data and found three major factors: vocabulary knowledge, ability to draw inferences from a paragraph and the ability to grasp the main idea of a paragraph.

Anderson and Freebody (1981) cited several factor analytic studies which identified a vocabulary factor in reading comprehension. They found that

this strong relationship has been found to hold across a wide range of language groups. Thorndike (1973) collected data from over 100,000 students from 15 countries, across three age groups. He found median correlations between vocabulary knowledge and reading comprehension corrected for test reliability of .71, ten year olds, .75, 14 year olds; and .66 17 year olds. Thorndike

concluded that the results indicate how completely
reading performance is determined by word
knowledge at different levels and in different
countries.   (p. 62)

Harris and Sipay, (1975) warned that factor analysis
studies might fail to differentiate between good and poor
readers in their analysis. They pointed out that the fluent
reader has mastered the reading subskills, and has combined
them into higher units. For the fluent reader,
intercorrelations among subskills should be high, making
reading seem to be but one skill called "reading". On the
other hand, the beginning reader has not mastered the
subskills, has not combined these skills into higher units,
and so the intercorrelations among the subskills should be
low.

Guthrie (1973) designed special tests and analyzed the
intercorrelations separately for the good and poor readers.
As predicted, he found that with good readers
intercorrelations were highly significant, suggesting a lack
of subskills, and that reading had become but one skill.
With poor readers, the opposite was found, and low
intercorrelations suggested separate subskills. Guthrie
concluded that interfacilitation among subskills was
necessary for good reading and that one source of disability
among poor readers was the lack of mastery of subskills, and
therefore a failure to integrate subskills into higher-order
units.

The findings of Davis (1944), Guthrie (1973) and Daniels and Diack (1961) suggest that before a reader deals with wholes, he must master smaller aspects of reading. For example, before one can visually process letter clusters as a unit, one must attend to individual letters (Daniels & Diack, 1961), and before one can understand concepts, one must have a store of meanings for the vocabulary used in describing the concepts.

As a reader becomes more fluent through practice, he begins to take in larger and larger units of print at one time. (LaBerge and Samuels, 1974, in Singer and Donlan, 1980, labelled this process "chunking.") As he becomes familiar with the vocabulary, and grammar within a particular concept area, he learns to anticipate what will be next. He then needs to take in only a part of what is there in order to grasp the thought of the author. The reader moves to a stage referred to as "automaticity." His previously labored decoding efforts become automatic. Words become so obvious to him that he does not need to think about decoding them. He may become a "lexical reader," going directly from print to meaning, by-passing the print-to-speech stage altogether (Laberge & Samuels, 1974, in Singer & Donlan, 1980).

Singer and Donlan (1980) described the importance of vocabulary knowledge to fluent readers. As they move back

and forth through a hierarchy of levels or strategies in reading, they encounter material at differing levels of familiarity and difficulty. Even very fluent readers may backup and reread unclear material, or sound out unfamiliar words. Throughout this intricate reading process, the reader is constantly referring to his meaning vocabulary, bringing to the text information which interacts with text to create new thought (p.458). Singer and Donlan (1980) suggested that students can develop automaticity by reading materials which are interesting but repetitious, particularly in vocabulary.

Vocabulary is so closely related to comprehension and reasoning that a good vocabulary test may serve as one measure of intelligence. Terman, in 1918, reported a correlation of .91 between mental age and vocabulary on four subscales of his intelligence measures. Correlations of vocabulary knowledge and scores on a number of different I.Q. and achievement tests have ranged from .71 to .98 (Anderson and Freebody, 1981, p. 62).

In 1968, Petty, Herold and Stoll were commissioned by the National Council of Teachers of English (USA) to examine the what was known about the teaching of vocabulary. They reported

> a hesitancy to say outright that the teaching
> profession seems to know little of substance about
> the teaching of vocabulary. That we do know very
> little is the feeling of present investigators,
> however, certain studies on teaching vocabulary
> have shown that some teaching effort causes

students to learn vocabulary more successfully than does no teaching effort, that any attention to vocabulary development is better than none. (Petty et al, 1968, p.84)

Jenkins and Pany (1981) observed that while the research on vocabulary is enormous, it is largely descriptive. "Unfortunately, there are relatively few studies which directly document the effects of vocabulary instruction on reading comprehension" (p. 78).

In a series of experiments, Pany and Jenkins (1978), Jenkins, Pany and Schreck (1978), and Pany (1978) evaluated the effects of several vocabulary instruction procedures on a variety of measures. The instructional procedures included drilling on synonyms, telling word meanings in context or oral reading, relating words to common experiences, and providing practice in applying word meanings. Based on a number of vocabulary measures, synonym drill was consistently the most effective instructional procedure. (Jenkins, et al., 1978; Pany 1978, cited in Jenkins and Pany 1981, p..176).

Russell (1954) found that whatever form of test is used, a child's knowledge of concepts and his vocabulary are found to be closely related but not identical.

Carroll (1964) - emphasized that one of the principal tasks of teachers at all levels of education is the teaching of words, and of the meanings and concepts they

convey. He maintained that students must be taught not only

meanings of unfamiliar words and uses of familiar words in

unfamiliar settings, they must be made aware of

> ambiguity of meaning and the role of context in
> resolving it. Often the task that presents itself
> to the teacher is not merely to explain a new word
> in familiar terms, but to shape an entirely new
> concept in the mind of the student. One would
> have thought that volumes would have been written
> on the subject, but apart from such brief
> treatments as those of Brownell and Hendrickson,
> Serra, Levit and Vinacke, for example, one
> searches the literature in vain for any
> comprehensive treatment of concept teaching. One
> is reassured that there are gaps to be filled.
> (Carroll, 1964, p. 26)

Carroll (1964) suggested that what actually goes on in

most school learning of concepts is a process that combines

deductive and inductive features. He pointed out that "the

purpose of teaching is to short-cut the capricious process

at work in the natural process of concept attainment" (p.

42).

Heath (1983) discovered that in the preparation of

young children for success in school, a vital factor was the

early presentation and teaching of words within particular

sets of grammatical frameworks. Heath found that parents of

children who succeeded in school taught

> [young children] to label items and events, to
> describe their features....[They] immerse their
> children in an environment of repetitive,
> redundant, and internally consistent running
> narratives on items and events....They link items
> in one setting to items in another, naming the
> points of similarity in labels, attributes, uses
> and functions....It is as though in the drama of
> life,...parents freeze scenes and parts of scenes

at certain points along the way. Within the
single frame of a scene they focus the child's
attention on objects or events in the frame, sort
out referents for the child to name, give the
child ordered turns for sharing talk about this
referent, and then narrate a description of the
scene.... [they] see to it that children acquire
labels for items and features which are then
established as long term memory information, so
that on future occasions they can retrieve this
information to mediate the relations between the
categories of membership and structural or
attributional features of items and events ....
They come [to school] with the skills of labeling,
naming features, and providing narratives on items
out of their contexts. (p. 350-351)

The Measurement of Text Difficulty

Readability and Word Lists

No discussion or investigation of reading comprehension
can be far removed from a consideration of the degree of
difficulty of (readability) of text.

Robinson (1978) explained that

One can discuss comprehension -- the reader's
understanding of a passage following an
interaction with the author -- by itself, placing
emphasis on the role of the reader. And, one can
discuss readability -- the relative difficulty of
a passage -- by itself, placing emphasis on the
nature of the material. But in reality,
comprehension depends on the relative difficulty
of the passage for a given reader at a given time,
while readability depends on the nature, interests
and background experience of a given reader at a
given time. (p. 118)

A variety of factors with text contribute to the degree
of ease or difficulty a reader has in understanding it. The

writer's competence in transmitting information is a
function of his understanding of his topic, his articulation
of ideas in clear and interesting prose, his style, his word
choices, his sentence and paragraph structures, his patterns
of textual organization, and his choices of format and print
within which he presents his message.

Harris and Jacobson (1979) traced concerns for readable
printed messages as far back as Herbert Spencer. They
reported that Spencer emphasized the importance of
economizing the reader's attention; Spencer thought that
time and effort devoted to decoding words was subtracted
from the energy left to consider meaning. Spencer
underlined the importance of understanding the words used,
and in getting their relationships in order to realize the
thought conveyed.

> The cognitive component benefits from the economy
> and efficiency of short, concrete words, short
> sentences and simple style, while the affective
> component benefits from stylistic variety.
> Spencer anticipated syntactic and semantic aspects
> of readability. He suggested four variables: 1)
> syllable length, 2) familiarity of words, 3)
> abstract words, and 4) sentence length. (Spencer,
> 1852, in Harris & Jacobson, 1979, p. 392)

Klare (1974) found that although many factors
contribute to text difficulty, two measures are most
important in scaling readability -- vocabulary content, and
sentence length -- with vocabulary content being by far the
strongest indicator of difficulty.

Traditionally, measurements of both the richness of an individual's vocabulary knowledge and measures of the reading difficulty of textual materials have been based on lists of words drawn from collections of printed materials considered to be representative of a portion of the total English lexicon.

The most comprehensive source of words in the English language would be a collection of all the words in spoken and written English -- the "lexicon" of the culture. It has been estimated that there are over 400,000 words used in spoken and written English (Claiborne, 1985). Although richness of vocabulary is a key characteristic of English, most English words occur rarely in written and spoken language. A very few words account for most spoken and written communications. According to the Ladybird Word Scheme, (McNally and Murray, 1960, in Strelich, 1981), twelve words make up one fourth of the words used in reading and writing. One hundred words make up one half of the words in common use. No person uses all English words. Each individual or population group uses a particular cross section of the total lexicon.

Claiborne (1983) observed that

the ordinary mechanic, whose skill and labor, no less than the scientist's curiosity and the capitalist's covetousness...made the Industrial Revolution possible, employed (and employs) a quite different vocabulary, consisting mostly of homely, familiar words that have acquired specialized meanings....In short, the words we use depend not just on where we live and grew up, or

how much education we had, but on what we do for a
living, what we do after work, and whom we happen
to be talking to. (p.261)

It is a time-honored teaching practice to control
vocabulary in beginning reading (Fry, 1972). Research shows
that a small number of words which occur most frequently in
English make up the bulk of printed text (p. 261).

Before Thorndike's <u>Teacher's Word Book</u> was published in
1921, there was no objective way to distinguish familiar
from unfamiliar words. The Thorndike lists indicated how
"common," "frequent" and perhaps, in part, how "familiar" a
word might be expected to be in English printed materials.

Thorndike's lists, and other lists which followed, have
been used for many purposes, such as the development of
readability formulas, as guides for writers in the
preparation of materials for readers of limited skill, such
as high-interest/low-vocabulary materials and textual
materials for students in literacy, adult education and
English as a second language programs (Harris & Jacobson,
1971).

Word frequency studies assess the frequency of
occurrences of particular words in a collection of samples
of written and/or spoken language. A collection of language
(text or spoken) from which a frequency list is drawn is

referred to as a "corpus" or body of language. Word lists
which were drawn from a wide range of genres and materials
and which contain millions of words, such as those by
Thorndike (1921), Thorndike and Lorge (1944), Kucera and
Francis (1967), Carroll, et al. (1971), and Harris and
Jacobson (1971), which included millions of words, claim to
be representative of large sections of the total English
"lexicon".

The Thorndike-Lorge (1944) list was compiled from over
5 million words of printed English drawn from a wide range
of genres. The American Heritage List also included over 5
million words. From the American Heritage List, Carroll, et
al (1971), compiled a school dictionary which they claimed
described a "truly relevant chunk of the lexicon to which
American children are exposed in school" (p. xli).

For his pioneering research for his Teachers Word Book
(1921), Thorndike drew materials from forty-one sources,
including children's literature, elementary school
textbooks, practical manuals, newspapers, the Bible, English
classics and adult correspondence -- about 4,565,000 running
words in all. Ten years later Thorndike expanded his list
from 10,000 words to 20,000 words, using counts from 200
sources, and taking words from other lists. Thorndike's
efforts preceded the age of computers. His list, compiled
by hand, required a massive number of hours and graduate
student assistants.

Kucera and Francis of Brown University (1967), had the assistance of computer technology. They based their list on a corpus of 1,014,232 words of natural-language text, and coded it for processing on IBM and other data-processing equipment. The corpus contained 500 samples of about 2,000 words each, drawn from fifteen genres, or categories of adult reading matter. Their list contains 50,406 distinct graphic words, and gives for each word, the total frequency of occurrence, the number of genres in which it occurred, and the number of samples in which it occurred. Kucera and Francis claimed that their list was a truly adult vocabulary list representative of American English in the 1960s (Kucera and Francis, 1967).

Harris and Jacobson (1971) described the different vocabulary lists which had been compiled up to 1971, and outlined their purposes. They noted that of the many lists, very few had been drawn from sources of materials for adults. They noted the following adult lists:

1. Thorndike's lists

2. an adult writing vocabulary list by Horn (1926) which was based on more than 5,000,000 running words from adult correspondence

3. the computerized adult vocabulary list compiled by Kucera and Francis (1967), based on the Brown University Corpus of 1,014,232 words of natural language text. (The corpus contains 500 samples of 2000 words each drawn from 15 genres of adult reading matters. Correlations between this list and children's lists are much lower than correlations between

children's lists.)

Harris and Jacobson also noted lists which fell somewhere between adult lists and children's lists. These included:

1. The American Heritage Word Frequency List (Carroll et al., 1971) and

2. Taylor's list (Taylor et al., 1969 in Harris and Jacobson, 1971).

The American Heritage List (Carroll et al., 1971) is based on 10,000 samples of 500 words each, drawn from 1,000 books considered to be curricular materials in grades three to eight in 22 categories.

A Revised Core Vocabulary by Taylor (1969) contains a basic vocabulary for grades one through eight and an advanced vocabulary for grades nine through twelve. The basic vocabulary used the vocabulary contained in nine basal reader series for grades 1 through 6. For grades four through six, words appearing in three or more series were supplemented by words appearing in two series, which also appeared at appropriate levels in the Rinsland and Thorndike-Lorge lists. Words for grade 7 and 8 were those found in one or more basal series, supplemented with additional words from the Rinsland and Thorndike-Lorge lists. Words for grades nine to thirteen came mainly from the Thorndike-Lorge (1944) list and from vocabulary teaching materials for the high school (Harris and Jacobson, 1971, p. 8).

Taylor's list (1969) is the word list upon which the materials for the part-time literacy programs in Newfoundland are based. The Newfoundland literacy program kit includes a vocabulary skillbook, compiled indirectly from the Taylor list. (In a telephone interview with one of the compilers, (telephone interview, with Wayne Watton, September 13, 1985), this researcher was told that the vocabulary lists were taken "as is" from materials, which are based on Taylor's lists. A scan of the words in the Newfoundland Vocabulary Skillbook and the words in Taylor's lists, shows that a high percentage of the words in the lists are definitely geared to children. More of the words are general, everyday occurrence words. There appears to be very little or no technical or job-specific vocabulary.)

Mitzel (1966) developed a "functional literacy" word list for adults. Mitzel drew text samples from a wide range of sources. In her overview of literacy efforts in the United States, Cook (1977) hailed Mitzel's effort as being a first-of-its-kind contribution toward the definition of literacy requirements. Mitzel (1966) wrote that: "it would appear that an adult word list has the potential of being a useful tool for literacy teachers and those interested in the production of literacy materials" (Mitzel, 1966).

In 1972, Stein developed a basic word list for adult black illiterates based on a sample of 263,726 words from 128 interviews (Cook, 1977).

In 1979, Afflerbach drew up a basic vocabulary list based on federal (United States) social program application forms. Afflerbach (1979) suggested that literacy programs which seek to develop functional literacy skills might do well to incorporate most frequently encountered items in the instructional process. He also suggested that the forms could be simplified.

Harris and Jacobson (1971) identified special vocabulary lists concerned with the most important words for teaching English as a Second Language. They described Ogden's Basic English (1932, in Harris and Jacobson, 1971), a list of 850 words which were considered to be sufficient for all needs of ordinary communication. Harris and Jacobson found that the Ogden list differed greatly from primary lists and from Thorndike's (1921, 1944) lower level lists. Ogden's list was based on an assessment of concepts needed for communication among educated adults. It contained words representing abstract concepts and polysyllabic words. Harris and Jacobson also noted West's list, developed in 1953, which has been used to reduce vocabulary of adult materials used in teaching English as a Second Language.

Moe et al. (1979) examined the language requirements, both oral and written, in ten occupations. Moe's group drew up lists of key technical vocabulary from language samples for each of the trades and trade-training situations.

Harris and Jacobson (1973) compared different word lists, and found that all of the lists were very similar for the first 2,000 words. A major divergence among lists began at approximately the 7,500 word level.

Harris and Jacobson (1973) pointed out that criteria which measured validity did not apply readily to word lists. They suggested that perhaps the most appropriate way to attempt to evaluate the construct validity of a word list would be to try to answer the question: "To what extent are the design and content of the list congruent with the major purposes or uses for which the list is intended?" (p. 105).

Harris and Sipay (1975) pointed to indicators which suggested that instruction in vocabulary, in contexts which closely approximate real world settings, is especially crucial for the poor reader. They suggested that "maximum transfer is possible when the training tasks resemble as closely as possible the situations in which the trained skill is to be used" (Harris and Sipay, 1975, p. 472).

Word lists are usually presented in a descending order of frequency, presenting the most commonly occurring words first. By definition, the most frequently occurring words are considered to be those with which a reader (or writer) should be most familiar. High frequency words have been equated with "easy words," as opposed to "hard words" that

occur less often in the corpus. Although this assumption may be convenient for scaling text difficulty, reader familiarity cannot be assumed. More to the point might be that to succeed in gaining meaning from text, a reader must master the high frequency words, as well as other words likely to occur in materials he meets.

Some reading teachers have found that, far from being "easy", these high frequency words (sometimes referred to as "sight words") may be the most difficult for students to learn (Gillingham & Stillman, 1966).

Anderson and Freebody (1981) have suggested that frequency is a parameter which is very strongly related to the probability that a word will be known.

It seems reasonable that frequently occurring words should be taught thoroughly and early, in order to reduce as quickly as possible the percentage of unfamiliar words facing developing readers. It also seems reasonable to present to a group of literacy students, the words they will most likely encounter in real-life situations.

Problems may occur when there is a mismatch between the reading ability of the reader and the level of difficulty at which text is written. As Sticht (1978) pointed out, writers of vocational texts are rarely teachers of reading, and teachers of reading are rarely writers. Materials intended for a population noted for having a high percentage

of marginal readers may be filled with jargon, unclear
sentences, and be written at a level more appropriate for
college level readers.

Klare (1974) undertook an exhaustive examination of
readability measures. He reported that readability formulas
are predictive devices which use counts of language
variables in a piece of writing to provide an index of
probable difficulty for readers. Klare reported that
formulas, unlike comprehension tests, required no reader
participation, but provided a way of scaling text
difficulty. Although formulas were useful devices, they
were found to be no better than judgement of trained persons
(Carver 1974, in Klare, p. 64). Klare (1974) found that a
key factor in most readability formulas was a count of the
number of words in a passage that fell outside of some
standard word list, such as Thorndike's, or Dale's lists of
3,000 words.

Klare examined the many reading formulas available and
concluded that unless a user of reading formulas is doing
research in readability formulas

> there is little to be gained from choosing a
> highly complex formula. A simple, two variable
> formula should be sufficient, especially if one of
> the variables is a word or semantic variable, and
> the other is a sentence or syntactic variable.
> Beyond these two variables, further additions add
> relatively little predictive validity compared to
> the added application time involved. (p. 96)

Klare (1974) found the word variable was consistently more highly predictive than the sentence or syntactic variable when each is considered singly. This appears to be the case for other languages as well as English (p. 96).

> Using a list of familiar words appears to give a slightly more predictive index than counting word length, probably because length is a (secondary) reflection of familiarity....Using word lists does create practical problems, however. The most important is that one cannot hope to include all words in a piece of writing in a list. The longer a list gets, in the attempt to approach this, the more likely it is to discourage the user (eventually, even, the computer user).
>
> Fortunately, the list need not be extremely long, since humans tend to repeat familiar words much more frequently than unfamiliar. Ten words may make up as much as 25 percent of college freshman writing; 100 words may make up as much as 95 per cent of adult telephone conversations. The sentence variable, though not as predictive of difficulty as the word variable, does have an important contribution to make to formulas. Though sentences can be evaluated in several ways, a simple count of length is generally sufficient either by hand or machine. Sentence complexity is probably the real causal factor in difficulty, but length correlates very highly with complexity and is much easier to count.
>
> It may seem surprising that counts of the two simple variables of word length and sentence length are sufficient to make relatively good predictions of readability. No argument that they cause ease or difficulty is intended; they are merely good indices of difficulty. (Klare, p. 97)

One of the simplest measures of readability is one which is not really a formula at all, but which correlates highly with formulas. In 1965 Fry proposed a "Readability Graph" for predicting readability to save a user's time and

effort. Fry used the number of syllables per 100 words and number of words per sentence to derive reading levels for texts. Fry by-passed the problem raised by Brown and Stocker, that readability formulas based on word lists are only as valid as the list or words which they use as a reference point, and that word lists have varied widely depending on the original purposes for which they were selected. The Fry formula was found to correlate with the following well-known formulas: Dale-Chall (.94); Botel (.78); · Flesch (.96) and SRA (.98) (Kistulentz, 1967, in Fry, 1972, p.235). Fry (1972) concluded that "Readability formulas have had a widespread, long-term interest among professionals in the reading business. However, the lack of their use in broader educational circles may be due to excessive working time and difficulty in computing some existing formulas" (p.234).

Fry (1972) presented his readability graph as a faster and simpler method of determining readability. He expressed the hope that it would be used widely by teachers, librarians, and publishers.

Klare (1974) found, that in some cases standard word lists did not provide a realistic representation of either the reader's background or the content of specialized texts. Klare cited the reasoning of Brown (1965) and Stocker (1968, 1971, 1972, in Klare, 1974), that the strong familiarity of

certain subject or concept-related words, such as science
vocabulary or religious words known to Catholic school
children, might produce readability ratings that were too
high, because standard word lists did not contain science
words or religious words. Specialized word list supplements
were added to the general lists to make up for the
differences and to portray readability of materials for
specific groups more accurately. (The reasoning of Brown
and Stocker corresponded to Sticht's (1971) findings that
poor readers in U.S. army literacy programs increased
reading levels by 2.5 levels when they read job-related
materials in a "hands-on" job setting, in which there was
extensive repetition and redundancy.)

Summary

The review of related research indicated:

1. Literacy is a relative and often elusive term -- a
concept which is shaped by the needs and goals of particular
groups of people.

2. There has been very little research with respect to
the skills and knowledge required for persons to function
adequately in life situations. A small number of studies in
functional literacy and job literacy have suggested areas
which may be of importance to the general U.S. population,
but specific information regarding the reading demands
(difficulty, vocabulary load, etc.) of materials which

adults are required to read on the job or in vocational
training settings is almost non-existent.

2. Reading comprehension is the most fundamental
factor of literacy. Although literacy may encompass a wider
range of skills and tasks than simple "reading", the
baseline, or point of departure, is the ability to
comprehend printed information.

3. Reading comprehension involves characteristics of
both reader and text, and the interaction between them.

4. Vocabulary knowledge is the most powerful
factor in reading comprehension; vocabulary load, or
vocabulary content of text, is the most significant factor
in the measurement of text difficulty.

5. Traditionally, both measurement of the difficulty
of text, and measurement of the vocabulary knowledge of
individuals have been based on word lists.

6. A few word lists exist which represent general
adult vocabularies, but they are somewhat dated. Only one
word list to date has been generated from general functional
literacy materials. Only the research of Moe et al.(1979)
and Sticht et. al. (1972) has presented vocational vocabulary
drawn from job settings and job training programs.

In addition to the review of the literature, further
information to substantiate a need for information about the
requirements faced by literacy , adult education and English

as a second language students is offered in Chapter I. The review of research suggests that there is a need for word list research which is based on materials actually required by adult education students in the areas of work and of job training -- the two areas which adult education and literacy students overwhelmingly identify as being most important to them.

CHAPTER III

METHODOLOGY

Introduction

The purpose of this study was to investigate vocabulary content and reading difficulty (readability) of reading materials students face when they enter vocational training programs in Newfoundland and to compare levels of text difficulty to the grade levels required for entry into those programs. Vocabulary content of the vocational training texts was investigated by generating word frequency lists from samples of text, using accepted word list methodology.

Prior to the analysis of text, questionnaires, interviews, and discussions with students and professionals in adult education and vocational education established that there was a need for specific information regarding the vocabulary content and levels of difficulty of texts in Newfoundland's vocational training programs.

A review of the literature suggested that although many skills and knowledge areas have been identified as pertinent to "general literacy", "functional literacy" and "functional competency", the identification of the vocabulary content of vocational training materials has not been given much attention. Only limited research (Sticht, 1972, 1975, 1978;

and Moe, 1979) has been undertaken to investigate reading requirements in work or vocational training situations. Only one relevant study, the work of Smith (1973) has been undertaken in Canada.

Prior to this study, students in one Newfoundland literacy and adult education center identified work and vocational training as the strongest reasons for returning to school. Discussions with adult education students and instructors from other centers, and with supervisors and instructors in vocational programs led to the selection of 15 vocational training programs considered to be appropriate for this study. The criteria used in choosing these programs were:

1. The programs had low entry requirements of less than grade 12 (or grade 11 under Newfoundland's old high school program).

2. Each program was of 10 months or less in duration.

3. Each program was one to which adult education students indicated that they aspired.

The 15 vocational training programs selected for this study were:

1. Auto Body Repair
2. Barber-Stylist
3. Beauty Culture
4. Bricklaying
5. Carpentering and Joinery
6. Commercial Cooking
7. Electrical (pre-employment)
8. Heavy Equipment Repair
9. Machinist
10. Motor Vehicle Repair (Mechanical)
11. Power Engineering

12. Printing
13. Sheet Metal
14. Waiter/Waitress
15. Welding

Vocational instructors and supervisors at the Cabot Institute in St. John's, Newfoundland, provided lists of the reading materials (textbooks) they required their students to master. All of the texts (47) used in 15 vocational training programs were made available to this writer by the Cabot Institute.

An annotated bibliography of the 47 texts (Appendix A.) notes special characteristics of texts, such as style and high content of mathematics, charts, graphs, and tables.

Word Frequency Lists
Sampling Procedures

The vocabulary content of the texts required in each of the 15 vocational training programs was investigated by sampling the texts and compiling word frequency lists for each program. Selection of text sampling methods followed methods used by Carroll et al. (1971). The definition of "a word" used in this study is similar to the definition used by Hillerich (1980).

The American Heritage list (Carroll et al. 1971) contains over 5 million words drawn from materials read by school children in grades 3-9. It includes ten thousand

500-word samples of running text. Carroll et al. (1971)
used uniform sampling of each text instead of a random
sampling "to assure at least minimal coverage of lexically
and stylistically segmented texts" (Carroll et al., 1971, p.
xviii).

Samples for this study were taken at approximately
uniform intervals throughout each of the 47 texts. The
sampling interval for each text (i.e. the number of pages
between the first page and successive samples) was
determined by dividing the number of pages in each text by
six. The first sample was taken from page one of the text;
subsequent samples began at uniform intervals (the total
number of pages divided by six) thereafter. Six samples of
approximately 200 words each were taken from each text, for
a total of approximately 1200 words for each text.

Following the sampling decisions of Carroll et al.
(1971), all running text consisting of complete sentences
was eligible for inclusion in the samples, with the
exception of the following:

    headings
    captions
    footnotes
    glossaries
    tables
    word lists
    indexes
    phonetic spellings
    numbers
    foreign words in long foreign passages

In practice, it was not always possible to maintain absolutely uniform sample intervals -- especially in texts including charts, diagrams, mathematics and graphics. In this study, graphs, charts, and diagrams often appeared on selected sample pages. If a page contained a large proportion of graphics, the next page of running text was selected instead.

Each sample page was photocopied. Two one-hundred word samples were counted from each of the photocopied pages, to comprise approximately 1200 words per text.

Definition of "A Word"

The definition of what constitutes a "word" in word list research depends upon the purposes for which the word lists are to be used. Word lists surveying the entire content of English language used in a particular decade or century, such as the Thorndike Lorge list (1944), or the Kucera-Francis list (1967), included everything "bounded left and right by white space," including numbers, abbreviations, foreign language entries and symbols.

In contrast, children's lists often count only a base word, and present all forms of that word, such as plurals, possessives, and inflections, as subsets of that word, including it that word's category (Harris and Jacobson, 1971).

Hillerich (1980) tested poor readers at the junior high

level during the development of a word recognition
vocabulary to be used in high interest-low readability books
for adults. He found that junior high students who read at
the third and fourth grade levels made four times as many
errors as did third graders reading at the same level. He
found no answer to the question of why some words are more
frequently recognized than are others. His study raised
doubts about the commonly accepted practice in reading
instruction wherein educators assume that if a base word is
known, its regular inflected forms are known. He found, for
example, that no student missed 'be,' but 'being' was
rejected from the list as missed by more than 20 percent of
the population; no student missed 'old,' but 'older' was
missed by 12 percent. Hillerich's (1980) study was one in
which a word list was based on words recognized by a
particular population of poorer readers. His findings
suggested that knowledge of a root or base word is not an
indication that other forms of that base word are likely to
be in the reader's vocabulary.

Because the lists generated for this study were
intended for poor readers such as those for whom Hillerich's
list was designed, no assumption was made that a reader
would or would not know base words and word variations, it
was decided to list occurrences of all different forms of a
base word as separate words.

For the purposes of this study "a word" was defined as

"all sequences of letters bounded by white space, left and right, but excluding abbreviations, all numerals and mathematical symbols."

Computer Entry, Sort and Merge

The six 200-word samples from each of the 47 texts were entered as running text on the Memorial University's VAX-VMS-1 computer system. The samples were indexed according to vocational program, and text. The text samples were sorted and merged, using a FORTRAN sorting program, into 30 word lists -- two lists for each of the 15 vocational training programs selected for this study. The first list presents the words in descending frequency of occurrence, and the second in alphabetical order. The absolute and relative frequencies of each word were recorded. The word lists are presented in Appendix B.

A final list merged all occurrences of the words in all of the samples. This larger, merged list represents the frequency of occurrence of all words in the total corpus selected for this study.

The merged list reflects the fact that there were more texts required in some of the vocational programs than in others. For example, eight texts were required in the electrical program, while barbering required two. Because of the bulky nature of this larger frequency list, it is not

reprinted in this study, but it is available on computer diskette.

The final merged list may be of use to others who wish to continue the development of a larger vocational corpus, or to those who might wish to include the list as a vocational component for a "general core vocabulary" for adult literacy.

Readability Measurement

The review of literature in Chapter II indicated that the most powerful factor in reading comprehension is vocabulary -- the vocabulary knowledge of the reader, and the vocabulary content of text. Many factors contribute to text difficulty (Harris and Jacobson, 1979), but Klare (1974) concluded that a fairly accurate scaling of text difficulty can be made by using two variables -- vocabulary content and syntactic complexity (usually measured by sentence length).

It may be argued that any readability formula is at best, a rough, ballpark prediction of the difficulty an individual reader will have with a particular text. The scaling of text difficulty is only a guide. The relationship of readability level to grade-completion level is also somewhat questionable with respect to accuracy, but as Sticht (1978) suggested, it gives us all some notion of what we are talking about.

the reading grade level is a useful
convenience for succinctly summarizing
an amorphous domain of skills and
reading in a manner which provides a
frame of reference for understanding a
person's general reading ability level.
The reading grade level has a
'psychological' meaning in that most
people 'feel' that they understand the
difference between a person who reads at
the 3rd grade level as opposed to one
who reads at the, say, 8th or 12th grade
level. Furthermore, since most adult
basic education programs currently use
the reading grade level in stating
objectives, it seemed appropriate to
relate this research to this common
practice. (Sticht, 1972, p. 463)

Early studies of readability considered reading

difficulty to be a function of vocabulary load, and used

word lists as a basis for formulae. Later measures of

readability have moved toward simplicity and ease of

application (Fry, 1972; Klare, 1974).

Vocabulary difficulty and sentence length in the right

combination provide the best and most efficient measure of

reading difficulty (Chall, 1957; Klare, 1974; Bormuth,

1968). "Vocabulary difficulty" is usually defined and

measured by counting the percentage of words not appearing

on a particular word list. Measuring the difficulty of

specialized textual material, however, may be inaccurate,

for specialized vocabularies may not appear in a general

list. If text difficulty is measured based on a general

word frequency list, specialty words may be judged more

difficult than they may be in a familiar context area.
Sticht et al.(1972) for example, found that existing
readability formulas had limitations when applied to a study
of reading requirements of military occupational
specialities. Although the U.S. military formula could,
with extensive work, be applied to vocational materials, it
is simpler and equally effective to rely on the Fry
Readability Graph. The Fry Graph (1972) does not base
measurement of text difficulty on word frequency lists. The
method avoids the problem of disparity among word lists,
while it correlates closely with word-list-based formulas.

The Fry Graph

The Fry Graph (1972) uses variables of number of
syllables per 100 words, and word per sentence. Klare
(1974) indicated that "Though sentences can be evaluated in
several ways, a simple count of length is generally
sufficient. Sentence complexity is probably the real causal
factor in difficulty, but length correlates very highly with
complexity and is much easier to count" (p. 97). Klare
reported that, "Fry's graph has been validated on both
primary and secondary materials, and the scores derived from
it correlate highly with those from several well-known
formulas" (p. 77).

Measurement of the readability of vocational materials

requires a method which does not use an existing word list
as the basis of a formula. This is important because many
words may seem less familiar than they come to be when they
are presented in a repetitive vocational context. The word
lists commonly used as standards are often drawn from
children's school readers and high school texts. One of the
arguments against the use of such word lists in job literacy
research, is that there is a wide discrepancy between
"school" materials and "work" materials. The Fry
Readability Graph seems to be the simplest measure, and a
sufficiently valid measure of reading difficulty for the
purpose of this study.

    The same samples of text which were used to generate
word frequency lists were used to measure the reading
difficulty levels of the vocational texts. Each of the 200
word samples was divided into two 100-word samples. The
word samples were broken into syllable counts, and
readability was measured using the Fry Graph.

    The Fry Graph (1972) was chosen for ease of
application, for although it correlates highly with other
readability formulas, which are based on word lists, it is
not dependent on a specific word list. It uses measures of
the number syllables and number of sentences in 100 word
samples of text (Fry, 1972).

The Fry Graph was applied in the following manner:

1. For each text, the number of <u>sentences</u> in each of the twelve 100-word samples was counted and averaged.

2. For each text, the number of <u>syllables</u> in each 100 word sample was counted and averaged.

3. For each text, the average number of sentences per 100 words and the average number of syllables per 100 words were plotted on the Fry Graph.

4. Plotting these two points on the graph indicated an approximate grade level of reading difficulty.

5. The readability level of each text was listed in Table 1, and is presented in comparison to the grade level required for entry into the corresponding vocational program.

The results of this study are presented in Chapter IV.

CHAPTER IV

RESULTS AND DISCUSSION

Introduction

The results of the investigation of vocabulary content
and reading difficulty levels of vocational texts by means
of word list research and readability measures are reported
and discussed in this chapter. The first section reports on
the development of the word lists and discusses their
potential uses.

The second section reports on the readability levels of
the vocational texts selected for this study, and compares
the text levels with the grade levels required for entry
into the 15 vocational training programs. During informal
discussion and interviews with this writer, vocational
instructors offered their opinions and observations of
problems their students were or were not having with the
textual materials. These observations are included in this
chapter following the report on readability levels.

Vocational Word Frequency Lists

The word frequency lists compiled for this study
represent samples of vocabulary required in each of 15
vocational programs. Each of the 15 lists is given in two
formats, in alphabetical order, and in descending frequency
of occurrence of the words, with the most frequently

occurring words listed first. These word lists are intended as a teaching tool and as a guide to writers of materials for adult education. These lists represent samples of vocabulary specific to particular trades and trades training. The lists may be used as sources of words for teaching decoding, word recognition, and meaning vocabularies. They may also function as a "vocational component" to be included in instructional materials which are designed to be relevant to adult learners. These lists may be included in self-paced reading development programs, and may serve as sources of vocationally related vocabulary in the creation of screening tests.

Vocabulary knowledge and word recognition skills require multiple exposures and repetition. It would seem practical to present relevant, vocationally related vocabulary to beginning and developing readers. The present practice is to teach literacy and adult education courses using general materials which are intended for children or high school students. The word lists in common use are made up of general words; rarely if ever are vocational words included.

For example: general words lists do not emphasize words such as those found at the top of the vocational frequency lists, such as:

1. catalyst, equipment, material (auto body repair)
2. hair, chemical, processor, patron (barber/stylist)

3. follicles, hydroscope, lymphatic,
    objective, tints, application,
    derivative (beauty culture)
4. masonry, mortar, courses, level, radius
    (bricklaying)
5. concrete, foundation, joists, lines,
    framing, flashing (carpentry and
    joinery)
6. dough, stock, icing, ingredients
    (cooking)
7. current, voltage, coil, load, phase,
    series, resistance (electrical)

The word lists in Appendix B. indicate that vocational

reading materials contain a large number of multi-syllabic

words which have specialized meanings in the vocational

context. It seems reasonable to make these vocabularies

available to students before they enter vocational training

programs -- just as reasonable as presenting them with the

general vocabularies which are presently in use. At the

very least, these word lists are offered as optional

components which individuals could elect to study on an

individualized basis.

Readability Measurement of Vocational Texts
Using the Fry Graph

The readability levels of the 47 texts used in the

vocational training programs are presented in Table 1. The

readability levels determined by using the Fry Graph are

compared to the grade levels required for entry into the

programs (Table 1).

The fifteen vocational training programs selected for this study were chosen because they are programs which literacy and adult education students wish to enter, and the entrance requirements for the programs suggest that individuals with modest abilities in reading might hope to succeed in them. Grade level prerequisites varied from grade 8 to grade 10. The fifteen programs were:

1. Electrical
2. Brick laying
3. Carpentry and Joinery
4. Sheet Metal
5. Barber stylist
6. Beauty Culture
7. Commerical Cooking
8. Waiter/Waitress
9. Printing
10. Heavy Equipment Repair
11. Machinist
12. Mechanical Auto Repair
13. Auto Body Repair
14. Power Engineering
15. Welding.

The readability level of each text for each of the 15 vocational programs was measured using the Fry Graph (1972). The individual texts were assigned numbers, e.g. "text 1", "text 2", and so forth, for each of the vocational programs. Complete bibliographic information for each of the texts is provided in the annotated vocational text bibliography in Appendix A. The readability level of each of the texts and the grade level required for program entry are presented in Table 1.

TABLE 1

Prerequisite Grade Levels for 15 Vocational Training Programs,
and Reading Levels of the Vocational Texts Used in Those Programs
as Measured by the Fry Graph

Vocational Training Program	Entry Grade Required	Text 1	Text 2	Text 3	Text 4	Text 5	Text 6	Text 7	Text 8
Electrical (Basic)	Grade 10 18 Credits 2nd yr MES	9.5	Coll.	10	12	Coll.	Coll.	12	Coll.
Brick Laying	Grade 8	9.5	7-8						
Carpentry & Joinery	Grade 9 MES	Coll.	9-10	9.5	12 to Coll.				
Sheet Metal	Grade 10 18 Credits	7 - 8	high 9	low 8	9.5	10-11			

Coll. = College Level or above reading level

MES = Mathematics, English and Science required for course entry.

Texts are listed by corresponding numbers in the annotated Bibliography, Appendix A.

Vocational Training Program	Entry Grade Required	Text 1	Text 2	Text 3	Text 4	Text 5	Text 6	Text 7	Text 8
Barber Stylist	Grade 9 MES	high 12	Coll.						
Beauty Culture	Grade 10 18 credits 2nd yr. MES	Coll.	Coll.						
Commercial Cooking	Grade 8 M & E	8.0	8-9	8.0					
Waiter/ Waitress	no minimum grade entry	7-8	11						
Printing	Grade 10 M & E	7.0							

Vocational Training Program	Entry Grade Required	Text 1	Text 2	Text 3	Text 4	Text 5	Text 6	Text 7	Text 8
Heavy Equipment Repair	Grade 10 18 credits 2nd yr. MES	1.5	$10^{\frac{1}{2}}$	9.0					
Machinist	Grade 10 18 credits 2nd yr MES	8.0	12						
Mechanical Auto Repair	Grade 10 18 credits 2nd yr. MES	8.0							
Auto Body Repair	Grade 8 MES	high to Coll.	12						
Power Engineering	Grade 10 18 credits	Coll. 16.0	11-12	Coll. + (upper college levels)	Coll. +				

Vocational Training Program	Entry Grade Required	Text 1	Text 2	Text 3	Text 4	Text 5	Text 6	Text 7	Text 8
Welding	Grade 10 18 credits 2nd yr. MES	11-12	7.0						
Academic Texts, English		10.0	10.0						
Academic Texts Mathematics, not included in study, different readability measures required.									

Entry to basic electrical training (pre-employment)
requires grade 10, with second year high school mathematics.
As measured by the Fry Graph, the eight texts required in
this course range in difficulty from grade 9.5-(text 1), to
upper college level (texts 2, 5, 6 and 8). Although the Fry
Graph does not offer precise calibrations in the upper
college level range, two of the texts were ranked above the
"grade 16" level, a level which could be difficult for some
college graduates, let alone someone with limited reading
ability.

Entry to the course in the building trades --
Bricklaying, Carpentry and Joinery, and Sheet Metal --
required a grade level of grade 8 for Bricklaying, grade 9
for Carpentry and Joinery, and grade 10 for sheet metal.
For Bricklaying and Sheet Metal, there was a close match
between entry requirements and the difficulty of texts.
Bricklaying texts were in the grade 7 to grade 9.5 range,
while the Sheet Metal texts ranged from grade 7 or 8, to
grade 10-11. The Carpentry and Joinery program required two
texts which were in line with the entry requirements, but
also required two books of greater difficulty. One was at
the grade 12 to college level, and the other was college
level. The most difficult of the Carpentry texts was a code
book of standards, which was used continuously as a
reference. (The Carpentry instructor suggested that with
repeated use the students learned to read the code book).

In the service trades, the entry levels for the programs did not reflect the difficulty of texts. Entry level for a Barber/Stylist trainee was grade 9, while the two key texts were ranked at high grade 12, and at college level. For Beauty Culture, both texts had upper college level readability. The Waiter/Waitress course, which had no minimum entry prerequisites required a text with a readability level of grade 11.

In contrast, the Commercial Cooking course had an entry level of grade 8, and texts of grade 8 and low grade 9 readability. The Printing course, which had an entry level of grade 10, had as its major text, a book with a readability level of grade 7.

A comparison of the readability levels of text and the entry requirements for Heavy Equipment Repair, Machinist, Mechanical Auto Repair and Welding showed only minor differences. Heavy Equipment Repair required an entry level of grade 10; texts ranged from grade 9 to grade 11.5. The Machinist course had a prerequisite of grade 10, with texts ranging from grade 8 to grade 12. Mechanical Auto Repair required grade 10 for entry, but had a text of grade 8 difficulty.

Auto Body Repair and Power Engineering, however, showed major differences between text levels and entry levels. The entry level for Auto Body repair was grade 8, while the one large text used throughout the program

measured a high grade 12 to college level. The most extreme disparity was in Power Engineering, where the entry to the 4th class power engineering course was grade 10. All of the textual materials in the course were at a high grade 12 or upper college level.

Informal interviews with supervisors and instructors in the vocational programs were undertaken to gain additional information about the uses of texts in the programs, and to identify problems perceived by the instructors. The instructors were asked if Adult Basic Education was adequately preparing students for their courses, and whether they perceived their students to have problems with reading.

The supervisor of the electrical pre-employment division said that he found that ABE students and some of his other students were deficient in reading, mathematics and problem-solving skills. He claimed that students were often completely lost when asked to read a text.

Instructors in the building trades found their adult students had less difficulty than did electrical students. They did not perceive their students to have problems reading the materials. The only course in which reading was considered to be a problem in the building trades was in the Carpentry and Joinery program. The Residential Standards Code Book was identified as a text which challenged some

students.

In the service trades, instructors indicated that the students used competency-based learning modules in which they progressed at their own pace. Service trades instructors showed this writer how the competency based units had been drawn word-for-word from the previously used vocational texts. The materials had simply been given a different organizational format. The service trades instructors noted that students in Beauty Culture had difficulty reading the text for the simple chemistry course which was required. The Printing instructor said he read the text for his course out loud to his students, for he felt that if they were left to read the materials on their own, they would not understand.

The Heavy Equipment instructor complained that he had to spend a great deal of time coaching and counselling students with reading problems, and that he also read the materials out loud in class.

Instructors in Welding, Sheet Metal and Auto Body Repair had no complaints; they were satisfied with their students and materials.

The Power Engineering instructor complained that the materials available for the power engineering course were written in unnecessarily difficult language. He opened books and pointed to obscure words and long, tortured sentences. He said that the program's reading materials

could be understood only by readers who had were reading at a university level, and that they were written by writers who had no awareness of readability. He reported that his students "dropped out like flies".

Comparisons of the readability of the vocational texts with grade-level prerequisites showed that there were great differences in the two statistics for a few of the vocational programs, but not for others. Informal discussions with vocational instructors also suggested that the readability levels of text posed a problem for some students, but not for all of them.

Summary

An investigation of the vocabulary content and readability levels of texts required in 15 vocational training programs in Newfoundland yielded word frequency lists for each of the 15 programs. These lists are presented as teaching tools for vocabulary development and testing. A larger, merged list is also available on computer diskette for those interested in extending this research.

Readability levels of texts were compared with entry prerequisites -- grades completed. This comparison indicated that a few vocational training programs have very high, above college level reading materials, even though the grade

levels required for entry to those programs do not indicate
the reading challenged the students will face. Other
programs required reading materials which were at the level
of the grade required for entry, or required materials which
were below the entry level. These findings are presented in
tabular form in Table 1.

CHAPTER V

SUMMARY, DISCUSSION, AND RECOMMENDATIONS

Introduction

"When I finish night school I would like to go in to trade school and take nursing assistance or to be a hair stylist, but right now I am not sure. Hopefully then I would have my mind made up. My goal is to finish school and to have a good job and a complete life.

"I am here to get my grade 12 and then go to trade school."

"I am here because I would like to finish grade 12 and get my high school diploma. My future plans are to finish high school and get a job."

"The reason why I decided to attend the night school was to start planning for my future. I hope to finish these courses with high enough grades to get accepted for trade school or college...something related to the sea."

(quotations from statements written by students entering the adult education evening programs at an adult education center in Newfoundland, 1980-1988)

Individuals seeking aid in improving their literacy skills need and want programs which help them reach their goals with the greatest utility and economy of time and effort. Students entering Newfoundland adult education and literacy programs have a strong orientation toward career and vocational goals.

In the past literacy programs have suffered from a lack
of clarity in their goals and objectives. The
identification and analysis of reading requirements for the
performance of tasks in daily life have become the focus of
contemporary functional literacy research.

Current literacy and Adult Basic Education programs in
Newfoundland tend to use "general" materials, rather than
job or trade specific materials in the teaching of reading
and reading improvement. ABE curriculum developers have
claimed that it is better to promote "process" than it is to
promote "content". The argument goes that in this world of
exploding information and technology, one must be flexible.
This focus on "process" seems to be aimed at producing a
minimum standard of "general" literacy, and reflects the
tacit assumption that the high goals and ideals of a
classical education are appropriate for all members of
society. This is an approach which prescribes what reading,
requirements should be, rather than inquiring what actual
reading requirements in particular situations are.

Individuals who enter adult education programs may not
be entirely aware of the options education offers them.
Thus at some level a prescriptive approach in appropriate.
However, they clearly have some goals in mind when they
enter these programs, the most frequently recurring one
being the desire to get a job.

The review of the literature revealed that vocabulary
knowledge is the most powerful factor in successful reading
comprehension. Vocabulary content is one of the key
indicators of text difficulty. Knowledge of the meanings of
words underlies success in reading from the earliest stages
of decoding print to the most sophisticated and technical
levels of reading. Furthermore, as Robinson (1978) pointed
out, process is in most cases embedded in content. Each
content area requires its own strategies and has its own
formats and vocabulary.

This study identified vocabulary content and reading
difficulty levels of textual materials required in 15 10-
month vocational training programs in Newfoundland. Word
frequency lists for each of the 15 programs were generated
from samples of the texts required by those programs. The
word lists are offered as teaching tools to those working in
adult education. Readability levels of the texts were
measured using the Fry Graph (1972), and were related to the
entry requirements for the programs. The comparisons of
readability and entry level are offered for use in the
placement of students in vocational programs, and as
information to those who are concerned with the difficulty
of texts in vocational education. (The results of these

comparisons are presented in Chapter IV).

A comparison of the word lists presently used in Newfoundland's literacy programs with the word lists generated in this study makes clear the lack of vocational orientation in the current program. It is the opinion of this writer that supplementary sets of word lists based on vocational texts and reading materials relevant to the vocational interests of the students would make a relevant contribution to literacy, ABE and ESL programs. Also, close simulation of situations in which students will find themselves when they enter vocational training and job environments should enhance their mastery of job-related text.

Literacy and adult education instructors may facilitate the future success of their students in vocational training by providing practice in:

1. decoding of vocational vocabulary and high frequency words, and in providing enough practice to develop automatic recognition of as many of the words as possible.

2. building of vocabulary knowledge; through the development of oral and listening vocabularies and through linking printed words to concepts in hands-on situations.

3. writing/spelling the words, and learning the types of writing needed in the vocational and job settings.

4. gaining familiarity with the formats in which vocational training and job

information is presented, e.g, charts, graphs, forms to be filled out.

5. gaining actual practice in the processes of "reading to do," using information as an external memory device, looking up things that do not have to be remembered.

It is not the intention of this writer to suggest that jobs and vocational training should be the sole focus of adult education programs, but vocabulary and concepts from the job world should certainly be included as an important element of the curriculum, or should at the very least, be made available.

With the advent of self-paced learning (with or without the use of computers), it should be possible to let a particular student work on vocabulary and concepts which are directly related to that student's vocational goals. This may not only encourage that student to stay in school longer because he is moving at his own pace and is dealing with concepts and materials he perceives as relevant to him, it should also increase his chances of success.

Word lists have many uses. The review of the literature on word lists indicated that word lists are the standard for measuring vocabulary content in a given passage. They are also the source of words for vocabulary test makers and writers who are conscious of readability in their work.

Recommendations for Further Research

This study took a close look at textual materials presently required in a selected number of Newfoundland's vocational training programs. A similar investigation could be made of additional programs, to give a more complete picture of reading requirements in all of the vocational training programs in Newfoundland. For the purpose of this study only programs with the most modest entry requirements were selected.

Vocational programs which are offered at any given time should reflect the needs of the present and future job market. It is possible that some of the vocations for which training is presently offered promise only limited possibilities for employment. Literacy and adult educators must stay aware of current and future demands industry and the job market in order to counsel students to make wise career choices. Perhaps it would be valuable to investigate the demands of reading on the actual job sites. It is possible that vocational training program requirements do not accurately reflect the reading requirements of the work place.

Word list research might usefully be extended to include other vocational training programs, and might also

include more general reading materials relevant to
functional literacy, such as the content of newspapers,
magazines, and government documents.

Vocabulary content considered to be relevant to a
particular population will change over time. Word list
research requires continuous assessing of people's needs and
goals, and a process of updating vocabularies for specific
needs.

The effectiveness of presenting the vocationally-
related vocabularies to students prior to their entry to
vocational training programs is an area wide open for
investigation.

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APPENDIX A

Annotated Bibliography of textbooks used in the vocational
Courses Selected for this Study:

Electrical (Pre-employment)

Text 1.   Duff, John R. and Kaufman, Milton. (1980). AC
             fundamentals. Albany, New York: Delmar
             Publishers.

             Readability Level (Fry) 9.5

             This text contains a substantial number of
             trigonometry tables, mathematics problems,
             diagrams which require an understanding of
             vectors. Although the Fry measure is 9.5, the
             vocabulary demands appear to be extremely high.
             Information is presented in a tightly packed
             style. It would appear that comprehension of
             terms depends on direct, hands-on activities
             with the instructor teaching vocabulary for
             each chapter.

Text 2.   Loper, Orla E.   (1978).   Direct   current
             fundamentals.   Albany, New York: Demar
             Publishers.

             Readability Level (Fry) 16+ Upper College
             Level.

             A large number of clear diagrams tend to
             clarify the information presented in the text.
             The author seems to be writing from a position
             of technical expertise, but the sentence
             constructions are long and convoluted.

Text 3.   Kulala, Thomas S. (1981). Electricity 1—Devices,
             circuits and materials (3rd ed.). Albany, New
             York: Delmar Publishers, Inc.

             Readability Level (Fry) Middle of Grade 10.

             Text incorporates basic mathematical formulas,
             charts, diagrams, photographic illustrations.

Text 4.   Kulala, Thomas S. (1981). *Electricity 2--Devices,*
          circuits, and materials (3rd ed.). Albany, New
          York: Delmar Publishers, Inc.

          Readability Level (Fry) High Grade 12, college
          entry.

          Contains physics formulas, diagrams, but is
          largely running text.

Text 5.   Alerich, Walter. N. (1981). *Electricity 3--DC*
          motors and generators, controls, transformers
          (3rd   ed.).   Albany,   New   York: Delmar
          Publishers. Inc.

          Readability Level (Fry) College Level.

          Although the sentence construction is not
          exceptionally complex, the vocabulary terms of
          a technical nature make up an extremely high
          percentage of text. Without specific
          instruction or familiarity with the technical
          vocabulary, this text would be very difficult
          to understand.

Text 6.   1982 *Electrical Code Part I: Safety Standards for*
          Electrical Installations. (1982). Rexdale,
          Ontario: The Canadian Standards Association.

          Readability Level (Fry) Upper College Level.

          This handbook contains a substantial proportion
          of charts and tables. It is written in a style
          which borders on "legalese jargon." Only
          constant use of this handbook would make the
          information accessible.

Text 7.   Mullin, Ray C. *Electrical wiring--residential.*
          (1978). Albany New York: Delmar Publishers.
          Readability Level (Fry) Low Grade 12.

Text 8.   Barker, Forest L., & Wheeler, G.J. (1978).
          Mathematics for electronics (2nd ed.). Don
          Mills, Ontario: The Benjamin Cummings
          Publishing Co.

          Readability Level (Fry) College Level and
          above.

          Requires advanced trigonometry, and includes
          concept of functions, wave forms, etc.

Building Trades: Bricklaying, Carpentry & Joinery, Sheet Metal

Bricklaying:

Text 1.   Kreh, R.T., Sr. Advanced masonry skills. (1978).
          Albany, New York: Delmar Publishers, Inc.

          Readability Level (Fry) Middle of Grade 9.

Text 2.   Kreh, R.T., Sr. (1976). Masonry skills. Albany,
          New York: Delmar Publishers, Inc.

          Readability Level (Fry) Upper Grade 7 to lower
          Grade 8.

Carpentry and Joinery:

Text 1.   Capatosto, John. (1980). Basic carpentry. Reston,
          Virginia: Reston Publishing Co.,   Inc.
          (Prentice-Hall).

          Readability Level (Fry) College Level.

Text 2.   Moore, Carl E. (1977). Concrete Form Construction.
          Albany, New York: Delmar Publishers Inc.

          Readability Level (Fry) High Grade 9 to L o w
grade 10.

Text 3.   Canadian Wood-Frame House Construction (Metric.ed.).
          Canada Mortgage and Housing Corporation.

          Readability Level (Fry) Middle of Grade
          9.0.

          Telegraphic style, close-packed with technical
          terminology.

Text 4.   Residential standards. (1980). Ottawa, Ontario:
          The Associate Committee on the National
          Building Code--National Research Council of
          Canada.

          Readability Level (Fry) High Grade 12 to
          college.

          Graphs, charts, terse style, high percentage
          of complex sentences, dependent clauses, etc.

Sheet Metal:

Text 1. Meyer, Leo A. (1979). Sheet metal layout (2nd ed.). Toronto: Gregg Division/McGraw-Hill Book Co.

Readability Level (Fry) High Grade 7; low Grade 8.

Simple, clear diagrams, clear, short sentences, a high degree of explanation of terms. Fluid easy to ready style.

Text 2. Mathematics for Sheet Metal Fabrication. (1970). Albany, New York: Delmar Publishers, Inc.

Readability Level (Fry) Upper Grade 9.

Basic measurement (non-metric), geometry, figures.

Text 3. Zinngrabe, Claude J., & Schumacher, Fred W. (1975). Sheet metal machine processes. Albany, New York: Delmar Publishers, Inc. (Litton Educational Publishers Inc.)

Readability Level (Fry) Grade 8.

Text 4. Zinngrabe, Claude J. (1971). Sheet metal blueprint reading for the building trades. Albany, New York: Delmar Publishers, Inc.

Readability Level (Fry) Middle of Grade 9.

Text 5. Zinngrabe, Claude J., Y Schumacher, Fred W. (1974). Sheet metal hand processes. Albany, New York: Delmar Publishers, Inc.

Readability Level (Fry) High Grade 10, low Grade 11.

Service Programs: Barbering, Beauty Culture, Commercial Cooking, Waitress, Printing.

> All of these programs are going to individualized Units of material. However, the units are drawn from the text identified below. A separate sampling of unit materials are teacher-prepared materials was not done for this study because their units were still in the process of being developed. Interviews with instructors and the developers of the units indicated that the materials are drawn from the texts listed below, most often in word-for-word sections.

Barber-Stylist:

Text 1.   Barber Styling Textbook Committee.   (1977). Standard textbook of professional barber-styling.   Bronx, New York: Milady Publishing Corporation.   3839 White Plains Road.

Readability Level (Fry) High Grade 12.

This text is used for the trades course, the shop course, and the second half of it is used for the science aspects of Barber Stylist training.

Beauty Culture:

Text 1.   Kibbe, Constance V.   (1981).   Standard textbook of Cosmetology (rev ed.).   Bronx, New York: Milady Publishing Corporation.

Readability Level (Fry) College Level.

Numerous illustrations.   Careful definition of terms provided in each chapter.   Fluid style.

Text 2.   Powett, A.H.   (1980).   Hair structure and chemistry simplified.   White Plains, New York: Milady Publishing Corporation.

Readability Level (Fry) College Level.

This text is used for the chemistry section of the science program which accompanies Beauty Culture and the Barber Stylist program.

Commercial Cooking:

Text 1. Sultan, William J. (1969). Elementary baking. New York: McGraw-Hill Inc.

Readability Level (Fry) Grade 8.

Text 2. Haines, Robert G. (1983). Food preparation for hotels, restaurants and cafeterias (2nd ed.). Chicago: American Technical Publishers Ltd. (11th printing).

Readability Level (Fry) High Grade 8, low Grade 9.

Text 3. Folsom, LeRoi A. (Ed.). The professional chef (4th ed.). Prepared by the Culinary Institute of America and the Editors of Institutions Magazine. Boston: Mass.: C.B.I. Publishing Company Inc.

Readability Level (Fry) Grade 8.

Waiter/Waitress:

Text 1. Ross, Jean. (1964). Every customer is my guest. Province of Nova Scotia: Planning and Development, Department of Tourism.

Readability Level (Fry) High Grade 7.

Text 2. Dahmer, Sondra J., & Kohl, Kurt W. (1982). The waiter and waitress training manual (2nd ed.). Boston, Mass.: CBI Publishing Company Inc.

Readability Level (Fry) Low Grade 11.

Printing:

Text 1.   Walker, John R. (1980). _Graphic arts fundamentals_.
           South Holland, Illinois: The Goodheart-Willcox
           Company Inc., Publishers.

           Readability Level (Fry) Grade 7.

           Highly illustrated with diagrams, photographs.
           Objectives are presented at the beginning of
           each chapter, with a follow-up "test your
           knowledge" section at the end. Clear, easy
           style. The instructor of printing indicated
           that in spite of the appealing text, it is also
           common practice to read the material to
           students during classes. Concept units are
           drawn from text and are supplemented by
           instructor prepared materials. In process of
           unit development.

MECHANICAL PROGRAMS:
    HEAVY EQUIPMENT REPAIR
    MACHINIST
    MOTOR VEHICLE REPAIR (MECHANICAL)
    MOTOR VEHICLE REPAIR (BODY)
    POWER ENGINEERING
    WELDING

Heavy Equipment Repair:

Text 1.   Toboldt, William K., & Johnson, Larry. (1975).
           Automotive encyclopedia--Fundamentals
           principles, operation, construction, service
           and repair. South Holland, Illinois: The Good
           Heart Willcox Co. Inc.

           Readability Level (Fry) Middle of Grade 11.

Text 2.   Toboldt, William K. (1973). _Diesel fundamentals,_
           service, repair. South Holland, Illinois: The
           Goodheart Willcox Co. Inc.

           Readability Level (Fry) High Grade 10.

           Clear style. Complete glossary. Trouble-
           shooting charts for systems. Diagrams.

Text 3.   Nichols, Herbert L., Jr. (1980). Heavy equipment
          repair (2nd ed.). Greenwich, Conn.: North
          Castle Books.

          Readability Level (Fry) Low Grade 9.

          Lots of diagrams, charts and graphs. Personal
          style. Author addresses reader as "you".
          Abbreviated, telegraphic style. Simple math
          and science concepts. This text is more of a
          reference manual. Student must know how to
          look up information in this book.

Machinist:

Text 1.   Burghardt, Henry D., Axelrod, Aaron, & Anderson,
          James. (1959). Machine tool operation (5th
          ed.). Toronto: McGraw-Hill Book Company.

          Readability Level (Fry) Grade 8.

          Readability level is low, but trigonometry is
          an integral part of the text.

Text 2.   Krar, S.F., Oswald, J.W., & St. Amand, J.E. (1976).
          Technology of machine tools. Toronto: McGraw-
          Hill Ryerson Ltd.

          Readability Level (Fry) Grade 12.

Motor Vehicle Repair: (Mechanical)

Text 1.   Crouse, William H. (1980). Automotive mechanics
          (1st Canadian ed., SI Metric). Toronto:
          McGraw-Hill Ryerson Ltd.

          Readability Level (Fry) Upper Grade 8.

          Lots of diagrams. This is a reference book in
          which to look up specialty methods.

Auto Body Repair:

Text 1.   Duenk, Lester G., Williams, Randolph W., & Brooks,
          Clarence A. (1977). Auto body repair.
          Peoria, Illinois: Chas. A. Bennett Co. Inc.

          Readability Level (Fry) Upper Grade 12 to
          college.

Power Engineering:

Text 1.   Embleton, William O.B.E. (1976). _Reed's mathematics for engineers_ (4th ed.). London: Thomas Reed and Company Ltd.

Readability Level (Fry) High Grade 12 to college.

Text 2.   Ticomb, G.R.A. (1979). _Fundamentals of engineering science_. Revised and metricated by M. Jackson. London: Hutchinson & Co. Publishers Ltd.

Readability Level (Fry) Grade 11-12.

Highly technical, heavy mathematical content, heavy technical vocabulary load.

Text 3.   _Correspondence Course--Power Engineering 4th Class Interprovincial Standardized Course for 4th Class Power Engineers._ (1981). Prepared by the SAIT Power Engineering Department. Calgary: Southern Alberta Institute of Technology.

Readability Level (Fry) Upper College.

Text 4.   _ASME Boiler and Pressure Vessel Code._ An American National Standard ANSI/ASME BPV-VII Sect. VII. Recommended Rules for Care of Power Boilers. (1977).

Readability Level (Fry) Upper College.

Welding:

Text 1.   Pender, James A. (1978). _Welding_ (2nd ed., SI Metric). Toronto: McGraw-Hill Ryerson, Ltd.

Readability Level (Fry) top of Grade 11, low Grade 12.

Text 2.   Giachino, Joseph W., & Weeks, William. (1976). _Welding skills and practices._ Chicago: American Technical Publishers, Inc.

Readability Level (Fry) Grade 7.

Academic Texts:

Note: Academic texts listed in this section were in use at
the time of the study, but were being changed. Readability
levels were determined in English and Science. The
Mathematics text did not lend itself to such analysis.

Mathematics:

Text 1.   Boyce, John G., Margolis, Louis, & Slade, Samuel.
          (1982).   Mathematics for technical and
          vocational students. Toronto: John Wiley and
          Sons.

          Readability: It was found that mathematics
          texts have a "language of their own." There
          are so many diagrams and formulas, that it is
          difficult to find enough running text to apply
          the same types of measurement that have been
          applied to the trades, English and Science
          materials. It was decided to identify this.
          mathematics text for it is used in several of
          the training programs, but to exclude it from
          the present word list compilation. This text
          is used as the math text for most of the
          mechanical programs, and Barbering, Beauty
          Culture, Commercial Cooking, Printing, Sheet
          Metal and Welding.

English:

Text 1.   Vastone, Kay. (1982). Develop your English skills.
          Toronto: Copp Clark Pitmas.

          Readability, Early Grade 10.

     2.   Elliot, Madeline, Schachter, Norman, & Clark, Alfred
          T., Jr.   (1983).   English the easy way.
          Toronto: Gage Publishing Ltd.

          Readability, Grade 10.

Sciences:

Text 1.   Abraham, Marcus, & Thrower, James R. (1980).
          Introduction to Applied Physics. Boston:
          Boston Publishers.

          Readability Level (Fry) Grade 8.

          Lots of diagrams, charts, photos, sample math
          problems. Good integration of mathematics,
          clear definitions.

Text 2.   Module for science course designed for students of
          Barbering and Cosmetology (Sample) based on two
          workbooks already listed:

          Pearl C. Ware. (19).   _Standard Textbook of
                         Cosmetology_. Milady Publishing
                         Corporation.

          Powitt, A.H.   _Hair Structure and Chemistry
                         Simplified_. Milady Publishing
                         Corporation.

          Readability Level of the module (Fry) College
          level.

          The sample was included to support the
          assertion that the new teacher-compiled modules
          are direct borrowings from the previously used
          textbooks. In fact, it is simply a matter of
          rearranging the materials into "concept"
          packages.

Text 3.   Module on "Work", taken from Abraham and Thrower
          (see above) has a readability level of
          Grade 8.

APPENDIX B

WORD LISTS FOR 15 VOCATION TRAINING PROGRAMS:

ALPHABETIC LISTINGS AND FREQUENCY LISTINGS

Alphabetic Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	305	3.19	ALREADY	1	0.01
ABBREVIATION	1	0.01	ALSO	16	0.17
ABLE	2	0.02	ALTERNATING	8	0.08
ABOUT	6	0.06	ALTERNATIVELY	1	0.01
ABOVE	16	0.17	ALTHOUGH	5	0.05
AC	3	0.03	ALUMINUM	4	0.04
ACCELERATE	1	0.01	AMENDATORY	1	0.01
ACCELERATES	2	0.02	AMMETER	1	0.01
ACCEPT	2	0.02	AMMETERS	1	0.01
ACCESSIBLE	1	0.01	AMOUNT	12	0.13
ACCIDENTAL	1	0.01	AMPACITY	5	0.05
ACCOMMODATE	1	0.01	AMPERAGE	1	0.01
ACCOMPLISHED	2	0.02	AMPERE	9	0.09
ACCORDANCE	1	0.01	AMPERES	11	0.11
ACCORDING	2	0.02	AMPLIFIER	3	0.03
ACCURATE	1	0.01	AMPLITUDES	1	0.01
ACCURATELY	2	0.02	AN	71	0.74
ACHIEVE	1	0.01	ANALYSIS	4	0.04
ACROSS	12	0.13	ANALYZE	2	0.02
ACT	1	0.01	AND	205	2.14
ACTION	2	0.02	ANGLE	12	0.13
ACTS	5	0.05	ANGLES	5	0.05
ACTUAL	1	0.01	ANGULAR	1	0.01
ADDED	2	0.02	ANODE	1	0.01
ADDING	2	0.02	ANOTHER	6	0.06
ADDITION	3	0.03	ANY	19	0.20
ADDITIONAL	7	0.07	APPEARS	1	0.01
ADDITIVE	1	0.01	APPLIANCE	2	0.02
ADEQUATE	2	0.02	APPLIANCES	7	0.07
ADHERENT	1	0.01	APPLICABLE	1	0.01
ADJACENT	2	0.02	APPLICATION	4	0.04
ADVANTAGE	1	0.01	APPLICATIONS	6	0.06
ADVANTAGES	1	0.01	APPLIED	6	0.06
ADVERSE	1	0.01	APPLY	2	0.02
AFFECTED	1	0.01	APPLYING	2	0.02
AFTER	6	0.06	APPROPRIATE	1	0.01
AGAINST	1	0.01	APPROXIMATE	1	0.01
AIDS	1	0.01	APPROXIMATELY	2	0.02
AIR	3	0.03	ARC	3	0.03
ALGEBRA	2	0.02	ARCING	1	0.01
ALL	18	0.19	ARCS	1	0.01
ALLOY	1	0.01	ARE	96	1.00
ALLOYS	3	0.03	AREA	13	0.14
ALMOST	2	0.02	AREAS	3	0.03
ALNICO	1	0.01	ARGON	3	0.03
ALONG	1	0.01	ARITHMETIC	1	0.01

Word	Count	Freq	Word	Count	Freq
ARMATURE	19	0.20	BOTH	7	0.07
AROUND	1	0.01	BOTTOM	5	0.05
ARRANGED	1	0.01	BOX	6	0.06
ARRANGEMENT	1	0.01	BOXES	1	0.01
ARROW	1	0.01	BRAKE	1	0.01
ARTICLE	1	0.01	BRAKING	10	0.10
AS	77	0.80	BRANCH	6	0.06
ASSEMBLY	3	0.03	BREAK	3	0.03
ASSUME	1	0.01	BREAKER	9	0.09
ASSUMED	1	0.01	BREAKERS	5	0.05
AT	47	0.49	BREAKFAST	1	0.01
ATTACHED	1	0.01	BREAKING	1	0.01
ATTACHMENT	2	0.02	BRIEFLY	1	0.01
ATTRACTION	1	0.01	BRIGHT	1	0.01
AUTOMATIC	2	0.02	BRIGHTLY	1	0.01
AVAILABLE	5	0.05	BRIGHTNESS	3	0.03
AVERAGE	1	0.01	BRING	1	0.01
AVOID	1	0.01	BROKEN	2	0.02
AXIS	1	0.01	BROUGHT	2	0.01
BACK	1	0.01	BRUSHES	3	0.03
BALANCE	1	0.01	BUILDING	2	0.02
BALLAST	1	0.01	BUILDINGS	2	0.02
BALLASTS	1	0.01	BUILDS	1	0.01
BAND	2	0.02	BULB	2	0.02
BANK	2	0.02	BULBS	2	0.02
BANKS	1	0.01	BURIED	1	0.01
BAPTISTE	1	0.01	BURNING	2	0.02
BAR	1	0.01	BUT	8	0.08
BARE	4	0.04	BUTTON	4	0.04
BARS	3	0.03	BUTTONS	2	0.02
BASE	2	0.02	BY	50	0.52
BASED	6	0.06	CABLE	2	0.02
BASIC	4	0.04	CAGE	2	0.02
BASIS	1	0.01	CALCULATE	1	0.01
BATHROOM	1	0.01	CALCULATED	2	0.02
BATHTUB	1	0.01	CALCULATIONS	3	0.03
BATTERY	3	0.03	CALCULATOR	2	0.02
BE	122	1.27	CALCULATORS	2	0.02
BECAUSE	9	0.09	CALL	2	0.02
BEDROOMS	1	0.01	CALLED	20	0.21
BEEN	1	0.01	CAN	23	0.24
BEFORE	1	0.01	CANCEL	1	0.01
BEHIND	2	0.02	CANNOT	6	0.06
BEING	2	0.02	CAP	1	0.01
BELOW	3	0.03	CAPABILITY	1	0.01
BENEATH	1	0.01	CAPACITANCE	2	0.02
BETWEEN	20	0.21	CAPACITIVE	1	0.01
BIMETALLIC	4	0.04	CAPACITOR	9	0.09
BIPOLAR	1	0.01	CAPACITORS	2	0.02
BLACK	1	0.01	CAPACITY	1	0.01
BLOW	1	0.01	CARE	1	0.01
BLOWING	1	0.01	CAREFULLY	1	0.01
BLOWS	1	0.01	CARRYING	6	0.06
BOOK	1	0.01	CARS	1	0.01

Word	Count	Freq		Word	Count	Freq
CARTRIDGE	5	0.05		COLORED	1	0.01
CASE	2	0.02		COMBINATION	1	0.01
CATHODE	1	0.01		COMBINE	1	0.01
CAUSE	4	0.04		COME	1	0.01
CAUSED	1	0.01		COMMERCIAL	3	0.03
CAUSES	6	0.06		COMMON	5	0.05
CEILING	1	0.01		COMMONLY	5	0.05
CENTERED	1	0.01		COMMUTATOR	4	0.04
CERAMICS	1	0.01		COMPACTED	1	0.01
CERTAIN	3	0.03		COMPANY	2	0.02
CHAMBERS	1	0.01		COMPARATIVELY	1	0.01
CHANGE	6	0.06		COMPARE	2	0.02
CHANGED	1	0.01		COMPARED	2	0.02
CHANGES	2	0.02		COMPARING	1	0.01
CHANGING	3	0.03		COMPARISON	1	0.01
CHAPTERS	1	0.01		COMPARISONS	1	0.01
CHARACTERISTIC	3	0.03		COMPLETE	4	0.04
CHARACTERISTICS	2	0.02		COMPLETELY	1	0.01
CHARGE	3	0.03		COMPLETES	1	0.01
CHARGES	1	0.01		COMPLIANCE	1	0.01
CHARGING	1	0.01		COMPLY	1	0.01
CHART	2	0.02		COMPONENT	6	0.06
CHECK	2	0.02		COMPONENTS	2	0.02
CHEMICAL	2	0.02		COMPOUND	4	0.04
CHROMIUM	1	0.01		COMPOUNDING	1	0.01
CIGARETTE	1	0.01		CONCEALED	1	0.01
CIRCLE	2	0.02		CONCENTRATED	1	0.01
CIRCUIT	54	0.56		CONCEPT	1	0.01
CIRCUITRY	1	0.01		CONCEPTS	3	0.03
CIRCUITS	23	0.24		CONDENSED	1	0.01
CIRCULAR	5	0.05		CONCRETE	1	0.01
CLAD	1	0.01		CONDITION	4	0.04
CLASS	2	0.02		CONDITIONED	1	0.01
CLEARLY	1	0.01		CONDITIONER	1	0.01
CLOCKWISE	3	0.03		CONDITIONS	5	0.05
CLOSE	9	0.09		CONDUCTANCE	1	0.01
CLOSED	3	0.03		CONDUCTING	2	0.02
CLOSES	3	0.03		CONDUCTOR	24	0.25
CLOSING	2	0.02		CONDUCTORS	14	0.15
CLOTHES	1	0.01		CONDUIT	11	0.11
CLOUD	1	0.01		CONDULET	7	0.07
COAL	1	0.01		CONDULETS	1	0.01
COATED	1	0.01		CONFORM	1	0.01
COATING	1	0.01		CONFUSION	1	0.01
COBALT	1	0.01		CONJUNCTION	1	0.01
CODE	5	0.05		CONNECT	4	0.04
CODED	1	0.01		CONNECTED	23	0.24
COIL	40	0.42		CONNECTING	2	0.02
COILED	1	0.01		CONNECTION	9	0.09
COILS	3	0.03		CONNECTIONS	12	0.13
COLD	1	0.01		CONNECTOR	1	0.01
COLLECT	1	0.01		CONNECTS	1	0.01
COLLECTOR	2	0.02		CONSERVATION	2	0.02
COLOR	2	0.02		CONSIDER	1	0.01

Word	Count	Freq		Word	Count	Freq
CONSIDERABLY	1	0.01		CYCLES	1	0.01
CONSIDERED	8	0.08		CYLINDER	4	0.04
CONSISTING	2	0.02		CYLINDRICAL	1	0.01
CONSISTS	3	0.03		DAMAGE	3	0.03
CONSTANT	1	0.01		DAMAGED	1	0.01
CONSTRUCTED	3	0.03		DANGER	1	0.01
CONSTRUCTION	3	0.03		DC	2	0.02
CONTACT	14	0.15		DEAL	1	0.01
CONTACTORS	1	0.01		DECIBELS	1	0.01
CONTACTS	30	0.31		DECIMAL	2	0.02
CONTAIN	1	0.01		DECREASED	1	0.01
CONTAINING	5	0.05		DECREASES	1	0.01
CONTAINS	8	0.08		DECREASING	1	0.01
CONTINUALLY	1	0.01		DEENERGIZE	1	0.01
CONTINUE	3	0.03		DEEP	1	0.01
CONTINUES	2	0.02		DEFINED	2	0.02
CONTINUOUS	1	0.01		DEFINITION	1	0.01
CONTROL	14	0.15		DEFLECTED	1	0.01
CONTROLLED	2	0.02		DEGREE	7	0.07
CONTROLLER	8	0.08		DEGREES	2	0.02
CONTROLLERS	2	0.02		DELAY	1	0.01
CONTROLLING	1	0.01		DELIVERED	1	0.01
CONVENIENCE	3	0.03		DELTA	2	0.02
CONVERSION	2	0.02		DEMAND	4	0.04
CONVERSIONS	2	0.02		DEMANDS	1	0.01
CONVERTED	1	0.01		DENOMINATOR	1	0.01
CONVERTS	1	0.01		DEPARTMENT	2	0.02
COOKING	1	0.01		DEPENDENT	2	0.02
COPPER	4	0.04		DEPENDS	2	0.02
CORD	2	0.02		DEPRESSION	1	0.01
CORE	3	0.03		DERATED	1	0.01
CORRESPONDS	1	0.01		DESCRIBED	1	0.01
COSTLY	1	0.01		DESERVES	1	0.01
COUNTER	2	0.02		DESIGNATED	3	0.03
COUNTERCLOCKWISE	2	0.02		DESIGNED	3	0.03
COUNTERMOUNTED	1	0.01		DETAIL	1	0.01
COVER	4	0.04		DETAILS	2	0.02
COVERS	1	0.01		DETERMINE	5	0.05
CRANE	2	0.02		DETERMINED	1	0.01
CRANES	2	0.02		DETERMINING	2	0.02
CREATED	5	0.05		DEVELOP	1	0.01
CREATES	1	0.01		DEVELOPED	5	0.05
CROSS	6	0.06		DEVELOPS	1	0.01
				DEVICE	5	0.05
CUMULATIVE	1	0.01		DEVICES	5	0.05
CURING	1	0.01		DIAGRAM	2	0.02
CURRENT	71	0.74		DIAGRAMS	2	0.02
CURRENTS	13	0.14		DIAMETER	3	0.03
CUSTOMARY	1	0.01		DIE	1	0.01
CUT	2	0.02		DIELECTRIC	1	0.01
CUTOUTS	1	0.01		DIFFER	1	0.01
CUTS	1	0.01		DIFFERENCE	2	0.02
CUTTING	1	0.01		DIFFERENT	2	0.02
CYCLE	4	0.04		DIMENSION	1	0.01

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DINING	2	0.02	EFFECT	3	0.03
DIRECT	1	0.01	EFFECTIVE	1	0.01
DIRECTED	1	0.01	EFFECTIVELY	2	0.02
DIRECTION	8	0.08	EFFECTS	1	0.01
DIRECTIONS	1	0.01	EFFICIENCY	1	0.01
DIRECTLY	5	0.05	EIGHT	1	0.01
DISC	2	0.02	EITHER	6	0.06
DISCHARGE	3	0.03	ELAPSED	1	0.01
DISCONNECT	1	0.01	ELECTIC	1	0.01
DISCONNECTED	1	0.01	ELECTRODE	1	0.01
DISCOVERED	1	0.01	ELECTRIAL	1	0.01
DISCOVERER	1	0.01	ELECTRIC	9	0.09
DISCUSSED	2	0.02	ELECTRICAL	13	0.14
DISHWASHER	2	0.02	ELECTRICALLY	1	0.01
DISMANTLING	1	0.01	ELECTRICIAN	5	0.05
DISPENSING	1	0.01	ELECTRODE	2	0.02
DISPOSAL	3	0.03	ELECTRODES	2	0.02
DISSIMILAR	1	0.01	ELECTROMAGNET	4	0.01
DISTANCES	1	0.01	ELECTROMAGNETIC	1	0.01
DISTRIBUTED	2	0.02	ELECTROMAGNETS	1	0.01
DISTRIBUTION	2	0.02	ELECTROMOTIVE	1	0.01
DISTURBANCES	1	0.01	ELECTRONIC	4	0.04
DIVIDED	2	0.02	ELECTRONICS	3	0.03
DIVIDES	1	0.01	ELECTRONS	7	0.07
DIVISION	3	0.03	ELEMENT	11	0.11
DO	3	0.03	ELEMENTS	7	0.07
DOES	1	0.01	ELEVATED	1	0.01
DOOR	1	0.01	ELEVATORS	2	0.02
DOORS	1	0.01	ELIMINATED	1	0.01
DOUBLE	6	0.06	ELIMINATES	1	0.01
DOWN	1	0.01	EMBEDDED	1	0.01
DOWNWARD	1	0.01	EMPHASIZES	1	0.01
DRAW	1	0.01	ENCLOSED	3	0.03
DRAWING	1	0.01	ENCOUNTER	1	0.01
DRIVE	3	0.03	END	8	0.08
DRIVEN	2	0.02	ENDPOINT	1	0.01
DROP	5	0.05	ENDS	1	0.01
DROPPING	1	0.01	ENERGIZED	3	0.03
DROPS	1	0.01	ENERGY	12	0.13
DRUM	7	0.07	ENOUGH	4	0.04
DRYER	5	0.05	ENSURE	1	0.01
DRYERS	1	0.01	ENTERING	1	0.01
DUE	8	0.08	ENTIRE	1	0.01
DURABLY	1	0.01	ENTRANCE	2	0.02
DURING	1	0.01	ENVELOPE	1	0.01
DUTY	1	0.01	EQUAL	2	0.02
DWELLING	3	0.03	EQUATIONS	1	0.01
DWELLINGS	1	0.01	EQUIPMENT	16	0.17
DYNAMIC	11	0.11	EQUIPPED	2	0.02
EACH	24	0.25	EQUIVALENT	1	0.01
EARLIER	1	0.01	ERRORS	1	0.01
EARLIEST	1	0.01	ESCAPE	1	0.01
EASIER	1	0.01	ESSENTIAL	2	0.02
EDDY	7	0.07	ETCHED	1	0.01

EVEN	5	0.05	FILAMENT	3	0.03
EVENLY	1	0.01	FILAMENTS	2	0.02
EVENT	1	0.01	FILLED	2	0.02
EVERY	3	0.03	FIND	5	0.05
EXACTLY	1	0.01	FIRST	1	0.01
EXAMPLE	7	0.07	FIT	1	0.01
EXAMPLES	1	0.01	FITTING	2	0.02
ESCAPE	1	0.01	FITTINGS	8	0.08
EXCEED	1	0.01	FIVE	7	0.07
EXCEEDING	1	0.01	FIXED	4	0.04
EXCELLENT	1	0.01	FIXTURE	3	0.03
EXCEPT	2	0.02	FIXTURES	2	0.02
EXCESS	1	0.01	FLAMMABLE	2	0.02
EXCITATION	1	0.01	FLEXIBILITY	1	0.01
EXCITED	1	0.01	FLEXIBLE	5	0.05
EXCLUDING	1	0.01	FLOOR	8	0.08
EXERCISE	1	0.01	FLOW	2	0.02
EXIST	1	0.01	FLUORESCE	1	0.01
EXISTS	2	0.02	FLUORESCENT	14	0.15
EXPAND	1	0.01	FLUSH	1	0.01
EXPANDABLE	2	0.02	FLUX	17	0.18
EXPECTED	1	0.01	FLUXES	1	0.01
EXPERIENCE	1	0.01	FOLLOWING	7	0.07
EXPOSED	5	0.05	FOLLOWS	2	0.02
EXPRESSED	3	0.03	FOOT	4	0.04
EXTEND	2	0.02	FOR	100	1.04
EXTENDED	1	0.01	FORCE	8	0.08
EXTENT	1	0.01	FORCED	2	0.02
EXTERIOR	1	0.01	FORCES	2	0.02
EXTERNAL	4	0.04	FORM	11	0.11
EXTRA	1	0.01	FORKED	1	0.01
EXTREME	1	0.01	FORMING	1	0.01
FACEPLATE	3	0.03	FORMS	2	0.02
FACING	1	0.01	FORMULA	2	0.02
FACT	1	0.01	FORWARD	6	0.06
FACTOR	4	0.04	FOUND	2	0.02
FAILURE	2	0.02	FOUR	8	0.08
FALLS	1	0.01	FOURIER	4	0.04
FAMILIAR	1	0.01	FRACTION	2	0.02
FAMILY	2	0.02	FRACTIONAL	1	0.01
FANS	3	0.03	FRACTIONS	1	0.01
FAR	1	0.01	FREE	1	0.01
FASTENED	1	0.01	FRENCH	1	0.01
FEATURE	1	0.01	FREQUENCIES	2	0.02
FEED	2	0.02	FREQUENCY	5	0.05
FEEDERS	1	0.01	FREQUENTLY	1	0.01
FEEDING	1	0.01	FRICTION	1	0.01
FEEDS	2	0.02	FROM	39	0.41
FEET	1	0.01	FRONT	2	0.02
FEW	2	0.02	FUCTIONING	1	0.01
FIBER	1	0.01	FUEL	1	0.01
FIELD	36	0.38	FULL	2	0.02
FIELDS	2	0.02	FUNCTION	8	0.08
FIGURE	47	0.49	FUNCTIONS	1	0.01

Word	Count	Freq	Word	Count	Freq
FUNDAMENTAL	6	0.06	HAVE	26	0.27
FURNACES	1	0.01	HAVING	4	0.04
FURTHER	1	0.01	HAZARDOUS	2	0.02
FUSE	6	0.06	HEAR	2	0.02
FUSEHOLDER	2	0.02	HEAT	8	0.08
FUSES	7	0.07	HEATER	6	0.06
GAIN	2	0.02	HEATERS	3	0.03
GALVANOMETER	2	0.02	HEATING	15	0.16
GANG	9	0.09	HEATS	1	0.01
GANGED	1	0.01	HEAVY	3	0.03
GARAGE	1	0.01	HEIGHT	2	0.02
GARBAGE	3	0.03	HELD	1	0.01
GAS	7	0.07	HIGH	22	0.23
GASES	2	0.02	HIGHER	2	0.02
GASKETTED	1	0.01	HIGHLY	1	0.01
GEARS	1	0.01	HOISTS	2	0.02
GENERATE	1	0.01	HOLD	1	0.01
GENERATED	1	0.01	HOLDING	2	0.02
GENERATION	1	0.01	HOLE	2	0.02
GENERATOR	4	0.04	HOME	1	0.01
GENERATORS	3	0.03	HONOR	1	0.01
GEOMETRY	2	0.02	HOOK	1	0.01
GIVE	2	0.02	HOPELESS	1	0.01
GIVEN	6	0.06	HORIZONTAL	2	0.02
GLASS	3	0.03	HORSESHOE	1	0.01
GLOW	10	0.10	HOT	3	0.03
GOOD	2	0.02	HOUR	1	0.01
GRADE	2	0.02	HOUSE	2	0.02
GRAPH	2	0.02	HOUSING	1	0.01
GREAT	2	0.02	HOW	2	0.02
GREATER	3	0.03	HOWEVER	9	0.09
GREATLY	1	0.01	HUB	1	0.01
GREEK	1	0.01	HYDROELECTRIC	1	0.01
GROUND	4	0.04	IDENTICAL	1	0.01
GROUNDED	8	0.08	IDENTIFICATION	1	0.01
GROUNDING	5	0.05	IF	33	0.34
GROUP	2	0.02	ILLUSTRATED	2	0.02
GUARANTEES	1	0.01	ILLUSTRATES	3	0.03
GUARD	2	0.02	IMMEDIATELY	1	0.01
GUARDED	1	0.01	IMPEDANCE	4	0.04
HALF	2	0.02	IMPLICATION	1	0.01
HALFWAY	1	0.01	IMPORTANT	5	0.05
HALL	2	0.02	IMPOSES	1	0.01
HALLWAY	1	0.01	IMPOSSIBLE	3	0.03
HARD	3	0.03	IMPROVED	1	0.01
HANDLE	8	0.08	IN	213	2.22
HANDLES	1	0.01	INADVERTENTLY	1	0.01
HARD	1	0.01	INCANDESCENT	3	0.03
HARDENING	1	0.01	INCH	7	0.07
HARMLESS	1	0.01	INCHES	4	0.04
HARMONIC	1	0.01	INCLUDE	2	0.02
HARMONICS	1	0.01	INCLUDED	1	0.01
HARMONIES	1	0.01	INCLUDING	3	0.03
HAS	24	0.25	INCORPORATE	3	0.03

INCREASE	4	0.04	INTERLOCKS	1	0.01
INCREASED	7	0.07	INTERNAL	2	0.02
INCREASES	1	0.01	INTERRUPT	1	0.01
INDICATE	1	0.01	INTERRUPTING	1	0.01
INDICATES	4	0.04	INTERVAL	1	0.01
INDICATING	1	0.01	INTERVALS	2	0.02
INDIRECTLY	1	0.01	INTO	6	0.06
INDIVIDUAL	5	0.05	INTRODUCED	1	0.01
INDUCE	1	0.01	INVERSELY	1	0.01
INDUCES	1	0.01	INVOLVED	2	0.02
INDUCES	1	0.01	INVOLVING	1	0.01
INDUCTANCE	1	0.01	IONIZE	1	0.01
INDUCTION	4	0.04	IONIZED	1	0.01
INDUCTIVE	3	0.03	IONS	4	0.04
INDUSTRIAL	5	0.05	IRON	4	0.04
INDUSTRY	1	0.01	IRONS	1	0.01
INERT	1	0.01	IS	296	3.09
INERTIA	1	0.01	ISOLATING	1	0.01
INFINITE	4	0.04	IT	41	0.43
INITIAL	3	0.03	ITS	18	0.19
INJURY	1	0.01	ITSELF	4	0.04
INNER	4	0.04	JACKET	1	0.01
INPUT	8	0.08	JEAN	1	0.01
INSERTED	1	0.01	JOINTS	2	0.02
INSIDE	5	0.05	JOSEPH	1	0.01
INSOFAR	1	0.01	JUNCTION	2	0.02
INSPECTION	2	0.02	JUST	2	0.02
INSTALL	1	0.01	KANTHAL	3	0.03
INSTALLATION	1	0.01	KEYED	1	0.01
INSTALLATIONS	8	0.08	KILNS	1	0.01
INSTALLED	11	0.11	KIND	1	0.01
INSTANCES	1	0.01	KITCHEN	2	0.02
INSTANT	7	0.07	KNOCKOUT	1	0.01
INSTANTLY	1	0.01	KNOW	1	0.01
INSTEAD	2	0.02	KNOWLEDGE	1	0.01
INSTRUCTION	1	0.01	KNOWN	1	0.01
INSTRUMENT	3	0.03	KRYPTON	1	0.01
INSTRUMENTS	4	0.04	LAG	3	0.03
INSULATED	2	0.02	LAMP	7	0.07
INSULATING	6	0.06	LAMPHOLDER	4	0.04
INSULATION	2	0.02	LAMPHOLDERS	3	0.03
INSULATOR	1	0.01	LAMPS	5	0.05
INSULATORS	1	0.01	LANES	1	0.01
INSURE	3	0.03	LARGE	12	0.13
INSURES	1	0.01	LARGER	5	0.05
INTEGERS	1	0.01	LAST	2	0.02
INTERACTION	1	0.01	LATER	2	0.02
INTERCHANGE	1	0.01	LAUNDRY	1	0.01
INTERCONNECTING	2	0.02	LAW	2	0.02
INTERCONNECTIONS	1	0.01	LEAD	3	0.03
INTERCONNECTION	2	0.02	LEADS	6	0.06
INTERFERENCE	1	0.01	LEFT	1	0.01
INTERLOCKED	2	0.02	LENGTH	4	0.04
INTERLOCKING	2	0.02	LENZ'S	1	0.01

LESS	16	0.17	MANUAL	1	0.01
LETTER	2	0.02	MANUALLY	1	0.01
LEVEL	7	0.07	MANUFACTURER	1	0.01
LIGHT	10	0.10	MANUFACTURER'S	1	0.01
LIGHTERS	1	0.01	MANY	1	0.01
LIGHTING	11	0.11	MARK	1	0.01
LIGHTNING	2	0.02	MARKED	1	0.01
LIGHTS	5	0.05	MASONRY	1	0.01
LIKE	1	0.01	MATERIAL	3	0.03
LIKELIHOOD	1	0.01	MATERIALS	1	0.01
LIKELY	1	0.01	MATHEMATICAL	2	0.02
LIMITED	2	0.02	MATHEMATICIAN	1	0.01
LIMITING	2	0.02	MATHEMATICS	1	0.01
LINE	25	0.26	MAXIMUM	8	0.08
LINES	7	0.07	MAY	27	0.28
LIQUIDS	1	0.01	MEAN	2	0.02
LIST	1	0.01	MEANING	2	0.02
LISTED	1	0.01	MEANS	11	0.11
LITTLE	4	0.04	MEANWHILE	1	0.01
LIVE	1	0.01	MEASURE	5	0.05
LOAD	33	0.34	MEASURED	1	0.01
LOADED	1	0.01	MEASUREMENT	1	0.01
LOADS	3	0.03	MEASUREMENTS	4	0.04
LOCAL	1	0.01	MEASURING	1	0.01
LOCATED	13	0.14	MECHANICAL	11	0.11
LOCATION	4	0.04	MECHANICALLY	2	0.02
LOCATIONS	4	0.04	MECHANISM	3	0.03
LOCKOUT	1	0.01	MEET	1	0.01
LOGARITHM	1	0.01	MENTION	1	0.01
LONG	19	0.20	MERCURY	1	0.01
LOOP	19	0.20	METAL	8	0.08
LOOPS	1	0.01	METALLIC	2	0.02
LOSS	2	0.02	METALLURGY	1	0.01
LOSSES	1	0.01	METAL	1	0.01
LOST	1	0.01	METER	4	0.04
LOW	17	0.18	METE	1	0.01
LOWER	2	0.02	METE	2	0.02
LUMENS	1	0.01	METHOD	11	0.11
MACHINE	2	0.02	METHODS	2	0.02
MACHINES	2	0.02	MICA	1	0.01
MADE	7	0.07	MICROFARAD	1	0.01
MAGNESIUM	2	0.02	MIGHT	1	0.01
MAGNET	8	0.08	MIL	5	0.05
MAGNETIC	18	0.19	MILES	1	0.01
MAGNETIZING	6	0.06	MILS	3	0.03
MAGNETOHYDRODYNAM	1	0.01	MINIMIZE	1	0.01
MAGNETS	1	0.01	MINIMUM	3	0.03
MAIN	8	0.08	MINUTES	3	0.03
MAINTAINED	1	0.01	MIXTURE	1	0.01
MAINTAINS	1	0.01	MOBILE	1	0.01
MAKE	9	0.09	MODIFICATIONS	1	0.01
MAKING	1	0.01	MODIFY	1	0.01
MANIPULATIONS	1	0.01	MOLDED	1	0.01
MANNER	3	0.03	MOLECULES	1	0.01

Word	Count	Freq		Word	Count	Freq
MOLYBDENUM	1	0.01		NOTWITHSTANDING	2	0.02
MOMENTARILY	1	0.01		NOW	3	0.03
MOMENTARY	4	0.04		NOZZLE	1	0.01
MOMENTUM	1	0.01		NUMBER	12	0.13
MONORAIL	1	0.01		NUMERATOR	1	0.01
MONORAILS	1	0.01		OBJECT	1	0.01
MORE	12	0.13		OBJECTS	1	0.01
MOST	6	0.06		OBSERVABLE	1	0.01
MOTION	4	0.04		OBTAIN	3	0.03
MOTOR	41	0.43		OBTAINED	3	0.03
MOTORS	12	0.13		OBTAINING	1	0.01
MOUNTED	5	0.05		OCCASIONALLY	1	0.01
MOUNTING	1	0.01		OCCUR	1	0.01
MOVABLE	6	0.06		OCCURS	2	0.02
MOVE	1	0.01		OF	377	3.94
MOVED	1	0.01		OFF	8	0.08
MOVEMENT	1	0.01		OFFERS	1	0.01
MOVEMENTS	1	0.01		OFTEN	4	0.04
MOVES	1	0.01		OHM'S	1	0.01
MOVING	4	0.04		OHMMETERS	1	0.01
MUCH	2	0.02		OHMS	1	0.01
MULTIPLE	4	0.04		OIL	3	0.03
MULTIPLES	1	0.01		ON	59	0.62
MULTIPLYING	1	0.01		ONCE	1	0.01
MUST	17	0.18		ONE	34	0.36
MUTUAL	2	0.02		ONLY	9	0.09
NAME	1	0.01		OPEN	12	0.13
NAMED	1	0.01		OPENED	3	0.03
NARROW	1	0.01		OPENER	1	0.01
NATIONAL	2	0.02		OPENING	3	0.03
NEARLY	5	0.05		OPENINGS	1	0.01
NECESSARY	4	0.04		OPENS	3	0.03
NEED	2	0.02		OPERATE	6	0.06
NEEDED	1	0.01		OPERATED	2	0.02
NEGATIVE	1	0.01		OPERATES	3	0.03
NEGLECTED	1	0.01		OPERATING	5	0.05
NEON	2	0.02		OPERATION	6	0.06
NEUTRAL	15	0.16		OPERATIONS	3	0.03
NICHROME	1	0.01		OPERATOR	2	0.02
NO	15	0.16		OPINION	2	0.02
NON	3	0.03		OPPOSES	1	0.01
NONMAGNETIC	1	0.01		OPPOSITE	2	0.02
NONSINUSOIDAL	5	0.05		OPPOSITION	1	0.01
NONTAMPERABLE	1	0.01		OR	96	1.00
NORMAL	3	0.03		ORDINARILY	1	0.01
NORMALLY	7	0.07		ORDINARY	2	0.02
NOT	40	0.42		OSCILLOSCOPE	1	0.01
NOTATION	2	0.02		OTHER	29	0.30
NOTCHED	1	0.01		OTHERWISE	2	0.02
NOTE	4	0.04		OUT	4	0.04
NOTHING	1	0.01		OUTDOOR	1	0.01
NOTICE	1	0.01		OUTER	3	0.03
NOTICEABLE	1	0.01		OUTLET	1	0.01
				OUTLETS	9	0.09

Word	Count	Freq		Word	Count	Freq
OUTLINED	1	0.01		PIT	1	0.01
OUTPUT	10	0.10		PIVOT	3	0.03
OUTSIDE	3	0.03		PLACE	2	0.02
OVEN	1	0.01		PLACED	5	0.05
OVER	5	0.05		PLASTER	1	0.01
OVERCURRENT	3	0.03		PLATE	2	0.02
OVERFUSING	1	0.01		PLATES	4	0.04
OVERHEAD	1	0.01		PLUG	1	0.01
OVERHEAT	1	0.01		PLUGS	1	0.01
OVERHEATING	1	0.01		POINT	9	0.09
OVERLOAD	2	0.02		POINTER	2	0.02
OVERLOADING	1	0.01		POINTS	1	0.01
OVERLOADS	2	0.02		POLE	8	0.08
OXIDATION	1	0.01		POLES	9	0.09
OXIDE	3	0.03		POOR	1	0.01
PAGE	6	0.06		PORTABLE	1	0.01
PAIR	3	0.03		PORTIONS	2	0.02
PANEL	2	0.02		POSITION	14	0.15
PANELS	1	0.01		POSITIONS	3	0.03
PANTRY	1	0.01		POSITIVE	6	0.05
PAPER	2	0.02		POSSIBILITY	1	0.01
PARALLEL	4	0.04		POSSIBLE	5	0.05
PART	4	0.04		POTENTIAL	11	0.11
PARTICLES	3	0.03		POWDER	2	0.02
PARTICULAR	2	0.02		POWER	19	0.20
PARTS	7	0.07		POWERFUL	1	0.01
PASS	2	0.02		PRACTICAL	1	0.01
PASSES	4	0.04		PRACTICALLY	1	0.01
PASSING	1	0.01		PRACTICE	1	0.01
PATTERN	2	0.02		PRECEDING	1	0.01
PECULIAR	1	0.01		PRECISE	1	0.01
PEN	2	0.02		PREFERABLE	1	0.01
PER	4	0.04		PREFERABLY	1	0.01
PERFORM	2	0.02		PREHEAT	2	0.02
PERFORMANCE	1	0.01		PRESENT	1	0.01
PERHAPS	2	0.02		PRESENTATIONS	1	0.01
PERIOD	4	0.04		PRESENTED	1	0.01
PERIODIC	4	0.04		PRESSED	4	0.04
PERMANENT	2	0.02		PRESSING	1	0.01
PERMANENTLY	2	0.02		PRESSURE	1	0.01
PERMISSION	1	0.01		PREVENT	4	0.04
PERMISSIVE	1	0.01		PREVIOUS	1	0.01
PERMIT	2	0.02		PREVIOUSLY	1	0.01
PERMITTED	2	0.02		PRIMARY	13	0.14
PERSONS	2	0.02		PRINCIPLE	2	0.02
PHASE	26	0.27		PRINCIPLES	2	0.02
PHASES	1	0.01		PROBLEM	2	0.02
PHASOR	2	0.02		PROCEDURE	1	0.01
PHENOMENON	2	0.02		PROCESS	1	0.01
PHYSICAL	2	0.02		PROCESSED	1	0.01
PIECE	3	0.03		PRODUCE	5	0.05
PILOT	4	0.04		PRODUCED	5	0.05
PINS	2	0.02		PRODUCES	5	0.05
PIPE	2	0.02		PRODUCT	1	0.01

PRODUCTION	1	0.01	REACT	3	0.03
PRONOUNCED	1	0.01	REACTANCE	3	0.03
PROPELLED	1	0.01	REACTION	1	0.01
PROPER	5	0.05	REACTIVE	1	0.01
PROPERLY	1	0.01	REACTOR	4	0.04
PROPERTY	1	0.01	READ	2	0.02
PROPORTIONAL	4	0.04	READILY	1	0.01
PROPORTIONATELY	1	0.01	READJUSTED	1	0.01
PROTECT	1	0.01	RECALL	1	0.01
PROTECTED	4	0.04	RECEPTACLE	3	0.03
PROTECTION	4	0.04	RECEPTACLES	7	0.07
PROTECTIONS	1	0.01	RECOGNIZES	1	0.01
PROTECTIVE	1	0.01	RECOMMENDATIONS	1	0.01
PROTECTS	2	0.02	RECTANGULAR	1	0.01
PROVIDE	1	0.01	RECTIFIED	1	0.01
PROVIDED	7	0.07	REDUCED	1	0.01
PROVIDES	2	0.02	REDUCES	1	0.01
PROVISION	1	0.01	REDUCTION	3	0.03
PROVISIONS	1	0.01	REFER	1	0.01
PULL	1	0.01	REFERRED	3	0.03
PULSATING	2	0.02	REGARDLESS	1	0.01
PULSATIONS	1	0.01	REGULATION	3	0.03
PUMPS	1	0.01	RELATED	2	0.02
PURE	2	0.02	RELATION	1	0.01
PURPOSE	3	0.03	RELATIONSHIPS	1	0.01
PURPOSES	1	0.01	RELATIVELY	3	0.03
PUSHBUTTON	3	0.03	RELAY	10	0.10
QUALIFIED	1	0.01	RELAYS	1	0.01
QUANTITIES	6	0.06	RELEASED	2	0.02
QUARTER	1	0.01	REMAIN	1	0.01
QUICK	1	0.01	REMOTE	2	0.02
QUICKLY	2	0.02	REMOVED	2	0.02
RACEWAY	1	0.01	REPAIR	2	0.02
RACEWAYS	2	0.02	REPEATS	2	0.02
RAD	1	0.01	REPLACED	1	0.01
RADIAN	3	0.03	REPRESENTED	1	0.01
RADIANS	1	0.01	REPULSION	1	0.01
RADIO	1	0.01	REQUIRE	10	0.10
RAIL	2	0.02	REQUIRED	12	0.13
RAILWAY	1	0.01	REQUIREMENT	1	0.01
RAISED	1	0.01	REQUIREMENTS	8	0.08
RAISES	1	0.01	REQUIRES	6	0.06
RANGE	3	0.03	RESIDENCE	5	0.05
RANGES	1	0.01	RESIDENTIAL	1	0.01
RAPIDLY	2	0.02	RESISTANCE	20	0.21
RATED	15	0.16	RESISTANCES	1	0.01
RATHER	1	0.01	RESISTANT	1	0.01
RATING	5	0.05	RESISTOR	4	0.04
RATINGS	4	0.04	RESISTORS	1	0.01
RATIO	12	0.13	RESISTS	1	0.01
RATION	2	0.02	RESONANCE	1	0.01
RATIONAL	1	0.01	RESPECTIVELY	2	0.02
RATIOS	3	0.03	RESPONSE	2	0.02
REACHED	1	0.01	REST	1	0.01

RESTRICTION	1	0.01	SECURELY	2	0.02
RESULT	11	0.11	SEE	2	0.02
RESULTANT	1	0.01	SEGMENT	3	0.03
RESULTING	2	0.02	SEGMENTS	4	0.04
RESULTS	3	0.03	SELECT	1	0.01
RETRACTED	1	0.01	SELF	1	0.01
RETURNS	1	0.01	SEPARATE	6	0.06
REVERSAL	4	0.04	SEPARATED	1	0.01
REVERSE	8	0.08	SEPARATION	1	0.01
REVERSED	4	0.04	SERIES	26	0.27
REVERSES	2	0.02	SERVE	2	0.02
REVERSING	2	0.02	SERVICE	4	0.04
REVIEW	1	0.01	SERVING	2	0.02
REVOLUTION	2	0.02	SET	5	0.05
REVOLVE	1	0.01	SETS	1	0.01
REWIRING	1	0.01	SETTINGS	1	0.01
RHEOSTAT	2	0.02	SEVERAL	1	0.01
RHEOSTATS	4	0.04	SHADED	1	0.01
RIGHT	4	0.04	SHAFT	3	0.03
RIGID	8	0.08	SHALL	46	0.48
RINGS	2	0.02	SHAPED	2	0.02
ROLLER	2	0.02	SHARE	2	0.02
ROOM	12	0.13	SHEET	1	0.01
ROOMS	2	0.02	SHIELDS	1	0.01
ROTATE	1	0.01	SHORT	3	0.03
ROTATED	1	0.01	SHOULD	3	0.03
ROTATES	1	0.01	SHOW	2	0.02
ROTATING	1	0.01	SHOWN	1	0.01
ROTATION	7	0.07	SHOWS	21	0.22
ROTOR	17	0.18	SHOWS	4	0.04
RUBBER	1	0.01	SHUNT	3	0.03
RUGGED	1	0.01	SIDE	11	0.11
RULE	9	0.09	SIDES	1	0.01
RULES	1	0.01	SIGNAL	5	0.05
RUN	1	0.01	SIGNALS	6	0.06
RUNNING	1	0.01	SILICON	1	0.01
RUNS	1	0.01	SILVER	1	0.01
RUNWAY	1	0.01	SIMILAR	8	0.08
SAID	3	0.03	SIMPLE	3	0.03
SAME	10	0.10	SINCE	8	0.08
SATISFACTORY	1	0.01	SINE	1	0.01
SATISFIES	1	0.01	SINGLE	18	0.19
SAWTOOTH	1	0.01	SINUSOIDAL	6	0.06
SAY	3	0.03	SITUATION	3	0.03
SCALE	2	0.02	SITUATIONS	1	0.01
SCREWED	1	0.01	SIX	2	0.02
SEAL	1	0.01	SIZE	9	0.09
SEALING	1	0.01	SIZES	2	0.02
SECONDARY	9	0.09	SLIDING	1	0.01
SECONDS	3	0.03	SLIGHT	1	0.01
SECTION	13	0.14	SLIGHTLY	2	0.02
SECTIONAL	6	0.06	SLIP	1	0.01
SECTIONS	5	0.05	SLOTS	1	0.01
SECURED	2	0.02	SLUG	2	0.02

Word	Count	Freq	Word	Count	Freq
SMALL	20	0.21	STOPPING	1	0.01
SMALLER	2	0.02	STOPS	1	0.01
SNAP	1	0.01	STORAGE	1	0.01
SO	17	0.18	STORED	3	0.03
SOFT	1	0.01	STRAIN	1	0.01
SOLDERING	1	0.01	STREAM	1	0.01
SOLVED	1	0.01	STRENGTH	1	0.01
SOME	7	0.07	STRENGTHEN	2	0.02
SOMETIMES	1	0.01	STRENGTHS	1	0.01
SOON	2	0.02	STRICTLY	2	0.02
SOURCE	8	0.08	STRIP	3	0.03
			STRONG	3	0.03
SPACE	1	0.01	STRONGER	1	0.01
SPACED	1	0.01	STRUCTURE	4	0.04
SPACER	1	0.01	STUDENT	1	0.01
SPARKS	3	0.03	STUDIES	1	0.01
SPEAKING	1	0.01	STUDY	1	0.01
SPECIAL	6	0.06	STUDYING	1	0.01
SPECIALIZED	1	0.01	SUBJECT	1	0.01
SPECIALLY	1	0.01	SUBJECTED	1	0.01
SPECIFICATIONS	1	0.01	SUBRULE	1	0.01
SPECIFIED	3	0.03	SUBSTANCE	1	0.01
SPECIFIES	1	0.01	SUBSTANCES	1	0.01
SPEED	12	0.13	SUBSTANTIAL	1	0.01
SPLICES	1	0.01	SUCH	23	0.24
SPLICING	2	0.02	SUDDEN	1	0.01
SPLIT	1	0.01	SUFFICIENT	1	0.01
SPOT	1	0.01	SUITABLE	2	0.02
SPRING	5	0.05	SUM	3	0.03
SPRINGY	1	0.01	SUMMARY	1	0.01
SQUARE	4	0.04	SUPER	2	0.02
SQUARING	1	0.01	SUPERHEATED	1	0.01
SQUEEZE	1	0.01	SUPERPOSITION	1	0.01
SQUIRREL	2	0.02	SUPPLEMENTARY	1	0.01
STAIR	1	0.01	SUPPLIED	2	0.02
STAMPED	1	0.01	SUPPLY	12	0.13
STANDARD	7	0.07	SUPPLYING	3	0.03
START	4	0.04	SUPPORT	1	0.01
STARTED	1	0.01	SUPPORTED	1	0.01
STARTER	9	0.09	SUPPORTS	3	0.03
STARTING	13	0.14	SURFACE	7	0.07
STARTS	2	0.02	SURFACES	2	0.02
STATEMENT	1	0.01	SURGES	3	0.03
STATION	1	0.01	SURROUNDED	1	0.01
STATIONARY	6	0.06	SURROUNDING	1	0.01
STATIONS	1	0.01	SUSPENSION	1	0.01
STATONARY.	1	0.01	SWING	2	0.02
STATOR	4	0.04	SWITCH	20	0.21
STEEL	5	0.05	SWITCHBOARD	1	0.01
STEPLESS	1	0.01	SWITCHES	10	0.10
STILL	3	0.03	SWITCHGEAR	1	0.01
STOCKROOMS	1	0.01	SWITCHING	1	0.01
STOP	4	0.04	SYMBOL	2	0.02
STOPPED	1	0.01	SYNCHRONOUS	1	0.01

Word	Count	Freq		Word	Count	Freq
SYNTHESIZE	1	0.01		TORQUE	19	0.20
SYSTEM	6	0.06		TOTAL	4	0.04
SYSTEMATIC	1	0.01		TOTALLY	3	0.03
SYSTEMS	5	0.05		TOUCH	1	0.01
TABLE	1	0.01		TOWARD	2	0.02
TAKE	1	0.01		TRACES	2	0.02
TAKEN	1	0.01		TRADE	2	0.02
TANK	6	0.06		TRANRAIL	1	0.01
TAPING	1	0.01		TRANSFER	1	0.01
TECHNIQUES	3	0.03		TRANSFORMATION	1	0.01
TELLS	3	0.03		TRANSFORMER	13	0.14
TEMPERATURE	5	0.05		TRANSFORMERS	4	0.04
TEMPERATURES	1	0.01		TRANSISTOR	1	0.01
TEMPORARILY	1	0.01		TRANSISTORS	3	0.03
TERMINAL	12	0.13		TRANSIT	2	0.02
TERMINALS	11	0.11		TRANSITION	1	0.01
TERMINOLOGY	1	0.01		TRANSMISSION	1	0.01
TERMS	3	0.03		TREATED	2	0.02
THAN	31	0.32		TREATMENT	1	0.01
THAT	65	0.68		TRIANGLE	2	0.02
THE	884	9.23		TRIES	1	0.01
THEIR	3	0.03		TRIGONOMETERY	1	0.01
THEM	2	0.02		TRIGONOMETRIC	1	0.01
THEY	8	0.08		TRIGONOMETRY	2	0.02
THEORY	2	0.02		TRIODES	1	0.01
THERE	19	0.20		TRIP	4	0.04
THEREBY	1	0.01		TRIPPING	1	0.01
THEREFORE	5	0.05		TROUBLESHOOT	1	0.01
THERMAL	1	0.01		TRUE	1	0.01
THERMOPLASTIC	1	0.01		TUBE	20	0.21
THERMOSTAT	4	0.04		TUBULAR	2	0.02
THERMOSTATIC	1	0.01		TUNGSTEN	1	0.01
THERMOSTATS	3	0.03		TURN	4	0.04
THESE	29	0.30		TURNED	1	0.01
THEY	11	0.11		TURNING	3	0.03
THINK	1	0.01		TURNS	10	0.10
THIRD	1	0.01		TWICE	2	0.02
THIS	79	0.83		TWISTED	1	0.01
THOSE	2	0.02		TWO	25	0.26
TROUGH	1	0.01		TYPE	39	0.41
THOUSANDTHS	1	0.01		TYPES	5	0.05
THREADED	3	0.03		TYPICAL	3	0.03
THREE	32	0.33		TYPICALLY	1	0.01
THROUGH	15	0.16		U	2	0.02
THROW	2	0.02		UNBALANCED	1	0.01
THUS	11	0.11		UNDER	1	0.01
TIGHTENED	1	0.01		UNDERSTAND	3	0.03
TIME	7	0.07		UNDERSTANDING	1	0.01
TIMES	4	0.04		UNDESIRABLE	1	0.01
TIN	1	0.01		UNFORTUNATELY	1	0.01
TO	221	2.31		UNGROUNDED	1	0.01
TOGETHER	3	0.03		UNIFORM	1	0.01
TOOLS	1	0.01		UNIFORMLY	1	0.01
TOP	6	0.06		UNIT	15	0.16

Word	Count	Freq		Word	Count	Freq
UNITS	8	0.08		WATT	4	0.04
UNITY	2	0.02		WATTAGE	4	0.04
UNLATCHES	1	0.01		WATTHOUR	1	0.01
UNLESS	1	0.01		WATTS	8	0.08
UNLIKE	1	0.01		WAVE	4	0.04
UNSTABLE	1	0.01		WAVEFORM	2	0.02
UNSWITCHED	1	0.01		WAX	1	0.01
UNTIL	4	0.04		WAY	4	0.04
UP	10	0.10		WE	8	0.08
UPON	2	0.02		WEAK	1	0.01
UPPER	1	0.01		WEAKENED	1	0.01
UPWARD	1	0.01		WEAKENING	2	0.02
US	3	0.03		WEAKER	1	0.01
USAGE	1	0.01		WEATHER	2	0.02
USE	13	0.14		WELD	2	0.02
USED	50	0.52		WELDED	1	0.01
USEFUL	1	0.01		WELDER	4	0.04
USES	3	0.03		WELDERS	2	0.02
USING	7	0.07		WELDING	2	0.02
USUALLY	2	0.02		WELL	3	0.03
UTILITY	4	0.04		WERE	3	0.03
VACUUM	1	0.01		WHEEL	1	0.01
VALUE	6	0.06		WHEN	30	0.31
VALUES	4	0.04		WHERE	12	0.13
VAPOURS	1	0.01		WHETHER	1	0.01
VAR	1	0.01		WHICH	37	0.39
VARIABLES	1	0.01		WHILE	1	0.01
VARIATION	2	0.02		WHITE	1	0.01
VARIETY	1	0.01		WHOLE	1	0.01
VARIOUS	2	0.02		WHOSE	3	0.03
VARS	5	0.05		WHY	1	0.01
VARY	1	0.01		WILL	27	0.28
VARYING	2	0.02		WINDING	12	0.13
VECTOR	1	0.01		WINDINGS	10	0.10
VECTORS	1	0.01		WIRE	30	0.31
VEHICLES	3	0.03		WIRES	9	0.09
VELOCITY	1	0.01		WIRING	14	0.15
VENTILATION	1	0.01		WITH	54	0.56
VERTEX	2	0.02		WITHOUT	4	0.04
VERTICAL	4	0.04		WORDS	1	0.01
VERY	6	0.06		WORK	2	0.02
VIEWED	1	0.01		WORKING	2	0.02
VISIBLE	1	0.01		WORLDWIDE	1	0.01
VOLATILE	1	0.01		WOULD	1	0.01
VOLT	10	0.10		WOUND	1	0.01
VOLTAGE	65	0.68		WRITTEN	1	0.01
VOLTAGES	3	0.03		WYE	3	0.03
VOLTMETERS	1	0.01		YEARS	1	0.01
VOLTS	16	0.17		YOU	1	0.01
VOLVED	1	0.01		YOUR	1	0.01
WALLMOUNTED	1	0.01		ZERO	2	0.02
WARNING	1	0.01				
WASHING	1	0.01		Total Words	9575.	
WATER	7	0.07				

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Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	884	9.23	PHASE	26	0.27
OF	377	3.94	SERIES	26	0.27
A	305	3.19	LINE	25	0.26
IS	296	3.09	TWO	25	0.26
TO	221	2.31	CONDUCTOR	24	0.25
IN	213	2.22	EACH	24	0.25
AND	205	2.14	HAS	24	0.25
BE	122	1.27	CAN	23	0.24
FOR	100	1.04	CIRCUITS	23	0.24
ARE	96	1.00	CONNECTED	23	0.24
OR	96	1.00	SUCH	23	0.24
THIS	79	0.83	HIGH	22	0.23
AS	77	0.80	SHOWN	21	0.22
AN	71	0.74	BETWEEN	20	0.21
CURRENT	71	0.74	CALLED	20	0.21
THAT	65	0.68	RESISTANCE	20	0.21
VOLTAGE	65	0.68	SHALL	20	0.21
ON	59	0.62	SWITCH	20	0.21
CIRCUIT	54	0.56	TUBE	20	0.21
WITH	54	0.56	ANY	19	0.20
BY	50	0.52	ARMATURE	19	0.20
USED	50	0.52	LOOP	19	0.20
AT	47	0.49	POWER	19	0.20
FIGURE	47	0.49	THERE	19	0.20
SHALL	46	0.48	TORQUE	19	0.20
IT	41	0.43	ALL	18	0.19
MOTOR	41	0.43	ITS	18	0.19
COIL	40	0.42	MAGNETIC	18	0.19
NOT	40	0.42	SINGLE	18	0.19
FROM	39	0.41	FLUX	17	0.18
TYPE	39	0.41	LOW	17	0.18
WHICH	37	0.39	MUST	17	0.18
FIELD	36	0.38	ROTOR	17	0.18
ONE	34	0.36	SO	17	0.18
IF	33	0.34	ABOVE	16	0.17
LOAD	33	0.34	ALSO	16	0.17
THREE	32	0.33	EQUIPMENT	16	0.17
THAN	31	0.32	LESS	16	0.17
CONTACTS	30	0.31	VOLTS	16	0.17
WHEN	30	0.31	HEATING	15	0.16
WIRE	30	0.31	NEUTRAL	15	0.16
OTHER	29	0.30	NO	15	0.16
THESE	29	0.30	RATED	15	0.16
MAY	27	0.28	THROUGH	15	0.16
WILL	27	0.28	UNIT	15	0.16
HAVE	26	0.27	CONDUCTORS	14	0.15

Word	Count	Freq		Word	Count	Freq
CONTACT	14	0.15		REQUIRE	10	0.10
CONTROL	14	0.15		SAME	10	0.10
FLUORESCENT	14	0.15		SWITCHES	10	0.10
POSITION	14	0.15		TURNS	10	0.10
WIRING	14	0.15		UP	10	0.10
AREA	13	0.14		VOLT	10	0.10
CURRENTS	13	0.14		WINDINGS	10	0.10
ELECTRICAL	13	0.14		AMPERE	9	0.09
ENERGIZED	13	0.14		BECAUSE	9	0.09
LOCATED	13	0.14		BREAKER	9	0.09
PRIMARY	13	0.14		CAPACITOR	9	0.09
SECTION	13	0.14		CLOSE	9	0.09
STARTING	13	0.14		CONNECTION	9	0.09
TRANSFORMER	13	0.14		ELECTRIC	9	0.09
USE	13	0.14		GANG	9	0.09
ACROSS	12	0.13		HOWEVER	9	0.09
AMOUNT	12	0.13		MAKE	9	0.09
ANGLE	12	0.13		ONLY	9	0.09
CONNECTIONS	12	0.13		OUTLETS	9	0.09
ENERGY	12	0.13		POINT	9	0.09
LARGE	12	0.13		POLES	9	0.09
MORE	12	0.13		RULE	9	0.09
MOTORS	12	0.13		SECONDARY	9	0.09
NUMBER	12	0.13		SIZE	9	0.09
OPEN	12	0.13		STARTER	9	0.09
RATIO	12	0.13		WIRES	9	0.09
REQUIRED	12	0.13		ALTERNATING	8	0.08
ROOM	12	0.13		BUT	8	0.08
SPEED	12	0.13		CONSIDERED	8	0.08
SUPPLY	12	0.13		CONTAINS	8	0.08
TERMINAL	12	0.13		CONTROLLER	8	0.08
WHERE	12	0.13		DIRECTION	8	0.08
WINDING	12	0.13		DUE	8	0.08
AMPERES	11	0.11		END	8	0.08
CONDUIT	11	0.11		FITTINGS	8	0.08
DYNAMIC	11	0.11		FLOOR	8	0.08
ELEMENT	11	0.11		FORCE	8	0.08
FORM	11	0.11		FOUR	8	0.08
INSTALLED	11	0.11		FUNCTION	8	0.08
LIGHTING	11	0.11		GROUNDED	8	0.08
MEANS	11	0.11		HANDLE	8	0.08
MECHANICAL	11	0.11		HEAT	8	0.08
METHOD	11	0.11		INPUT	8	0.08
POTENTIAL	11	0.11		INSTALLATIONS	8	0.08
RESULT	11	0.11		MAGNET	8	0.08
SIDE	11	0.11		MAIN	8	0.08
TERMINALS	11	0.11		MAXIMUM	8	0.08
THEY	11	0.11		METAL	8	0.08
THUS	11	0.11		OFF	8	0.08
BRAKING	10	0.10		POLE	8	0.08
GLOW	10	0.10		ADJUSTMENTS	8	0.08
LIGHT	10	0.10		REVERSE	8	0.08
OUTPUT	10	0.10		RIGID	8	0.08
RELAY	10	0.10		SIMILAR	8	0.08

Word	Count	Freq	Word	Count	Freq
SINCE	8	0.08	EITHER	6	0.06
SOURCE	8	0.08	FORWARD	6	0.06
THEN	8	0.08	FUNDAMENTAL	6	0.06
UNITS	8	0.08	FUSE	6	0.06
WATTS	8	0.08	GIVEN	6	0.06
WE	8	0.08	HEATER	6	0.06
ADDITIONAL	7	0.07	INSULATING	6	0.06
APPLIANCES	7	0.07	INTO	6	0.06
BOTH	7	0.07	LEADS	6	0.06
CONDULET	7	0.07	MAGNETIZING	6	0.06
DEGREE	7	0.07	MOST	6	0.06
DRUM	7	0.07	MOVABLE	6	0.06
EDDY	7	0.07	OPERATE	6	0.06
ELECTRONS	7	0.07	OPERATION	6	0.06
ELEMENTS	7	0.07	PAGE	6	0.06
EXAMPLE	7	0.07	QUANTITIES	6	0.06
FIVE	7	0.07	REQUIRES	6	0.06
FOLLOWING	7	0.07	SECTIONAL	6	0.06
FUSES	7	0.07	SEPARATE	6	0.06
GAS	7	0.07	SIGNALS	6	0.06
INCH	7	0.07	SINUSOIDAL	6	0.06
INCREASED	7	0.07	SPECIAL	6	0.06
INSTANT	7	0.07	STATIONARY	6	0.06
LAMP	7	0.07	SYSTEM	6	0.06
LEVEL	7	0.07	TANK	6	0.06
LINES	7	0.07	TOP	6	0.06
MADE	7	0.07	VALUE	6	0.06
NORMALLY	7	0.07	VERY	6	0.06
PARTS	7	0.07	ACTS	5	0.05
PROVIDED	7	0.07	ALTHOUGH	5	0.05
RECEPTACLES	7	0.07	AMPACITY	5	0.05
ROTATION	7	0.07	ANGLES	5	0.05
SOME	7	0.07	AVAILABLE	5	0.05
STANDARD	7	0.07	BOTTOM	5	0.05
SURFACE	7	0.07	BREAKERS	5	0.05
TIME	7	0.07	CARTRIDGE	5	0.05
USING	7	0.07	CIRCULAR	5	0.05
WATER	7	0.07	CODE	5	0.05
ABOUT	6	0.06	COMMON	5	0.05
AFTER	6	0.06	COMMONLY	5	0.05
ANOTHER	6	0.06	CONDITIONS	5	0.05
APPLICATIONS	6	0.06	CONTAINING	5	0.05
APPLIED	6	0.06	CREATED	5	0.05
BASED	6	0.06	DETERMINE	5	0.05
BOX	6	0.06	DEVELOPED	5	0.05
BRANCH	6	0.06	DEVICE	5	0.05
CANNOT	6	0.06	DEVICES	5	0.05
CARRYING	6	0.06	DIRECTLY	5	0.05
CAUSES	6	0.06	DROP	5	0.05
CHANGE	6	0.06	DRYER	5	0.05
COMPONENT	6	0.06	ELECTRICIAN	5	0.05
CROSS	6	0.06	EVEN	5	0.05
			EXPOSED	5	0.05
DOUBLE	6	0.06	FIND	5	0.05

Word			Word		
FLEXIBLE	5	0.05	CYLINDER	4	0.04
FREQUENCY	5	0.05	DEMAND	4	0.04
GROUNDING	5	0.05	ELECTRONIC	4	0.04
IMPORTANT	5	0.05	ENOUGH	4	0.04
INDIVIDUAL	5	0.05	EXTERNAL	4	0.04
INDUSTRIAL	5	0.05	FACTOR	4	0.04
INSIDE	5	0.05	FIXED	4	0.04
INSTALLATION	5	0.05	FOOT	4	0.04
LAMPS	5	0.05	FOURIER	4	0.04
LARGER	5	0.05	GENERATOR	4	0.04
LIGHTS	5	0.05	GROUND	4	0.04
MEASURE	5	0.05	HAVING	4	0.04
MIL	5	0.05	IMPEDANCE	4	0.04
MOUNTED	5	0.05	INCHES	4	0.04
NEARLY	5	0.05	INCREASE	4	0.04
NONSINUSOIDAL	5	0.05	INDICATES	4	0.04
OPERATING	5	0.05	INDUCTION	4	0.04
OVER	5	0.05	INFINITE	4	0.04
PLACED	5	0.05	INNER	4	0.04
POSITIVE	5	0.05	INSTRUMENTS	4	0.04
POSSIBLE	5	0.05	IONS	4	0.04
PRODUCE	5	0.05	IRON	4	0.04
PRODUCED	5	0.05	ITSELF	4	0.04
PRODUCES	5	0.05	LAMPHOLDER	4	0.04
PROPER	5	0.05	LENGTH	4	0.04
RATING	5	0.05	LITTLE	4	0.04
RESIDENCE	5	0.05	LOCATION	4	0.04
SECTIONS	5	0.05	LOCATIONS	4	0.04
SET	5	0.05	MEASUREMENTS	4	0.04
SIGNAL	5	0.05	METER	4	0.04
SPRING	5	0.05	MONETARY	4	0.04
STEEL	5	0.05	MOTION	4	0.04
SYSTEMS	5	0.05	MOVING	4	0.04
TEMPERATURE	5	0.05	MULTIPLE	4	0.04
THEREFORE	5	0.05	NECESSARY	4	0.04
TYPES	5	0.05	NOTE	4	0.04
VARS	5	0.05	OFTEN	4	0.04
ALUMINUM	4	0.04	OUT	4	0.04
ANALYSIS	4	0.04	PARALLEL	4	0.04
APPLICATION	4	0.04	PART	4	0.04
BARE	4	0.04	PASSES	4	0.04
BASIC	4	0.04	PER	4	0.04
BIMETALLIC	4	0.04	PERIOD	4	0.04
BUTTON	4	0.04	PERIODIC	4	0.04
CAUSE	4	0.04	PILOT	4	0.04
CLOTHES	4	0.04	PLATES	4	0.04
COMMUTATOR	4	0.04	PRESSED	4	0.04
COMPLETE	4	0.04	PREVENT	4	0.04
COMPOUND	4	0.04	PROPORTIONAL	4	0.04
CONDITION	4	0.04	PROTECTED	4	0.04
CONNECT	4	0.04	PROTECTION	4	0.04
COPPER	4	0.04	RATINGS	4	0.04
COVER	4	0.04	REACTOR	4	0.04
CYCLE	4	0.04	RESISTOR	4	0.04

REVERSAL	4	0.04	CONSISTS	3	0.03
REVERSED	4	0.04	CONSTRUCTED	3	0.03
RHEOSTATS	4	0.04	CONSTRUCTION	3	0.03
RIGHT	4	0.04	CONTINUE	3	0.03
SEGMENTS	4	0.04	CONVENIENCE	3	0.03
SERVICE	4	0.04	CORE	3	0.03
SHOWS	4	0.04	DAMAGE	3	0.03
SQUARE	4	0.04	DESIGNATED	3	0.03
START	4	0.04	DESIGNED	3	0.03
STATOR	4	0.04	DIAMETER	3	0.03
STOP	4	0.04	DISCHARGE	3	0.03
STRUCTURE	4	0.04	DISPOSAL	3	0.03
THERMOSTAT	4	0.04	DIVISION	3	0.03
TIMES	4	0.04	DO	3	0.03
TOTAL	4	0.04	DRIVE	3	0.03
TRANSFORMERS	4	0.04	DWELLING	3	0.03
TRIP	4	0.04	EFFECT	3	0.03
TUBE	4	0.04	ELECTRONICS	3	0.03
UNTIL	4	0.04	ENGAGED	3	0.03
UTILITY	4	0.04	EVERY	3	0.03
VALUES	4	0.04	EXPRESSED	3	0.03
VERTICAL	4	0.04	FACEPLATE	3	0.03
WATT	4	0.04	FANS	3	0.03
WATTAGE	4	0.04	FILAMENT	3	0.03
WAVE	4	0.04	FIXTURE	3	0.03
WAY	4	0.04	GARBAGE	3	0.03
WELDER	4	0.04	GENERATORS	3	0.03
WITHOUT	4	0.04	GLASS	3	0.03
AC	3	0.03	GREATER	3	0.03
ADDITION	3	0.03	HAND	3	0.03
AIR	3	0.03	HEATERS	3	0.03
ALLOYS	3	0.03	HEAVY	3	0.03
AMPLIFIER	3	0.03	HOT	3	0.03
ARC	3	0.03	ILLUSTRATES	3	0.03
AREAS	3	0.03	IMPOSSIBLE	3	0.03
ARGON	3	0.03	INCANDESCENT	3	0.03
ASSEMBLY	3	0.03	INCLUDING	3	0.03
BARS	3	0.03	INCORPORATE	3	0.03
BATTERY	3	0.03	INDUCTIVE	3	0.03
BELOW	3	0.03	INITIAL	3	0.03
BREAK	3	0.03	INSTRUMENT	3	0.03
BRIGHTNESS	3	0.03	INSURE	3	0.03
BRUSHES	3	0.03	KANTHAL	3	0.03
CALCULATIONS	3	0.03	LAG	3	0.03
CERTAIN	3	0.03	LAMPHOLDERS	3	0.03
CHANGING	3	0.03	LEAD	3	0.03
CHARACTERISTIC	3	0.03	LOADS	3	0.03
CHARGE	3	0.03	MANNER	3	0.03
CLOCKWISE	3	0.03	MATERIAL	3	0.03
CLOSED	3	0.03	MECHANISM	3	0.03
CLOSES	3	0.03	MILS	3	0.03
COILS	3	0.03	MINIMUM	3	0.03
COMMERCIAL	3	0.03	MINUTES	3	0.03
CONCEPTS	3	0.03	NON	3	0.03

Word	Count	Freq		Word	Count	Freq
NORMAL	3	0.03		TERMS	3	0.03
NOW	3	0.03		THEIR	3	0.03
OBTAIN	3	0.03		THERMOSTATS	3	0.03
OBTAINED	3	0.03		THREADED	3	0.03
OIL	3	0.03		TOGETHER	3	0.03
OPENED	3	0.03		TOTALLY	3	0.03
OPENING	3	0.03		TRANSISTORS	3	0.03
OPENS	3	0.03		TURNING	3	0.03
OPERATES	3	0.03		TYPICAL	3	0.03
OPERATIONS	3	0.03		UNDERSTAND	3	0.03
OUTER	3	0.03		US	3	0.03
OUTSIDE	3	0.03		USES	3	0.03
OVERCURRENT	3	0.03		VEHICLES	3	0.03
OXIDE	3	0.03		VOLTAGES	3	0.03
PAIR	3	0.03		WELL	3	0.03
PARTICLES	3	0.03		WERE	3	0.03
PIECE	3	0.03		WHOSE	3	0.03
PIVOT	3	0.03		WYE	3	0.03
POSITIONS	3	0.03		ABLE	2	0.02
PURPOSE	3	0.03		ACCELERATES	2	0.02
PUSHBUTTON	3	0.03		ACCEPT	2	0.02
RADIAN	3	0.03		ACCOMPLISHED	2	0.02
RANGE	3	0.03		ACCORDING	2	0.02
RATIOS	3	0.03		ACCURATELY	2	0.02
REACT	3	0.03		ACTION	2	0.02
REACTANCE	3	0.03		ADDED	2	0.02
RECEPTACLE	3	0.03		ADDING	2	0.02
REDUCTION	3	0.03		ADEQUATE	2	0.02
REFERRED	3	0.03		ADJACENT	2	0.02
REGULATION	3	0.03		ALGEBRA	2	0.02
RELATIVELY	3	0.03		ALMOST	2	0.02
RESULTS	3	0.03		ANALYZE	2	0.02
SAID	3	0.03		APPLIANCE	2	0.02
SAY	3	0.03		APPLY	2	0.02
SECONDS	3	0.03		APPLYING	2	0.02
SEGMENT	3	0.03		APPROXIMATELY	2	0.02
SHAFT	3	0.03		ATTACHMENT	2	0.02
SHORT	3	0.03		AUTOMATIC	2	0.02
SHOULD	3	0.03		BAND	2	0.02
SHUNT	3	0.03		BANK	2	0.02
SIMPLE	3	0.03		BASE	2	0.02
SITUATION	3	0.03		BEHIND	2	0.02
SPARKS	3	0.03		BEING	2	0.02
SPECIFIED	3	0.03		BROKEN	2	0.02
STILL	3	0.03		BUILDING	2	0.02
STORED	3	0.03		BUILDINGS	2	0.02
STRIP	3	0.03		BULB	2	0.02
STRONG	3	0.03		BULBS	2	0.02
SUM	3	0.03		BURNING	2	0.02
SUPPLYING	3	0.03		BUTTONS	2	0.02
SUPPORTS	3	0.03		CABLE	2	0.02
SURGES	3	0.03		CAGE	2	0.02
TECHNIQUES	3	0.03		CALCULATED	2	0.02
TELLS	3	0.03		CALCULATOR	2	0.02

CALCULATORS	2	0.02	DIVIDED	2	0.02
CALL	2	0.02	DRIVEN	2	0.02
CAPACITANCE	2	0.02	EFFECTIVELY	2	0.02
CAPACITORS	2	0.02	ELECTRODE	2	0.02
CASE	2	0.02	ELECTRODES	2	0.02
CHANGES	2	0.02	ELEVATORS	2	0.02
CHARACTERISTICS	2	0.02	ENTRANCE	2	0.02
CHART	2	0.02	EQUAL	2	0.02
CHECK	2	0.02	EQUIPPED	2	0.02
CHEMICAL	2	0.02	ESSENTIAL	2	0.02
CIRCLE	2	0.02	EXCEPT	2	0.02
CLASS	2	0.02	EXISTS	2	0.02
CLOSING	2	0.02	EXPANDABLE	2	0.02
COLLECTOR	2	0.02	EXTEND	2	0.02
COLOR	2	0.02	FAILURE	2	0.02
COMPANY	2	0.02	FAMILY	2	0.02
COMPARE	2	0.02	FEED	2	0.02
COMPARED	2	0.02	FEEDS	2	0.02
COMPONENTS	2	0.02	FEW	2	0.02
CONDUCTING	2	0.02	FIELDS	2	0.02
CONNECTING	2	0.02	FILAMENTS	2	0.02
CONSERVATION	2	0.02	FILLED	2	0.02
CONSISTING	2	0.02	FITTING	2	0.02
CONTINUES	2	0.02	FIXTURES	2	0.02
CONTROLLED	2	0.02	FLAMMABLE	2	0.02
CONTROLLERS	2	0.02	FLOW	2	0.02
CONVERSION	2	0.02	FOLLOWS	2	0.02
CONVERSIONS	2	0.02	FORCED	2	0.02
CORD	2	0.02	FORCES	2	0.02
COUNTER	2	0.02	FORMS	2	0.02
COUNTERCLOCKWISE	2	0.02	FORMULA	2	0.02
CRANE	2	0.02	FOUND	2	0.02
CRANES	2	0.02	FRACTION	2	0.02
CUT	2	0.02	FREE	2	0.02
DC	2	0.02	FREQUENCIES	2	0.02
DECIMAL	2	0.02	FRONT	2	0.02
DEFINED	2	0.02	FULL	2	0.02
DEGREES	2	0.02	FUSEHOLDER	2	0.02
DELTA	2	0.02	GAIN	2	0.02
DEPARTMENT	2	0.02	GALVANOMETER	2	0.02
DEPENDENT	2	0.02	GASES	2	0.02
DEPENDS	2	0.02	GEOMETRY	2	0.02
DETAILS	2	0.02	GIVE	2	0.02
DETERMINING	2	0.02	GOOD	2	0.02
DIAGRAM	2	0.02	GRADE	2	0.02
DIAGRAMS	2	0.02	GRAPH	2	0.02
DIFFERENCE	2	0.02	GREAT	2	0.02
DIFFERENT	2	0.02	GROUP	2	0.02
DINING	2	0.02	GUARD	2	0.02
DISC	2	0.02	HALF	2	0.02
DISCUSSED	2	0.02	HALL	2	0.02
DISHWASHER	2	0.02	HAZARDOUS	2	0.02
DISTRIBUTED	2	0.02	NEAR	2	0.02
DISTRIBUTION	2	0.02	HEIGHT	2	0.02

Word	Count	Freq	Word	Count	Freq	Word	Count	Freq
HIGHER	2	0.02	OPPOSITE	2	0.02			
HOISTS	2	0.02	ORDINARY	2	0.02			
HOLDING	2	0.02	OTHERWISE	2	0.02			
HOLE	2	0.02	OVERLOAD	2	0.02			
HORIZONTAL	2	0.02	OVERLOADS	2	0.02			
HOUSE	2	0.02	PANEL	2	0.02			
HOW	2	0.02	PAPER	2	0.02			
ILLUSTRATED	2	0.02	PARTICULAR	2	0.02			
INCLUDE	2	0.02	PASS	2	0.02			
INSPECTION	2	0.02	PATTERN	2	0.02			
INSTEAD	2	0.02	PEN	2	0.02			
INSULATED	2	0.02	PERFORM	2	0.02			
INSULATION	2	0.02	PERHAPS	2	0.02			
INTERCONNECTING	2	0.02	PERMANENT	2	0.02			
INTERCONNECTION	2	0.02	PERMANENTLY	2	0.02			
INTERLOCKED	2	0.02	PERMIT	2	0.02			
INTERLOCKING	2	0.02	PERMITTED	2	0.02			
INTERNAL	2	0.02	PERSONS	2	0.02			
INTERVALS	2	0.02	PHASOR	2	0.02			
INVOLVED	2	0.02	PHENOMENON	2	0.02			
JOINTS	2	0.02	PHYSICAL	2	0.02			
JUNCTION	2	0.02	PINS	2	0.02			
JUST	2	0.02	PIPE	2	0.02			
KITCHEN	2	0.02	PLACE	2	0.02			
LAST	2	0.02	PLATE	2	0.02			
LATER	2	0.02	POINTER	2	0.02			
LAW	2	0.02	PORTIONS	2	0.02			
LETTER	2	0.02	POWDER	2	0.02			
LIGHTNING	2	0.02	PREHEAT	2	0.02			
LIMITED	2	0.02	PRINCIPLE	2	0.02			
LIMITING	2	0.02	PRINCIPLES	2	0.02			
LOSS	2	0.02	PROBLEM	2	0.02			
LOWER	2	0.02	PROTECTS	2	0.02			
MACHINE	2	0.02	PROVIDES	2	0.02			
MACHINES	2	0.02	PULSATING	2	0.02			
MAGNESIUM	2	0.02	PURE	2	0.02			
MATHEMATICAL	2	0.02	QUICK	2	0.02			
MEAN	2	0.02	QUICKLY	2	0.02			
MEANING	2	0.02	RACEWAYS	2	0.02			
MECHANICALLY	2	0.02	RAIL	2	0.02			
METALLIC	2	0.02	RAPIDLY	2	0.02			
METERS	2	0.02	RATION	2	0.02			
METHODS	2	0.02	READ	2	0.02			
MUCH	2	0.02	RELATED	2	0.02			
MUTUAL	2	0.02	RELEASED	2	0.02			
NATIONAL	2	0.02	REMOTE	2	0.02			
NEED	2	0.02	REMOVED	2	0.02			
NEON	2	0.02	REPAIR	2	0.02			
NOTATION	2	0.02	REPEATS	2	0.02			
NOTWITHSTANDING	2	0.02	RESIDENTIAL	2	0.02			
OCCURS	2	0.02	RESPECTIVELY	2	0.02			
OPERATED	2	0.02	RESPONSE	2	0.02			
OPERATOR	2	0.02	RESULTING	2	0.02			
OPINION	2	0.02	REVERSES	2	0.02			

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Word	Count	Freq		Word	Count	Freq
REVERSING	2	0.02		WEAKENING	2	0.02
REVOLUTION	2	0.02		WEATHER	2	0.02
RHEOSTAT	2	0.02		WELD	2	0.02
RINGS	2	0.02		WELDERS	2	0.02
ROLLER	2	0.02		WELDING	2	0.02
ROOMS	2	0.02		WORK	2	0.02
SCALE	2	0.02		WORKING	2	0.02
SECURED	2	0.02		ZERO	2	0.02
SECURELY	2	0.02		ABBREVIATION	1	0.01
SEE	2	0.02		ACCELERATE	1	0.01
SERVE	2	0.02		ACCESSIBLE	1	0.01
SERVING	2	0.02		ACCIDENTAL	1	0.01
SHAPED	2	0.02		ACCOMMODATE	1	0.01
SHAKE	2	0.02		ACCORDANCE	1	0.01
SHOW	2	0.02		ACCURATE	1	0.01
SIX	2	0.02		ACHIEVE	1	0.01
SIZES	2	0.02		ACT	1	0.01
SLIGHTLY	2	0.02		ACTUAL	1	0.01
SLUG	2	0.02		ADDITIVE	1	0.01
SMALLER	2	0.02		ADHERENT	1	0.01
SOON	2	0.02		ADVANTAGE	1	0.01
SPLICING	2	0.02		ADVANTAGES	1	0.01
SQUIRREL	2	0.02		ADVERSE	1	0.01
STARTS	2	0.02		AFFECTED	1	0.01
STRENGTHEN	2	0.02		AGAINST	1	0.01
STRICTLY	2	0.02		AIDS	1	0.01
SUITABLE	2	0.02		ALLOY	1	0.01
SUPER	2	0.02		ALNICO	1	0.01
SUPPLIED	2	0.02		ALONG	1	0.01
SURFACES	2	0.02		ALREADY	1	0.01
SWING	2	0.02		ALTERNATIVELY	1	0.01
SYMBOL	2	0.02		AMENDATORY	1	0.01
THEM	2	0.02		AMMETER	1	0.01
THEORY	2	0.02		AMMETERS	1	0.01
THOSE	2	0.02		AMPERAGE	1	0.01
THROW	2	0.02		AMPLITUDES	1	0.01
TOWARD	2	0.02		ANGULAR	1	0.01
TRACKS	2	0.02		ANODE	1	0.01
TRADE	2	0.02		APPEARS	1	0.01
TRANSIT	2	0.02		APPLICABLE	1	0.01
TREATED	2	0.02		APPROPRIATE	1	0.01
TRIANGLE	2	0.02		APPROXIMATE	1	0.01
TRIGONOMETRY	2	0.02		ARCING	1	0.01
TUBULAR	2	0.02		ARCS	1	0.01
TWICE	2	0.02		ARITHMETIC	1	0.01
U	2	0.02		AROUND	1	0.01
UNITY	2	0.02		ARRANGED	1	0.01
UPON	2	0.02		ARRANGEMENT	1	0.01
USUALLY	2	0.02		ARROW	1	0.01
VARIATION	2	0.02		ARTICLE	1	0.01
VARIOUS	2	0.02		ASSUME	1	0.01
VARYING	2	0.02		ASSUMED	1	0.01
VERTEX	2	0.02		ATTACHED	1	0.01
WAVEFORM	2	0.02		ATTRACTION	1	0.01

Word	Count	Freq		Word	Count	Freq
AVERAGE	1	0.01		CIGARETTE	1	0.01
AVOID	1	0.01		CIRCUITRY	1	0.01
AXIS	1	0.01		CLAD	1	0.01
BACK	1	0.01		CLEARLY	1	0.01
BALANCE	1	0.01		CLOUD	1	0.01
BALLAST	1	0.01		COAL	1	0.01
BALLASTS	1	0.01		COATED	1	0.01
BANKS	1	0.01		COATING	1	0.01
BAPTISTE	1	0.01		COBALT	1	0.01
BAR	1	0.01		CODED	1	0.01
BASIS	1	0.01		COILED	1	0.01
BATHROOM	1	0.01		COLD	1	0.01
BATHTUB	1	0.01		COLLECT	1	0.01
BEDROOMS	1	0.01		COLORED	1	0.01
BEEN	1	0.01		COMBINATION	1	0.01
BEFORE	1	0.01		COMBINE	1	0.01
BENEATH	1	0.01		COME	1	0.01
BIPOLAR	1	0.01		COMPACTED	1	0.01
BLACK	1	0.01		COMPARATIVELY	1	0.01
BLOW	1	0.01		COMPARING	1	0.01
BLOWING	1	0.01		COMPARISON	1	0.01
BLOWS	1	0.01		COMPARISONS	1	0.01
BOOK	1	0.01		COMPLETELY	1	0.01
BOXES	1	0.01		COMPLETES	1	0.01
BRAKE	1	0.01		COMPLIANCE	1	0.01
BREAKFAST	1	0.01		COMPLY	1	0.01
BREAKING	1	0.01		COMPOUNDING	1	0.01
BRIEFLY	1	0.01		CONCEALED	1	0.01
BRIGHT	1	0.01		CONCENTRATED	1	0.01
BRIGHTLY	1	0.01		CONCEPT	1	0.01
BRING	1	0.01		CONCERNED	1	0.01
BROUGHT	1	0.01		CONCRETE	1	0.01
BUILDS	1	0.01		CONDITIONED	1	0.01
BURIED	1	0.01		CONDITIONER	1	0.01
CALCULATE	1	0.01		CONDUCTANCE	1	0.01
CANCEL	1	0.01		CONDULETS	1	0.01
CAP	1	0.01		CONFORM	1	0.01
CAPABILITY	1	0.01		CONFUSION	1	0.01
CAPACITIVE	1	0.01		CONJUNCTION	1	0.01
CAPACITY	1	0.01		CONNECTOR	1	0.01
CARE	1	0.01		CONNECTS	1	0.01
CAREFULLY	1	0.01		CONSIDER	1	0.01
CARS	1	0.01		CONSIDERABLY	1	0.01
CATHODE	1	0.01		CONSTANT	1	0.01
CAUSED	1	0.01		CONTACTORS	1	0.01
CEILING	1	0.01		CONTAIN	1	0.01
CENTERED	1	0.01		CONTINUALLY	1	0.01
CERAMICS	1	0.01		CONTIGUOUS	1	0.01
CHAMBERS	1	0.01		CONTROLLING	1	0.01
CHANGED	1	0.01		CONVERTED	1	0.01
CHAPTERS	1	0.01		CONVERTS	1	0.01
CHARGES	1	0.01		COOKING	1	0.01
CHARGING	1	0.01		CORRESPONDS	1	0.01
CHROMIUM	1	0.01		COSTLY	1	0.01

COUNTERMOUNTED	1	0.01	DOWN	1	0.01
COVERS	1	0.01	DOWNWARD	1	0.01
CREATES	1	0.01	DRAW	1	0.01
CUMULATIVE	1	0.01	DRAWING	1	0.01
CURING	1	0.01	DROPPING	1	0.01
CUSTOMARY	1	0.01	DROPS	1	0.01
CUTOUTS	1	0.01	DRYERS	1	0.01
CUTS	1	0.01	DURABLY	1	0.01
CUTTING	1	0.01	DURING	1	0.01
CYCLES	1	0.01	DUTY	1	0.01
CYLINDRICAL	1	0.01	DWELLINGS	1	0.01
DAMAGED	1	0.01	EARLIER	1	0.01
DANGER	1	0.01	EARLIEST	1	0.01
DEAL	1	0.01	EASIER	1	0.01
DECIBELS	1	0.01	EFFECTIVE	1	0.01
DECREASED	1	0.01	EFFECTS	1	0.01
DECREASES	1	0.01	EFFICIENCY	1	0.01
DECREASING	1	0.01	EIGHT	1	0.01
DEENERGIZE	1	0.01	ELAPSED	1	0.01
DEEP	1	0.01	ELECTIC	1	0.01
DEFINITION	1	0.01	ELECTODE	1	0.01
DEFLECTED	1	0.01	ELECTRIAL	1	0.01
DELAY	1	0.01	ELECTRICALLY	1	0.01
DELIVERED	1	0.01	ELECTROMAGNETIC	1	0.01
DEMANDS	1	0.01	ELECTROMAGNETS	1	0.01
DENOMINATOR	1	0.01	ELECTROMAGNET	1	0.01
DEPRESSION	1	0.01	ELECTROMOTIVE	1	0.01
DERATED	1	0.01	ELEVATED	1	0.01
DESCRIBED	1	0.01	ELIMINATED	1	0.01
DESERVES	1	0.01	ELIMINATES	1	0.01
DETAIL	1	0.01	EMBEDDED	1	0.01
DETERMINED	1	0.01	EMPHASIZES	1	0.01
DEVELOP	1	0.01	ENCOUNTER	1	0.01
DEVELOPS	1	0.01	ENDPOINT	1	0.01
DIE	1	0.01	ENDS	1	0.01
DIELECTRIC	1	0.01	ENSURE	1	0.01
DIFFER	1	0.01	ENTERING	1	0.01
DIMENSION	1	0.01	ENTIRE	1	0.01
DIRECT	1	0.01	ENVELOPE	1	0.01
DIRECTED	1	0.01	EQUATIONS	1	0.01
DIRECTIONS		0.01	EQUIVALENT	1	0.01
DISCONNECT		0.01	ERRORS	1	0.01
DISCONNECTED		0.01	ESCAPE	1	0.01
DISCOVERED	1	0.01	ETCHED	1	0.01
DISCOVERER	1	0.01	EVENLY	1	0.01
DISMANTLING	1	0.01	EVENT	1	0.01
DISPENSING	1	0.01	EXACTLY	1	0.01
DISSIMILAR	1	0.01	EXAMPLES	1	0.01
DISTANCES	1	0.01	EXCAPE	1	0.01
DISTURBANCES	1	0.01	EXCEED	1	0.01
DIVIDES	1	0.01	EXCEEDING	1	0.01
DOES	1	0.01	EXCELLENT	1	0.01
DOOR	1	0.01	EXCESS	1	0.01
DOORS	1	0.01	EXCITATION	1	0.01

EXCITED	1	0.01	HANDLES	1	0.01
EXCLUDING	1	0.01	HARD	1	0.01
EXERCISE	1	0.01	HARDENING	1	0.01
EXIST	1	0.01	HARMLESS	1	0.01
EXPAND	1	0.01	HARMONIC	1	0.01
EXPECTED	1	0.01	HARMONICS	1	0.01
EXPERIENCE	1	0.01	HARMONIES	1	0.01
EXTENDED	1	0.01	HEATS	1	0.01
EXTENT	1	0.01	HELD	1	0.01
EXTERIOR	1	0.01	HIGHLY	1	0.01
EXTRA	1	0.01	HOLD	1	0.01
EXTREME	1	0.01	HOME	1	0.01
FACING	1	0.01	HONOR	1	0.01
FACT	1	0.01	HOOK	1	0.01
FALLS	1	0.01	HOPELESS	1	0.01
FAMILIAR	1	0.01	HORSESHOE	1	0.01
FAR	1	0.01	HOUR	1	0.01
FASTENED	1	0.01	HOUSING	1	0.01
FEATURE	1	0.01	HUB	1	0.01
FEEDERS	1	0.01	HYDROELECTRIC	1	0.01
FEEDING	1	0.01	IDENTICAL	1	0.01
FEET	1	0.01	IDENTIFICATION	1	0.01
FIBER	1	0.01	IMMEDIATELY	1	0.01
FIRST	1	0.01	IMPLICATION	1	0.01
FIT	1	0.01	IMPOSES	1	0.01
FLEXIBILITY	1	0.01	IMPROVED	1	0.01
FLUORESCE	1	0.01	INADVERTENTLY	1	0.01
FLUSH	1	0.01	INCLUDED	1	0.01
FLUXES	1	0.01	INCREASES	1	0.01
FORMED	1	0.01	INDICATE	1	0.01
FORMING	1	0.01	INDICATING	1	0.01
FRACTIONAL	1	0.01	INDIRECTLY	1	0.01
FRACTIONS	1	0.01	INDUCE	1	0.01
FRENCH	1	0.01	INDUCED	1	0.01
FREQUENTLY	1	0.01	INDUCES	1	0.01
FRICTION	1	0.01	INDUCTANCE	1	0.01
FUCTIONING	1	0.01	INDUSTRY	1	0.01
FUEL	1	0.01	INERT	1	0.01
FUNCTIONS	1	0.01	INERTIA	1	0.01
FURNACES	1	0.01	INJURY	1	0.01
FURTHER	1	0.01	INSERTED	1	0.01
GANGED	1	0.01	INSOFAR	1	0.01
GARAGE	1	0.01	INSTALL	1	0.01
GASKETTED	1	0.01	INSTANCES	1	0.01
GEARS	1	0.01	INSTANTLY	1	0.01
GENERATE	1	0.01	INSTRUCTION	1	0.01
GENERATED	1	0.01	INSULATOR	1	0.01
GENERATION	1	0.01	INSULATORS	1	0.01
GREATLY	1	0.01	INSURES	1	0.01
GREEK	1	0.01	INTEGERS	1	0.01
GUARANTEES	1	0.01	INTERACTION	1	0.01
GUARDED	1	0.01	INTERCHANGE	1	0.01
HALFWAY	1	0.01	INTERCONNECTIONS	1	0.01
HALLWAY	1	0.01	INTERFERENCE	1	0.01

Word	Count	Freq		Word	Count	Freq
INTERLOCKS	1	0.01		MARK	1	0.01
INTERRUPT	1	0.01		MARKED	1	0.01
INTERRUPTING	1	0.01		MASONRY	1	0.01
INTERVAL	1	0.01		MATERIALS	1	0.01
INTRODUCED	1	0.01		MATHEMATICIAN	1	0.01
INVERSELY	1	0.01		MATHEMATICS	1	0.01
INVOLVING	1	0.01		MEANWHILE	1	0.01
IONIZE	1	0.01		MEASURED	1	0.01
IONIZED	1	0.01		MEASUREMENT	1	0.01
IRONS	1	0.01		MEASURING	1	0.01
ISOLATING	1	0.01		MEET	1	0.01
JACKET	1	0.01		MENTION	1	0.01
JEAN	1	0.01		MERCURY	1	0.01
JOSEPH	1	0.01		METALLURGY	1	0.01
KEYED	1	0.01		METALS	1	0.01
KILNS	1	0.01		METERING	1	0.01
KIND	1	0.01		MICA	1	0.01
KNOCKOUT	1	0.01		MICROFARAD	1	0.01
KNOW	1	0.01		MIGHT	1	0.01
KNOWLEDGE	1	0.01		MILES	1	0.01
KNOWN	1	0.01		MINIMIZE	1	0.01
KRYPTON	1	0.01		MIXTURE	1	0.01
LANES	1	0.01		MOBILE	1	0.01
LAUNDRY	1	0.01		MODIFICATIONS	1	0.01
LEFT	1	0.01		MODIFY	1	0.01
LENZ'S	1	0.01		MOLDED	1	0.01
LIGHTERS	1	0.01		MOLECULES	1	0.01
LIKE	1	0.01		MOLYBDENUM	1	0.01
LIKELIHOOD	1	0.01		MOMENTARILY	1	0.01
LIKELY	1	0.01		MOMENTUM	1	0.01
LIQUIDS	1	0.01		MONORAIL	1	0.01
LIST	1	0.01		MONORAILS	1	0.01
LISTED	1	0.01		MOUNTING	1	0.01
LIVE	1	0.01		MOVE	1	0.01
LOADED	1	0.01		MOVED	1	0.01
LOCAL	1	0.01		MOVEMENT	1	0.01
LOCKOUT	1	0.01		MOVEMENTS	1	0.01
LOGARITHM	1	0.01		MOVES	1	0.01
LONG	1	0.01		MULTIPLES	1	0.01
LOOPS	1	0.01		MULTIPLYING	1	0.01
LOSSES	1	0.01		NAME	1	0.01
LOST	1	0.01		NAMED	1	0.01
LUMENS	1	0.01		NARROW	1	0.01
MAGNETOHYDRODYNAM	1	0.01		NEEDED	1	0.01
MAGNETS	1	0.01		NEGATIVE	1	0.01
MAINTAINED	1	0.01		NEGLECTED	1	0.01
MAINTAINS	1	0.01		NICHROME	1	0.01
MAKING	1	0.01		NONMAGNETIC	1	0.01
MANIPULATIONS	1	0.01				
MANUAL	1	0.01		NONTAMPERABLE	1	0.01
MANUALLY	1	0.01		NOTCHED	1	0.01
MANUFACTURER	1	0.01		NOTHING	1	0.01
MANUFACTURER'S	1	0.01		NOTICE	1	0.01
MANY	1	0.01		NOTICEABLE	1	0.01

NOZZLE	1	0.01	PRESENTATIONS	1	0.01
NUMERATOR	1	0.01	PRESENTED	1	0.01
OBJECT	1	0.01	PRESSING	1	0.01
OBJECTS	1	0.01	PRESSURE	1	0.01
OBSERVABLE	1	0.01	PREVIOUS	1	0.01
OBTAINING	1	0.04	PREVIOUSLY	1	0.01
OCCASIONALLY	1	0.01	PROCEDURE	1	0.01
OCCUR	1	0.01	PROCESS	1	0.01
OFFERS	1	0.01	PROCESSED	1	0.01
OHM'S	1	0.01	PRODUCT	1	0.01
OHMMETERS	1	0.01	PRODUCTION	1	0.01
OHMS	1	0.01	PRONOUNCED	1	0.01
ONCE	1	0.01	PROPELLED	1	0.01
OPENER	1	0.01	PROPERLY	1	0.01
OPENINGS	1	0.01	PROPERTY	1	0.01
OPPOSES	1	0.01	PROPORTIONATELY	1	0.01
OPPOSITION	1	0.01	PROTECT	1	0.01
ORDINARILY	1	0.01	PROTECTIONS	1	0.01
OSCILLOSCOPE	1	0.01	PROTECTIVE	1	0.01
OUTDOOR	1	0.01	PROVIDE	1	0.01
OUTLET	1	0.01	PROVISION	1	0.01
OUTLINED	1	0.01	PROVISIONS	1	0.01
OVEN	1	0.01	PULL	1	0.01
OVERFUSING	1	0.01	PULSATIONS	1	0.01
OVERHEAD	1	0.01	PUMPS	1	0.01
OVERHEAT	1	0.01	PURPOSES	1	0.01
OVERHEATING	1	0.01	QUALIFIED	1	0.01
OVERLOADING	1	0.01	QUARTER	1	0.01
OXIDATION	1	0.01	RACEWAY	1	0.01
PANELS	1	0.01	RAD	1	0.01
PANTRY	1	0.01	RADIANS	1	0.01
PASSING	1	0.01	RADIO	1	0.01
PECULIAR	1	0.01	RAILWAY	1	0.01
PERFORMANCE	1	0.01	RAISED	1	0.01
PERMISSION	1	0.01	RAISES	1	0.01
PERMISSIVE	1	0.01	RANGES	1	0.01
PHASES	1	0.01	RATHER	1	0.01
PIT	1	0.01	RATIONAL	1	0.01
PLASTER	1	0.01	REACHED	1	0.01
PLUG	1	0.01	REACTION	1	0.01
PLUGS	1	0.01	REACTIVE	1	0.01
POINTS	1	0.01	READILY	1	0.01
POOR	1	0.01	READJUSTED	1	0.01
PORTABLE	1	0.01	RECALL	1	0.01
POSSIBILITY	1	0.01	RECOGNIZES	1	0.01
POWERFUL	1	0.01	RECOMMENDATIONS	1	0.01
PRACTICAL	1	0.01	RECTANGULAR	1	0.01
PRACTICALLY	1	0.01	RECTIFIED	1	0.01
PRACTICE	1	0.01	REDUCED	1	0.01
PRECEDING	1	0.01	REDUCES	1	0.01
PRECISE	1	0.01	REFER	1	0.01
PREFERABLE	1	0.01	REGARDLESS	1	0.01
PREFERABLY	1	0.01	RELATION	1	0.01
PRESENT	1	0.01	RELATIONSHIPS	1	0.01

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Word			Word		
RELAYS	1	0.01	SLIP	1	0.01
REMAIN	1	0.01	SLOTS	1	0.01
REPLACED	1	0.01	SNAP	1	0.01
REPRESENTED	1	0.01	SOFT	1	0.01
REPULSION	1	0.01	SOLDERING	1	0.01
REQUIREMENT	1	0.01	SOLVED	1	0.01
RESISTANCES	1	0.01	SOMETIMES-	1	0.01
RESISTANT	1	0.01			
RESISTORS	1	0.01	SPACE	1	0.01
RESISTS	1	0.01	SPACED	1	0.01
RESONANCE	1	0.01	SPACER	1	0.01
REST	1	0.01	SPEAKING	1	0.01
RESTRICTION	1	0.01	SPECIALIZED	1	0.01
RESULTANT	1	0.01	SPECIALLY	1	0.01
RETRACTED	1	0.01	SPECIFICATIONS	1	0.01
RETURNS	1	0.01	SPECIFIES	1	0.01
REVIEW	1	0.01	SPLICES	1	0.01
REVOLVE	1	0.01	SPLIT	1	0.01
REVISING	1	0.01	SPOT	1	0.01
ROTATE	1	0.01	SPRINGY	1	0.01
ROTATED	1	0.01	SQUARING	1	0.01
ROTATES	1	0.01	SQUEEZE	1	0.01
ROTATING	1	0.01	STAIR	1	0.01
RUBBER	1	0.01	STAMPED	1	0.01
RUGGED	1	0.01	STARTED	1	0:01
RULES	1	0.01	STATEMENT	1	0.01
RUN	1	0.01	STATION	1	0.01
RUNNING	1	0.01	STATIONS	1	0.01
RUNS	1	0.01	STATIONARY	1	0.01
RUNWAY	1	0.01	STEPLESS	1	0.01
SATISFACTORY	1	0.01	STOCKROOMS	1	0.01
SATISFIES	1	0.01	STOPPED	1	0.01
SAWTOOTH	1	0.01	STOPPING	1	0.01
SCREWED	1	0.01	STOPS	1	0.01
SEAL	1	0.01	STORAGE	1	0.01
SEALING	1	0.01	STRAIN	1	0.01
SELECT	1	0.01	STREAM	1	0.01
SELF	1	0.01	STRENGTH	1	0.01
SEPARATED	1	0.01	STRENGTHS	1	0.01
SEPARATION	1	0.01	STRONGER	1	0.01
SETS	1	0.01	STUDENT	1	0.01
SETTINGS	1	0.01	STUDIES	1	0.01
SEVERAL	1	0.01	STUDY	1	0.01
SHADED	1	0.01	STUDYING	1	0.01
SHEET	1	0.01	SUBJECT	1	0.01
SHIELDS	1	0.01	SUBJECTED	1	0.01
SHOWER	1	0.01	SUBRULE	1	0.01
SIDES	1	0.01	SUBSTANCE	1	0.01
SILICON	1	0.01	SUBSTANCES	1	0.01
SILVER	1	0.01	SUBSTANTIAL	1	0.01
SINE	1	0.01	SUDDEN	1	0.01
SITUATIONS	1	0.01	SUFFICIENT	1	0.01
SLIDING	1	0.01	SUMMARY	1	0.01
SLIGHT	1	0.01	SUPERHEATED	1	0.01

SUPERPOSITION	1	0.01	UNFORTUNATELY	1	0.01
SUPPLEMENTARY	1	0.01	UNGROUNDED	1	0.01
SUPPORT	1	0.01	UNIFORM	1	0.01
SUPPORTED	1	0.01	UNIFORMLY	1	0.01
SURROUNDED	1	0.01	UNLATCHES	1	0.01
SURROUNDING	1	0.01	UNLESS	1	0.01
SUSPENSION	1	0.01	UNLIKE	1	0.01
SWITCHBOARD	1	0.01	UNSTABLE	1	0.01
SWITCHGEAR	1	0.01	UNSWITCHED	1	0.01
SWITCHING	1	0.01	UPPER	1	0.01
SYNCHRONOUS	1	0.01	UPWARD	1	0.01
SYNTHESIZE	1	0.01	USAGE	1	0.01
SYSTEMATIC	1	0.01	USEFUL	1	0.01
TABLE	1	0.01	VACUUM	1	0.01
TAKE	1	0.01	VAPOURS	1	0.01
TAKEN	1	0.01	VAR	1	0.01
TAPING	1	0.01	VARIABLES	1	0.01
TEMPERATURES	1	0.01	VARIETY	1	0.01
TEMPORARILY	1	0.01	VARY	1	0.01
TERMINOLOGY	1	0.01	VECTOR	1	0.01
THEREBY	1	0.01	VECTORS	1	0.01
THERMAL	1	0.01	VELOCITY	1	0.01
THERMOPLASTIC	1	0.01	VENTILATION	1	0.01
THERMOSTATIC	1	0.01	VIEWED	1	0.01
THINK	1	0.01	VISIBLE	1	0.01
THIRD	1	0.01	VOLATILE	1	0.01
THOUGH	1	0.01	VOLTMETERS	1	0.01
THOUSANDTHS	1	0.01	WAIVED	1	0.01
TIGHTENED	1	0.01	WALLMOUNTED	1	0.01
TIN	1	0.01	WARNING	1	0.01
TOOLS	1	0.01	WASHING	1	0.01
TOUCH	1	0.01	WATTHOUR	1	0.01
TRAMRAIL	1	0.01	WAX	1	0.01
TRANSFER	1	0.01	WEAK	1	0.01
TRANSFORMATION	1	0.01	WEAKENED	1	0.01
TRANSISTOR	1	0.01	WEAKER	1	0.01
TRANSITION	1	0.01	WELDED	1	0.01
TRANSMISSION	1	0.01	WHEEL	1	0.01
TREATMENT	1	0.01	WHETHER	1	0.01
TRIES	1	0.01	WHILE	1	0.01
TRIGONOMETER	1	0.01	WHITE	1	0.01
TRIGONOMETRIC	1	0.01	WHOLE	1	0.01
TRIODES	1	0.01	WHY	1	0.01
TRIPPING	1	0.01	WORDS	1	0.01
TROUBLESHOOT	1	0.01	WORLDWIDE	1	0.01
TRUE	1	0.01	WOULD	1	0.01
TUNGSTEN	1	0.01	WOUND	1	0.01
TURNED	1	0.01	WRITTEN	1	0.01
TWISTED	1	0.01	YEARS	1	0.01
TYPICALLY	1	0.01	YOU	1	0.01
UNBALANCED	1	0.01	YOUR	1	0.01
UNDER	1	0.01			
UNDERSTANDING	1	0.01	Total Words	9575.	
UNDESIRABLE	1	0.01			

Bricklaying

Alphabetic Sort

Word	Frequency	Relative Frequency		Word	Frequency	Relative Frequency
A	70	2.89		AT	12	0.50
ABOUT	1	0.04		ATTENTION	1	0.04
ABSORPTION	1	0.04		ATTITUDE	2	0.08
ACCIDENTS	3	0.12		AVOIDED	2	0.08
ACCOMPANYING	1	0.04		BAG	1	0.04
ACCOMPLISHED	1	0.04		BASE	5	0.21
ACHIEVE	1	0.04		BASICALLY	1	0.04
ACT	1	0.04		BASICS	1	0.04
ACTION	1	0.04		BE	44	1.82
ADD	2	0.08		BEAMS	1	0.04
ADJUST	1	0.04		BEARING	2	0.08
ADJUSTED	1	0.04		BECAUSE	3	0.12
ADVANTAGES	1	0.04		BECOME	1	0.04
AFFECTED	1	0.04		BED	2	0.08
AFTER	3	0.12		BEEN	3	0.12
AGAINST	3	0.12		BEFORE	3	0.12
AIR	1	0.04		BEGUN	1	0.04
ALIGNMENT	1	0.04		BEING	3	0.12
ALL	5	0.21		BELOW	1	0.04
ALLOWING	1	0.04		BENCH	1	0.04
ALLOWS	1	0.04		BENDING	1	0.04
ALONE	2	0.08		BESIDES	2	0.08
ALSO	3	0.12		BEST	2	0.08
ALTHOUGH	2	0.08		BETWEEN	4	0.17
ALWAYS	2	0.08		BIGGER	1	0.04
AMOUNT	1	0.04		BLOWER	1	0.04
AMPLE	1	0.04		BLOWERS	1	0.04
AN	6	0.25		BOND	10	0.41
AND	60	2.48		BONDED	1	0.04
ANGLE	3	0.12		BONDING	1	0.04
ANGLED	1	0.04		BOTTOM	5	0.21
ANOTHER	3	0.12		BRACES	1	0.04
ANSWER	1	0.04		BRANCH	1	0.04
ANY	9	0.37		BREAK	1	0.04
APPLICATION	1	0.04		BRICK	10	0.41
APPROPRIATE	1	0.04		BRICKS	15	0.62
ARCH	18	0.74		BRICKWORK	1	0.04
ARCHES	2	0.08		BRUSH	2	0.08
ARCHITECT	1	0.04		BUILD	1	0.04
ARCHITECTURAL	1	0.04		BUILDING	4	0.17
ARE	20	0.83		BUILT	1	0.04
AREAS	2	0.08		BURLAP	1	0.04
AROUND	2	0.08		BUT	3	0.12
AS	15	0.62		BUTT	1	0.04
ASKED	1	0.04		BUTTL	1	0.04
ASSEMBLED	1	0.04		BY	13	0.54

Word	Count	Freq
CALLED	2	0.08
CAN	11	0.45
CANNOT	1	0.04
CARE	2	0.08
CAREFULLY	1	0.04
CARELESS	2	0.08
CARPENTER	1	0.04
CARPENTRY	1	0.04
CARRY	1	0.04
CAULKING	1	0.04
CAUSED	2	0.08
CENTER	4	0.17
CHECKED	1	0.04
CHECKING	1	0.04
CHIPS	2	0.08
CHISEL	1	0.04
CLEAN	1	0.04
CLEANING	1	0.04
CLOTHING	1	0.04
COINCIDES	1	0.04
COINCIDING	1	0.04
COLD	4	0.17
COLLECTS	1	0.04
COMMON	1	0.04
COMMONLY	2	0.08
COMPACTING	1	0.04
COMPARE	2	0.08
COMPLETE	2	0.08
COMPLETELY	1	0.04
COMPLICATED	1	0.04
COMPOUND	1	0.04
COMPOUNDS	1	0.04
COMPRESSIBLE	1	0.04
CONCRETE	3	0.12
CONDITION	1	0.04
CONSIDERED	1	0.04
CONSTRUCT	1	0.04
CONSTRUCTED	1	0.04
CONSTRUCTION	4	0.17
CONSTRUCTOR	1	0.04
CONSTRUCTS	1	0.04
CONTACT	1	0.04
CONTAIN	1	0.04
CONTOUR	1	0.04
COOLING	1	0.04
CORNER	3	0.12
CORNERS	1	0.04
CORRECT	1	0.04
CORRECTED	1	0.04
CORRECTING	1	0.04
COST	1	0.04
COSTS	1	0.04
COULD	1	0.04
COUNTER	1	0.04
COURSE	3	0.12
COURSES	6	0.25
COVERING	1	0.04
CROSS	1	0.04
CURBS	1	0.04
CURE	1	0.04
CURVATURE	3	0.12
CURVE	1	0.04
CUSHION	1	0.04
CUT	3	0.12
DAMP	2	0.08
DAMPEN	1	0.04
DAYS	1	0.04
DECORATIVE	1	0.04
DECREASING	1	0.04
DEGREE	1	0.04
DEGREES	3	0.12
DEPTH	1	0.04
DESIGN	1	0.04
DESIRED	1	0.04
DETAILED	1	0.04
DETECTED	1	0.04
DETERIORATED	1	0.04
DETERMINING	1	0.04
DETERRED	1	0.04
DEVICES	1	0.04
DIFFERENCES	1	0.04
DIFFERENT	2	0.08
DIFFICULT	1	0.04
DIMENSIONED	1	0.04
DIMENSIONS	1	0.04
DIRECTED	1	0.04
DISTANCE	3	0.12
DIVIDE	3	0.12
DIVIDING	1	0.04
DO	2	0.08
DOES	1	0.04
DONE	2	0.08
DOORS	2	0.08
DRAIN	3	0.12
DRAINAGE	3	0.12
DRAWING	3	0.12
DRAWINGS	5	0.21
DRAWN	1	0.04
DRAWS	1	0.04
DRIVEWAYS	1	0.04
DURING	2	0.08
DUST	1	0.04
DUTCH	1	0.04
EACH	3	0.12
EARTH	1	0.04
EASIER	1	0.04
EDGE	1	0.04
EDGING	1	0.04

EDGINGS	1	0.04	FOLLOWING	2	0.08
EFFECT	1	0.04	FOOT	1	0.04
EFFECTIVE	2	0.08	FOOTERS	1	0.04
EITHER	2	0.08	FOOTING	1	0.04
ELASTIC	1	0.04	FOR	23	0.95
ELECTRICAL	1	0.04	FORM	12	0.50
ELEVATION	1	0.04	FOUNDATION	1	0.04
ELEVATIONS	1	0.04	FOUR	1	0.04
EMPLOYER	1	0.04	FROM	17	0.70
ENCLOSING	1	0.04	FROZEN	2	0.08
END	3	0.12	FUEL	1	0.04
ENDS	1	0.04	FULL	1	0.04
ENERGY	1	0.04	GAGE	1	0.04
ENGLISH	2	0.08	GAINING	1	0.04
EQUALIZES	1	0.04	GENERALLY	1	0.04
EQUALS	2	0.08	GEOMETRIC	1	0.04
EQUIPMENT	2	0.08	GET	2	0.08
ESPECIALLY	2	0.08	GETTING	1	0.04
EVEN	1	0.04	GIVEN	1	0.04
EVENLY	1	0.04	GIVES	1	0.04
EVERY	1	0.04	GOOD	1	0.04
EXAMPLE	4	0.17	GRADE	2	0.08
EXCEPT	1	0.04	GRASS	1	0.04
EXCESS	1	0.04	GRAVEL	1	0.04
EXPANSION	3	0.12	GREAT	1	0.04
EXPECIALLY	1	0.04	GRID	1	0.04
EXPOSED	2	0.08	GROUND	1	0.04
EXTRA	1	0.04	GROUNDWATER	2	0.08
EXTREMELY	1	0.04	GROWING	1	0.04
FACE	2	0.08	GUARD	1	0.04
FAHRENHEIT	2	0.08	HAD	1	0.04
FALL	1	0.04	HALF	2	0.08
FAST	1	0.04	HAND	2	0.08
FASTENED	1	0.04	HANDICAP	1	0.04
FEATURE	1	0.04	HAS	4	0.17
FEDERAL	1	0.04	HAVE	5	0.21
FELT	4	0.17	HAVING	1	0.04
FIGURE	8	0.33	HAZARDOUS	1	0.04
FIGURED	1	0.04	HEAD	1	0.04
FILL	1	0.04	HEADER	1	0.04
FILLED	2	0.08	HEADERS	2	0.08
FILLERS	2	0.08	HEALTH	1	0.04
FIND	2	0.08	HEAT	3	0.12
FINDING	1	0.04	HEATED	2	0.08
FINE	2	0.08	HEATING	2	0.08
FINISHED	1	0.04	HEIGHT	6	0.25
FIRED	2	0.08	HELPS	1	0.04
FIRST	4	0.17	HIGH	2	0.08
FIT	2	0.08	HOG	2	0.08
FLEMISH	1	0.04	HOLD	1	0.04
FLOOR	1	0.04	HOLE	1	0.04
FLOORING	1	0.04	HOT	2	0.08
FLOORS	1	0.04	HOWEVER	1	0.04
FLUSH	1	0.04	IF	10	0.41

ILLUSTRATES	1	0.04	LEADS	1	0.04
IMPERATIVE	2	0.08	LEAKAGE	1	0.04
IMPORTANCE	1	0.04	LEAKING	1	0.04
IMPORTANT	2	0.08	LEAKS	1	0.04
IMPROPER	1	0.04	LEARNED	1	0.04
IN	38	1.57	LEFT	2	0.08
INCH	8	0.33	LEGS	2	0.08
INCHES	11	0.45	LENGTH	1	0.04
INCLUDE	1	0.04	LEVEL	6	0.25
INCLUDED	1	0.04	LEVELED	1	0.04
INCLUDES	1	0.04	LEVELING	1	0.04
INCLUDING	1	0.04	LIKE	1	0.04
INCREASES	1	0.04	LIKELY	1	0.04
INCREASING	1	0.04	LINE	3	0.12
INDICATES	1	0.04	LINES	2	0.08
INDICATIONS	1	0.04	LOAD	1	0.04
INFORMATION	2	0.08	LOCATE	1	0.04
INJURIES	1	0.04	LOCATED	1	0.04
INJURY	2	0.08	LOCATION	1	0.04
INSTALL	1	0.04	LONG	2	0.08
INSTALLATION	1	0.04	LOSS	2	0.08
INTEREST	1	0.04	LOW	1	0.04
INTERRUPTION	1	0.04	MADE	3	0.12
INTERSECTING	2	0.08	MAIN	3	0.12
INTO	5	0.21	MAJOR	4	0.17
INVOLVED	1	0.04	MAKES	2	0.08
INVOLVES	1	0.08	MANUFACTURER	3	0.12
INVOLVING	1	0.04	MANY	3	0.12
INWARD	1	0.04	MARK	3	0.12
IS	65	2.69	MARKED	3	0.12
IT	18	0.74	MARKING	1	0.04
ITS	1	0.04	MASON	8	0.33
ITSELF	2	0.08	MASON'S	2	0.08
JAMB	1	0.04	MASONRY	16	0.66
JOB	10	0.41	MASONS	1	0.04
JOBS	1	0.04	MATERIALS	4	0.17
JOINT	12	0.50	MAY	4	0.17
JOINTS	9	0.37	MECHANICAL	1	0.04
JOISTS	1	0.04	MENTAL	1	0.04
JUST	2	0.08	MENTIONED	1	0.04
KEEP	1	0.04	METAL	1	0.04
KEEPING	1	0.04	METHOD	9	0.37
KEPT	2	0.08	METHODS	3	0.12
KEY	3	0.12	MIST	1	0.04
KNOWN	3	0.12	MIXTURE	2	0.08
LACK	1	0.04	MODULAR	3	0.12
LADDER	1	0.04	MOIST	1	0.04
LAID	9	0.37	MOISTURE	2	0.08
LARGE	2	0.08	MONEY	2	0.08
LATER	1	0.04	MORE	2	0.08
LAW	1	0.04	MORTAR	14	0.58
LAY	4	0.17	MORTARLESS	3	0.12
LAYER	3	0.12	MOST	3	0.12
LAYING	3	0.12	MOVEMENT	2	0.08

Word	Count	Freq		Word	Count	Freq
MOVING	1	0.04		PENCIL	1	0.04
MUCH	2	0.08		PERFECTLY	1	0.04
MULTIPLY	1	0.04		PERIOD	2	0.08
MULTIPLYING	1	0.04		PERSONAL	1	0.04
MUST	11	0.45		PHYSICAL	3	0.12
NAILS	1	0.04		PIECE	1	0.04
NATURE	1	0.04		PIERS	1	0.04
NEATLY	1	0.04		PILE	1	0.04
NECESSARY	3	0.12		PLACE	2	0.08
NEED	1	0.04		PLAN	7	0.29
NEEDED	1	0.04		PLASTIC	4	0.17
NEOPRENE	1	0.04		PLOT	3	0.12
NO	1	0.04		PLUMB	4	0.17
NONLOAD	1	0.04		POINT	2	0.08
NORMAL	1	0.04		POLE	2	0.08
NOT	8	0.33		POOR	1	0.04
NOTES	1	0.04		POSITION	3	0.12
NOTHING	1	0.04		POSSIBILITY	1	0.04
NOW	1	0.04		POSSIBLE	1	0.04
NUMBER	8	0.33		POWER	2	0.08
NUMBERED	1	0.04		PRACTICE	1	0.04
OBTAIN	2	0.08		PRACTICED	1	0.04
OBTAINED	1	0.04		PRECISE	1	0.04
OCCUPATIONAL	1	0.04		PREFORMED	1	0.04
OCCUPATIONS	1	0.04		PREMOLDED	1	0.04
OCCURS	1	0.04		PREPARATION	1	0.04
OF	89	3.68		PRESENT	1	0.04
OFF	5	0.21		PREVENT	4	0.17
OFTEN	1	0.04		PREVENTION	1	0.04
OIL	3	0.12		PROBLEM	2	0.08
OLD	1	0.04		PROCESS	1	0.04
ON	27	1.12		PROJECT	1	0.04
ONE	9	0.37		PROPER	2	0.08
ONLY	3	0.12		PROPERTY	1	0.04
OPPOSITE	2	0.08		PROPOSED	1	0.04
OR	32	1.32		PROTRUDING	1	0.04
ORDER	4	0.17		PROVIDED	2	0.08
ORDERED	2	0.08		PROVISION	1	0.04
OTHER	5	0.21		PURPOSES	1	0.04
OUT	6	0.25		QUARTER	1	0.04
OUTPUT	1	0.04		QUICKEST	1	0.04
OUTSIDE	1	0.04		QUICKLY	1	0.04
OVEN	3	0.12		RADIUS	6	0.25
OVERALL	1	0.04		RATE	1	0.04
OVERHEATING	1	0.04		RAYS	1	0.04
OVERLAPPING	1	0.04		REACH	1	0.04
OWN	2	0.08		REACHED	1	0.04
PARALLEL	1	0.04		REASON	1	0.04
PART	1	0.04		REASONS	1	0.04
PARTIALLY	1	0.04		RECOMMENDED	1	0.04
PARTICULAR	1	0.04		RED	1	0.04
PATTERN	2	0.08		REDUCE	1	0.04
PAVEMENT	1	0.04		REDUCING	1	0.04
PAVING	8	0.33		REFERENCE	1	0.04

REGARDLESS	1	0.04	SHRUBS	1	0.04
REGULAR	1	0.04	SIDE	1	0.04
REINFORCING	1	0.04	SIDEWALKS	1	0.04
REMOVE	1	0.04	SILL	1	0.04
REMOVED	1	0.04	SIMPLE	1	0.04
REPAIR	1	0.04	SINCE	2	0.08
REPLACING	1	0.04	SITE	1	0.04
REPOINTED	1	0.04	SITUATION	1	0.04
REQUIRED	1	0.04	SIX	1	0.04
RESULT	2	0.08	SIZE	2	0.08
RESULTING	1	0.04	SLIGHTLY	2	0.08
RESULTS	1	0.04	SLIPSHOD	1	0.04
RIGHT	1	0.04	SLOPE	1	0.04
RISE	6	0.25	SMALL	1	0.04
ROOFING	1	0.04	SO	3	0.12
ROT	1	0.04	SOLAR	2	0.08
ROWLOCK	1	0.04	SOLID	1	0.04
RUBBER	2	0.08	SOLUTION	1	0.04
RULE	10	0.41	SOME	2	0.08
RULES	1	0.04	SOMETIMES	3	0.12
RUNNING	1	0.04	SPACE	1	0.04
SAFETY	3	0.12	SPACING	8	0.33
SAME	8	0.33	SPAN	4	0.17
SAND	5	0.21	SPECIAL	4	0.17
SAW	2	0.08	SPECIFIC	2	0.08
SCAFFOLDS	1	0.04	SPOTS	1	0.04
SCALE	1	0.04	SPREAD	1	0.04
SCREEDED	2	0.08	SPRINGING	1	0.04
SCREEDING	1	0.04	SPRINKLED	1	0.04
SCREENINGS	1	0.04	SQUARE	1	0.04
SECOND	2	0.08	STACK	2	0.08
SECTION	1	0.04	STAGGERS	1	0.04
SECTIONAL	1	0.04	STAINING	1	0.04
SECTIONS	2	0.08	STANDARD	2	0.08
SECURELY	1	0.04	STARTED	2	0.08
SEE	1	0.04	STARTING	1	0.04
SEMICIRCULAR	1	0.04	STEEL	3	0.12
SENSE	1	0.04	STONE	2	0.08
SENT	1	0.04	STORY	1	0.04
SEPARATELY	1	0.04	STRAIGHTEDGE	1	0.04
SEPTIC	1	0.04	STRENGTH	1	0.04
SERIES	1	0.04	STRUCTURAL	1	0.04
SERIOUSLY	1	0.04	STRUCTURE	2	0.08
SET	5	0.21	STRUCTURES	1	0.04
SETS	2	0.08	SUBDIVISIONS	1	0.04
SEVERAL	1	0.04	SUBGRADE	1	0.04
SHAPE	1	0.04	SUBJECT	2	0.08
SHARP	1	0.04	SUBSURFACE	2	0.08
SHEETS	1	0.04	SUCH	2	0.08
SHORTCUTS	1	0.04	SUCKED	1	0.04
SHOULD	13	0.54	SUDDEN	1	0.04
SHOWING	1	0.04	SUN'S	1	0.04
SHOWN	3	0.12	SUPPLIED	1	0.04
SHOWS	2	0.08	SUPPLIES	1	0.04

Word	Count	Freq		Word	Count	Freq
SUPPORTS	2	0.08		TYPE	2	0.08
SURFACE	3	0.12		UNDER	3	0.12
SYSTEMS	1	0.04		UNIFORM	2	0.08
TAKE	1	0.04		UNIT	3	0.12
TAKEN	3	0.12		UNITS	15	0.62
TAMPED	1	0.04		UNLESS	1	0.04
TAPE	1	0.04		UNNOTICEABLE	1	0.04
TEMPERATURE	1	0.04		UNSAFE	1	0.04
TENDENCY	1	0.04		UNTIL	1	0.04
TENDS	1	0.04		UP	3	0.12
TERM	2	0.08		USE	3	0.12
THAN	4	0.17		USED	9	0.37
THAT	16	0.66		USES	2	0.08
THAWED	1	0.04		USING	4	0.17
THE	245	10.13		USUALLY	9	0.37
THEIR	1	0.04		VARIED	1	0.04
THEM	5	0.21		VARIOUS	1	0.04
THERE	10	0.41		VERTICAL	1	0.04
THEREFORE	1	0.04		VERY	2	0.08
THESE	1	0.04		VIEWS	1	0.04
THEY	5	0.21		WALL	21	0.87
THICKER	1	0.04		WALLS	4	0.17
THICKNESS	5	0.21		WARM	2	0.08
THIRD	1	0.04		WARMS	1	0.04
THIS	18	0.74		WATER	4	0.17
THOROUGHLY	1	0.04		WAY	3	0.12
THREE*	4	0.17		WAYS	1	0.04
THROUGH	1	0.04		WEATHER	3	0.12
THUS	1	0.04		WEDGES	3	0.12
TIE	1	0.04		WEEDS	1	0.04
TIED	3	0.12		WEIGHT	2	0.08
TIES	1	0.04		WELL	2	0.08
TIGHTENING	1	0.04		WERE	3	0.12
TILE	1	0.04		WET	1	0.04
TIME	6	0.25		WHEN	9	0.37
TIMES	1	0.04		WHERE	2	0.08
TIREDNESS	1	0.04		WHETHER	2	0.08
TO	55	2.27		WHICH	13	0.54
TOGETHER	4	0.17		WHILE	1	0.04
TOO	3	0.12		WIDTH	1	0.04
TOOLS	2	0.08		WILL	3	0.12
TOP	4	0.17		WINDOW	1	0.04
TOTAL	1	0.04		WINDOWS	1	0.04
TRADE	1	0.04		WINDOWSILL	1	0.04
TRADES	1	0.04		WIRE	1	0.04
TRADESPERSONS	1	0.04		WITH	26	1.08
TREATMENT	1	0.04		WITHIN	1	0.04
TREES	1	0.04		WITHOUT	2	0.08
TRUE	1	0.04		WOOD	6	0.21
TRUSS	1	0.04		WORK	6	0.25
TURNS	1	0.04		WORKER	2	0.08
TWENTY	1	0.04		WORKERS	1	0.04
TWO	8	0.33		WORKING	3	0.12
TYING	1	0.04		WORTH	1	0.04

YEARS   1   0.04

Total Words   2418.

Bricklaying

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	245	10.13	WHEN	9	0.37
OF	89	3.68	FIGURE	8	0.33
A	70	2.89	INCH	8	0.33
IS	65	2.69	MASON	8	0.33
AND	60	2.48	NOT	8	0.33
TO	55	2.27	NUMBER	8	0.33
BE	44	1.82	PAVING	8	0.33
IN	38	1.57	SAME	8	0.33
OR	32	1.32	SPACING	8	0.33
ON	27	1.12	TWO	8	0.33
WITH	26	1.08	PLAN	7	0.29
FOR	23	0.95	AN	6	0.25
WALL	21	0.87	COURSES	6	0.25
ARE	20	0.83	HEIGHT	6	0.25
ARCH	18	0.74	LEVEL	6	0.25
IT	18	0.74	OUT	6	0.25
THIS	18	0.74	RADIUS	6	0.25
FROM	17	0.70	RISE	6	0.25
MASONRY	16	0.66	TIME	6	0.25
THAT	16	0.66	WORK	6	0.25
AS	15	0.62	ALL	5	0.21
BRICKS	15	0.62	BASE	5	0.21
UNITS	15	0.62	BOTTOM	5	0.21
MORTAR	14	0.58	DRAWINGS	5	0.21
BY	13	0.54	HAVE	5	0.21
SHOULD	13	0.54	INTO	5	0.21
WHICH	13	0.54	OFF	5	0.21
AT	12	0.50	OTHER	5	0.21
FORM	12	0.50	SAND	5	0.21
JOINT	12	0.50	SET	5	0.21
CAN	11	0.45	THEN	5	0.21
INCHES	11	0.45	THEY	5	0.21
MUST	11	0.45	THICKNESS		0.21
BOND	10	0.41	WOOD	5	0.21
BRICK	10	0.41	BETWEEN	4	0.17
IF	10	0.41	BUILDING	4	0.17
JOB	10	0.41	CENTER	4	0.17
RULE	10	0.41	COLD	4	0.17
THERE	10	0.41	CONSTRUCTION	4	0.17
ANY	9	0.37	EXAMPLE	4	0.17
JOINTS	9	0.37	FELT	4	0.17
LAID	9	0.37	FIRST	4	0.17
METHOD	9	0.37	HAS	4	0.17
ONE	9	0.37	LAY	4	0.17
USED	9	0.37	MAJOR	4	0.17
USUALLY	9	0.37	MAY	4	0.17

Word	Count	Freq		Word	Count	Freq
ORDER	4	0.17		NECESSARY	3	0.12
PLASTIC	4	0.17		OIL	3	0.12
PLUMB	4	0.17		ONLY	3	0.12
PREVENT	4	0.17		OVER	3	0.12
SPAN	4	0.17		PHYSICAL	3	0.12
SPECIAL	4	0.17		PLOT	3	0.12
THAN	4	0.17		POSITION	3	0.12
THREE	4	0.17		SAFETY	3	0.12
TOGETHER	4	0.17		SHOWN	3	0.12
TOP	4	0.17		SO	3	0.12
USING	4	0.17		SOMETIMES	3	0.12
WALLS	4	0.17		STEEL	3	0.12
WATER	4	0.17		SURFACE	3	0.12
ACCIDENTS	3	0.12		TAKEN	3	0.12
AFTER	3	0.12		TIED	3	0.12
AGAINST	3	0.12		TOO	3	0.12
ALSO	3	0.12		UNDER	3	0.12
ANGLE	3	0.12		UNIT	3	0.12
ANOTHER	3	0.12		UP	3	0.12
BECAUSE	3	0.12		USE	3	0.12
BEEN	3	0.12		WAY	3	0.12
BEFORE	3	0.12		WEATHER	3	0.12
BEING	3	0.12		WEDGES	3	0.12
BUT	3	0.12		WERE	3	0.12
CONCRETE	3	0.12		WILL	3	0.12
CORNER	3	0.12		WORKING	3	0.12
COURSE	3	0.12		ADD	2	0.08
CURVATURE	3	0.12		ALONE	2	0.08
CUT	3	0.12		ALTHOUGH	2	0.08
DEGREES	3	0.12		ALWAYS	2	0.08
DISTANCE	3	0.12		ARCHES	2	0.08
DIVIDE	3	0.12		AREAS	2	0.08
DRAINAGE	3	0.12		AROUND	2	0.08
DRAWING	3	0.12		ATTITUDE	2	0.08
EACH	3	0.12		AVOIDED	2	0.08
END	3	0.12		BEARING	2	0.08
EXPANSION	3	0.12		BED	2	0.08
HEAT	3	0.12		BESIDES	2	0.08
KEY	3	0.12		BEST	2	0.08
KNOWN	3	0.12		BRUSH	2	0.08
LATER	3	0.12		CALLED	2	0.08
LAYING	3	0.12		CARE	2	0.08
LINE	3	0.12		CARELESS	2	0.08
MADE	3	0.12		CAUSED	2	0.08
MAIN	3	0.12		CHIPS	2	0.08
MANUFACTURER	3	0.12		COMMONLY	2	0.08
MANY	3	0.12		COMPARE	2	0.08
MARK	3	0.12		COMPLETE	2	0.08
MARKED	3	0.12		DAMP	2	0.08
MATERIALS	3	0.12		DIFFERENT	2	0.08
METHODS	3	0.12		DO	2	0.08
MODULAR	3	0.12		DONE	2	0.08
MORTARLESS	3	0.12		DRAIN	2	0.08
MOST	3	0.12		DURING	2	0.08

Word	Count	Freq		Word	Count	Freq
EFFECTIVE	2	0.08		OWN	2	0.08
EITHER	2	0.08		PATTERN	2	0.08
ENGLISH	2	0.08		PERIOD	2	0.08
EQUALS	2	0.08		PLACE	2	0.08
EQUIPMENT	2	0.08		POINT	2	0.08
ESPECIALLY	2	0.08		POLE	2	0.08
EXPOSED	2	0.08		POWER	2	0.08
FACE	2	0.08		PROBLEM	2	0.08
FAHRENHEIT	2	0.08		PROPER	2	0.08
FILLED	2	0.08		PROVIDED	2	0.08
FILLERS	2	0.08		RESULT	2	0.08
FIND	2	0.08		RUBBER	2	0.08
FINE	2	0.08		SAW	2	0.08
FIRED	2	0.08		SCREEDED	2	0.08
FIT	2	0.08		SECOND	2	0.08
FOLLOWING	2	0.08		SECTIONS	2	0.08
FROZEN	1	0.08		SETS	2	0.08
GET	2	0.08		SHOWS	2	0.08
GRADE	2	0.08		SINCE	2	0.08
GROUNDWATER	2	0.08		SIZE	2	0.08
HALF	2	0.08		SLIGHTLY	2	0.08
HARD	2	0.08		SOLAR	2	0.08
HEADERS	2	0.08		SOME	2	0.08
HEATED	2	0.08		SPECIFIC	2	0.08
HEATING	2	0.08		STACK	2	0.08
HIGH	2	0.08		STANDARD	2	0.08
HOG	2	0.08		STARTED	2	0.08
HOT	2	0.08		STONE	2	0.08
IMPERATIVE	2	0.08		STRUCTURE	2	0.08
IMPORTANT	2	0.08		SUBJECT	2	0.08
INFORMATION	2	0.08		SUBSURFACE	2	0.08
INJURY	2	0.08		SUCH	2	0.08
INTERSECTING	2	0.08		SUPPORTS	2	0.08
INVOLVES	2	0.08		TEAM	2	0.08
ITSELF	2	0.08		TOOLS	2	0.08
JUST	2	0.08		TYPE	2	0.08
KEPT	2	0.08		UNIFORM	2	0.08
LARGE	2	0.08		USES	2	0.08
LEFT	2	0.08		VERY	2	0.08
LEGS	2	0.08		WARN	2	0.08
LINES	2	0.08		WEIGHT	2	0.08
LONG	2	0.08		WELL	2	0.08
LOSS	2	0.08		WHERE	2	0.08
MAKES	2	0.08		WHETHER	2	0.08
MASON'S	2	0.08		WITHOUT	2	0.08
MIXTURE	2	0.08		WORKER	2	0.08
MOISTURE	2	0.08		ABOUT	1	0.04
MONEY	2	0.08		ABSORPTION	1	0.04
MORE	2	0.08		ACCOMPANYING	1	0.04
MOVEMENT	2	0.08		ACCOMPLISHED	1	0.04
MUCH	2	0.08		ACHIEVE	1	0.04
OBTAIN	2	0.08		ACT	1	0.04
OPPOSITE	2	0.08		ACTION	1	0.04
ORDERED	2	0.08		ADJUST	1	0.04

Word			Word		
ADJUSTED	1	0.04	COINCIDING	1	0.04
ADVANTAGES	1	0.04	COLLECTS	1	0.04
AFFECTED	1	0.04	COMMON	1	0.04
AIR	1	0.04	COMPACTING	1	0.04
ALIGNMENT	1	0.04	COMPLETELY	1	0.04
ALLOWING	1	0.04	COMPLICATED	1	0.04
ALLOWS	1	0.04	COMPOUND	1	0.04
AMOUNT	1	0.04	COMPOUNDS	1	0.04
AMPLE	1	0.04	COMPRESSIBLE	1	0.04
ANGLED	1	0.04	CONDITION	1	0.04
ANSWER	1	0.04	CONSIDERED	1	0.04
APPLICATION	1	0.04	CONSTRUCT	1	0.04
APPROPRIATE	1	0.04	CONSTRUCTED	1	0.04
ARCHITECT	1	0.04	CONSTRUCTON	1	0.04
ARCHITECTURAL	1	0.04	CONSTRUCTS	1	0.04
ASKED	1	0.04	CONTACT	1	0.04
ASSEMBLED	1	0.04	CONTAIN	1	0.04
ATTENTION	1	0.04	CONTOUR	1	0.04
BAG	1	0.04	COOLING	1	0.04
BASICALLY	1	0.04	CORNERS	1	0.04
BASICS	1	0.04	CORRECT	1	0.04
BEANS	1	0.04	CORRECTED	1	0.04
BECOME	1	0.04	CORRECTING	1	0.04
BEGUN	1	0.04	COST	1	0.04
BELOW	1	0.04	COSTS	1	0.04
BENCH	1	0.04	COULD	1	0.04
BENDING	1	0.04	COUNTER	1	0.04
BIGGER	1	0.04	COVERING	1	0.04
BLOWER	1	0.04	CROSS	1	0.04
BLOWERS	1	0.04	CURBS	1	0.04
BONDED	1	0.04	CURE	1	0.04
BONDING	1	0.04	CURVE	1	0.04
BRACES	1	0.04	CUSHION	1	0.04
BRANCH	1	0.04	DAMPER	1	0.04
BREAK	1	0.04	DAYS	1	0.04
BRICKWORK	1	0.04	DECORATIVE	1	0.04
BUILD	1	0.04	DECREASING	1	0.04
BUILT	1	0.04	DEGREE	1	0.04
BURLAP	1	0.04	DEPTH	1	0.04
BUTT	1	0.04	DESIGN	1	0.04
BUTYL	1	0.04	DESIRED	1	0.04
CANNOT	1	0.04	DETAILED	1	0.04
CAREFULLY	1	0.04	DETECTED	1	0.04
CARPENTER	1	0.04	DETERIORATED	1	0.04
CARPENTRY	1	0.04	DETERMINING	1	0.04
CARRY	1	0.04	DETERRED	1	0.04
CAULKING	1	0.04	DEVICES	1	0.04
CHECKED	1	0.04	DIFFERENCES	1	0.04
CHECKING	1	0.04	DIFFICULT	1	0.04
CHISEL	1	0.04	DIMENSIONED	1	0.04
CLEAN	1	0.04	DIMENSIONS	1	0.04
CLEANING	1	0.04	DIRECTED	1	0.04
CLOTHING	1	0.04	DIVIDING	1	0.04
COINCIDES	1	0.04	DOES	1	0.04

DOORS	1	0.04	GETTING	1	0.04
DRAWN	1	0.04	GIVEN	1	0.04
DRAWS	1	0.04	GIVES	1	0.04
DRIVEWAYS	1	0.04	GOOD	1	0.04
DUST	1	0.04	GRASS	1	0.04
DUTCH	1	0.04	GRAVEL	1	0.04
EARTH	1	0.04	GREAT	1	0.04
EASIER	1	0.04	GRID	1	0.04
EDGE	1	0.04	GROUND	1	0.04
EDGING	1	0.04	GROWING	1	0.04
EDGINGS	1	0.04	GUARD	1	0.04
EFFECT	1	0.04	HAD	1	0.04
ELASTIC	1	0.04	HANDICAP	1	0.04
ELECTRICAL	1	0.04	HAVING	1	0.04
ELEVATION	1	0.04	HAZARDOUS	1	0.04
ELEVATIONS	1	0.04	HEAD	1	0.04
EMPLOYER	1	0.04	HEADER	1	0.04
ENCLOSING	1	0.04	HEALTH	1	0.04
ENDS	1	0.04	HELPS	1	0.04
ENERGY	1	0.04	HOLD	1	0.04
EQUALIZES	1	0.04	HOLE	1	0.04
EVEN	1	0.04	HOWEVER	1	0.04
EVENLY	1	0.04	ILLUSTRATES	1	0.04
EVERY	1	0.04	IMPORTANCE	1	0.04
EXCEPT	1	0.04	IMPROPER	1	0.04
EXCESS	1	0.04	INCLUDE	1	0.04
EXPECIALLY	1	0.04	INCLUDED	1	0.04
EXTRA	1	0.04	INCLUDES	1	0.04
EXTREMELY	1	0.04	INCLUDING	1	0.04
FALL	1	0.04	INCREASES	1	0.04
FAST	1	0.04	INCREASING	1	0.04
FASTENED	1	0.04	INDICATES	1	0.04
FEATURE	1	0.04	INDICATIONS	1	0.04
FEDERAL	1	0.04	INJURIES	1	0.04
FIGURED	1	0.04	INSTALL	1	0.04
FILL	1	0.04	INSTALLATION	1	0.04
FINDING	1	0.04	INTEREST	1	0.04
FINISHED	1	0.04	INTERRUPTION	1	0.04
FLEMISH	1	0.04	INVOLVED	1	0.04
FLOOR	1	0.04	INVOLVING	1	0.04
FLOORING	1	0.04	INWARD	1	0.04
FLOORS	1	0.04	ITS	1	0.04
FLUSH	1	0.04	JAMB	1	0.04
FOOT	1	0.04	JOBS	1	0.04
FOOTERS	1	0.04	JOISTS	1	0.04
FOOTING	1	0.04	KEEP	1	0.04
FOUNDATION	1	0.04	KEEPING	1	0.04
FOUR	1	0.04	LACK	1	0.04
FUEL	1	0.04	LADDER	1	0.04
FULL	1	0.04	LATER	1	0.04
GAGE	1	0.04	LAW	1	0.04
GAINING	1	0.04	LEADS	1	0.04
GENERALLY	1	0.04	LEAKAGE	1	0.04
GEOMETRIC	1	0.04	LEAKING	1	0.04

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Word	Count	Freq		Word	Count	Freq
LEAKS	1	0.04		PERSONAL	1	0.04
LEARNED	1	0.04		PIECE	1	0.04
LENGTH		0.04		PIERS	1	0.04
LEVELED	1	0.04		PILE	1	0.04
LEVELING	1	0.04		POOR	1	0.04
LIKE	1	0.04		POSSIBILITY	1	0.04
LIKELY	1	0.04		POSSIBLE	1	0.04
LOAD	1	0.04		PRACTICE	1	0.04
LOCATE	1	0.04		PRACTICED	1	0.04
LOCATED	1	0.04		PRECISE	1	0.04
LOCATION	1	0.04		PERFORMED	1	0.04
LOW	1	0.04		PREMOLDED	1	0.04
MARKING	1	0.04		PREPARATION	1	0.04
MASONS	1	0.04		PRESENT	1	0.04
MECHANICAL	1	0.04		PREVENTION	1	0.04
MENTAL	1	0.04		PROCESS	1	0.04
MENTIONED	1	0.04		PROJECT	1	0.04
METAL	1	0.04		PROPERTY	1	0.04
MIST	1	0.04		PROPOSED	1	0.04
MOIST	1	0.04		PROTRUDING	1	0.04
MOVING	1	0.04		PROVISION	1	0.04
MULTIPLY	1	0.04		PURPOSES	1	0.04
MULTIPLYING	1	0.04		QUARTER	1	0.04
NAILS	1	0.04		QUICKEST	1	0.04
NATURE	1	0.04		QUICKLY	1	0.04
NEATLY	1	0.04		RATE	1	0.04
NEED	1	0.04		RAYS	1	0.04
NEEDED	1	0.04		REACH	1	0.04
NEOPRENE	1	0.04		REACHED	1	0.04
NO	1	0.04		REASON	1	0.04
NONLOAD	1	0.04		REASONS	1	0.04
NORMAL	1	0.04		RECOMMENDED	1	0.04
NOTES	1	0.04		RED	1	0.04
NOTHING	1	0.04		REDUCE	1	0.04
NOW	1	0.04		REDUCING	1	0.04
NUMBERED	1	0.04		REFERENCE	1	0.04
OBTAINED	1	0.04		REGARDLESS	1	0.04
OCCUPATIONAL	1	0.04		REGULAR	1	0.04
OCCUPATIONS	1	0.04		REINFORCING	1	0.04
OCCURS	1	0.04		REMOVE	1	0.04
OFTEN	1	0.04		REMOVED	1	0.04
OLD	1	0.04		REPAIR	1	0.04
OUTPUT	1	0.04		REPLACING	1	0.04
OUTSIDE	1	0.04		REPOINTED	1	0.04
OVERALL	1	0.04		REQUIRED	1	0.04
OVERHEATING	1	0.04		RESULTING	1	0.04
OVERLAPPING	1	0.04		RESULTS	1	0.04
PARALLEL	1	0.04		RIGHT	1	0.04
PART	1	0.04		ROOFING	1	0.04
PARTIALLY	1	0.04		ROT	1	0.04
PARTICULAR	1	0.04		ROWLOCK	1	0.04
PAVEMENT	1	0.04		RULES	1	0.04
PENCIL	1	0.04		RUNNING	1	0.04
PERFECTLY	1	0.04		SCAFFOLDS	1	0.04

Word	Count	Freq		Word	Count	Freq
SCALE	1	0.04		SYSTEMS	1	0.04
SCREEDING	1	0.04		TAKE	1	0.04
SCREENINGS	1	0.04		TAMPED	1	0.04
SECTION	1	0.04		TAPE	1	0.04
SECTIONAL	1	0.04		TEMPERATURE	1	0.04
SECURELY	1	0.04		TENDENCY	1	0.04
SEE	1	0.04		TENDS	1	0.04
SEMICIRCULAR	1	0.04		THAWED	1	0.04
SENSE	1	0.04		THEIR	1	0.04
SENT	1	0.04		THEREFORE	1	0.04
SEPARATELY	1	0.04		THESE	1	0.04
SEPTIC	1	0.04		THICKER	1	0.04
SERIES	1	0.04		THIRD	1	0.04
SERIOUSLY	1	0.04		THOROUGHLY	1	0.04
SEVERAL	1	0.04		THROUGH	1	0.04
SHAPE	1	0.04		THUS	1	0.04
SHARP	1	0.04		TIE	1	0.04
SHEETS	1	0.04		TIES	1	0.04
SHORTCUTS	1	0.04		TIGHTENING	1	0.04
SHOWING	1	0.04		TILE	1	0.04
SHRUBS	1	0.04		TIMES	1	0.04
SIDE	1	0.04		TIREDNESS	1	0.04
SIDEWALKS	1	0.04		TOTAL	1	0.04
STILL	1	0.04		TRADE	1	0.04
SIMPLE	1	0.04		TRADES	1	0.04
SITE	1	0.04		TRADESPERSONS	1	0.04
SITUATION	1	0.04		TREATMENT	1	0.04
SIX	1	0.04		TREES	1	0.04
SLIPSHOD	1	0.04		TRUE	1	0.04
SLOPE	1	0.04		TRUSS	1	0.04
SMALL	1	0.04		TURNS	1	0.04
SOLID	1	0.04		TWENTY	1	0.04
SOLUTION	1	0.04		TYING	1	0.04
SPACE	1	0.04		UNLESS	1	0.04
SPOTS	1	0.04		UNNOTICEABLE	1	0.04
SPREAD	1	0.04		UNSAFE	1	0.04
SPRINGING	1	0.04		UNTIL	1	0.04
SPRINKLED	1	0.04		VARIED	1	0.04
SQUARE	1	0.04		VARIOUS	1	0.04
STAGGERS	1	0.04		VERTICAL	1	0.04
STAINING	1	0.04		VIEWS	1	0.04
STARTING	1	0.04		WARMS	1	0.04
STORY	1	0.04		WAYS	1	0.04
STRAIGHTEDGE	1	0.04		WEEDS	1	0.04
STRENGTH	1	0.04		WET	1	0.04
STRUCTURAL	1	0.04		WHILE	1	0.04
STRUCTURES	1	0.04		WIDTH	1	0.04
SUBDIVISIONS	1	0.04		WINDOW	1	0.04
SUBGRADE	1	0.04		WINDOWS	1	0.04
SUCKED	1	0.04		WINDOWSILL	1	0.04
SUDDEN	1	0.04		WIRE	1	0.04
SUM'S	1	0.04		WITHIN	1	0.04
SUPPLIED	1	0.04		WORKERS	1	0.04
SUPPLIES	1	0.04		WORTH	1	0.04

YEARS   1   0.04

Total Words   2418.

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	106	2.14	ANY	4	0.08
ABLE	2	0.04	APPARENT	2	0.04
ABOUT	2	0.04	APPEARANCE	1	0.02
ABOVE	7	0.14	APPLICATION	2	0.04
ACCEPTABLE	4	0.08	APPLICATIONS	2	0.04
ACCESS	2	0.04	APPLIED	2	0.04
ACCESSORIES	1	0.02	APPLIES	1	0.02
ACCESSORY	1	0.02	APPLY	1	0.02
ACCOMMODATE	1	0.02	APPRECIABLE	1	0.02
ACCURACY	1	0.02	APPROXIMATE	1	0.02
ACCURATE	1	0.02	ARE	88	1.77
ACROSS	1	0.02	AREA	13	0.26
ACTS	1	0.02	AREAS	3	0.06
ACTUALLY	1	0.02	AROUND	1	0.02
ADDED	3	0.06	AS	36	0.73
ADDING	1	0.02	ASBESTOS	3	0.06
ADDITION	2	0.04	ASPHALT	1	0.02
ADHESIVE	1	0.02	ASSEMBLY	3	0.06
ADJACENT	1	0.02	ASSUMED	1	0.02
ADJOINING	1	0.02	ASSURES	1	0.02
ADJUSTABLE	1	0.02	AT	27	0.54
ADVANTAGE	1	0.02	ATTACHED	2	0.04
ADVANTAGES	1	0.02	ATTIC	1	0.02
AFFECT	1	0.02	ATTICS	1	0.02
AFTER	5	0.10	AVAILABLE	6	0.12
AGAINST	3	0.06	AVOIDED	1	0.02
AGENT	1	0.02	AWAY	1	0.02
			AXIS	1	0.02
AID	1	0.02	BACK	1	0.02
AIR	4	0.08	BACKING	2	0.04
ALL	5	0.10	BAD	1	0.02
ALLOW	2	0.04	BALLOON	4	0.08
ALMOST	3	0.06	BARRIER	2	0.04
ALONG	4	0.08	BASE	1	0.02
ALSO	15	0.30	BASEMENTS	1	0.02
ALTERED	1	0.02	BASIC	3	0.06
ALTERNATIVELY	1	0.02	BASIS	1	0.02
ALTHOUGH	1	0.02	BATHROOM	1	0.02
ALWAYS	6	0.12	BATT	1	0.02
AMOUNT	3	0.06	BATTS	6	0.12
AN	24	0.48	BE	85	1.71
ANCHORED	1	0.02	BEAM	2	0.04
ANCHORING	2	0.04	BEAMS	1	0.02
AND	152	3.06	BEAR	1	0.02
ANGULAR	1	0.02	BEARING	2	0.04
ANOTHER	1	0.02	BECAUSE	5	0.10

Word	Count	Freq		Word	Count	Freq
BECOME	1	0.02		CAVITIES	4	0.08
BECOMES	2	0.04		CAVITY	1	0.02
BECOMING	3	0.06		CEILING	10	0.20
BEEN	1	0.02		CEILINGS	2	0.04
BEFORE	3	0.06		CELLULAR	1	0.02
BEING	1	0.02		CELLULOSE	1	0.02
BELOW	5	0.10		CELLULOSIC	1	0.02
BENEATH	1	0.02		CEMENT	3	0.06
BEST	2	0.04		CENT	4	0.08
BETTER	2	0.04		CENTER	1	0.02
BETWEEN	10	0.20		CENTRE	1	0.02
BEYOND	2	0.04		CERTAIN	1	0.02
BINDING	1	0.02		CHAPTER	1	0.02
BLANKET	1	0.02		CHECK	1	0.02
BLOCK	2	0.04		CHECKED	2	0.04
BLOCKAGE	1	0.02		CHIPPING	1	0.02
BLOCKING	1	0.02		CHORDS	1	0.02
BLOWING	1	0.02		CIRCULAR	2	0.04
BLUEPRINTS	4	0.08		CIRCULATING	1	0.02
BOARDS	2	0.04		CLADDING	1	0.02
BOOKLET	1	0.02		CLASSED	1	0.02
BOTH	8	0.16		CLAY	2	0.04
BOTTOM	6	0.12		CLEAN	2	0.04
BOUGHT	1	0.02		CLEAR	1	0.02
BUILD	2	0.04		CLEARANCE	1	0.02
BUILDER	2	0.04		CLEARLY	1	0.02
BUILDER'S	2	0.04		CLOSED	1	0.02
BUILDING	23	0.46		CLOSER	2	0.04
BUILDINGS	1	0.02		COARSE	2	0.04
BUILT	4	0.08		CODE	1	0.02
BUT	9	0.18		CODES	1	0.02
BUTT	2	0.04		COLLAPSIBLE	1	0.02
BUTTS	2	0.04		COLORS	2	0.04
BY	21	0.42		COLUMNS	3	0.06
CABINETLINER	1	0.02		COMBINATION	1	0.02
CABINETS	2	0.04		COMBINATIONS	2	0.04
CALL	1	0.02		COME	2	0.04
CALLED	4	0.08		COMMERCIAL	1	0.02
CAN	13	0.26		COMMON	4	0.08
CANADA	1	0.02		COMMONLY	2	0.04
CAP	3	0.06		COMMUNITIES	1	0.02
CAPABLE	1	0.02		COMPACTED	2	0.04
CAPACITY	3	0.06		COMPACT	1	0.02
CARE	1	0.02		COMPLETE	2	0.04
CARPENTER	1	0.02		COMPLETED	2	0.04
CARPENTRY	1	0.02		COMPLETELY	1	0.02
CARRIED	1	0.02		COMPONENT	2	0.04
CARRY	1	0.02		COMPONENTS	3	0.06
CASE	2	0.04		COMPRESSED	2	0.04
CASES	1	0.02		COMPRESSION	2	0.04
CAUSE	1	0.02		COMPRESSIVE	2	0.04
CAUSED	2	0.04		CONCEALED	1	0.02
CAUSES	2	0.04		CONCEALMENT	1	0.02
CAUTION	2	0.04		CONCRETE	21	0.42

Word	Count	Freq		Word	Count	Freq
CONDENSATION	1	0.02		DATUM	2	0.04
CONDITIONS	1	0.02		DEAD	2	0.04
CONFIGURATION	1	0.02		DECK	1	0.02
CONFORM	3	0.06		DECORATIVE	3	0.06
CONFORMANCE	2	0.04		DECREASE	1	0.02
CONFORMING	1	0.02		DEEP	1	0.02
CONNECTIONS	1	0.02		DEFECTS	1	0.02
CONSCIENTIOUS	1	0.02		DEFINITION	1	0.02
CONSERVATION	1	0.02		DEFLECTION	1	0.02
CONSIDERED	2	0.04		DEFLECTIONS	1	0.02
CONSIDERING	1	0.02		DEGREE	1	0.02
CONSIST	2	0.04		DELIVERY	1	0.02
CONSISTENCY	1	0.02		DEPEND	1	0.02
CONSTRUCTED	3	0.06		DEPENDING	1	0.02
CONSTRUCTION	13	0.26		DEPENDS	2	0.04
CONSULT	1	0.02		DEPTH	2	0.04
CONTAIN	2	0.04		DESCRIBED	1	0.02
CONTAINING	2	0.04		DESCRIPTION	1	0.02
CONTINUOUS	3	0.06		DESIGN	1	0.02
CONTOUR	1	0.02		DESIGNED	6	0.12
CONTOURED	1	0.02		DESIRED	1	0.02
CONTRACTOR	5	0.10		DESTRUCTION	1	0.02
CONTRACTORS	3	0.06		DETAIL	1	0.02
CONTRIBUTING	1	0.02		DETAILED	2	0.04
CONTROLLED	1	0.02		DETERMINED	2	0.04
CONVENTIONAL	1	0.02		DEVICE	1	0.02
COOLING	1	0.02		DEVICES	1	0.02
CORBELLING	1	0.02		DIFFERENCE	1	0.02
CORE	1	0.02		DIFFERENCES	1	0.02
CORNERS	2	0.04		DIFFERENT	2	0.04
CORPORATION	1	0.02		DIFFERENTIATE	1	0.02
CORRIDOR	6	0.12		DIFFERS	1	0.02
COST	2	0.04		DIMENSION	2	0.04
COSTLY	1	0.02		DIMENSIONS	2	0.04
COUNTER	1	0.02		DIRECTION	3	0.06
COUNTRY	1	0.02		DIRECTIONS	1	0.02
COURSE	1	0.02		DISCUSSED	1	0.02
COURSED	2	0.04		DISTANCE	9	0.18
COURSING	2	0.04		DO	3	0.06
COVER	1	0.02		DOES	3	0.06
COVERED	2	0.04		DOLLARS	1	0.02
COVERING	2	0.04		DONE	1	0.02
CRACK	1	0.02		DOOR	15	0.30
CRAWL	2	0.04		DOORS	17	0.34
CREW	1	0.02		DOORWAY	3	0.06
CRUSHED	3	0.06		DOUBLE	4	0.08
CURB	1	0.02		DOWN	1	0.02
CURE	1	0.02		DRAIN	6	0.12
CUT	6	0.12		DRAINAGE	6	0.12
DAMAGE	2	0.04		DRAINED	1	0.02
DAMP	1	0.02		DRAINS	1	0.02
DAMPNESS	1	0.02		DRAWN	1	0.02
DANGER	2	0.04		DRIP	4	0.08
DARK	1	0.02		DROPPED	1	0.02

DRY	3	0.06		EXCEED	3	0.06
DUCTS	1	0.02		EXCEEDS	1	0.02
DUE	1	0.02		EXCELLENT	1	0.02
DURABILITY	1	0.02		EXCEPT	12	0.24
DURABLE	1	0.02		EXCESS	1	0.02
DURING	1	0.02		EXCLUSIVELY	1	0.02
DWELLING	4	0.08		EXERCISED	1	0.02
EACH	11	0.22		EXISTING	1	0.02
EARLIER	1	0.02		EXIT	26	0.52
EASEMENT	1	0.02		EXITS	5	0.10
EASIER	1	0.02		EXPANDED	1	0.02
EASIEST	1	0.02		EXPENSIVE	1	0.02
EASY	2	0.04		EXPLAINED	1	0.02
ECONOMY	2	0.04		EXPLANATION	1	0.02
EDGE	8	0.16		EXPOSED	1	0.02
EDGED	1	0.02		EXPOSURE	3	0.06
EFFECT	3	0.06		EXPOSURES	2	0.04
EFFECTIVE	2	0.04		EXPRESSED	1	0.02
EFFECTIVENESS	1	0.02		EXPRESSES	1	0.02
EFFICIENT	2	0.04		EXPRESSIONS	1	0.02
EGRESS	2	0.04		EXTEND	4	0.08
EITHER	2	0.04		EXTENSIVE	1	0.02
ELECTRIC	2	0.04		EXTERIOR	7	0.14
ELECTRICAL	1	0.02		FACES	1	0.02
ELEMENTS	1	0.02		FACILITATE	1	0.02
ELEVATION	3	0.06		FACILITY	1	0.02
ELEVATIONS	1	0.02		FACT	1	0.02
ELIMINATE	1	0.02		FACTOR	1	0.02
ELIMINATING	1	0.02		FACTORIES	1	0.02
ENCOUNTERED	1	0.02		FACTORS	1	0.02
ENCOURAGES	1	0.02		FACTORY	2	0.04
END	4	0.08		FASTENED	1	0.02
ENDING	1	0.02		FEET	2	0.04
ENDS	2	0.04		FELT	1	0.02
ENERGY	3	0.06		FEMALES	1	0.02
ENOUGH	1	0.02		FIBER	3	0.06
ENSURE	2	0.04		FIBERBOARD	1	0.02
ENTERING	1	0.02		FIBERGLASS	2	0.04
ENTERS	1	0.02		FIBERS	1	0.02
ENTIRE	1	0.02		FIBRE	4	0.08
ENTRANCE	2	0.04		FIBRES	1	0.02
ENTRY	1	0.02		FIGURE	5	0.10
EQUIPPED	1	0.02		FIGURES	1	0.02
EQUIVALENT	1	0.02		FILL	2	0.04
ERECT	2	0.04		FILLED	4	0.08
ERECTED	4	0.08		FILTER	1	0.02
ERECTING	2	0.04		FINAL	2	0.04
ESTABLISHED	3	0.06		FINE	1	0.02
ESTIMATE	1	0.02		FINISH	3	0.06
EVEN	2	0.04		FINISHED	3	0.06
EVERY	6	0.12		FIRE	4	0.08
EXAMPLE	5	0.10		FIRMLY	2	0.04
EXAMPLES	1	0.02		FIRST	5	0.10
EXCAVATION	1	0.02		FIT	2	0.04

FLASH	1	0.02		GRAVEL	2	0.04
FLASHED	1	0.02		GREAT	1	0.02
FLASHING	8	0.16		GREATER	3	0.06
FLAT	9	0.18		GREATLY	1	0.02
FLOOR	25	0.50		GROSS	1	0.02
FLOORS	5	0.10		GROUND	4	0.08
FLOW	4	0.08		GROUPED	1	0.02
FOAM	1	0.02		HALF	2	0.04
FOAMED	1	0.02		HALLMARK	1	0.02
FOAMING	1	0.02		HANDLING	1	0.02
FOLLOW	2	0.04		HANDSAW	1	0.02
FOLLOWING	2	0.04		HARDWARE	1	0.02
FOLLOWS	1	0.02		HAS	6	0.12
FOOD	1	0.02		HAVE	9	0.18
FOOT	1	0.02		HAVING	2	0.04
FOOTING	5	0.10		HEAD	2	0.04
FOOTINGS	3	0.06		HEADS	2	0.04
FOR	69	1.39		HEARTWOOD	1	0.02
FORM	7	0.14		HEAT	6	0.12
FORMALDEHYDE	1	0.02		HEATED	2	0.04
FORMED	1	0.02		HEATERS	1	0.02
FORMING	5	0.10		HEATING	2	0.04
FORMS	16	0.32		HEIGHT	2	0.04
FOUNDATION	20	0.40		HELD	1	0.02
FOUNDATIONS	4	0.08		HELP	2	0.04
FOUR	1	0.02		HEREIN	1	0.02
FOURTH	1	0.02		HIGH	1	0.02
FRAME	2	0.04		HIGHLY	2	0.04
FRAMES	1	0.02		HOLD	1	0.02
FRAMING	11	0.22		HOLLOW	1	0.02
FREE	1	0.02		HOME	2	0.04
FRICTION	2	0.04		HOMES	1	0.02
FROM	32	0.65		HORIZONTAL	4	0.08
FRONT	1	0.02		HOT	2	0.04
FULL	1	0.02		HOUSE	3	0.06
FURNISHED	1	0.02		HOUSES	3	0.06
FURNITURE	1	0.02		HOWEVER	4	0.08
FURTHER	1	0.02		HUNDREDS	1	0.02
GARAGE	1	0.02		ICE	1	0.02
GENERAL	1	0.02		IDEAL	1	0.02
GENERALLY	4	0.08		IF	9	0.18
GIRDERS	2	0.04		ILLUSTRATE	1	0.02
GIVEN	2	0.04		ILLUSTRATES	1	0.02
GLASS	6	0.12		ILLUSTRATIONS	2	0.04
GLUED	2	0.04		IMPACT	1	0.02
GLUES	1	0.02		IMPERATIVE	1	0.02
GO	1	0.02		IMPLY	1	0.02
GRADE	7	0.14		IMPORTANT	1	0.02
GRADED	2	0.04		IN	112	2.26
GRADES	5	0.10		INCH	5	0.10
GRADING	1	0.02		INCHES	5	0.10
GRAIN	1	0.02		INCLUDE	2	0.04
GRANULAR	5	0.10		INCLUDED	1	0.02
GRAPHIC	1	0.02		INCLUDES	2	0.04

Word	Count	Freq		Word	Count	Freq
INCLUDING	2	0.04		LAID	4	0.08
INCORPORATES	1	0.02		LALLY	2	0.04
INCREASED	3	0.06		LAMINATED	3	0.06
INCREASES	1	0.02		LAMINATES	1	0.02
INCREASING	2	0.04		LANDING	2	0.04
INCREASINGLY	1	0.02		LANDINGS	1	0.02
INDEFINITE	2	0.04		LARGE	1	0.02
INDEPENDENT	1	0.02		LAST	1	0.02
INDICATES	2	0.04		LATTER	1	0.02
INDIVIDUAL	2	0.04		LAY	3	0.06
INEXPENSIVE	1	0.02		LAYED	1	0.02
INFORMATION	3	0.06		LAYER	5	0.10
INJECTING	1	0.02		LAYERS	1	0.02
INPUT	1	0.02		LAYING	2	0.04
INSERTS	1	0.02		LAYOUT	1	0.02
INSIDE	1	0.02		LEAD	2	0.04
INSTALLATION	3	0.06		LEADING	1	0.02
INSTALLED	6	0.12		LEAF	2	0.04
INSTALLER	1	0.02		LEAST	13	0.26
INSTEAD	1	0.02		LEND	1	0.02
INSTRUCTION	1	0.02		LENGTH	4	0.08
INSTRUCTIONS	2	0.04		LENGTHS	1	0.02
INSTRUMENTS	1	0.02		LESS	13	0.26
INSULATE	3	0.06		LESSER	1	0.02
INSULATED	2	0.04		LET	2	0.04
INSULATING	2	0.04		LEVEL	10	0.20
INSULATION	14	0.28		LEVELS	1	0.02
INTEGRAL	1	0.02		LICENSED	2	0.04
INTENDED	2	0.04		LIFE	1	0.02
INTEREST	1	0.02		LIKE	1	0.02
INTERIOR	2	0.04		LINE	4	0.08
INTERRUPTED	1	0.02		LINES	12	0.24
INTERSECTION	1	0.02		LINTEL	2	0.04
INTO	10	0.20		LIQUID	1	0.02
INVOLVED	3	0.06		LIST	6	0.12
INWARD	1	0.02		LITRES	1	0.02
IS	78	1.57		LITTLE	1	0.02
IT	23	0.46		LIVE	4	0.08
ITEM	1	0.02		LOAD	3	0.06
ITS	8	0.16		LOADBEARING	5	0.10
JOB	1	0.02		LOADS	5	0.10
JOINTED	1	0.02		LOCAL	1	0.02
JOINTS	4	0.08		LOCATE	1	0.02
JOIST	4	0.08		LOCATED	2	0.04
JOISTS	19	0.38		LOCATION	4	0.08
JUST	1	0.02		LONG	2	0.04
KEEP	1	0.02		LONGER	1	0.02
KIDNEY	3	0.06		LOOKING	1	0.02
KIT	2	0.04		LOOSE	5	0.10
KITCHEN	1	0.02		LOSS	2	0.04
KNOWN	2	0.04		LOW	4	0.08
				LOWER	2	0.04
LABOR	3	0.06		LOWEST	1	0.02
LADDER	1	0.02		LUMBER	4	0.08

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MACERATED	1	0.02	NEWSPRINT	1	0.02
MACHINERY	1	0.02	NO	5	0.10
MADE	9	0.18	NON	1	0.02
MAIN	2	0.04	NOR	2	0.04
MAINTENANCE	1	0.02	NORMALLY	1	0.02
MAJOR	1	0.02	NOT	37	0.75
MAKE	2	0.04	NOW	2	0.04
MAKES	1	0.02	NUMBER	5	0.10
MALES	1	0.02	NUMEROUS	3	0.06
MANNER	1	0.02	OBSERVED	1	0.02
MANUFACTURED	5	0.10	OCCUPIED	1	0.02
MANUFACTURER	1	0.02	OCCUR	1	0.02
MANUFACTURING	2	0.04	OCCURS	1	0.02
MANY	7	0.14	OF	181	3.65
MARKET	2	0.04	OFFSET	1	0.02
MASONRY	5	0.10	OFTEN	2	0.04
MASS	1	0.02			
MATERIAL	9	0.18	ON	37	0.75
MATERIALS	11	0.22	ONE	9	0.18
MAY	19	0.38	ONLY	6	0.12
MEANS	3	0.06	ONTO	3	0.06
MEASURED	5	0.10	OPEN	5	0.10
MEASURING	1	0.02	OPENING	2	0.04
MEET	1	0.02	OPENINGS	5	0.10
MEMBERS	3	0.06	OPENS	3	0.06
METAL	2	0.04	OPERATION	3	0.06
METHOD	7	0.14	OPERATIONS	1	0.02
METHODS	5	0.10	OPPOSITE	1	0.02
MICA	1	0.02	OR	65	1.31
MIGHT	2	0.04	ORDER	2	0.04
MILL	1	0.02	ORIGINAL	1	0.02
MILLIONS	1	0.02	OTHER	10	0.20
MINERAL	1	0.02	OTHERWISE	2	0.04
MINIMUM	5	0.10	OUR	1	0.02
MINUS	1	0.02	OUT	6	0.12
MINUTES	1	0.02	OUTDOORS	1	0.02
MIXED	1	0.02	OUTER	2	0.04
MODERN	2	0.04	OUTSIDE	6	0.12
MOISTURE	3	0.06	OVAL	1	0.02
MONOLITHIC	4	0.08	OVER	7	0.14
MORE	22	0.44	OVERHANG	3	0.06
MORTAR	2	0.04	OVERSIZE	1	0.02
MOST	3	0.06	PAGE	3	0.06
MUCH	3	0.06	PALATTE	1	0.02
MUST	5	0.10	PANEL	2	0.04
NAIL	1	0.02	PANELS	1	0.02
NAILED	4	0.08	PAPER	3	0.06
NAILING	2	0.04	PARALLEL	1	0.02
NAILS	2	0.04	PARAPET	1	0.02
NATIONAL	1	0.02	PARTS	1	0.02
NEAR	1	0.02	PASS	3	0.06
NEAREST	6	0.12	PASSAGE	1	0.02
NECESSARY	4	0.08	PASSAGES	1	0.02
NEED	2	0.04	PASSAGEWAY	3	0.06

Word	Count	Freq		Word	Count	Freq
PASSING	1	0.02		PREFABRICATION	3	0.06
PAST	1	0.02		PREFERABLE	1	0.02
PATH	2	0.04		PREFERRED	1	0.02
PATIO	1	0.02		PRESSURE	1	0.02
PATTERNS	1	0.02		PREVENT	3	0.06
PEAT	1	0.02		PREVENTIVE	1	0.02
PENETRATE	1	0.02		PRICES	2	0.04
PER	5	0.10		PRIMARILY	1	0.02
PERCENT	1	0.02		PROBLEMS	1	0.02
PERHAPS	1	0.02		PROCEDURE	1	0.02
PERMISSIBLE	1	0.02		PROCEDURES	6	0.12
PERMIT	3	0.06		PROCESSES	1	0.02
PERMITS	1	0.02		PRODUCT	2	0.04
PERMITTED	6	0.12		PRODUCTION	1	0.02
PERPENDICULAR	1	0.02		PROGRESS	1	0.02
PHOTOGRAPHS	1	0.02		PROJECTION	1	0.02
PIER	1	0.02		PROPER	1	0.02
PIERS	1	0.02		PROPERTY	3	0.06
PINS	1	0.02		PROPORTIONAL	1	0.02
PIPE	5	0.10		PROPOSED	1	0.02
PITCHED	2	0.04		PROTECTED	2	0.04
PLACE	4	0.08		PROTECTION	1	0.02
PLACED	4	0.08		PROVIDE	4	0.08
PLACING	1	0.02		PROVIDED	10	0.20
PLAN	7	0.14		PROVIDING	1	0.02
PLANS	1	0.02		PUBLIC	3	0.06
PLASTER	1	0.02		PURCHASING	1	0.02
PLASTIC	3	0.06		PURPOSE	1	0.02
PLASTICS	1	0.02		PURPOSES	2	0.04
PLATE	1	0.02		QUALITIES	1	0.02
PLATES	3	0.06		QUALITY	3	0.06
PLATFORM	5	0.10		QUARTER	1	0.02
PLOT	8	0.16		QUITE	2	0.04
PLUMBING	1	0.02		RAFTERS	2	0.04
PLYWOOD	3	0.06		RAMPS	2	0.04
POINT	5	0.10		RANDOM	1	0.02
POLYETHYLENE	1	0.02		RANGE	3	0.06
POLYURETHANE	1	0.02		RARELY	1	0.02
POOL	16	0.32		RATES	1	0.02
POOLS	9	0.18		RATING	1	0.02
POOR	1	0.02		RATIO	3	0.06
POPPING	2	0.04		REACH	1	0.02
POPULAR	4	0.08		READILY	2	0.04
PORTLAND	1	0.02		READINGS	1	0.02
POSITION	2	0.04		READJUST	1	0.02
POSSIBLE	3	0.06		READY	3	0.06
POSTS	1	0.02		REALIZATION	1	0.02
POUR	1	0.02		RECOMMENDED	2	0.04
POURED	5	0.10		RECOVERY	1	0.02
POURING	2	0.04		RECTANGULAR	2	0.04
POURINGS	1	0.02		REDUCE	4	0.08
PRACTICAL	1	0.02		REDUCED	1	0.02
PRACTICE	1	0.02		REDUCES	1	0.02
PREFABRICATED	8	0.16		REDUCTION	3	0.06

Word	Count	Freq	Word	Count	Freq
REFERENCE	3	0.06	SCOPE	1	0.02
REFERS	1	0.02	SECOND	4	0.08
REGARD	1	0.02	SECTION	4	0.08
REINFORCEMENT	2	0.04	SECTIONS	3	0.06
RELATIONSHIP	1	0.02	SECURED	1	0.02
RELATIVELY	3	0.06	SEE	1	0.02
REMAIN	1	0.02	SELF	1	0.02
REMAINDER	1	0.02	SEPARATE	3	0.06
REMOTE	1	0.02	SEPARATED	2	0.04
REMOVE	2	0.04	SEPARATING	1	0.02
REMOVED	2	0.04	SEPARATION	1	0.02
RENTED	1	0.02	SERVE	1	0.02
REPEATEDLY	1	0.02	SERVICE	1	0.02
REPRESENTATIVE	1	0.02	SERVING	3	0.06
REQUIRE	1	0.02	SET	2	0.04
REQUIRED	10	0.20	SETBACK	1	0.02
REQUIRING	1	0.02	SETS	1	0.02
RESIDENTIAL	3	0.06	SEVERAL	4	0.08
RESINS	1	0.02	SEWER	1	0.02
RESIST	1	0.02	SHAKES	5	0.10
RESISTANCE	8	0.16	SHALL	43	0.87
RESISTANT	1	0.02	SHAPE	2	0.04
RESISTING	1	0.02	SHAPED	2	0.04
RESIST	1	0.02	SHAPES	2	0.04
RESULTING	1	0.02	SHAVINGS	1	0.02
RESULTS	1	0.02	SHEARS	1	0.02
RETAINING	1	0.02	SHEATHING	5	0.10
REUSED	1	0.02	SHEET	2	0.04
REVOLVING	1	0.02	SHEETS	1	0.02
RIBBON	2	0.04	SHELL	2	0.04
RIGID	3	0.06	SHINGLE	3	0.06
RISE	3	0.06	SHINGLES	8	0.16
RISER	1	0.02	SHORT	1	0.02
RISING	1	0.02	SHOULD	24	0.48
RODS	2	0.04	SHOW	2	0.04
ROLL	1	0.02	SHOWN	9	0.18
ROOF	20	0.40	SHOWS	4	0.08
ROOFING	2	0.04	SHRINKAGE	1	0.02
ROOFS	4	0.08	SIDE	2	0.04
ROOM	4	0.08	SIDED	1	0.02
ROUGHLY	1	0.02	SIDES	1	0.02
ROUNDED	1	0.02	SIDING	7	0.14
RUN	1	0.02	SIEVE	2	0.04
RUNNING	1	0.02	SILL	5	0.10
SAFETY	1	0.02	SILLS	2	0.04
SAKE	1	0.02	SIMILAR	3	0.06
SAME	1	0.02	SIMILARLY	3	0.06
SAND	4	0.08	SIMPLE	1	0.02
SATURATED	2	0.04	SINCE	6	0.12
SAVED	1	0.02	SINGLE	1	0.02
SAVING	2	0.04	SINK	1	0.02
SAVINGS	1	0.02	SITE	15	0.30
SAW	3	0.06	SITES	1	0.02
SCHEDULED	1	0.02	SIZE	2	0.04

Word	Count	Freq		Word	Count	Freq
SIZES	5	0.10		STIFFNESS	1	0.02
SKILLED	1	0.02		STOCKPILING	1	0.02
SKIN	1	0.02		STONE	3	0.06
SLAB	1	0.02		STOPS	1	0.02
SLAG	2	0.04		STORAGE	3	0.06
SLIGHTLY	1	0.02		STOREY	1	0.02
SLIP	1	0.02		STORING	1	0.02
SLOPE	7	0.14		STRAIGHT	1	0.02
SLOPED	1	0.02		STRENGTH	3	0.06
SLOPES	2	0.04		STRESSED	1	0.02
SMOOTH	2	0.04		STRIP	2	0.04
SNOW	2	0.04		STRIPPING	1	0.02
SO	12	0.24		STRIPS	2	0.04
SOFT	2	0.04		STRUCTURE	8	0.16
SOIL	5	0.10		STRUCTURES	1	0.02
SOLD	1	0.02		STUCCO	1	0.02
SOLID	1	0.02		STUD	2	0.04
SOME	8	0.16		STUDENT	2	0.04
SORT	1	0.02		STUDS	11	0.22
SOURCE	1	0.02		STUDY	1	0.02
SPACE	8	0.16		STUDYING	2	0.04
SPACED	1	0.02		SUBDIVIDED	1	0.02
SPACES	5	0.10		SUBFLOORING	1	0.02
SPACING	1	0.02		SUBSECTION	7	0.14
SPACINGS	2	0.04		SUBSTANTIAL	1	0.02
SPAN	1	0.02		SUBTERRANEAN	3	0.06
SPANS	1	0.02		SUCCESS	1	0.02
SPECIAL	2	0.04		SUCH	22	0.44
SPECIALIZATION	1	0.02				
SPECIALIZED	2	0.04		SUITABLE	2	0.04
SPECIES	1	0.02		SUITE	6	0.12
SPECIFIC	3	0.06		SUITED	1	0.02
SPECIFICATIONS	2	0.04		SUITES	4	0.08
SPLIT	1	0.02		SUMMER	1	0.02
SPRAYING	1	0.02		SUPERSTRUCTURE	1	0.02
SPREAD	1	0.02		SUPPLY	2	0.04
SPRINKLERED	1	0.02		SUPPORT	5	0.10
SPUN	1	0.02		SUPPORTED	2	0.04
SQUARE	1	0.02		SUPPORTING	3	0.06
SQUEAKING	1	0.02		SUPPORTS	1	0.02
STAGE	1	0.02		SURFACE	2	0.04
STAINING	1	0.02		SURFACES	1	0.02
STAIRS	4	0.08		SURFACING	3	0.06
STAIRWAY	1	0.02		SURVEYOR	1	0.02
STAKE	1	0.02		SURVEYORS	1	0.02
STANDARD	5	0.10		SURVEYS	1	0.02
STATE	1	0.02		SWIMMING	3	0.06
STATED	1	0.02		SWING	4	0.08
STATES	2	0.04		SYSTEM	4	0.08
STEEL	5	0.10		SYSTEMS	4	0.08
STEEPER	1	0.02		TABLE	1	0.02
STEEPLY	1	0.02		TABLES	2	0.04
STEP	4	0.08		TAKE	1	0.02
STEPS	2	0.04		TAKEN	2	0.04

Word	Count	Freq		Word	Count	Freq
TAMPED	1	0.02		TRIM	1	0.02
TANK	2	0.04		TRUSS	2	0.04
TAPERED	1	0.02		TRUSSES	4	0.08
TAPERING	1	0.02		TUBULAR	1	0.02
TAPES	1	0.02		TUNNELS	1	0.02
TAR	1	0.02		TURN	1	0.02
TECHNIQUES	1	0.02		TWO	10	0.20
TERMITE	3	0.06		TYPE	9	0.18
TERMITES	3	0.06		TYPES	7	0.14
TEXT	1	0.02		TYPICAL	2	0.04
TEXTURED	1	0.02		UNDER	5	0.10
TEXTURES	1	0.02		UNDERCOURSE	3	0.06
THAN	32	0.65		UNDERGROUND	1	0.02
THE	375	7.56		UNDERSIDE	3	0.06
THEIR	5	0.10		UNDISTURBED	2	0.04
THEM	5	0.10		UNHEATED	1	0.02
THEMSELVES	2	0.04		UNIFORM	2	0.04
THEN	2	0.04		UNINSULATED	1	0.02
THERE	6	0.12		UNIT	8	0.16
THEREBY	1	0.02		UNITED	2	0.04
THEREFORE	2	0.04		UNITS	7	0.14
THERMAL	2	0.04		UNITY	2	0.04
THESE	11	0.22		UNLESS	2	0.04
THEY	16	0.32		UNLIMITED	1	0.02
THICK	2	0.04		UNREINFORCED	1	0.02
THICKNESS	2	0.04		UNSUPPORTED	1	0.02
THICKNESSES	4	0.08		UNTIL	1	0.02
THIRD	2	0.04		UP	6	0.12
THIS	21	0.42		UPPER	1	0.02
THOSE	1	0.02		UREA	1	0.02
THREADED	1	0.02		USE	11	0.22
THROUGH	1	0.02		USED	31	0.63
THUS	2	0.04		USING	4	0.08
TIES	4	0.08		USUALLY	5	0.10
TILE	5	0.10		UTILITIES	1	0.02
TIME	6	0.12		UTMOST	1	0.02
TIMES	1	0.02		VALUE	4	0.08
TIN	1	0.02		VAPOUR	1	0.02
TINSHEARS	1	0.02		VARIATIONS	1	0.02
TO	109	2.20		VARIETY	3	0.06
TODAY	1	0.02		VARIOUS	4	0.08
TOENAILED	1	0.02		VARY	1	0.02
TOGETHER	1	0.02		VENEERED	1	0.02
TOOLS	2	0.04		VENTILATED	1	0.02
TOP	10	0.20		VENTILIATED	1	0.02
TOPS	1	0.02		VERIFICATION	1	0.02
TOTAL	1	0.02		VERMICULITE	1	0.02
TRADES	2	0.04		VERTICAL	3	0.06
TRANSIT	1	0.02		VERY	4	0.08
TRANSPORTED	1	0.02		VOLUME	1	0.02
TRAVEL	9	0.18		WAIT	1	0.02
TRAVELLING	1	0.02		WALL	21	0.42
TREATED	1	0.02		WALLS	12	0.24
				WARPING	1	0.02

WAS	5	0.10
WATER	3	0.06
WATT	1	0.02
WAVY	1	0.02
WAY	2	0.04
WEATHER	3	0.06
WELL	8	0.16
WERE	2	0.04
WHEN	7	0.14
WHERE	20	0.40
WHICH	12	0.24
WHO	2	0.04
WIDE	1	0.02
WIDELY	2	0.04
WIDER	2	0.04
WIDTH	14	0.28
WIDTHS	2	0.04
WILL	9	0.18
WINDOW	1	0.02
WINDOWS	3	0.06
WINTER	1	0.02
WIRED	1	0.02
WITH	35	0.71
WITHIN	6	0.12
WITHOUT	1	0.02
WITHSTANDING	1	0.02
WOOD	16	0.32
WORK	5	0.10
WOULD	2	0.04
YEAR	1	0.02
YEARLY	1	0.02
YOU	1	0.02

7 Total Words   4960.

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	375	7.56	INSULATION	14	0.28
OF	181	3.65	WIDTH	14	0.28
AND	152	3.06	AREA	13	0.26
IN	112	2.26	CAN	13	0.26
TO	109	2.20	CONSTRUCTION	13	0.26
A	106	2.14	LEAST	13	0.26
ARE	88	1.77	LESS	13	0.26
BE	85	1.71	EXCEPT	12	0.24
IS	78	1.57	LINES	12	0.24
FOR	69	1.39	SO	12	0.24
OR	65	1.31	WALLS	12	0.24
SHALL	43	0.87	WHICH	12	0.24
NOT	37	0.75	EACH	11	0.22
ON	37	0.75	FRAMING	11	0.22
AS	36	0.73	MATERIALS	11	0.22
THAT	35	0.71	STUDS	11	0.22
WITH	35	0.71	THESE	11	0.22
FROM	32	0.65	USE	11	0.22
THAN	32	0.65	BETWEEN	10	0.20
USED	31	0.63	CEILING	10	0.20
AT	27	0.54	INTO	10	0.20
EXIT	26	0.52	LEVEL	10	0.20
FLOOR	25	0.50	OTHER	10	0.20
AN	24	0.48	PROVIDED	10	0.20
SHOULD	24	0.48	REQUIRED	10	0.20
BUILDING	23	0.46	TOP	10	0.20
IT	23	0.46	TWO	10	0.20
MORE	22	0.44	BUT	9	0.18
SUCH	22	0.44	DISTANCE	9	0.18
BY	21	0.42	FLAT	9	0.18
CONCRETE	21	0.42	HAVE	9	0.18
THIS	21	0.42	IF	9	0.18
WALL	21	0.42	MADE	9	0.18
FOUNDATION	20	0.40	MATERIAL	9	0.18
ROOF	20	0.40	ONE	9	0.18
WHERE	20	0.40	POOLS	9	0.18
JOISTS	19	0.38	SHOWN	9	0.18
MAY	19	0.38	TRAVEL	9	0.18
DOORS	17	0.34	TYPE	9	0.18
FORMS	16	0.32	WILL	9	0.18
POOL	16	0.32	BOTH	8	0.16
THEY	16	0.32	EDGE	8	0.16
WOOD	16	0.32	FLASHING	8	0.16
ALSO	15	0.30	ITS	8	0.16
DOOR	15	0.30	PLOT	8	0.16
SITE	15	0.30	PREFABRICATED	8	0.16

RESISTANCE	8	0.16	EXAMPLE	5	0.10
SHEATHING	8	0.16	EXITS	5	0.10
SHINGLES	8	0.16	FIGURE	5	0.10
SOME	8	0.16	FIRST	5	0.10
SPACE	8	0.16	FLOORS	5	0.10
STRUCTURE	8	0.16	FOOTING	5	0.10
UNIT	8	0.16	FORMING	5	0.10
WELL	8	0.16	GRADES	5	0.10
ABOVE	7	0.14	GRAVEL	5	0.10
EXTERIOR	7	0.14	INCH	5	0.10
FORM	7	0.14	INCHES	5	0.10
GRADE	7	0.14	LAYER	5	0.10
MANY	7	0.14	LOADS	5	0.10
METHOD	7	0.14	LOOSE	5	0.10
OVER	7	0.14	MANUFACTURED	5	0.10
PLAN	7	0.14	MASONRY	5	0.10
SIDING	7	0.14	MEASURED	5	0.10
SLOPE	7	0.14	METHODS	5	0.10
SUBSECTION	7	0.14	MINIMUM	5	0.10
TYPES	7	0.14	MUST	5	0.10
UNITS	7	0.14	NO	5	0.10
WHEN	7	0.14	NUMBER	5	0.10
ALWAYS	6	0.12	OPEN	5	0.10
AVAILABLE	6	0.12	OPENINGS	5	0.10
BATTS	6	0.12	PER	5	0.10
BOTTOM	6	0.12	PIPE	5	0.10
CORRIDOR	6	0.12	PLATFORM	5	0.10
CUT	6	0.12	POINT	5	0.10
DESIGNED	6	0.12	POURED	5	0.10
DRAIN	6	0.12	SHAKES	5	0.10
DRAINAGE	6	0.12	SILL	5	0.10
EVERY	6	0.12	SIZES	5	0.10
GLASS	6	0.12	SOIL	5	0.10
HAS	6	0.12	SPACES	5	0.10
HEAT	6	0.12	STANDARD	5	0.10
INSTALLED	6	0.12	STEEL	5	0.10
LIST	6	0.12	SUPPORT	5	0.10
NEAREST	6	0.12	THEIR	5	0.10
ONLY	6	0.12	THEN	5	0.10
OUT	6	0.12	TILE	5	0.10
OUTSIDE	6	0.12	UNDER	5	0.10
PERMITTED	6	0.12	USUALLY	5	0.10
PROCEDURES	6	0.12	WAS	5	0.10
SINCE	6	0.12	WORK	5	0.10
SUITE	6	0.12	ACCEPTABLE	4	0.08
THERE	6	0.12	AIR	4	0.08
TIME	6	0.12	ALONG	4	0.08
UP	6	0.12	ANY	4	0.08
WITHIN	6	0.12	BALLOON	4	0.08
AFTER	5	0.10	BLUEPRINTS	4	0.08
ALL	5	0.10	BUILT	4	0.08
BECAUSE	5	0.10	CALLED	4	0.08
BELOW	5	0.10	CAVITIES	4	0.08
CONTRACTOR	5	0.10	CENT	4	0.08

COMMON	4	0.08	AGAINST	3	0.06
DOUBLE	4	0.08	ALMOST	3	0.06
DRIP	4	0.08	AMOUNT	3	0.06
DWELLING	4	0.08	AREAS	3	0.06
END	4	0.08	ASBESTOS	3	0.06
ERECTED	4	0.08	ASSEMBLY	3	0.06
EXTEND	4	0.08	BASIC	3	0.06
FIBRE	4	0.08	BECOMING	3	0.06
FILLED	4	0.08	BEFORE	3	0.06
FIXE	4	0.08	CAP	3	0.09
FLOW	4	0.08	CAPACITY	3	0.06
FOUNDATIONS	4	0.08	CEMENT	3	0.06
GENERALLY	4	0.08	COLUMNS	3	0.06
GROUND	4	0.08	COMPONENTS	3	0.06
HORIZONTAL	4	0.08	CONFORM	3	0.06
HOWEVER	4	0.08	CONSTRUCTED	3	0.06
JOINTS	4	0.08	CONTINUOUS	3	0.06
JOIST	4	0.08	CONTRACTORS	3	0.06
LAID	4	0.08	CRUSHED	3	0.06
LENGTH	4	0.08	DECORATIVE	3	0.06
LINE	4	0.08	DIRECTION	3	0.06
LIVE	4	0.08	DO	3	0.06
LOCATION	4	0.08	DOES	3	0.06
LOW	4	0.08	DOORWAY	3	0.06
LUMBER	4	0.08	DRY	3	0.06
MONOLITHIC	4	0.08	EFFECT	3	0.06
NAILED	4	0.08	ELEVATION	3	0.06
NECESSARY	4	0.08	ENERGY	3	0.06
PLACE	4	0.08	ESTABLISHED	3	0.06
PLACED	4	0.08	EXCEED	3	0.06
POPULAR	4	0.08	EXPOSURE	3	0.06
PROVIDE	4	0.08	FIBER	3	0.06
REDUCE	4	0.08	FINISH	3	0.06
ROOFS	4	0.08	FINISHED	3	0.06
ROOM	4	0.08	FOOTINGS	3	0.06
SAND	4	0.08	GREATER	3	0.06
SECOND	4	0.08	HOUSE	3	0.06
SECTION	4	0.08	HOUSES	3	0.06
SEVERAL	4	0.08	INCREASED	3	0.06
SHOWS	4	0.08	INFORMATION	3	0.06
STAIRS	4	0.08	INSTALLATION	3	0.06
STEP	4	0.08	INSULATE	3	0.06
SUITES	4	0.08	INVOLVED	3	0.06
SWING	4	0.08	KIDNEY	3	0.06
SYSTEM	4	0.08	LABOR	3	0.06
SYSTEMS	4	0.08	LAMINATED	3	0.06
THICKNESSES	4	0.08	LAT	3	0.06
TIES	4	0.08	LOAD	3	0.06
TRUSSES	4	0.08	MEANS	3	0.06
USING	4	0.08	MEMBERS	3	0.06
VALUE	4	0.08	MOISTURE	3	0.06
VARIOUS	4	0.08	MOST	3	0.06
VERY	4	0.08	MUCH	3	0.06
ADDED	3	0.06	NUMEROUS	3	0.06

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ONTO	3	0.06	ADDITION	2	0.04
OPENS	3	0.06	ALLOW	2	0.04
OPERATION	3	0.06	ANCHORING	2	0.04
OVERHANG	3	0.06	APPARENT	2	0.04
PAGE	3	0.06	APPLICATION	2	0.04
PAPER	3	0.06	APPLICATIONS	2	0.04
PASS	3	0.06	APPLIED	2	0.04
PASSAGEWAY	3	0.06	ATTACHED	2	0.04
PERMIT	3	0.06	BACKING	2	0.04
PLASTIC	3	0.06	BARRIER	2	0.04
PLATES	3	0.06	BEAM	2	0.04
PLYWOOD	3	0.06	BEARING	2	0.04
POSSIBLE	3	0.06	BECOMES	2	0.04
PREFABRICATION	3	0.06	BEST	2	0.04
PREVENT	3	0.06	BETTER	2	0.04
PROPERTY	3	0.06	BEYOND	2	0.04
PUBLIC	3	0.06	BLOCK	2	0.04
QUALITY	3	0.06	BOARDS	2	0.04
RANGE	3	0.06	BUILD	2	0.04
RATIO	3	0.06	BUILDER	2	0.04
READY	3	0.06	BUILDER'S	2	0.04
REDUCTION	3	0.06	BUTT	2	0.04
REFERENCE	3	0.06	BUTTS	2	0.04
RELATIVELY	3	0.06	CABINETS	2	0.04
RESIDENTIAL	3	0.06	CASE	2	0.04
RIGID	3	0.06	CAUSES	2	0.04
RISE	3	0.05	CAUTION	2	0.04
SAW	3	0.06	CEILINGS	2	0.04
SECTIONS	3	0.06	CHECKED	2	0.04
SEPARATE	3	0.06	CIRCULAR	2	0.04
SERVING	3	0.06	CLAY	2	0.04
SHINGLE	3	0.06	CLEAN	2	0.04
SIMILAR	3	0.06	CLOSER	2	0.04
SIMILARLY	3	0.06	COARSE	2	0.04
SPECIFIC	3	0.06	COLORS	2	0.04
STONE	3	0.06	COMBINATIONS	2	0.04
STORAGE	3	0.06	CONE	2	0.04
STRENGTH	3	0.06	COMMONLY	2	0.04
SUBTERRANEAN	3	0.06	COMPACTED	2	0.04
SUPPORTING	3	0.06	COMPLETE	2	0.04
SURFACING	3	0.06	COMPLETED	2	0.04
SWIMMING	3	0.06	COMPONENT	2	0.04
TERMITE	3	0.06	COMPRESSED	2	0.04
TERMITES	3	0.06	COMPRESSION	2	0.04
UNDERCOURSE	3	0.06	COMPRESSIVE	2	0.04
UNDERSIDE	3	0.06	CONFORMANCE	2	0.04
VARIETY	3	0.06	CONSIDERED	2	0.04
VERTICAL	3	0.06	CONSIST	2	0.04
WATER	3	0.06	CONTAIN	2	0.04
WEATHER	3	0.06	CONTAINING	2	0.04
WINDOWS	3	0.06	CORNERS	2	0.04
ABLE	2	0.04	COST	2	0.04
ABOUT	2	0.04	COURSED	2	0.04
ACCESS	2	0.04	COURSING	2	0.04

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Word	Count	Freq	Word	Count	Freq
PROTECTED	2	0.04	THERMAL	2	0.04
PURPOSES	2	0.04	THICK	2	0.04
QUITE	2	0.04	THICKNESS	2	0.04
RAFTERS	2	0.04	THIRD	2	0.04
RAMPS	2	0.04	THUS	2	0.04
READILY	2	0.04	TOOLS	2	0.04
RECOMMENDED	2	0.04	TRADES	2	0.04
RECTANGULAR	2	0.04	TRUSS	2	0.04
REINFORCEMENT	2	0.04	TYPICAL	2	0.04
REMOVE	2	0.04	UNDISTURBED	2	0.04
REMOVED	2	0.04	UNIFORM	2	0.04
RIBBON	2	0.04	UNITED	2	0.04
RODS	2	0.04	UNITY	2	0.04
ROOFING	2	0.04	UNLESS	2	0.04
SATURATED	2	0.04	WAY	2	0.04
SAVING	2	0.04	WERE	2	0.04
SEPARATED	2	0.04	WHO	2	0.04
SET	2	0.04	WIDELY	2	0.04
SHAPE	2	0.04	WIDER	2	0.04
SHAPED	2	0.04	WIDTHS	2	0.04
SHAPES	2	0.04	WOULD	2	0.04
SHEET	2	0.04	ACCESSORIES	1	0.02
SHELL	2	0.04	ACCESSORY	1	0.02
SHOW	2	0.04	ACCOMMODATE	1	0.02
SIDE	2	0.04	ACCURACY	1	0.02
SIEVE	2	0.04	ACCURATE	1	0.02
SILLS	2	0.04	ACROSS	1	0.02
SIZE	2	0.04	ACTS	1	0.02
SLAG	2	0.04	ACTUALLY	1	0.02
SLOPES	2	0.04	ADDING	1	0.02
SMOOTH	2	0.04	ADHESIVE	1	0.02
SNOW	2	0.04	ADJACENT	1	0.02
SOFT	2	0.04	ADJOINING	1	0.02
SPACINGS	2	0.04	ADJUSTABLE	1	0.02
SPECIAL	2	0.04	ADVANTAGE	1	0.02
SPECIALIZED	2	0.04	ADVANTAGES	1	0.02
SPECIFICATIONS	2	0.04	AFFECT	1	0.02
STATES	2	0.04	AGENT	1	0.02
STEPS	2	0.04			
STRIP	2	0.04			
STRIPS	2	0.04	AID	1	0.02
STUD	2	0.04	ALTERED	1	0.02
STUDENT	2	0.04	ALTERNATIVELY	1	0.02
STUDYING	2	0.04	ALTHOUGH	1	0.02
SUITABLE	2	0.04	ANCHORED	1	0.02
SUPPLY	2	0.04	ANGULAR	1	0.02
SUPPORTED	2	0.04	ANOTHER	1	0.02
SURFACE	2	0.04	APPEARANCE	1	0.02
TABLES	2	0.04	APPLIES	1	0.02
TAKEN	2	0.04	APPLY	1	0.02
TANK	2	0.04	APPRECIABLE	1	0.02
THEMSELVES	2	0.04	APPROXIMATE	1	0.02
THEN	2	0.04	AROUND	1	0.02
THEREFORE	2	0.04	ASPHALT	1	0.02
			ASSUMED	1	0.02

ASSURES	1	0.02	CLEARANCE	1	0.02
ATTIC	1	0.02	CLEARLY	1	0.02
ATTICS	1	0.02	CLOSED	1	0.02
AVOIDED	1	0.02	CODE	1	0.02
AWAY	1	0.02	CODES	1	0.02
AXIS	1	0.02	COLLAPSIBLE	1	0.02
BACK	1	0.02	COMBINATION	1	0.02
BAD	1	0.02	COMMERCIAL	1	0.02
BASE	1	0.02	COMMUNITIES	1	0.02
BASEMENTS	1	0.02	COMPASS	1	0.02
BASIS	1	0.02	COMPLETELY	1	0.02
BATHROOM	1	0.02	CONCEALED	1	0.02
BATT	1	0.02	CONCEALMENT	1	0.02
BEAMS	1	0.02	CONDENSATION	1	0.02
BEAR	1	0.02	CONDITIONS	1	0.02
BECOME	1	0.02	CONFIGURATION	1	0.02
BEEN	1	0.02	CONFORMING	1	0.02
BEING	1	0.02	CONNECTIONS	1	0.02
BENEATH	1	0.02	CONSCIENTIOUS	1	0.02
BINDING	1	0.02	CONSERVATION	1	0.02
BLANKET	1	0.02	CONSIDERING	1	0.02
BLOCKAGE	1	0.02	CONSISTENCY	1	0.02
BLOCKING	1	0.02	CONSULT	1	0.02
BLOWING	1	0.02	CONTOUR	1	0.02
BOOKLET	1	0.02	CONTOURED	1	0.02
BOUGHT	1	0.02	CONTRIBUTING	1	0.02
BUILDINGS	1	0.02	CONTROLLED	1	0.02
CABINETLINER	1	0.02	CONVENTIONAL	1	0.02
CALL	1	0.02	COOLING	1	0.02
CANADA	1	0.02	CORBELLING	1	0.02
CAPABLE	1	0.02	CORE	1	0.02
CARE	1	0.02	CORPORATION	1	0.02
CARPENTER	1	0.02	COSTLY	1	0.02
CARPENTRY	1	0.02	COUNTER	1	0.02
CARRIED	1	0.02	COUNTRY	1	0.02
CARRY	1	0.02	COURSE	1	0.02
CASES	1	0.02	COVER	1	0.02
CAUSE	1	0.02	CRACK	1	0.02
CAUSED	1	0.02	CREW	1	0.02
CAVITY	1	0.02	CURB	1	0.02
CELLULAR	1	0.02	CURE	1	0.02
CELLULOSE	1	0.02	DAMP	1	0.02
CELLULOSIC	1	0.02	DAMPNESS	1	0.02
CENTER	1	0.02	DARK	1	0.02
CENTRE	1	0.02	DECK	1	0.02
CERTAIN	1	0.02	DECREASE	1	0.02
CHAPTER	1	0.02	DEEP	1	0.02
CHECK	1	0.02	DEFECTS	1	0.02
CHIPPING	1	0.02	DEFINITION	1	0.02
CHORDS	1	0.02	DEFLECTION	1	0.02
CIRCULATING	1	0.02	DEFLECTIONS	1	0.02
CLADDING	1	0.02	DEGREE	1	0.02
CLASSED	1	0.02	DELIVERY	1	0.02
CLEAR	1	0.02	DEPEND	1	0.02

Word			Word		
DEPENDING	1	0.02	EXERCISED	1	0.02
DESCRIBED	1	0.02	EXISTING	1	0.02
DESCRIPTION	1	0.02	EXPANDED	1	0.02
DESIGN	1	0.02	EXPENSIVE	1	0.02
DESIRED	1	0.02	EXPLAINED	1	0.02
DESTRUCTION	1	0.02	EXPLANATION	1	0.02
DETAIL	1	0.02	EXPOSED	1	0.02
DEVICE	1	0.02	EXPRESSED	1	0.02
DEVICES	1	0.02	EXPRESSES	1	0.02
DIFFERENCE	1	0.02	EXPRESSIONS	1	0.02
DIFFERENCES	1	0.02	EXTENSIVE	1	0.02
DIFFERENTIATE	1	0.02	FACES	1	0.02
DIFFERS	1	0.02	FACILITATE	1	0.02
DIRECTIONS	1	0.02	FACILITY	1	0.02
DISCUSSED	1	0.02	FACT	1	0.02
DOLLARS	1	0.02	FACTOR	1	0.02
DONE	1	0.02	FACTORIES	1	0.02
DOWN	1	0.02	FACTORS	1	0.02
DRAINED	1	0.02	FASTENED	1	0.02
DRAINS	1	0.02	FEET	1	0.02
DRAWN	1	0.02	FEMALES	1	0.02
DROPPED	1	0.02	FIBERBOARD	1	0.02
DUCTS	1	0.02	FIBERS	1	0.02
DUE	1	0.02	FIBRES	1	0.02
DURABILITY	1	0.02	FIGURES	1	0.02
DURABLE	1	0.02	FILTER	1	0.02
DURING	1	0.02	FINE	1	0.02
EARLIER	1	0.02	FLASH	1	0.02
EASEMENT	1	0.02	FLASHED	1	0.02
EASIER	1	0.02	FOAM	1	0.02
EASIEST	1	0.02	FOAMED	1	0.02
EDGED	1	0.02	FOAMING	1	0.02
EFFECTIVENESS	1	0.02	FOLLOWS	1	0.02
ELECTRICAL	1	0.02	FOOD	1	0.02
ELEMENTS	1	0.02	FOOT	1	0.02
ELEVATIONS	1	0.02	FORMALDEHYDE	1	0.02
ELIMINATE	1	0.02	FORMED	1	0.02
ELIMINATING	1	0.02	FOUR	1	0.02
ENCOUNTERED	1	0.02	FOURTH	1	0.02
ENCOURAGES	1	0.02	FRAMES	1	0.02
ENDING	1	0.02	FREE	1	0.02
ENOUGH	1	0.02	FRONT	1	0.02
ENTERING	1	0.02	FULL	1	0.02
ENTERS	1	0.02	FURNISHED	1	0.02
ENTIRE	1	0.02	FURNITURE	1	0.02
ENTRY	1	0.02	FURTHER	1	0.02
EQUIVALENT	1	0.02	GARAGE	1	0.02
ESTIMATE	1	0.02	GENERAL	1	0.02
EXAMPLES	1	0.02	GLUES	1	0.02
EXCAVATION	1	0.02	GO	1	0.02
EXCEEDS	1	0.02	GRADING	1	0.02
EXCELLENT	1	0.02	GRAIN	1	0.02
EXCESS	1	0.02	GRAPHIC	1	0.02
EXCLUSIVELY	1	0.02	GREAT	1	0.02

GREATLY	1	0.02	LAST	1	0.02
GROSS	1	0.02	LATTER	1	0.02
GROUPED	1	0.02	LAYED	1	0.02
HALLMARK	1	0.02	LAYERS	1	0.02
HANDLING	1	0.02	LAYOUT	1	0.02
HANDSAW	1	0.02	LEADING	1	0.02
HARDWARE	1	0.02	LEND	1	0.02
HEARTWOOD	1	0.02	LENGTHS	1	0.02
HEATERS	1	0.02	LESSER	1	0.02
HELD	1	0.02	LEVELS	1	0.02
HEREIN	1	0.02	LIFE	1	0.02
HIGH	1	0.02	LIKE	1	0.02
HOLD	1	0.02	LIQUID	1	0.02
HOLLOW	1	0.02	LITRES	1	0.02
HOMES	1	0.02	LITTLE	1	0.02
HUNDREDS	1	0.02	LOADBEARING	1	0.02
ICE	1	0.02	LOCAL	1	0.02
IDEAL	1	0.02	LOCATE	1	0.02
ILLUSTRATE	1	0.02	LONGER	1	0.02
ILLUSTRATES	1	0.02	LOOKING	1	0.02
IMPACT	1	0.02	LOWEST	1	0.02
IMPERATIVE	1	0.02	MACERATED	1	0.02
IMPLY	1	0.02	MACHINERY	1	0.02
IMPORTANT	1	0.02	MAINTENANCE	1	0.02
INCLUDED	1	0.02	MAJOR	1	0.02
INCORPORATES	1	0.02	MAKES	1	0.02
INCREASES	1	0.02	MALES	1	0.02
INCREASINGLY	1	0.02	MANNER	1	0.02
INDEPENDENT	1	0.02	MANUFACTURER	1	0.02
INEXPENSIVE	1	0.02	MASS	1	0.02
INJECTING	1	0.02	MEASURING	1	0.02
INPUT	1	0.02	MEET	1	0.02
INSERTS	1	0.02	MICA	1	0.02
INSIDE	1	0.02	MILL	1	0.02
INSTALLER	1	0.02	MILLIONS	1	0.02
INSTEAD	1	0.02	MINERAL	1	0.02
INSTRUCTION	1	0.02	MINUS	1	0.02
INSTRUMENTS	1	0.02	MINUTES	1	0.02
INTEGRAL	1	0.02	MIXED	1	0.02
INTEREST	1	0.02	NAIL	1	0.02
INTERRUPTED	1	0.02	NATIONAL	1	0.02
INTERSECTION	1	0.02	NEAR	1	0.02
INWARD	1	0.02	NEWSPRINT	1	0.02
ITEM	1	0.02	NON	1	0.02
JOB	1	0.02	NORMALLY	1	0.02
JOINTED	1	0.02	OBSERVED	1	0.02
JUST	1	0.02	OCCUPIED	1	0.02
KEEP	1	0.02	OCCUR	1	0.02
KITCHEN	1	0.02	OCCURS	1	0.02
			OFFSET	1	0.02
LADDER	1	0.02			
LAMINATES	1	0.02	OPERATIONS	1	0.02
LANDINGS	1	0.02	OPPOSITE	1	0.02
LARGE	1	0.02	ORIGINAL	1	0.02

Word	Count	Freq		Word	Count	Freq
OUR	1	0.02		PROPORTIONAL	1	0.02
OUTDOORS	1	0.02		PROPOSED	1	0.02
OVAL	1	0.02		PROTECTION	1	0.02
OVERSIZE	1	0.02		PROVIDING	1	0.02
PALATTE	1	0.02		PURCHASING	1	0.02
PANELS	1	0.02		PURPOSE	1	0.02
PARALLEL	1	0.02		QUALITIES	1	0.02
PARAPET	1	0.02		QUARTER	1	0.02
PARTS	1	0.02		RANDOM	1	0.02
PASSAGE	1	0.02		RARELY	1	0.02
PASSAGES	1	0.02		RATES	1	0.02
PASSING	1	0.02		RATING	1	0.02
PAST	1	0.02		REACH	1	0.02
PATIO	1	0.02		READINGS	1	0.02
PATTERNS	1	0.02		READJUST	1	0.02
PEAT	1	0.02		REALIZATION	1	0.02
PENETRATE	1	0.02		RECOVERY	1	0.02
PERCENT	1	0.02		REDUCED	1	0.02
PERHAPS	1	0.02		REDUCES	1	0.02
PERMISSIBLE	1	0.02		REFERS	1	0.02
PERMITS	1	0.02		REGARD	1	0.02
PERPENDICULAR	1	0.02		RELATIONSHIP	1	0.02
PHOTOGRAPHS	1	0.02		REMAIN	1	0.02
PIER	1	0.02		REMAINDER	1	0.02
PIERS	1	0.02		REMOTE	1	0.02
PINS	1	0.02		RENTED	1	0.02
PLACING	1	0.02		REPEATEDLY	1	0.02
PLANS	1	0.02		REPRESENTATIVE	1	0.02
PLASTER	1	0.02		REQUIRE	1	0.02
PLASTICS	1	0.02		REQUIRING	1	0.02
PLATE	1	0.02		RESINS	1	0.02
PLUMBING	1	0.02		RESIST	1	0.02
POLYETHYLENE	1	0.02		RESISTANT	1	0.02
POLYURETHANE	1	0.02		RESISTING	1	0.02
POOR	1	0.02		REST	1	0.02
POPPING	1	0.02		RESULTING	1	0.02
PORTLAND	1	0.02		RESULTS	1	0.02
POSTS	1	0.02		RETAINING	1	0.02
POUR	1	0.02		REUSED	1	0.02
POURINGS	1	0.02		REVOLVING	1	0.02
PRACTICAL	1	0.02		RISER	1	0.02
PRACTICE	1	0.02		RISING	1	0.02
PREFERABLE	1	0.02		ROLL	1	0.02
PREFERRED	1	0.02		ROUGHLY	1	0.02
PRESSURE	1	0.02		ROUNDED	1	0.02
PREVENTIVE	1	0.02		RUN	1	0.02
PRIMARILY	1	0.02		RUNNING	1	0.02
PROBLEMS	1	0.02		SAFETY	1	0.02
PROCEDURE	1	0.02		SAKE	1	0.02
PROCESSES	1	0.02		SAME	1	0.02
PRODUCTION	1	0.02		SAVED	1	0.02
PROGRESS	1	0.02		SAVINGS	1	0.02
PROJECTION	1	0.02		SCHEDULED	1	0.02
PROPER	1	0.02		SCOPE	1	0.02

Word	Count	Freq		Word	Count	Freq
SECURED	1	0.02		STOPS	1	0.02
SEE	1	0.02		STOREY	1	0.02
SELF	1	0.02		STORING	1	0.02
SEPARATING	1	0.02		STRAIGHT	1	0.02
SEPARATION	1	0.02		STRESSED	1	0.02
SERVE	1	0.02		STRIPPING	1	0.02
SERVICE	1	0.02		STRUCTURES	1	0.02
SETBACK	1	0.02		STUCCO	1	0.02
SEX	1	0.02		STUDY	1	0.02
SEWER	1	0.02		SUBDIVIDED	1	0.02
SHAVINGS	1	0.02		SUBFLOORING	1	0.02
SHEARS	1	0.02		SUBSTANTIAL	1	0.02
SHEETS	1	0.02		SUCCESS	1	0.02
SHORT	1	0.02				
SHRINKAGE	1	0.02		SUITED	1	0.02
SIDED	1	0.02		SUMMER	1	0.02
SIDES	1	0.02		SUPERSTRUCTURE	1	0.02
SIMPLE	1	0.02		SUPPORTS	1	0.02
SINGLE	1	0.02		SURFACES	1	0.02
SINK	1	0.02		SURVEYOR	1	0.02
SITES	1	0.02		SURVEYORS	1	0.02
SKILLED	1	0.02		SURVEYS	1	0.02
SKIN	1	0.02		TABLE	1	0.02
SLAB	1	0.02		TAKE	1	0.02
SLIGHTLY	1	0.02		TAMPED	1	0.02
SLIP	1	0.02		TAPERED	1	0.02
SLOPED	1	0.02		TAPERING	1	0.02
SOLD	1	0.02		TAPES	1	0.02
SOLID	1	0.02		TAR	1	0.02
SORT	1	0.02		TECHNIQUES	1	0.02
SOURCE	1	0.02		TEXT	1	0.02
SPACED	1	0.02		TEXTURED	1	0.02
SPACING	1	0.02		TEXTURES	1	0.02
SPAN	1	0.02		THEREBY	1	0.02
SPANS	1	0.02		THOSE	1	0.02
SPECIALIZATION	1	0.02		THREADED	1	0.02
SPECIES	1	0.02		THROUGH	1	0.02
SPLIT	1	0.02		TIMES	1	0.02
SPRAYING	1	0.02		TIN	1	0.02
SPREAD	1	0.02		TINSHEARS	1	0.02
SPRINKLERED	1	0.02		TODAY	1	0.02
SPUN	1	0.02		TOENAILED	1	0.02
SQUARE	1	0.02		TOGETHER	1	0.02
SQUEAKING	1	0.02		TOPS	1	0.02
STAGE	1	0.02		TOTAL	1	0.02
STAINING	1	0.02		TRANSIT	1	0.02
STAIRWAY	1	0.02		TRANSPORTED	1	0.02
STAKE	1	0.02		TRAVELLING	1	0.02
STATE	1	0.02		TREATED	1	0.02
STATED	1	0.02		TRIM	1	0.02
STEEPER	1	0.02		TUBULAR	1	0.02
STEEPLY	1	0.02		TUNNELS	1	0.02
STIFFNESS	1	0.02		TURN	1	0.02
STOCKPILING	1	0.02		UNDERGROUND	1	0.02

ASSURES	1	0.02	CLEARANCE	1	0.02
ATTIC	1	0.02	CLEARLY	1	0.02
ATTICS	1	0.02	CLOSED	1	0.02
AVOIDED	1	0.02	CODE	1	0.02
AWAY	1	0.02	CODES	1	0.02
AXIS	1	0.02	COLLAPSIBLE	1	0.02
BACK	1	0.02	COMBINATION	1	0.02
BAD	1	0.02	COMMERCIAL	1	0.02
BASE	1	0.02	COMMUNITIES	1	0.02
BASEMENTS	1	0.02	COMPASS	1	0.02
BASIS	1	0.02	COMPLETELY	1	0.02
BATHROOM	1	0.02	CONCEALED	1	0.02
BATT	1	0.02	CONCEALMENT	1	0.02
BEAMS	1	0.02	CONDENSATION	1	0.02
BEAR	1	0.02	CONDITIONS	1	0.02
BECOME	1	0.02	CONFIGURATION	1	0.02
BEEN	1	0.02	CONFORMING	1	0.02
BEING	1	0.02	CONNECTIONS	1	0.02
BENEATH	1	0.02	CONSCIENTIOUS	1	0.02
BINDING	1	0.02	CONSERVATION	1	0.02
BLANKET	1	0.02	CONSIDERING	1	0.02
BLOCKAGE	1	0.02	CONSISTENCY	1	0.02
BLOCKING	1	0.02	CONSULT	1	0.02
BLOWING	1	0.02	CONTOUR	1	0.02
BOOKLET	1	0.02	CONTOURED	1	0.02
BOUGHT	1	0.02	CONTRIBUTING	1	0.02
BUILDINGS	1	0.02	CONTROLLED	1	0.02
CABINETLINER	1	0.02	CONVENTIONAL	1	0.02
CALL	1	0.02	COOLING	1	0.02
CANADA	1	0.02	CORBELLING	1	0.02
CAPABLE	1	0.02	CORK	1	0.02
CARE	1	0.02	CORPORATION	1	0.02
CARPENTER	1	0.02	COSTLY	1	0.02
CARPENTRY	1	0.02	COUNTER	1	0.02
CARRIED	1	0.02	COUNTRY	1	0.02
CARRY	1	0.02	COURSE	1	0.02
CASES	1	0.02	COVER	1	0.02
CAUSE	1	0.02	CRACK	1	0.02
CAUSED	1	0.02	CREW	1	0.02
CAVITY	1	0.02	CURB	1	0.02
CELLULAR	1	0.02	CURE	1	0.02
CELLULOSE	1	0.02	DAMP	1	0.02
CELLULOSIC	1	0.02	DAMPNESS	1	0.02
CENTER	1	0.02	DARK	1	0.02
CENTRE	1	0.02	DECK	1	0.02
CERTAIN	1	0.02	DECREASE	1	0.02
CHAPTER	1	0.02	DEEP	1	0.02
CHECK	1	0.02	DEFECTS	1	0.02
CHIPPING	1	0.02	DEFINITION	1	0.02
CHORDS	1	0.02	DEFLECTION	1	0.02
CIRCULATING	1	0.02	DEFLECTIONS	1	0.02
CLADDING	1	0.02	DEGREE	1	0.02
CLASSED	1	0.02	DELIVERY	1	0.02
CLEAR	1	0.02	DEPEND	1	0.02

Sheet Metal

Alphabetic Sort

Word	Frequency	Relative Frequency
A	160	2.62
ABLE	2	0.03
ABOVE	3	0.05
ABRUPT	1	0.02
ACCORDING	4	0.07
ACCURACY	1	0.02
ACCURATE	2	0.03
ACID	8	0.13
ACQUAINTED	1	0.02
ACTION	1	0.02
ACTUAL	2	0.03
ACTUATED	1	0.02
ADD	5	0.08
ADDING	1	0.02
ADDITIONAL	1	0.02
ADJUST	3	0.05
ADJUSTED	1	0.02
ADJUSTING	3	0.05
ADJUSTMENT	6	0.10
ADJUSTMENTS	1	0.02
ADJUSTS	1	0.02
ADVANTAGES	1	0.02
AFTER	7	0.11
AGAINST	4	0.07
AID	1	0.02
AIR	8	0.13
ALIGN	1	0.02
ALIGNED	3	0.05
ALIGNMENT	1	0.02
ALL	13	0.21
ALLOW	1	0.02
ALLOWANCE	3	0.05
ALLOWANCE	2	0.03
ALLOWS	1	0.02
ALLOY	3	0.05
ALONG	2	0.03
ALSO	7	0.11
ALTITUDE	3	0.05
ALWAYS	4	0.07
AN	18	0.30
AND	180	2.95
ANGLE	3	0.05
ANGLES	4	0.07
ANOTHER	1	0.02
ANVILS	1	0.02
ANY	6	0.10

Word	Frequency	Relative Frequency
ANYTHING	1	0.02
APEX	6	0.10
APPEAR	3	0.05
APPEARANCE	1	0.02
APPLICATION	2	0.03
APPLIED	2	0.03
APPLY	1	0.02
APPLYING	1	0.02
APPROXIMATE	2	0.03
APPROXIMATELY	2	0.03
APRON	1	0.02
ARC	6	0.10
ARCHITECT	2	0.03
ARCHITECTS'	1	0.02
ARCHITECTURAL	1	0.02
ARCS	2	0.03
ARE	100	1.64
AREA	2	0.03
AREAWAYS	1	0.02
ARISE	1	0.02
ARM	1	0.02
AROUND	2	0.03
ARRANGEMENT	1	0.02
AS	42	0.69
ASSEMBLE	1	0.02
AT	20	0.33
ATMOSPHERE	1	0.02
AVAILABLE	7	0.11
AVERAGE	12	0.20
AVERAGES	1	0.02
AVERAGING	2	0.03
AVIATION	3	0.05
AVOIDED	2	0.03
AWKWARD	1	0.02
AXES	2	0.03
AXIS	3	0.05
BACK	5	0.08
BACKS	1	0.02
BALANCED	1	0.02
BASE	12	0.20
BASED	2	0.03
BASEMENT	1	0.02
BASES	6	0.10
BASIC	1	0.02
BE	74	1.21

Word	Count	Freq	Word	Count	Freq
BEADED	1	0.02	CAPACITY	2	0.03
BEARHORN	1	0.02	CARBON	2	0.00
BEAM	2	0.03	CARE	1	0.01
BEARING	2	0.03	CASE	1	0.02
BECAUSE	6	0.10	CASES	3	0.05
BECOME	2	0.03	CAST	1	0.02
BEEN	1	0.02	CAUSES	1	0.02
BEFORE	5	0.08	CENTER	17	0.28
BEING	3	0.05	CENTERED	1	0.02
BELOW	2	0.03	CENTERING	1	0.02
BENCH	8	0.13	CENTERS	2	0.03
BENDING	1	0.02	CENTRALLY	1	0.02
BENT	1	0.02	CERTAIN	1	0.02
BEST	1	0.02	CHANCE	1	0.02
BETTER	2	0.03	CHANGE	4	0.07
BETWEEN	9	0.15	CHANGED	1	0.02
BEVEL	1	0.02	CHANGES	2	0.03
BEVELED	1	0.02	CHARACTERISTICS	1	0.02
BILL	1	0.02	CHARTS	1	0.02
BLACK	5	0.08	CHEAPEST	1	0.02
BLACKENING	1	0.02	CHECK	2	0.03
BLADE	16	0.26	CHECKING	1	0.02
BLADES	9	0.15	CHEEK	8	0.13
BLANK	2	0.03	CHIMNEY	2	0.03
BLANKING	1	0.02	CHIMNEYS	1	0.02
BLOWHORN	1	0.02	CHLORIDE	2	0.03
BLOWING	1	0.02	CHUTE	1	0.02
BODIES	1	0.02	CIRCLE	4	0.07
BODY	1	0.02	CIRCULAR	2	0.03
BOLTS	1	0.02	CLAMP	1	0.02
BOND	1	0.02	CLAMPING	4	0.07
BOTH	5	0.08	CLARITY	1	0.02
BOTTOM	4	0.07	CLASSIFIED	2	0.03
BOTTOMS	1	0.02	CLEAN	1	0.02
BOWS	1	0.02	CLEANER	1	0.02
BRAKING	1	0.02	CLEANS	1	0.02
BRANDED	1	0.02	CLEAR	1	0.02
BREAK	1	0.02	CLEARANCE	7	0.11
BRITTLE	1	0.02	CLEARER	1	0.02
BRITTLENESS	1	0.02	CLOSE	1	0.02
BROKEN	1	0.02	CLOSED	1	0.02
BUCKLING	1	0.02	CLOSETS	1	0.02
BUILDING	11	0.18	COAL	1	0.02
BULLDOG	1	0.02	COATED	3	0.05
BURRING	2	0.03	COATING	1	0.02
BUT	5	0.08	COLD	4	0.07
BY	52	0.85	COLOR	2	0.03
CABINET	2	0.03	COMBINATION	7	0.11
CALCULATIONS	1	0.02	COMBINATIONS	1	0.02
CALLED	5	0.08	COMBINE	1	0.02
CAM	1	0.02	COMBINED	2	0.03
CAN	34	0.56	COMFORTABLE	1	0.02
CANNOT	2	0.03	COMMERCIAL	1	0.02
CANS	1	0.02	COMMON	11	0.18

Word	Count	Freq		Word	Count	Freq
COMMONLY	3	0.05		CUT	12	0.20
COMPARATIVELY	1	0.02		CUTS	5	0.08
COMPLETE	1	0.02		CUTTER	5	0.08
COMPLETED	4	0.07		CUTTERS	3	0.05
COMPLETELY	1	0.02		CUTTING	15	0.25
COMPOUND	1	0.02		CTLINDER	4	0.07
COMPRESS	1	0.02		CTLINDERS	4	0.07
COMPUTATION	1	0.02		CTLINDRICAL	3	0.05
COMPUTED	1	0.02		DECIMAL	10	0.16
CONCENTRATION	1	0.02		DECIMALS	2	0.03
CONDITION	1	0.02		DECOMPOSED	1	0.02
CONDITIONING	1	0.02		DECREASE	1	0.02
CONDUCTOR	1	0.02		DEFINED	1	0.02
CONE	6	0.10		DEFLECTS	1	0.02
CONES	1	0.02		DEGREES	1	0.02
CONFINED	1	0.02		DELIVER	1	0.02
CONFUSION	1	0.02		DELIVERY	1	0.02
CONICAL	1	0.02		DEMONSTRATE	1	0.02
CONNECT	1	0.02		DENOMINATOR	1	0.02
CONNECTED	2	0.03		DEPENDING	4	0.07
CONNECTING	1	0.02		DEPENDS	1	0.02
CONNECTIONS	2	0.03		DEPOSITED	2	0.03
CONSIDERABLE	1	0.02		DESCRIBE	1	0.02
CONSIDERED	2	0.03		DESCRIBED	1	0.02
CONSISTS	2	0.03		DESCRIPTION	1	0.02
CONSTRUCTION	3	0.05		DESIGNATED	4	0.07
CONTAINING	1	0.02		DESIGNED	3	0.05
CONTAINS	1	0.02		DESIGNING	1	0.02
CONTIGUOUS	1	0.02		DESIRED	2	0.03
CONTROLLED	1	0.02		DESIRES	1	0.02
CONTROLS	1	0.02		DETAILS	2	0.03
CONVENTIONAL	1	0.02		DETERMINATION	1	0.02
COOLING	1	0.02		DETERMINE	2	0.03
COPER	2	0.03		DETERMINED	1	0.02
COPPER	2	0.03		DETERMINES	2	0.03
COPY	1	0.02		DEVELOPED	2	0.03
CORNER	1	0.02		DIAGONAL	1	0.02
CORRECTLY	3	0.05		DIAMETER	1	0.02
CORRECTLT	2	0.03		DIAMETERS	1	0.02
CORRESPONDING	1	0.02		DIE	10	0.16
CORROSIVE	1	0.02		DIFFERENCE	3	0.05
COSTS	1	0.02		DIFFERENT	8	0.13
COULD	2	0.03		DIMENSION	1	0.02
COVERS	2	0.03		DIMENSIONAL	1	0.02
CRANKSCREW	6	0.10		DIMENSIONS	2	0.03
CRITICAL	1	0.02		DIPPED	2	0.03
CROSS	4	0.07		DIPPING	1	0.02
CROSSOVER	1	0.02		DIRECTION	1	0.02
CURLS	1	0.02		DIRECTLY	2	0.03
CURVATURE	2	0.03		DISC	2	0.03
CURVE	3	0.05		DISCOMFORT	1	0.02
CURVED	4	0.07		DISCS	3	0.05
CURVES	2	0.03		DISPLAYED	1	0.02
CUSTOMER	1	0.02		DISSOLVES	1	0.02

Word	Count	Freq.		Word	Count	Freq.
DISTANCE	10	0.16		ENDS	2	0.03
DISTANCES	3	0.05		ENGINEER'S	1	0.02
DISTORTION	1	0.02		ENGINEERS'	1	0.02
DIVIDE	6	0.10		ENOUGH	1	0.02
DIVIDED	4	0.07		ENSURES	1	0.02
DIVIDEND	1	0.02		ENTER	1	0.02
DIVIDES	1	0.02		EQUAL	11	0.18
DIVIDING	1	0.02		EQUIPMENT	2	0.03
DIVISIONS	1	0.02		ERRORS	1	0.02
DO	6	0.10		ESPECIALLY	3	0.05
DOES	1	0.02		ESTABLISHED	1	0.02
DONE	4	0.07		ESTIMATOR	1	0.02
DOOR	3	0.05		EVAPORATED	1	0.02
DOTTED	4	0.07		EVENLY	1	0.02
DOUBLE	10	0.16		EVENTUALLY	1	0.02
DOWN	8	0.13		EXACT	3	0.05
DOWNDRAFT	1	0.02		EXAMPLE	9	0.15
DOWNSPOUTS	1	0.02		EXAMPLES	3	0.05
DRAFTING	1	0.02		EXCEPT	1	0.02
DRAW	7	0.11		EXENT	1	0.02
DRAWING	17	0.28		EXISTS	1	0.02
DRAWINGS	5	0.08		EXPECIALLY	1	0.02
DRAWN	9	0.15		EXPLAIN	1	0.02
DRAWS	1	0.02		EXPLANATION	1	0.02
DRIES	1	0.02		EXPLOSIVE	1	0.02
DROP	1	0.02		EXPOSED	1	0.02
DUCT	3	0.05		EXPRESSED	5	0.08
DUCTS	3	0.05		EXTENDED	1	0.02
DUCTWORK	6	0.10		EXTERIOR	2	0.03
DURING	1	0.02		EXTRA	1	0.02
DUTY	1	0.02		EXTREME	1	0.02
EACH	18	0.30		FABRICATE	1	0.02
EASE	1	0.02		FABRICATING	1	0.02
EASIER	1	0.02		FABRICATION	1	0.02
EASILY	2	0.03		FACE	1	0.02
EAST	1	0.02		FACES	3	0.05
ECCENTRIC	2	0.03		FACILITATES	1	0.02
EDGE	11	0.18		FACTOR	1	0.02
EDGES	11	0.18		FACTORY	1	0.02
EITHER	9	0.15		FARTHEST	1	0.02
ELBOW	4	0.07		FASTENED	1	0.02
ELECTRIC	3	0.05		FASTENING	1	0.02
ELECTRICALLY	2	0.03		FEED	1	0.02
ELECTRICITY	1	0.02		FEEDER	3	0.05
ELECTROLYTIC	1	0.02		FEELER	1	0.02
ELECTROPLATING	1	0.02		FEET	10	0.16
ELEVATION	7	0.11		FEW	1	0.02
ELEVATIONS	2	0.03		FEWER	1	0.02
ELIMINATING	1	0.02		FIELD	1	0.02
ELONGATED	1	0.02		FIGURE	6	0.10
EMPLOY	1	0.02		FILM	1	0.02
EMPLOYED	1	0.02		FIND	10	0.16
ENCLOSED	1	0.02		FINDING	3	0.05
END	15	0.25		FINER	1	0.02

FINISH	2	0.03	GAP	4	0.07
FINISHED	2	0.03	GAS	1	0.02
FIRE	1	0.02	GASEOUS	1	0.02
FIRMLY	1	0.02	GAUGE	5	0.08
FIRST	3	0.05	GEARS	4	0.07
FIT	2	0.03	GENERAL	6	0.10
FITTED	1	0.02	GENERALLY	1	0.02
FITTING	3	0.05	GENERATED	1	0.02
FITTINGS	2	0.03	GIBS	1	0.02
FIVE	1	0.02	GIVE	3	0.05
FIXTURE	1	0.02	GIVEN	5	0.08
FLANGE	2	0.03	GIVES	2	0.03
FLANGES	3	0.05	GIVING	1	0.02
FLAT	4	0.07	GLAZED	1	0.02
FLATTER	1	0.02	GOOD	2	0.03
FLEXIBLE	4	0.07	GOVERNMENT	1	0.02
FLOOR	8	0.13	GRADUATED	2	0.03
FLUX	8	0.13	GRADUATION	1	0.02
FLUXES	1	0.02	GRAVITY	1	0.02
FOLLOW	1	0.02	GREATER	3	0.05
FOLLOWED	2	0.03	GREATEST	2	0.03
FOLLOWING	3	0.05	GREY	1	0.02
FOLLOWS	1	0.02	GROOVE	1	0.02
FOOT	3	0.05	GROOVED	1	0.02
FOOTINGS	1	0.02	GROOVES	2	0.03
FOR	83	1.36	GROUPS	1	0.02
FORCED	2	0.03	GUTTERS	1	0.02
FOREIGN	1	0.02	HACKSAW	2	0.03
FORGED	1	0.02	HALF	4	0.07
FORM	5	0.08	HAND	14	0.23
FORMED	6	0.10	HANDLE	7	0.11
FORMING	6	0.10	HANDLES	1	0.02
FORMS	2	0.03	HANDLING	1	0.02
FORMULAS	2	0.03	HARD	3	0.05
FORWARD	2	0.03	HARDEN	1	0.02
FOUND	2	0.03	HARDENED	2	0.03
FOUR	5	0.08	HAS	14	0.23
FOURTH	1	0.02	HATCHET	1	0.02
FRACTION	7	0.11	HAVE	8	0.13
FRACTIONAL	1	0.02	HAVING	1	0.02
FRACTIONS	3	0.05	HAWK'S	1	0.02
FRAME	1	0.02	HE	1	0.02
FREEHAND	1	0.02	HEAD	1	0.02
FREQUENTLY	1	0.02	HEADS	3	0.05
FROM	29	0.48	HEAR	1	0.02
FRONT	15	0.25	HEAT	3	0.05
FUEL	1	0.02	HEATED	1	0.02
FULL	2	0.03	HEATING	5	0.08
FURNACE	8	0.13	HEAVIER	1	0.02
FURTHER	1	0.02	HEAVY	2	0.03
FUTURE	1	0.02	HEEL	3	0.05
GAGE	17	0.28	HEIGHT	7	0.11
GAGES	1	0.02	HELD	2	0.03
GALVANIZED	6	0.10	HELPFUL	1	0.02

HERE	1	0.02	JOB	14	0.23
HIGH	2	0.03	JOBS	10	0.16
HIM	1	0.02	JOIN	1	0.02
HITS	1	0.02	JOINING	2	0.03
HOLD	4	0.07	JOINT	2	0.03
HOLDER	5	0.08	JOINTS	1	0.02
HOLDING	2	0.03	JUNG	1	0.02
HOLE	1	0.02	JUST	1	0.02
HOLES	3	0.05	KEEP	1	0.02
HOLLOW	1	0.02	KEY	1	0.02
HOOKS	1	0.02	KIND	1	0.02
HORIZONTAL	1	0.02	KINDS	4	0.07
HORIZONTALLY	1	0.02	KINKS	1	0.02
HORN	4	0.07	KNOBS	2	0.03
HORNS	3	0.05	KNOW	2	0.03
HOSE	1	0.02	KNOWING	1	0.02
HOT	2	0.03	KNOWLEDGE	1	0.02
HOUSING	3	0.05	KNOWN	3	0.05
HOUSINGS	2	0.03	KNURLED	3	0.05
HOW	7	0.11	LABELED	2	0.03
HOWEVER	4	0.07	LAID	3	0.05
HUNDRED	1	0.02	LAND	1	0.02
HUNDREDTHS	2	0.03	LAP	1	0.02
HYDROCHLORIC	2	0.03	LARGE	5	0.08
IDENTIFY	1	0.02	LARGER	1	0.02
IF	15	0.25	LARGEST	1	0.02
IMPORTANT	2	0.03	LAST	2	0.03
IN	108	1.77	LATERAL	2	0.03
INCH	15	0.25	LAW	1	0.02
INCHES	15	0.25	LAY	6	0.10
INCREASE	1	0.02	LAYER	1	0.02
INDICATE	2	0.03	LAYING	1	0.02
INDIVIDUAL	1	0.02	LAYOUT	3	0.05
INFORMATION	1	0.02	LEADING	1	0.02
INSPECTION	1	0.02	LEARN	2	0.03
INSTALLATION	1	0.02	LEAVING	1	0.02
INSTALLED	2	0.03	LEFT	5	0.08
INSTEAD	1	0.02	LENGTH	6	0.10
INSTRUCTIONS	1	0.02	LENGTHS	4	0.07
INSURING	1	0.02	LESS	3	0.05
INTERCHANGEABLE	1	0.02	LEVER	1	0.02
INTERESTED	1	0.02	LEVERAGE	1	0.02
INTERIOR	1	0.02	LIBERATES	1	0.02
INTERPRET	1	0.02	LIFE	1	0.02
INTERSECT	1	0.02	LIFT	1	0.02
INTERSECTS	1	0.02	LIGHT	2	0.03
INTO	9	0.15	LIGHTER	1	0.02
INVOLVING	3	0.05	LIKE	2	0.03
IRON	18	0.30	LIKELY	1	0.02
IS	168	2.75	LINE	19	0.31
IT	49	0.80	LINEAR	2	0.03
ITEMS	2	0.03	LINES	26	0.43
ITS	5	0.08	LISTED	1	0.02
ITSELF	2	0.03			

Word	Count	Freq.	Word	Count	Freq.
LITTLE	2	0.03	METHOD	9	0.15
LIVING	1	0.02	METHODS	3	0.05
LOCATE	1	0.02	METRIC	2	0.03
LOCATED	1	0.02	MIDDLE	1	0.02
LOCATING	1	0.02	MILD	7	0.11
LOCATION	9	0.15	MINIMUM	2	0.03
LOCK	2	0.03	MINUTE	1	0.02
LOCKNUT	1	0.02	MISCELLANEOUS	1	0.02
LOCKNUTS	1	0.02	MISSING	1	0.02
LONGER	2	0.03	MIXED	1	0.02
LOOK	1	0.02	MODEL	2	0.03
LOOKING	1	0.02	MOISTURE	1	0.02
LOOP	5	0.08	MORE	6	0.10
LOOSEN	1	0.02	MOST	9	0.15
LOSS	1	0.02	MOTOR	1	0.02
LOST	1	0.02	MOUNTED	2	0.03
LOWER	10	0.16	MOUNTING	1	0.02
LOWERED	2	0.03	MUCH	3	0.05
MACHINE	13	0.21	MULTIPLIED	2	0.03
MADE	15	0.25	MULTIPLY	3	0.05
MAIN	1	0.02	MURIATIC	2	0.03
MAKE	4	0.07	MUST	8	0.13
MAKES	2	0.03	NAMES	1	0.02
MAKING	5	0.08	NARROW	2	0.03
MALLET	1	0.02	NEAR	1	0.02
MANDREL	1	0.02	NECESSARY	7	0.11
MANNER	5	0.08	NEED	2	0.03
MANUFACTURERS	1	0.02	NEEDED	2	0.03
MANUFACTURERS'	1	0.02	NEEDLECASE	1	0.02
MANY	4	0.07	NEXT	1	0.02
MARK	2	0.03	NINE	1	0.02
MARKED	2	0.03	NONCORROSIVE	1	0.02
MARKING	1	0.02	NONSTANDARD	1	0.02
MARKINGS	1	0.02	NORTH	1	0.02
MASTER	1	0.02	NOT	11	0.18
MATERIAL	11	0.18	NOTCH	2	0.03
MATERIALS	3	0.05	NOTCHED	1	0.02
MATTER	1	0.02	NOTCHER	2	0.03
MAXIMUM	1	0.02	NOTCHES	2	0.03
MAY	8	0.13	NOTCHING	1	0.02
MEANING	1	0.02	NOTE	4	0.07
MEANS	4	0.07	NOTED	1	0.02
MEASURE	4	0.07	NOW	1	0.02
MEASURED	1	0.02	NUMBER	23	0.38
MEASUREMENT	3	0.05	NUMBERS	9	0.15
MEASUREMENTS	3	0.05	NUMERATOR	1	0.02
MEASURING	3	0.05	OBJECT	2	0.03
MECHANIC	2	0.03	OBLIQUE	4	0.07
MECHANICAL	2	0.03	OBTAIN	1	0.02
MEET	2	0.03	OBTAINED	2	0.03
MELTED	4	0.07	OCCASIONALLY	1	0.02
MENTIONED	1	0.02	OCCASIONS	1	0.02
METAL	22	0.36	OCCUR	1	0.02
METALS	1	0.02	OF	216	3.54

Word	Count	Freq	Word	Count	Freq
OFF	1	0.02	PIECES	6	0.10
OFFSET	6	0.10	PIN	1	0.02
OFTEN	6	0.10	PIPE	2	0.03
OIL	1	0.02	PIPES	2	0.03
ON	51	0.84	PLACE	5	0.08
ONE	15	0.25	PLACED	6	0.10
ONLY	5	0.08	PLACEMENT	2	0.03
OPEN	2	0.03	PLACES	2	0.03
OPENING	1	0.02	PLAN	19	0.31
OPENINGS	1	0.02	PLANE	4	0.07
OPERATE	2	0.03	PLANS	6	0.10
OPERATING	5	0.08	PLATE	6	0.10
OPERATION	2	0.03	PLATES	2	0.03
OPERATIONS	1	0.02	PLENTIFUL	1	0.02
OPERATOR	2	0.03	PLENUM	3	0.05
OPPOSITE	2	0.03	PLENUMS	1	0.02
OR	53	0.87	PLOT	1	0.02
ORDER	2	0.03	POCKET	1	0.02
ORTHOGRAPHIC	1	0.02	POINT	13	0.21
OTHER	9	0.15	POINTS	8	0.13
OUT	15	0.25	POLYGON	1	0.02
OUTLINED	1	0.02	POLYGONS	1	0.02
OUTSIDE	2	0.03	PORCHES	1	0.02
OVER	6	0.10	POSITION	4	0.07
OVERCOMES	1	0.02	POSITIONED	1	0.02
OWNER	1	0.02	POSITIONING	1	0.02
OWNER'S	1	0.02	POSSIBLE	1	0.02
OXIDATION	2	0.03	POWER	4	0.07
OXIDES	1	0.02	POWERED	1	0.02
PAELS	1	0.02	PRACTICAL	3	0.05
PAINT	1	0.02	PRACTICE	3	0.05
PAINTED	1	0.02	PRACTICES	1	0.02
PANEL	2	0.03	PRECAUTIONS	1	0.02
PARALLEL	8	0.13	PREDETERMINED	1	0.02
PARALLELOGRAMS	1	0.02	PREFERABLE	1	0.02
PARTIALLY	1	0.02	PRESS	1	0.02
PARTS	4	0.07	PRESSURE	4	0.07
PASS	2	0.03	PREVENT	6	0.10
PASSES	1	0.02	PREVENTS	2	0.03
PASSING	2	0.03	PREVIOUS	2	0.03
PATTERN	17	0.28	PRIME	2	0.03
PATTERNS	4	0.07	PRISM	3	0.05
PER	2	0.03	PRISMS	4	0.07
PERCENT	4	0.07	PROBLEMS	3	0.05
PERFECT	3	0.05	PROCEDURE	2	0.03
PERFORMS	1	0.02	PROCESS	1	0.02
PERIMETER	4	0.07	PROCESSING	1	0.02
PERMIT	1	0.02	PROFILE	2	0.03
PERMITS	1	0.02	PROJECT	1	0.02
PERPENDICULAR	2	0.03	PROJECTING	1	0.02
PERSON	1	0.02	PROJECTION	1	0.02
PERSPECTIVE	1	0.02	PROPER	4	0.08
PICTURE	1	0.02	PROPERLY	4	0.07
PIECE	2	0.03	PROPOSED	1	0.02

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PROTECTIVE	1	0.02	REPLACED	1	0.02
PROVIDE	1	0.02	REQUESTED	1	0.02
PROVIDED	1	0.02	REQUIRE	2	0.03
PROVIDES	1	0.02	REQUIRED	5	0.08
PULLED	1	0.02	REQUIRES	1	0.02
PULLING	1	0.02	RESHAPING	1	0.02
PUNCH	7	0.11	REST	1	0.02
PURPOSE	1	0.02	RESTS	2	0.03
PURPOSES	1	0.02	RESULT	3	0.05
PUT	1	0.02	RESULTS	1	0.02
PYRAMID	8	0.13	RETURN	6	0.10
PYRAMIDS	1	0.02	REVERSED	1	0.02
QUANTITIES	6	0.10	REVOLVING	1	0.02
QUANTITY	1	0.02	RIGHT	21	0.34
QUARTER	9	0.15	RINGS	1	0.02
QUICK	1	0.02	RISE	1	0.02
QUICKLY	2	0.03	RISER	3	0.05
QUITE	1	0.02	RISERS	1	0.02
QUOTIENT	1	0.02	RIVET	2	0.03
RACK	1	0.02	RIVETED	1	0.02
RADII	1	0.02	RIVETING	3	0.05
RADIUS	2	0.03	ROLL	14	0.23
RAISE	1	0.02	ROLLED	4	0.07
RAISED	1	0.02	ROLLING	3	0.05
RAM	1	0.02	ROLLS	10	0.16
RANGES	1	0.02	ROOFING	1	0.02
RAPIDLY	1	0.02	ROOFS	1	0.02
RATIO	1	0.02	ROOM	4	0.07
RAW	2	0.03	ROOT	9	0.15
REACH	1	0.02	ROSIN	1	0.02
READ	2	0.03	ROTARY	1	0.02
REAR	5	0.08	ROTATE	1	0.02
RECOGNIZABLE	1	0.02	ROTATED	2	0.03
RECOMMEND	1	0.02	ROUGHLY	1	0.02
RECOMMENDED	1	0.02	ROUND	6	0.10
RECTANGULAR	3	0.05	ROUNDED	1	0.02
REDUCE	1	0.02	RUINING	1	0.02
REDUCTION	1	0.02	RULE	4	0.07
REFER	2	0.03	RUN	2	0.03
REGISTER	1	0.02	RUST	2	0.03
REGISTERS	1	0.02	SAFETY	1	0.02
REGULAR	1	0.02	SAME	16	0.26
RELATIONSHIP	1	0.02	SAVE	1	0.02
RELATIVE	1	0.02	SAVED	1	0.02
RELEASE	2	0.03	SAW	5	0.08
RELEASES	1	0.02	SAWED	1	0.02
RELIEVE	1	0.02	SCALE	8	0.13
REMAINDER	2	0.03	SCALES	1	0.02
REMEMBER	1	0.02	SCREW	3	0.05
REMOVABLE	2	0.03	SCREWS	1	0.02
REMOVE	2	0.03	SEAM	14	0.23
REMOVED	3	0.05	SEAMED	1	0.02
RENDERS	1	0.02	SEAMING	5	0.08
REPLACE	1	0.02	SEAMS	5	0.08

Word			Word		
SECOND	1	0.02	SIZES	6	0.10
SECTION	4	0.07	SKETCH	1	0.02
SECTIONS	5	0.08	SLANT	4	0.07
SECURELY	1	0.02	SLANTED	1	0.02
SEE	4	0.07	SLANTS	1	0.02
SEES	1	0.02	SLENDER	2	0.03
SELECT	2	0.03	SLIDING	1	0.02
SELECTED	1	0.02	SLIGHTLY	1	0.02
SELECTING	1	0.02	SLIP	1	0.02
SEPARATE	1	0.02	SLIPPING	2	0.03
SEPARATED	1	0.02	SMALL	6	0.10
SET	4	0.07	SMALLER	1	0.02
SETSCREW	1	0.02	SMITH	1	0.02
SETSCREWS	2	0.03	SNIPS	19	0.31
SETTING	5	0.08	SO	15	0.25
SEVEN	2	0.03	SOCKET	2	0.03
SEVERAL	8	0.13	SOFT	1	0.02
SHAFT	1	0.02	SOLDER	1	0.02
SHANKS	1	0.02	SOLDERED	1	0.02
SHAPE	6	0.10	SOLDERING	6	0.10
SHAPED	6	0.10	SOLID	11	0.18
SHAPES	2	0.03	SOLIDS	13	0.21
SHAPING	1	0.02	SOME	4	0.07
SHARP	2	0.03	SOMETIMES	2	0.03
SHEAR	4	0.07	SOUTH	1	0.02
SHEARS	10	0.16	SPACED	1	0.02
SHEET	16	0.26	SPACES	8	0.13
SHEETMETAL	2	0.03	SPACING	1	0.02
SHEETS	10	0.16	SPANGLED	1	0.02
SHIM	1	0.02	SPANGLES	1	0.02
SHOP	5	0.08	SPECIAL	4	0.07
SHOPS	1	0.02	SPEED	1	0.02
SHORTCUT	1	0.02	SPOTTED	1	0.02
SHORTEST	1	0.02	SQUARE	28	0.46
SHOULD	9	0.15	SQUARED	1	0.02
SHOULDER	2	0.03	SQUARING	4	0.0
SHOVED	1	0.02	STACK	2	0.03
SHOW	5	0.08	STAGE	1	0.02
SHOWING	2	0.03	STAINLESS	3	0.05
SHOWN	15	0.25	STAIRS	1	0.02
SHOWS	4	0.07	STAKE	14	0.23
SIDE	10	0.16	STAKES	14	0.23
SIDED	5	0.08	STANDARD	1	0.02
SIDES	2	0.03	STANDARDIZE	1	0.02
SIDING	1	0.02	STANDING	1	0.02
SIGHT	1	0.02	STANDS	1	0.02
SIGNIFIES	5	0.08	STARTING	2	0.03
SIGNIFY	1	0.02	STEEL	16	0.26
SIMILAR	2	0.03	STEELS	3	0.05
SIMPLE	1	0.02	STEP	3	0.05
SINCE	3	0.05	STILL	1	0.02
SINGLE	4	0.07	STOP	1	0.02
SIX	2	0.03	STRAIGHT	8	0.13
SIZE	15	0.25	STRAIGHTENED	1	0.02

Word	Count	Freq		Word	Count	Freq
STRAIGHTER	1	0.02		THEMSELVES	1	0.02
STRENGTH	1	0.02		THEN	11	0.18
STRETCHOUT	1	0.02		THERE	4	0.07
STROKE	1	0.02		THEREBY	1	0.02
STROKES	2	0.03		THEREFORE	3	0.05
STRONG	1	0.02		THESE	12	0.20
STRUCTURE	1	0.02		THEY	12	0.20
STUDENT	1	0.02		THICKNESS	5	0.08
STUDIED	1	0.02		THICKNESSES	1	0.02
STUDYING	1	0.02		THIN	1	0.02
SUBSTANCE	1	0.02		THIS	30	0.49
SUBTRACT	3	0.05		THOSE	4	0.07
SUCH	5	0.08		THOUSANDTHS	2	0.03
SUFFICIENT	1	0.02		THREE	8	0.13
SUITABLE	1	0.02		THROAT	5	0.08
SUN	2	0.03		THROUGH	9	0.15
SUPPLY	5	0.08		THUS	1	0.02
SUPPORT	1	0.02		TIGHTEN	3	0.05
SUPPORTED	1	0.02		TIGHTENED	1	0.02
SUPPORTING	1	0.02		TIME	3	0.05
SUPPORTS	1	0.02		TIMES	4	0.07
SUPPOSED	1	0.02		TEMPLATE	2	0.03
SURFACE	3	0.05		TIRESOME	1	0.02
SURFACES	2	0.03		TIRING	1	0.02
SURVETOR'S	1	0.02		TO	149	2.44
SWING	2	0.03		TOGETHER	5	0.08
SWINGS	1	0.02		TOO	2	0.03
SWUNG	1	0.02		TOOL	2	0.03
SYMBOL	3	0.05		TOOLS	2	0.03
SYMBOLIZED	1	0.02		TOOTH	1	0.02
SYMBOLS	1	0.02		TOP	1	0.02
SYSTEM	8	0.13		TOPS	1	0.02
SYSTEMS	1	0.02		TOTAL	2	0.03
TABLE	1	0.02		TOUCHED	1	0.02
TACK	1	0.02		TOUCHES	1	0.02
TAKE	4	0.07		TOWARD	1	0.02
TAKEN	3	0.05		TRACES	1	0.02
TAKING	1	0.02		TRACK	1	0.02
TAPE	2	0.03		TRADE	2	0.03
TAPERED	11	0.18		TRADES	1	0.02
TAPERS	3	0.05		TRANSITIONAL	1	0.02
TECHNIQUES	1	0.02		TRIAL	1	0.02
TEE	10	0.16		TRIANGLES	2	0.03
TEETH	6	0.10		TRIANGULATE	1	0.02
TEMPER	1	0.02		TRIES	1	0.02
TEMPERATURE	1	0.02		TRIGGER	1	0.02
TENTHS	2	0.03		TRIMMED	1	0.02
TERM	1	0.02		TROJAN	1	0.02
TERMS	2	0.03		TRUE	3	0.05
THAN	4	0.07		TRUNKLINE	1	0.02
THAT	31	0.51		TRUNKLINES	2	0.03
THE	678	11.11		TUBE	1	0.02
THEIR	4	0.07		TUBES	1	0.02
THEN	9	0.15		TUNGSTEN	2	0.03

Word	Count	Freq		Word	Count	Freq
TURN	5	0.08		WHICH	21	0.34
TURNED	2	0.03		WHILE	5	0.08
TURNING	1	0.02		WHOLE	1	0.02
TURRET	3	0.05		WHOSE	9	0.15
TWENTY	1	0.02		WIDE	1	0.02
TWO	27	0.44		WIDTH	5	0.08
TYPE	12	0.20		WILL	12	0.20
TYPES	9	0.15		WINDOW	3	0.05
TYPICAL	5	0.08		WINDOWS	1	0.02
UNDER	2	0.03		WIRE	3	0.05
UNDERSTAND	2	0.03		WIRED	4	0.07
UNIFORM	2	0.03		WITH	44	0.72
UNIFORMLY	1	0.02		WITHOUT	4	0.07
UNIT	3	0.05		WORK	18	0.30
UNITS	1	0.02		WORKED	1	0.02
UNSEEN	1	0.02		WORKER	4	0.07
UNTIL	2	0.03		WORKING	1	0.02
UNWIELDY	1	0.02		WOULD	3	0.05
UP	11	0.18		WRENCH	1	0.02
UPON	5	0.08		WRINKLES	2	0.03
UPPER	8	0.13		YELLOW	1	0.02
UPWARD	1	0.02		YOUR	2	0.03
USE	15	0.25		ZINC	10	0.16
USED	44	0.72				
USELESS	1	0.02				
USING	1	0.02		Total Words	6101.	
USUALLY	4	0.07				
VALUE	1	0.02				
VARIES	3	0.05				
VARIETY	2	0.03				
VARIOUS	4	0.07				
VARY	1	0.02				
VERTEX	2	0.03				
VERTICAL	2	0.03				
VERTICALLY	1	0.02				
VERY	1	0.02				
VIEW	11	0.18				
VIEWED	1	0.02				
VIEWS	10	0.16				
VISIBLE	1	0.02				
VOLTS	1	0.02				
WALL	4	0.07				
WARM	3	0.05				
WASTE	1	0.02				
WAY	5	0.08				
WE	1	0.02				
WEIGHT	2	0.03				
WELL	2	0.03				
WEST	1	0.02				
WHAT	2	0.03				
WHEN	25	0.41				
WHENEVER	1	0.02				
WHERE	6	0.10				
WHETHER	2	0.03				

Sheet Metal

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	678	11.11	END	15	0.25
OF	216	3.54	FRONT	16	0.25
AND	180	2.95	IF	15	0.25
IS	168	2.75	INCH	15	0.25
A	160	2.62	INCHES	15	0.25
TO	149	2.44	MADE	15	0.25
IN	108	1.77	ONE	15	0.25
ARE	100	1.64	OUT	15	0.25
FOR	83	1.36	SHOWN	16	0.25
BE	74	1.21	SIZE	15	0.25
OR	53	0.87	SO	15	0.25
BY	52	0.85	STAKE	15	0.25
ON	51	0.84	USE	15	0.25
IT	49	0.80	HAND	14	0.23
USED	44	0.72	HAS	14	0.23
WITH	44	0.72	JOB	14	0.23
AS	42	0.69	ROLL	14	0.23
CAN	34	0.56	SEAM	14	0.23
THAT	31	0.51	STAKES	14	0.23
THIS	30	0.49	ALL	13	0.21
FROM	29	0.48	MACHINE	13	0.21
SQUARE	28	0.46	POINT	13	0.21
TWO	27	0.44	SOLIDS	13	0.21
LINES	26	0.43	AVERAGE	12	0.20
WHEN	25	0.41	BASE	12	0.20
NUMBER	23	0.38	CUT	12	0.20
METAL	22	0.36	THESE	12	0.20
RIGHT	21	0.34	THEY	12	0.20
WHICH	21	0.34	TYPE	12	0.20
AT	20	0.33	WILL	12	0.20
LINE	19	0.31	BUILDING	11	0.18
PLAN	19	0.31	COMMON	11	0.18
SHIPS	19	0.31	EDGE	11	0.18
AN	18	0.30	EDGES	11	0.18
EACH	18	0.30	EQUAL	11	0.18
IRON	18	0.30	MATERIAL	11	0.18
WORK	18	0.30	NOT	11	0.18
CENTER	17	0.28	SOLID	11	0.18
DRAWING	17	0.28	TAPERED	11	0.18
GAGE	17	0.28	THEN	11	0.18
PATTERN	17	0.28	UP	11	0.18
BLADE	16	0.26	VIEW	11	0.18
SAME	16	0.26	DECIMAL	10	0.16
SHEET	16	0.26	DIE	10	0.16
STEEL	16	0.26	DISTANCE	10	0.16
CUTTING	15	0.25	DOUBLE	10	0.16

Word	Count	Freq	Word	Count	Freq
FEET	10	0.16	CLEARANCE	7	0.11
FIND	10	0.16	COMBINATION	7	0.11
JOBS	10	0.16	DRAW	7	0.11
LOWER	10	0.16	ELEVATION	7	0.11
ROLLS	10	0.16	FRACTION	7	0.11
SHEARS	10	0.16	HANDLE	7	0.11
SHEETS	10	0.16	HEIGHT	7	0.11
SIDE	10	0.16	HOW	7	0.11
TEE	10	0.16	MIND	7	0.11
VIEWS	10	0.16	NECESSARY	7	0.11
ZINC	10	0.16	PUNCH	7	0.11
BETWEEN	9	0.15	ADJUSTMENT	6	0.10
BLADES	9	0.15	ANY	6	0.10
DRAWN	9	0.15	APEX	6	0.10
EITHER	9	0.15	ARC	6	0.10
EXAMPLE	9	0.15	BASES	6	0.10
INTO	9	0.15	BECAUSE	6	0.10
LOCATION	9	0.15	CONE	6	0.10
METHOD	9	0.15	CRATESCREW	6	0.10
MOST	9	0.15	DIVIDE	6	0.10
NUMBERS	9	0.15	DO	6	0.10
OTHER	9	0.15	DUCTWORK	6	0.10
QUARTER	9	0.15	FIGURE	6	0.10
ROOT	9	0.15	FORMED	6	0.10
SHOULD	9	0.15	FORMING	6	0.10
THEN	9	0.15	GALVANIZED	6	0.10
THROUGH	9	0.15	GENERAL	6	0.10
TYPES	9	0.15	LAY	6	0.10
WHOSE	9	0.15	LENGTH	6	0.10
ACID	8	0.13	MORE	6	0.10
AIR	8	0.13	OFFSET	6	0.10
BENCH	8	0.13	OFTEN	6	0.10
CHEEK	8	0.13	OVER	6	0.10
DIFFERENT	8	0.13	PIECES	6	0.10
DOWN	8	0.13	PLACED	6	0.10
FLOOR	8	0.13	PLANS	6	0.10
FLUX	8	0.13	PLATE	6	0.10
FURNACE	8	0.13	PREVENT	6	0.10
HAVE	8	0.13	QUANTITIES	6	0.10
MAY	8	0.13	RETURN	6	0.10
MUST	8	0.13	ROUND	6	0.10
PARALLEL	8	0.13	SHAPE	6	0.10
POINTS	8	0.13	SHAPED	6	0.10
PYRAMID	8	0.13	SIZES	6	0.10
SCALE	8	0.13	SMALL	6	0.10
SEVERAL	8	0.13	SOLDERING	6	0.10
SPACES	8	0.13	TEETH	6	0.10
STRAIGHT	8	0.13	WHERE	6	0.10
SYSTEM	8	0.13	ADD	5	0.08
THREE	8	0.13	BACK	5	0.08
UPPER	8	0.13	BEFORE	5	0.08
AFTER	7	0.11	BLACK	5	0.08
ALSO	7	0.11	BOTH	5	0.08
AVAILABLE	7	0.11	BUT	5	0.08

Word	Count	Freq	Word	Count	Freq
CALLED	5	0.08	CURVED	4	0.07
CUTS	5	0.08	CYLINDER	4	0.07
CUTTER	5	0.08	CYLINDERS	4	0.07
DRAWINGS	5	0.08	DEPENDING	4	0.07
EXPRESSED	5	0.08	DESIGNATED	4	0.07
FORM	5	0.08	DIVIDED	4	0.07
FOUR	5	0.08	DONE	4	0.07
GAUGE	5	0.08	DOTTED	4	0.07
GIVEN	5	0.08	ELBOW	4	0.07
HEATING	5	0.08	FLAT	4	0.07
HOLDER	5	0.08	FLEXIBLE	4	0.07
ITS	5	0.08	GAP	4	0.07
LARGE	5	0.08	GEARS	4	0.07
LEFT	5	0.08	HALF	4	0.07
LOOP	5	0.08	HOLD	4	0.07
MAKING	5	0.08	HORN	4	0.07
MANNER	5	0.08	HOWEVER	4	0.07
ONLY	5	0.08	KINDS	4	0.07
OPERATING	5	0.08	LENGTHS	4	0.07
PLACE	5	0.08	LOCATED	4	0.07
PROPER	5	0.08	MAKE	4	0.07
REAR	5	0.08	MANY	4	0.07
REQUIRED	5	0.08	MEANS	4	0.07
SAW	5	0.08	MEASURE	4	0.07
SEAMING	5	0.08	MELTED	4	0.07
SEAMS	5	0.08	NOTE	4	0.07
SECTIONS	5	0.08	OBLIQUE	4	0.07
SETTING	5	0.08	PARTS	4	0.07
SHOP	5	0.08	PATTERNS	4	0.07
SHOW	5	0.08	PERCENT	4	0.07
SIDED	5	0.08	PERIMETER	4	0.07
SIGNIFIES	5	0.08	PLANE	4	0.07
SUCH	5	0.08	POSITION	4	0.07
SUPPLY	5	0.08	POWER	4	0.07
THICKNESS	5	0.08	PRESSURE	4	0.07
THROAT	5	0.08	PRISMS	4	0.07
TOGETHER	5	0.08	PROPERLY	4	0.07
TURN	5	0.08	ROLLED	4	0.07
TYPICAL	5	0.08	ROOM	4	0.07
UPON	5	0.08	RULE	4	0.07
WAY	5	0.08	SECTION	4	0.07
WHILE	5	0.08	SEE	4	0.07
WIDTH	5	0.08	SET	4	0.07
ACCORDING	4	0.07	SHEAR	4	0.07
AGAINST	4	0.07	SHOWS	4	0.07
ALWAYS	4	0.07	SINGLE	4	0.07
ANGLES	4	0.07	SLANT	4	0.07
BOTTOM	4	0.07	SOME	4	0.07
CHANGE	4	0.07	SPECIAL	4	0.07
CIRCLE	4	0.07	SPEED	4	0.07
CLAMPING	4	0.07	SQUARING	4	0.07
COLD	4	0.07	TAKE	4	0.07
COMPLETED	4	0.07	THAN	4	0.07
CROSS	4	0.07	THEIR	4	0.07

THESE	4	0.07		HEEL	3	0.05
THOSE	4	0.07		HOLES	3	0.05
TIMES	4	0.07		HORNS	3	0.05
USUALLY	4	0.07		HOUSING	3	0.05
VARIOUS	4	0.07		INVOLVING	3	0.05
WALL	4	0.07		KNOWN	3	0.05
WIRED	4	0.07		KNURLED	3	0.05
WITHOUT	4	0.07		LAID	3	0.05
WORKER	4	0.07		LAYOUT	3	0.05
ABOVE	3	0.05		LESS	3	0.05
ADJUST	3	0.05		MATERIALS	3	0.05
ADJUSTING	3	0.05		MEASUREMENT	3	0.05
ALIGNED	3	0.05		MEASUREMENTS	3	0.05
ALLOWANCE	3	0.05		MEASURING	3	0.05
ALLOT	3	0.05		METHODS	3	0.05
ALTITUDE	3	0.05		MUCH	3	0.05
ANGLE	3	0.05		MULTIPLY	3	0.05
APPEAR	3	0.05		PERFECT	3	0.05
AVIATION	3	0.05		PLENUM	3	0.05
AXIS	3	0.05		PRACTICAL	3	0.05
BEING	3	0.05		PRACTICE	3	0.05
CASES	3	0.05		PRISM	3	0.05
COATED	3	0.05		PROBLEMS	3	0.05
COMMONLY	3	0.05		RECTANGULAR	3	0.05
CONSTRUCTION	3	0.05		REMOVED	3	0.05
CORRECT	3	0.05		RESULT	3	0.05
CURVE	3	0.06		RISER	3	0.05
CUTTERS	3	0.05		RIVETING	3	0.05
CYLINDRICAL	3	0.05		ROLLING	3	0.05
DESIGNED	3	0.05		SCREW	3	0.05
DIFFERENCE	3	0.05		SHACE	3	0.05
DISCS	3	0.05		STAINLESS	3	0.05
DISTANCES	3	0.05		STEELS	3	0.05
DOOR	3	0.05		STEP	3	0.05
DUCT	3	0.05		SUBTRACT	3	0.05
DUCTS	3	0.05		SURFACE	3	0.05
ELECTRIC	3	0.05		SYMBOL	3	0.05
ESPECIALLY	3	0.05		TAKEN	3	0.05
EXACT	3	0.05		TAPERS	3	0.05
EXAMPLES	3	0.05		THEREFORE	3	0.05
FACES	3	0.05		TIGHTEN	3	0.05
FEEDER	3	0.05		TIME	3	0.05
FINDING	3	0.05		TRUE	3	0.05
FIRST	3	0.05		TURRET	3	0.05
FITTING	3	0.05		UNIT	3	0.05
FLANGES	3	0.05		VARIES	3	0.05
FOLLOWING	3	0.05		WARM	3	0.05
FOOT	3	0.05		WINDOW	3	0.05
FRACTIONS	3	0.05		WIRE	3	0.05
GIVE	3	0.05		WOULD	3	0.05
GREATER	3	0.05		ABLE	2	0.03
HARD	3	0.05		ACCURATE	2	0.03
HEADS	3	0.05		ACTUAL	2	0.03
HEAT	3	0.05		ALLOWANCES	2	0.03

ALONG	2	0.03	DIRECTLY	2	0.03
APPLICATION	2	0.03	DISC	2	0.03
APPLIED	2	0.03	EASILY	2	0.03
APPROXIMATE	2	0.03	ECCENTRIC	2	0.03
APPROXIMATELY	2	0.03	ELECTRICALLY	2	0.03
ARCHITECT	2	0.03	ELEVATIONS	2	0.03
ARCS	2	0.03	ENDS	2	0.03
AREA	2	0.03	EQUIPMENT	2	0.03
AROUND	2	0.03	EXTERIOR	2	0.03
AVERAGING	2	0.03	FINISH	2	0.03
AVOIDED	2	0.03	FINISHED	2	0.03
AXES	2	0.03	FIT	2	0.03
BASED	2	0.03	FITTINGS	2	0.03
BEAM	2	0.03	FLANGE	2	0.03
BEARING	2	0.03	FOLLOWED	2	0.03
BECOME	2	0.03	FORCED	2	0.03
BELOW	2	0.03	FORMULAS	2	0.03
BETTER	2	0.03	FORWARD	2	0.03
BLANK	2	0.03	FOUND	2	0.03
BURRING	2	0.03	FULL	2	0.03
CABINET	2	0.03	GIVES	2	0.03
CANNOT	2	0.03	GOOD	2	0.03
CAPACITY	2	0.03	GRADUATED	2	0.03
CARBON	2	0.03	GREATEST	2	0.03
CENTERS	2	0.03	GROOVES	2	0.03
CHANGES	2	0.03	HACKSAW	2	0.03
CHECK	2	0.03	HARDENED	2	0.03
CHIMNEY	2	0.03	HEAVY	2	0.03
CHLORIDE	2	0.03	HELD	2	0.03
CIRCULAR	2	0.03	HIGH	2	0.03
CLASSIFIED	2	0.03	HOLDING	2	0.03
COLOR	2	0.03	HOT	2	0.03
COMBINED	2	0.03	HOUSINGS	2	0.03
COMPLETELY	2	0.03	HUNDREDTHS	2	0.03
CONNECTED	2	0.03	HYDROCHLORIC	2	0.03
CONNECTIONS	2	0.03	IMPORTANT	2	0.03
CONSIDERED	2	0.03	INDICATE	2	0.03
CONSISTS	2	0.03	INSTALLED	2	0.03
COPER	2	0.03	ITEMS	2	0.03
COPPER	2	0.03	ITSELF	2	0.03
CORRECTLY	2	0.03	JOGGING	2	0.03
COULD	2	0.03	JOINT	2	0.03
CCVERS	2	0.03	KNOBS	2	0.03
CURVATURE	2	0.03	KNOW	2	0.03
CURVES	2	0.03	LABELED	2	0.03
DECIMALS	2	0.03	LAST	2	0.03
DEPOSITED	2	0.03	LATERAL	2	0.03
DESIRED	2	0.03	LEARN	2	0.03
DETAILS	2	0.03	LIGHT	2	0.03
DETERMINE	2	0.03	LIKE	2	0.03
DETERMINES	2	0.03	LINEAR	2	0.03
DEVELOPED	2	0.03	LITTLE	2	0.03
DIMENSIONS	2	0.03	LOCK	2	0.03
DIPPED	2	0.03	LONGER	2	0.03

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Word	Count	Freq		Word	Count	Freq
LOWERED	2	0.03		RESTS	2	0.03
MAKES	2	0.03		RIVET	2	0.03
MARK	2	0.03		ROTATED	2	0.03
MARKED	2	0.03		RUN	2	0.03
MECHANIC	2	0.03		RUST	2	0.03
MECHANICAL	2	0.03		SELECT	2	0.03
MEET	2	0.03		SETSCREWS	2	0.03
METRIC	2	0.03		SEVEN	2	0.03
MINIMUM	2	0.03		SHAPES	2	0.03
MODEL	2	0.03		SHARP	2	0.03
MOUNTED	2	0.03		SHEETMETAL	2	0.03
MULTIPLIED	2	0.03		SHOULDER	2	0.03
MURIATIC	2	0.03		SHOWING	2	0.03
NARROW	2	0.03		SIDES	2	0.03
NEED	2	0.03		SIMILAR	2	0.03
NEEDED	2	0.03		SIX	2	0.03
NOTCH	2	0.03		SLENDER	2	0.03
NOTCHED	2	0.03		SLIPPING	2	0.03
NOTCHES	2	0.03		SOCKET	2	0.03
OBJECT	2	0.03		SOMETIMES	2	0.03
OBTAINED	2	0.03		STACK	2	0.03
OPEN	2	0.03		STARTING	2	0.03
OPERATE	2	0.03		STROKES	2	0.03
OPERATION	2	0.03		SUM	2	0.03
OPERATOR	2	0.03		SURFACES	2	0.03
OPPOSITE	2	0.03		SWING	2	0.03
ORDER	2	0.03		TAPE	2	0.03
OUTSIDE	2	0.03		TENTHS	2	0.03
OXIDATION	2	0.03		TEARS	2	0.03
PANEL	2	0.03		THOUSANDTHS	2	0.03
PASS	2	0.03		TINPLATE	2	0.03
PASSING	2	0.03		TOO	2	0.03
PER	2	0.03		TOOL	2	0.03
PERPENDICULAR	2	0.03		TOOLS	2	0.03
PIECE	2	0.03		TOTAL	2	0.03
PIPE	2	0.03		TRADE	2	0.03
PIPES	2	0.03		TRIANGLES	2	0.03
PLACEMENT	2	0.03		TRUELINES	2	0.03
PLACES	2	0.03		TURNED	2	0.03
PLATES	2	0.03		UNDER	2	0.03
PREVENTS	2	0.03		UNDERSTAND	2	0.03
PRIME	2	0.03		UNIFORM	2	0.03
PROCEDURE	2	0.03		UNTIL	2	0.03
PROFILE	2	0.03		VARIETY	2	0.03
QUICKLY	2	0.03		VERTEX	2	0.03
RADIUS	2	0.03		VERTICAL	2	0.03
RAW	2	0.03		WEIGHT	2	0.03
READ	2	0.03		WELL	2	0.03
REFER	2	0.03		WHAT	2	0.03
RELEASE	2	0.03		WHETHER	2	0.03
REMAINDER	2	0.03		WRINKLES	2	0.03
REMOVABLE	2	0.03		YOUR	2	0.03
REMOVE	2	0.03		ABRUPT	1	0.02
REQUIRE	2	0.03				

Word	Count	Freq		Word	Count	Freq
ACCURACY	1	0.02		BOTTOMS	1	0.02
ACQUAINTED	1	0.02		BOWS	1	0.02
ACTION	1	0.02		BRAKING	1	0.02
ACTUATED	1	0.02		BRANDED	1	0.02
ADDING	1	0.02		BREAK	1	0.02
ADDITIONAL	1	0.02		BRITTLE	1	0.02
ADJUSTED	1	0.02		BRITTLENESS	1	0.02
ADJUSTMENTS	1	0.02		BROKEN	1	0.02
ADJUSTS	1	0.02		BUCKLING	1	0.02
ADVANTAGES	1	0.02		BULLDOG	1	0.02
AID	1	0.02		CALCULATIONS	1	0.02
ALIGN	1	0.02		CAM	1	0.02
ALIGNMENT	1	0.02		CAMS	1	0.02
ALLOW	1	0.02		CARE	1	0.02
ALLOWS	1	0.02		CASE	1	0.02
ANOTHER	1	0.02		CAST	1	0.02
ANVILS	1	0.02		CAUSES	1	0.02
ANYTHING	1	0.02		CENTERED	1	0.02
APPEARANCE	1	0.02		CENTERING	1	0.02
APPLY	1	0.02		CENTRALLY	1	0.02
APPLYING	1	0.02		CERTAIN	1	0.02
APRON	1	0.02		CHANCE	1	0.02
ARCHITECTS'	1	0.02		CHANGED	1	0.02
ARCHITECTURAL	1	0.02		CHARACTERISTICS	1	0.02
AREAWAYS	1	0.02		CHARTS	1	0.02
				CHEAPEST	1	0.02
ARISE	1	0.02		CHECKING	1	0.02
ARM	1	0.02		CHIMNEYS	1	0.02
ARRANGEMENT	1	0.02		CHUTE	1	0.02
ASSEMBLE	1	0.02		CLAMP	1	0.02
ATMOSPHERE	1	0.02		CLARITY	1	0.02
AVERAGES	1	0.02		CLEAN	1	0.02
AWKWARD	1	0.02		CLEANER	1	0.02
BACKS	1	0.02		CLEANS	1	0.02
BALANCED	1	0.02		CLEAR	1	0.02
BASEMENT	1	0.02		CLEARER	1	0.02
BASIC	1	0.02		CLOSE	1	0.02
BEADED	1	0.02		CLOSED	1	0.02
BEAKHORN	1	0.02		CLOSETS	1	0.02
BEEN	1	0.02		COAL	1	0.02
BENDIN	1	0.02		COATING	1	0.02
BENT	1	0.02		COMBINATIONS.	1	0.02
BEST	1	0.02		COMBINE	1	0.02
BEVEL	1	0.02		COMFORTABLE	1	0.02
BEVELED	1	0.02		COMMERCIAL	1	0.02
BILL	1	0.02		COMPARATIVELY	1	0.02
BLACKENING	1	0.02		COMPLETE	1	0.02
BLANKING	1	0.02		COMPOUND	1	0.02
BLOWHORN	1	0.02		COMPRESS	1	0.02
BLOWING	1	0.02		COMPUTATION	1	0.02
BODIES	1	0.02		COMPUTED	1	0.02
BODY	1	0.02		CONCENTRATION	1	0.02
BOLTS	1	0.02		CONDITION	1	0.02
BOND	1	0.02		CONDITIONING	1	0.02

Word			Word		
CONDUCTOR	1	0.02	DIVIDING	1	0.02
CONES	1	0.02	DIVISIONS	1	0.02
CONFINED	1	0.02	DOES	1	0.02
CONFUSION	1	0.02	DOWNDRAFT	1	0.02
CONICAL	1	0.02	DOWNSPOUTS	1	0.02
CONNECT	1	0.02	DRAFTING	1	0.02
CONNECTING	1	0.02	DRAWS	1	0.02
CONSIDERABLE	1	0.02	DRIES	1	0.02
CONTAINING	1	0.02	DROP	1	0.02
CONTAINS	1	0.02	DURING	1	0.02
CONTINUOUS	1	0.02	DUTY	1	0.02
CONTROLLED	1	0.02	EASE	1	0.02
CONTROLS	1	0.02	EASIER	1	0.02
CONVENTIONAL	1	0.02	EAST	1	0.02
COOLING	1	0.02	ELECTRICITY	1	0.02
COPY	1	0.02	ELECTROLYTIC	1	0.02
CORNER	1	0.02	ELECTROPLATING	1	0.02
CORRESPONDING	1	0.02	ELIMINATING	1	0.02
CORROSIVE	1	0.02	ELONGATED	1	0.02
COSTS	1	0.02	EMPLOY	1	0.02
CRITICAL	1	0.02	EMPLOYED	1	0.02
CROSSOVER	1	0.02	ENCLOSED	1	0.02
CURLS	1	0.02	ENGINEER'S	1	0.02
CUSTOMER	1	0.02	ENGINEERS'	1	0.02
DECOMPOSED	1	0.02	ENOUGH	1	0.02
DECREASE	1	0.02	ENSURES	1	0.02
DEFINED	1	0.02	ENTER	1	0.02
DEFLECTS	1	0.02	ERRORS	1	0.02
DEGREES	1	0.02	ESTABLISHED	1	0.02
DELIVER	1	0.02	ESTIMATOR	1	0.02
DELIVERY	1	0.02	EVAPORATED	1	0.02
DEMONSTRATE	1	0.02	EVENLY	1	0.02
DENOMINATOR	1	0.02	EVENTUALLY	1	0.02
DEPENDS	1	0.02	EXCEPT	1	0.02
DESCRIBE	1	0.02	EXERY	1	0.02
DESCRIBED	1	0.02	EXISTS	1	0.02
DESCRIPTION	1	0.02	EXPECIALLY	1	0.02
DESIGNING	1	0.02	EXPLAIN	1	0.02
DESIRES	1	0.02	EXPLANATION	1	0.02
DETERMINATION	1	0.02	EXPLOSIVE	1	0.02
DETERMINED	1	0.02	EXPOSED	1	0.02
DIAGONAL	1	0.02	EXTENDED	1	0.02
DIAMETER	1	0.02	EXTRA	1	0.02
DIAMETERS	1	0.02	EXTREME	1	0.02
DIMENSION	1	0.02	FABRICATE	1	0.02
DIMENSIONAL	1	0.02	FABRICATING	1	0.02
DIPPING	1	0.02	FABRICATION	1	0.02
DIRECTION	1	0.02	FACE	1	0.02
DISCOMFORT	1	0.02	FACILITATES	1	0.02
DISPLAYED	1	0.02	FACTOR	1	0.02
DISSOLVES	1	0.02	FACTORY	1	0.02
DISTORTION	1	0.02	FARTHEST	1	0.02
DIVIDEND	1	0.02	FASTENED	1	0.02
DIVIDES	1	0.02	FASTENING	1	0.02

Word			Word		
FEED	✓	0.02	HEAVIER	1	0.02
FEELER	1	0.02	HELPFUL	1	0.02
FEW	1	0.02	HERE	1	0.02
FEWER	1	0.02	HIM	1	0.02
FIELD	1	0.02	HITS	1	0.02
FILM	1	0.02	HOLE	1	0.02
FINER	1	0.02	HOLLOW	1	0.02
FIRE	1	0.02	HOOKS	1	0.02
FIRMLY	1	0.02	HORIZONTAL	1	0.02
FITTER	1	0.02	HORIZONTALLY	1	0.02
FIVE	1	0.02	HOSE	1	0.02
FIXTURE	1	0.02	HUNDRED	1	0.02
FLATTER	1	0.02	IDENTIFY	1	0.02
FLUXES	1	0.02	INCREASE	1	0.02
FOLLOW	1	0.02	INDIVIDUAL	1	0.02
FOLLOWS	1	0.02	INFORMATION	1	0.02
FOOTINGS	1	0.02	INSPECTION	1	0.02
FOREIGN	1	0.02	INSTALLATION	1	0.02
FORGED	1	0.02	INSTEAD	1	0.02
FORMS	1	0.02	INSTRUCTIONS	1	0.02
FOURTH	1	0.02	INSURING	1	0.02
FRACTIONAL	1	0.02	INTERCHANGEABLE	1	0.02
FRAME	1	0.02	INTERESTED	1	0.02
FREEHAND	1	0.02	INTERIOR	1	0.02
FREQUENTLY	1	0.02	INTERPRET	1	0.02
FUEL	1	0.02	INTERSECT	1	0.02
FURTHER	1	0.02	INTERSECTS	1	0.02
FUTURE	1	0.02	JOIN	1	0.02
GAGES	1	0.02	JOINTS	1	0.02
GAS	1	0.02	JOISTS	1	0.02
GASEOUS	1	0.02	JUNG	1	0.02
GENERALLY	1	0.02	JUST	1	0.02
GENERATED	1	0.02	KEEP	1	0.02
GIBS	1	0.02	KEY	1	0.02
GIVING	1	0.02	KIND	1	0.02
GLAZED	1	0.02	KINKS	1	0.02
GOVERNMENT	1	0.02	KNOWING	1	0.02
GRADUATION	1	0.02	KNOWLEDGE	1	0.02
GRAVITY	1	0.02	LAND	1	0.02
GREY	1	0.02	LAP	1	0.02
GROOVE	1	0.02	LARGER	1	0.02
GROOVED	1	0.02	LARGEST	1	0.02
GROUPS	1	0.02	LAW	1	0.02
GUTTERS	1	0.02	LAYER	1	0.02
HANDLES	1	0.02	LATING	1	0.02
HANDLING	1	0.02	LEADING	1	0.02
HARDEN	1	0.02	LEAVING	1	0.02
HATCHET	1	0.02	LEVER	1	0.02
HAVING	1	0.02	LEVERAGE	1	0.02
HAWK'S	1	0.02	LIBERATES	1	0.02
HE	1	0.02	LIFE	1	0.02
HEAD	1	0.02	LIFT	1	0.02
HEAR	1	0.02	LIGHTER	1	0.02
HEATED	1	0.02	LIKELY	1	0.02

LISTED	1	0.02	OPERATIONS	1	0.02
LIVING	1	0.02	ORTHOGRAPHIC	1	0.02
LOCATE	1	0.02	OUTLINED	1	0.02
LOCATING	1	0.02	OVERCOMES	1	0.02
LOCKNUT	1	0.02	OWNER	1	0.02
LOCKNUTS	1	0.02	OWNER'S	1	0.02
LOOK	1	0.02	OXIDES	1	0.02
LOOKING	1	0.02	PAILS	1	0.02
LOOSEN	1	0.02	PAINT	1	0.02
LOSS	1	0.02	PAINTED	1	0.02
LOST	1	0.02	PARALLELOGRAMS	1	0.02
MAIN	1	0.02	PARTIALLY	1	0.02
MALLET	1	0.02	PASSES	1	0.02
MANDREL	1	0.02	PERFORMS	1	0.02
MANUFACTURERS	1	0.02	PERMIT	1	0.02
MANUFACTURERS'	1	0.02	PERMITS	1	0.02
MARKING	1	0.02	PERSON	1	0.02
MARKING	1	0.02	PERSPECTIVE	1	0.02
MASTER	1	0.02	PICTURE	1	0.02
MATTER	1	0.02	PIN	1	0.02
MAXIMUM	1	0.02	PLENTIFUL	1	0.02
MEANING	1	0.02	PLENUMS	1	0.02
MEASURED	1	0.02	PLOT	1	0.02
MENTIONED	1	0.02	POCKET	1	0.02
METALS	1	0.02	POLYGON	1	0.02
MIDDLE	1	0.02	POLYGONS	1	0.02
MINUTE	1	0.02	PORCHES	1	0.02
MISCELLANEOUS	1	0.02	POSITIONED	1	0.02
HISSING	1	0.02	POSITIONING	1	0.02
MIXED	1	0.02	POSSIBLE	1	0.02
MOISTURE	1	0.02	POWERED	1	0.02
MOTOR	1	0.02	PRACTICES	1	0.02
MOUNTING	1	0.02	PRECAUTIONS	1	0.02
WANES	1	0.02	PREDETERMINED	1	0.02
WEAR	1	0.02	PREFERABLE	1	0.02
NEEDLECASE	1	0.02	PRESS	1	0.02
NEXT	1	0.02	PREVIOUS	1	0.02
NINE	1	0.02	PROCESS	1	0.02
NONCORROSIVE	1	0.02	PROCESSING	1	0.02
NONSTANDARD	1	0.02	PROJECT	1	0.02
NORTH	1	0.02	PROJECTING	1	0.02
NOTCHED	1	0.02	PROJECTION	1	0.02
NOTCHING	1	0.02	PROPOSED	1	0.02
NOTED	1	0.02	PROTECTIVE	1	0.02
NOW	1	0.02	PROVIDE	1	0.02
NUMERATOR	1	0.02	PROVIDED	1	0.02
OBTAIN	1	0.02	PROVIDES	1	0.02
OCCASIONALLY	1	0.02	PULLED	1	0.02
OCCASIONS	1	0.02	PULLING	1	0.02
OCCUR	1	0.02	PURPOSE	1	0.02
OFF	1	0.02	PURPOSES	1	0.02
OIL	1	0.02	PUT	1	0.02
OPENING	1	0.02	PYRAMIDS	1	0.02
OPENINGS	1	0.02	QUANTITY	1	0.02

Word	Count	Freq	Word	Count	Freq
QUICK	1	0.02	SECOND	1	0.02
QUITE	1	0.02	SECURELY	1	0.02
QUOTIENT	1	0.02	SEES	1	0.02
RACK	1	0.02	SELECTED	1	0.02
RADII	1	0.02	SELECTING	1	0.02
RAISE	1	0.02	SEPARATE	1	0.02
RAISED	1	0.02	SEPARATED	1	0.02
RAM	1	0.02	SETSCREW	1	0.02
RANGES	1	0.02	SHAFT	1	0.02
RAPIDLY	1	0.02	SHANKS	1	0.02
RATIO	1	0.02	SHAPING	1	0.02
REACH	1	0.02	SHIM	1	0.02
RECOGNIZABLE	1	0.02	SHOPS	1	0.02
RECOMMEND	1	0.02	SHORTCUT	1	0.02
RECOMMENDED	1	0.02	SHORTEST	1	0.02
REDUCE	1	0.02	SHOVED	1	0.02
REDUCTION	1	0.02	SIDING	1	0.02
REGISTER	1	0.02	SIGHT	1	0.02
REGISTERS	1	0.02	SIGNIFY	1	0.02
REGULAR	1	0.02	SIMPLE	1	0.02
RELATIONSHIP	1	0.02	SKETCH	1	0.02
RELATIVE	1	0.02	SLANTED	1	0.02
RELEASES	1	0.02	SLANTS	1	0.02
RELIEVE	1	0.02	SLIDING	1	0.02
REMEMBER	1	0.02	SLIGHTLY	1	0.02
RENDERS	1	0.02	SLIP	1	0.02
REPLACE	1	0.02	SMALLER	1	0.02
REPLACED	1	0.02	SMITH	1	0.02
REQUESTED	1	0.02	SOFT	1	0.02
REQUIRES	1	0.02	SOLDER	1	0.02
RESHAPING	1	0.02	SOLDERED	1	0.02
REST	1	0.02	SOUTH	1	0.02
RESULTS	1	0.02	SPACED	1	0.02
REVERSED	1	0.02	SPACING	1	0.02
REVOLVING	1	0.02	SPANGLED	1	0.02
RINGS	1	0.02	SPANGLES	1	0.02
RISE	1	0.02	SPOTTED	1	0.02
RISERS	1	0.02	SQUARED	1	0.02
RIVETED	1	0.02	STAGE	1	0.02
ROOFING	1	0.02	STAIRS	1	0.02
ROOFS	1	0.02	STANDARD	1	0.02
ROSIN	1	0.02	STANDARDIZE	1	0.02
ROTARY	1	0.02	STANDING	1	0.02
ROTATE	1	0.02	STANDS	1	0.02
ROUGHLY	1	0.02	STILL	1	0.02
ROUNDED	1	0.02	STOP	1	0.02
ROUTING	1	0.02	STRAIGHTENED	1	0.02
SAFETY	1	0.02	STRAIGHTER	1	0.02
SAVE	1	0.02	STRENGTH	1	0.02
SAVED	1	0.02	STRETCHOUT	1	0.02
SAWED	1	0.02	STROKE	1	0.02
SCALES	1	0.02	STRONG	1	0.02
SCREWS	1	0.02	STRUCTURE	1	0.02
SEAMED	1	0.02	STUDENT	1	0.02

STUDIED	1	0.02	UNSEEN	1	0.02
STUDYING	1	0.02	UNWIELDY	1	0.02
SUBSTANCE	1	0.02	UPWARD	1	0.02
SUFFICIENT	1	0.02	USELESS	1	0.02
SUITABLE	1	0.02	USING	1	0.02
SUPPORT	1	0.02	VALUE	1	0.02
SUPPORTED	1	0.02	VARY	1	0.02
SUPPORTING	1	0.02	VERTICALLY	1	0.02
SUPPORTS	1	0.02	VERT	1	0.02
SUPPOSED	1	0.02	VIEWED	1	0.02
SURVEYOR'S	1	0.02	VISIBLE	1	0.02
SWINGS	1	0.02	VOLTS	1	0.02
SWUNG	1	0.02	WASTE	1	0.02
SYMBOLIZED	1	0.02	WE	1	0.02
SYMBOLS	1	0.02	WEST	1	0.02
SYSTEMS	1	0.02	WHEREVER	1	0.02
TABLE	1	0.02	WHOLE	1	0.02
TACK	1	0.02	WIDE	1	0.02
TAKING	1	0.02	WINDOWS	1	0.02
TECHNIQUES	1	0.02	WORKED	1	0.02
TEMPER	1	0.02	WORKING	1	0.02
TEMPERATURE	1	0.02	WRENCH	1	0.02
TERM	1	0.02	YELLOW	1	0.02
THEMSELVES	1	0.02			
THEREBY	1	0.02	Total Words	6101.	
THICKNESSES	1	0.02			
THIN	1	0.02			
THUS	1	0.02			
TIGHTENED	1	0.02			
TIRESOME	1	0.02			
TIRING	1	0.02			
TOOTH	1	0.02			
TOP	1	0.02			
TOPS	1	0.02			
TOUCHED	1	0.02			
TOUCHES	1	0.02			
TOWARD	1	0.02			
TRACES	1	0.02			
TRACK	1	0.02			
TRADES	1	0.02			
TRANSITIONAL	1	0.02			
TRIAL	1	0.02			
TRIANGULATE	1	0.02			
TRIES	1	0.02			
TRIGGER	1	0.02			
TRIMMED	1	0.02			
TROJAN	1	0.02			
TRUNKLINE	1	0.02			
TUBE	1	0.02			
TUBES	1	0.02			
TURNING	1	0.02			
TWENTY	1	0.02			
UNIFORMLY	1	0.02			
UNITS	1	0.02			

Alphabetic Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	60	2.46	APPLYING	1	0.04
ABOUT	4	0.16	ARE	40	1.64
ABRASIONS	2	0.08	AREA	1	0.04
ABSENCE	1	0.04	AS	22	0.90
ABSORB	2	0.08	ASKED	1	0.04
ABUNDANCE	1	0.04	ASSURE	1	0.04
ACCIDENTS	1	0.04	AT	4	0.16
ACHIEVE	1	0.04	ATMOSPHERE	1	0.04
ACID	1	0.04	ATOM	1	0.04
ACIDS	1	0.04	ATOMS	16	0.65
ACT	1	0.04	ATTEMPTING	1	0.04
ACTION	3	0.12	AVAILABLE	1	0.04
ACTIVE	1	0.04	AVERAGE	1	0.04
ACTS	2	0.08	AVOIDED	1	0.04
ACTUALLY	1	0.04	BACK	1	0.04
ADD	1	0.04	BARBER	7	0.29
ADDED	1	0.04	BASE	3	0.12
ADDITION	2	0.08	BASIC	1	0.04
ADDITIONAL	1	0.04	BASICALLY	1	0.04
ADEQUATE	1	0.04	BASIS	1	0.04
ADSORBED	1	0.04	BE	28	1.15
AFFECTING	1	0.04	BECAUSE	2	0.08
AFTER	3	0.12	BECOME	1	0.04
AGAIN	1	0.04	BECOMING	1	0.04
AGAINST	1	0.04	BEEN	3	0.12
AGENTS	4	0.16	BEFORE	5	0.20
AGGRAVATED	1	0.04	BEGINS	1	0.04
ALL	7	0.29	BEHAVE	1	0.04
ALREADY	1	0.04	BEHAVIOR	1	0.04
ALSO	2	0.08	BEING	5	0.20
ALTERATION	1	0.04	BELONGED	1	0.04
ALTERED	1	0.04	BELONGING	1	0.04
ALUMINUM	1	0.04	BETWEEN	1	0.04
ALWAYS	1	0.04	BILLIONS	2	0.08
AMMONIUM	1	0.04	BLENDERS	1	0.04
AN	12	0.49	BODY	8	0.33
AND	67	2.74			
ANIMAL	1	0.04	BONE	3	0.12
ANOTHER	1	0.04	BONES	2	0.08
ANY	3	0.12	BOUND	1	0.04
APART	2	0.08	BOWL	2	0.08
APPEARANCE	1	0.04	BREAK	1	0.04
APPEARS	1	0.04	BREAKAGE	1	0.04
APPLICATION	1	0.04	BREAKING	1	0.04
APPLIED	5	0.20	BREAKS	1	0.04
APPLY	3	0.12	BRIEFLY	1	0.04

BRINGS	1	0.04	CONSISTING	1	0.04
BUILT	1	0.04	CONSISTS	1	0.04
BUMPY	1	0.04	CONTACT	1	0.04
BUT	6	0.25	CONTAIN	2	0.08
BY	14	0.57	CONTAINING	1	0.04
CALLED	4	0.16	CONTEXT	2	0.08
CAN	9	0.37	COOLING	1	0.04
CANNOT	1	0.04	COOPERATE	1	0.04
CAPABLE	1	0.04	COOPERATION	1	0.04
CARBON	1	0.04	CORRESPONDING	1	0.04
CARE	3	0.12	CORTEX	2	0.08
CAREFULLY	2	0.08	COSMETIC	2	0.08
CARRY	1	0.04	COUNTLESS	2	0.08
CARRYING	1	0.04	COVERED	1	0.04
CARTILAGES	1	0.04	CREAMS	3	0.12
CASE	2	0.08	CREAMY	1	0.04
CAUSE	2	0.08	CROWN	1	0.04
CAUSED	1	0.04	CURL	6	0.25
CAUSES	1	0.04	CURLING	2	0.08
CAUSING	1	0.04	CURLY	3	0.12
CAUTION	1	0.04	CUSHION	1	0.04
CERTAIN	3	0.12	CUSTOMARY	1	0.04
CHANGE	9	0.37	CUT	1	0.04
CHANGES	8	0.33	CUTICLE	3	0.12
CHANGING	1	0.04	CYSTINE	2	0.08
CHEMICAL	16	0.65	DAMAGE	3	0.12
CHEMICALS	6	0.25	DAMAGED	1	0.04
CHEMISTRY	1	0.04	DAMAGES	1	0.04
CLEARER	1	0.04	DEFINITE	1	0.04
CLOSE	1	0.04	DEFINITION	2	0.08
CLOSELY	1	0.04	DEGREE	2	0.08
CLOSER	1	0.04	DEPENDENT	1	0.04
COAT	1	0.04	DEPENDING	1	0.04
COATING	1	0.04	DEPENDS	1	0.04
COLD	1	0.04	DESIGNED	1	0.04
COLORED	1	0.04	DETERMINED	1	0.04
COMB	1	0.04	DETERMINES	2	0.08
COMBINE	1	0.04	DIFFERENT	5	0.20
COMBINED	1	0.04	DIFFERENTLY	1	0.04
COMFORTABLE	1	0.04	DIRECTIONS	1	0.04
COMFORTABLY	2	0.08	DIRECTLY	1	0.04
COMMERCIAL	1	0.04	DISCOVERED	1	0.04
COMMON	3	0.12	DISPENSER	1	0.04
COMPLETE	3	0.12	DISPERSED	5	0.20
COMPLETELY	2	0.08	DISPERSION	1	0.04
COMPOSED	4	0.16	DISSOLVED	2	0.08
CONCERNED	1	0.04	DO	4	0.16
CONCLUSION	1	0.04	DOES	1	0.04
CONDITION	4	0.16	DONE	1	0.04
CONDITIONER	2	0.08	DOWN	1	0.04
CONDITIONERS	1	0.04	DOZEN	1	0.04
CONDITIONING	5	0.20	DRESSINGS	1	0.04
CONDITIONS	1	0.04	DRIED	1	0.04
CONSIDERED	1	0.04	DROPLETS	7	0.29

Word	Count	Freq	Word	Count	Freq
DRY	1	0.04	FINGERS	3	0.12
DRYING	1	0.04	FIRMLY	1	0.04
DURING	1	0.04	FIRST	2	0.08
EACH	9	0.37	FISSION	1	0.04
EARS	1	0.04	FIXATIVE	3	0.12
EASILY	1	0.04	FIXED	1	0.04
EFFECT	1	0.04	FLAKING	1	0.04
EFFECTIVE	1	0.04	FLEXIBLE	1	0.04
EFFECTS	1	0.04	FOAMING	2	0.08
EFFICIENCY	1	0.04	FOIL	1	0.04
EITHER	2	0.08	FOLLOWED	2	0.08
ELASTICITY	3	0.12	FOLLOWING	3	0.12
ELEMENT	5	0.20	FOLLOWS	1	0.04
ELEMENTS	5	0.20	FOR	15	0.61
EMPLOYED	1	0.04	FOREHEAD	1	0.04
EMPLOYS	1	0.04	FORM	5	0.20
EMULSIFIER	1	0.04	FORMED	2	0.08
EMULSION	4	0.16	FORMER	1	0.04
EMULSIONS	5	0.20	FORMERLY	1	0.04
END	1	0.04	FORMS	5	0.20
ENDLESS	1	0.04	FOUND	3	0.12
ENTER	2	0.08	FOUNDATION	1	0.04
ENTIRE	2	0.08	FRAMEWORK	1	0.04
ERUPTIONS	2	0.08	FROM	11	0.45
ESSENTIAL	2	0.08	FRONT	1	0.04
EVEN	1	0.04	FUNCTION	3	0.12
EVENLY	1	0.04	FUNCTIONS	2	0.08
EVER	1	0.04	FURTHERMORE	1	0.04
EVERY	1	0.04	FUSION	1	0.04
EXACT	1	0.04	FUTURE	1	0.04
EXAMINATION	1	0.04	GAS	1	0.04
EXAMINE	1	0.04	GENERAL	1	0.04
EXAMPLE	4	0.16	GENTLY	1	0.04
EXAMPLES	1	0.04	GIVE	3	0.12
EXCESS	1	0.04	GIVING	1	0.04
EXCESSIVELY	1	0.04	GOES	1	0.04
EXECUTED	1	0.04	GOOD	1	0.04
EXERCISE	1	0.04	GRADUALLY	2	0.08
EXERCISED	1	0.04	GRASP	2	0.08
EXPLAINS	1	0.04	GREAT	3	0.12
EXPLICITLY	1	0.04	GREATER	1	0.04
EXTENT	2	0.08	GROUPS	1	0.04
EXTERNAL	1	0.04	HAIR	56	2.29
EXTREMELY	2	0.08	HALF	2	0.08
EYES	1	0.04	HAMPER	1	0.04
FAVORABLY	1	0.04	HAND	6	0.25
FEATURES	1	0.04	HANDLING	1	0.04
FEEL	1	0.04	HANDS	1	0.04
FEELS	1	0.04	HARD	1	0.04
FIBROUS	1	0.04	HARDEST	1	0.04
FIFTH	1	0.04	HAS	4	0.16
FIND	2	0.08	HAVE	8	0.33
FINELY	1	0.04	HE	1	0.04
FINGER	3	0.12	HEAD	1	0.04

HEALTHY	1	0.04	JUDGE	1	0.04
HEATING	1	0.04	JUDGMENT	1	0.04
HEIGHT	1	0.04	KEPT	1	0.04
HELP	2	0.08	KIND	2	0.08
HIS	1	0.04	KINDS	1	0.04
HISTORY	1	0.04	KNOWLEDGE	2	0.08
HOLD	1	0.04	KNOWN	3	0.12
HOLE	1	0.04	LANOLIN	1	0.04
HOMOGENIZERS	1	0.04	LARGE	1	0.04
HOT	1	0.04	LARGER	1	0.04
HOW	2	0.08	LAST	1	0.04
HOWEVER	4	0.16	LATHER	7	0.29
HUMAN	2	0.08	LAYER	3	0.12
HUMIDITY	1	0.04	LEAST	1	0.04
HYDOGEN	1	0.04	LEFT	1	0.04
HYDROGEN	1	0.04	LENGTH	1	0.04
ICE	1	0.04	LESS	1	0.04
IDENTICAL	1	0.04	LIFE	1	0.04
IF	7	0.29	LIGAMENTS	1	0.04
IMBRICATIONS	1	0.04	LIGHTENERS	2	0.08
IMMOVABLE	1	0.04	LIKE	3	0.12
IMPORTANT	4	0.16	LINKAGE	1	0.04
IN	53	2.17	LINKS	1	0.04
INCH	1	0.04	LIQUID	2	0.08
INCLUDE	1	0.04	LITTLE	1	0.04
INDEX	2	0.08	LOCOMOTION	1	0.04
INDICATE	1	0.04	LONGER	2	0.08
INDICATES	1	0.04	LOSE	1	0.04
INDIVIDUAL	2	0.08	LOTIONS	1	0.04
INDIVISIBLE	1	0.04	LUBRICANT	2	0.08
INFECTED	1	0.04	MADE	6	0.25
INFLUENCE	1	0.04	MAIN	2	0.08
INJURE	1	0.04	MAKES	3	0.12
INJURIES	1	0.04	MAKING	1	0.04
INJURY	1	0.04	MANAGEABLE	1	0.04
INSOLUBLE	1	0.04	MANIPULATING	1	0.04
INSPECT	1	0.04	MANIPULATIONS	1	0.04
INSPECTION	1	0.04	MANUFACTURERS	1	0.04
INTERNAL	1	0.04	MANY	2	0.08
INTERRELATED	1	0.04	MARKED	1	0.04
INTO	6	0.25	MASSAGED	1	0.04
INTRODUCED	1	0.04	MATERIALS	2	0.08
INVESTIGATION	1	0.04	MATTER	5	0.20
INVOLVE	1	0.04	MAXIMUM	1	0.04
INVOLVED	1	0.04	MAY	10	0.41
INVOLVES	1	0.04	MEANS	3	0.12
IRON	1	0.04	MENTIONED	1	0.04
IS	52	2.13	MERGE	1	0.04
IT	23	0.94	METHODS	1	0.04
ITS	7	0.29	MIDDLE	1	0.04
ITSELF	1	0.04	MILD	2	0.08
JOB	1	0.04	MILK	1	0.04
JOINED	3	0.12	MINERAL	1	0.04
JOINTS	1	0.04	MINUTE	1	0.04

Word	Count	Freq
MIXTURE	1	0.04
MODERATE	1	0.04
MODERN	3	0.12
MOISTURE	4	0.16
MOLECULE	1	0.04
MOLECULES	8	0.33
MORE	6	0.25
MOST	2	0.08
MOVABLE	1	0.04
MOVE	1	0.04
MOVEMENTS	1	0.04
MUCH	3	0.12
MUST	11	0.45
NAMELY	1	0.04
NATURAL	3	0.12
NATURE	1	0.04
NECESSARY	2	0.08
NEEDED	2	0.08
NEEDS	1	0.04
NEUTRALIZER	1	0.04
NEUTRALIZERS	1	0.04
NEW	3	0.12
NEVER	1	0.04
NITROGEN	1	0.04
NO	3	0.12
NONREVERSIBLE	1	0.04
NORMAL	2	0.08
NORMALLY	1	0.04
NOT	10	0.41
NOW	5	0.20
NUMBER	2	0.08
NUMBERS	2	0.08
OBTAIN	1	0.04
OCCUR	1	0.04
OF	101	4.13
OFTEN	2	0.08
OIL	10	0.41
OILS	2	0.08
ON	8	0.33
ONCE	1	0.04
ONE	9	0.37
ONLY	6	0.25
ONTO	1	0.04
OPERATION	1	0.04
OR	26	1.06
ORDER	1	0.04
ORGANS	2	0.08
OSTEOLOGY	2	0.08
OTHER	8	0.33
OUT	2	0.08
OVER	4	0.16
OVERCURLY	1	0.04
OXIDATION	5	0.20

Word	Count	Freq
OXIDIZING	3	0.12
OXYGEN	4	0.16
PALM	1	0.04
PAPER	1	0.04
PART	2	0.08
PARTICLES	5	0.20
PARTICULAR	1	0.04
PARTICULARLY	1	0.04
PARTING	1	0.04
PARTS	1	0.04
PATRON	8	0.33
PATRON'S	4	0.16
PATRONS	1	0.04
PERFORM	1	0.04
PERFORMED	1	0.04
PERMANENT	7	0.29
PERMANENTLY	1	0.04
PEROXIDE	1	0.04
PERSONAL	1	0.04
PHOSPHORUS	1	0.04
PHYSICAL	8	0.33
PIECE	1	0.04
PIN	1	0.04
PLACE	1	0.04
PLEASANT	1	0.04
PLIABLE	1	0.04
POPULAR	1	0.04
POROSITY	3	0.12
POROUS	1	0.04
POSITION	2	0.08
POSSIBLE	2	0.08
PRACTITIONER	3	0.12
PRACTITIONER'S	1	0.04
PRECAUTIONS	1	0.04
PREPARATION	2	0.08
PREPARATIONS	2	0.08
PRESCRIBED	1	0.04
PRESENCE	3	0.12
PRESENT	3	0.12
PRIOR	1	0.04
PROCEDURE	1	0.04
PROCESS	3	0.12
PROCESSED	2	0.08
PROCESSING	7	0.29
PROCESSOR	9	0.37
PRODUCING	1	0.04
PRODUCT	3	0.12
PROFESSIONAL	2	0.08
PROFESSIONALS	1	0.04
PROPERTIES	2	0.08
PROTECT	1	0.04
PROTECTION	1	0.04
PROVIDES	1	0.04
PULL	3	0.12

Word	Count	Freq	Word	Count	Freq
PURPOSE	3	0.12	RUN	2	0.08
PURPOSES	1	0.04	SAME	2	0.08
QUALITIES	1	0.04	SATISFACTORY	1	0.04
QUICKLY	1	0.04	SAVES	1	0.04
QUITE	1	0.04	SCALP	16	0.65
RATHER	1	0.04	SCIENTIFIC	3	0.12
REACT	2	0.08	SCRATCHES	1	0.04
REACTION	1	0.04	SECTION	1	0.04
REACTIONS	3	0.12	SECTIONS	2	0.08
REACTIVE	1	0.04	SELECTED	1	0.04
REACTS	1	0.04	SELECTION	2	0.08
READILY	2	0.08	SEMI	1	0.04
REASON	1	0.04	SENSITIVE	1	0.04
RECEIVE	1	0.04	SEPARATE	2	0.08
RECENTLY	1	0.04	SERIES	1	0.04
RECOGNITION	1	0.04	SERIOUSLY	1	0.04
RECOMMENDED	1	0.04	SERVE	1	0.04
RECORDS	2	0.08	SERVICE	1	0.04
REDUCES	1	0.04	SET	1	0.04
REGULAR	1	0.04	SETTING	3	0.12
REHARDENED	1	0.04	SEVERAL	1	0.04
RELATIVELY	1	0.04	SEVERE	2	0.08
RELAX	1	0.04	SHAKER	1	0.04
RELAXER	1	0.04	SHAMPOO	16	0.65
RELAXES	1	0.04	SHAMPOOS	2	0.08
RELAXING	1	0.04	SHAPE	2	0.08
RELEASE	2	0.08	SHAPED	1	0.04
RELEASED	1	0.04	SHEEN	1	0.04
REMAINS	1	0.04	SHELF	1	0.04
REMEMBER	1	0.04	SHOP	1	0.04
REMOVED	1	0.04	SHOULD	8	0.33
REPEATED	3	0.12	SHOW	1	0.04
REPLICA	1	0.04	SHOWS	1	0.04
REQUIRED	1	0.04	SIMILAR	1	0.04
REQUIREMENTS	1	0.04	SIMPLE	2	0.08
REQUIRES	1	0.04	SINGLE	1	0.04
RESEARCH	1	0.04	SKELETAL	2	0.08
RESPONSIBILITY	1	0.04	SKELETON	1	0.04
RESTORE	1	0.04	SKIN	1	0.04
RESULTING	1	0.04	SKULL	1	0.04
RESULTS	2	0.08	SMOOTHS	1	0.04
REUNITED	1	0.04	SO	5	0.20
REVERSIBLE	2	0.08	SOAP	2	0.08
REVERTS	1	0.04	SOFT	2	0.08
RICH	1	0.04	SOFTEN	1	0.04
RIGHT	1	0.04	SOFTENING	2	0.08
RINSED	1	0.04	SOFTENS	1	0.04
RINSES	1	0.04	SOLID	1	0.04
RISE	1	0.04	SOLUTIONS	4	0.16
ROLLER	1	0.04	SOME	5	0.20
ROUGH	1	0.04	SOON	2	0.08
ROUTINE	1	0.04	SPECIAL	5	0.20
RUFFLES	1	0.04	SPECIALLY	1	0.04
			SPECIFIC	1	0.04

Word	Count	Freq		Word	Count	Freq
SPLIT	1	0.04		THE	210	8.60
SPRAY	1	0.04		THEIR	2	0.08
SPREAD	1	0.04		THEM	2	0.08
SPREADING	1	0.04		THEN	2	0.08
STABILIZER	4	0.16		THERE	3	0.12
STABILIZES	1	0.04		THEREFORE	2	0.08
STABILIZING	2	0.08		THESE	9	0.37
STABLE	2	0.08		THEY	9	0.37
STANDING	1	0.04		THIOGLYCOLATE	1	0.04
STARTING	2	0.08		THIRD	1	0.04
STATEMENT	1	0.04		THIRDS	1	0.04
STEAM	1	0.04		THIS	10	0.41
STEP	1	0.04		THOROUGH	1	0.04
STEPS	1	0.04		THOROUGHLY	2	0.08
STOPS	1	0.04		THOSE	3	0.12
STRAIGHT	1	0.04		THOUGHT	2	0.08
STRAIGHTENED	1	0.04		THREAD	1	0.04
STRAIGHTENERS	1	0.04		THREE	2	0.08
STRAND	3	0.12		THROUGH	4	0.04
STRANDS	2	0.08		THROUGHOUT	1	0.04
STRENGTH	1	0.04		THUMB	2	0.08
STRETCH	2	0.08		THUS	2	0.08
STRONG	1	0.04		TIGHT	1	0.04
STRUCTURE	3	0.12		TIME	2	0.08
STUDY	4	0.16		TIMES	2	0.08
STYLIST	7	0.29		TINTS	2	0.08
SUBSTANCE	3	0.12		TINY	2	0.08
SUBSTANCES	7	0.29		TIPS	1	0.04
SUCH	8	0.33		TISSUES	1	0.04
SUDDEN	1	0.04		TO	59	2.42
SUFFICIENT	1	0.04		TOGETHER	4	0.16
SUFFICIENTLY	2	0.08		TOWARD	1	0.04
SUITABLY	1	0.04		TREAT	1	0.04
SULPHUR	1	0.04		TREATMENT	7	0.29
SUPPLIES	2	0.08		TREATMENTS	2	0.08
SUPPORT	1	0.04		TURN	1	0.04
SURE	1	0.04		TWO	2	0.08
SURFACE	3	0.12		TYPE	3	0.12
SWEEP	1	0.04		TYPES	3	0.12
SYSTEM	3	0.12		TYPICAL	1	0.04
SYSTEMS	4	0.16		ULTIMATE	1	0.04
TAKE	2	0.08		UNCOMFORTABLE	1	0.04
TAKEN	1	0.04		UNDERGOES	1	0.04
TECHNICAL	1	0.04		UNDERSTANDING	2	0.08
TECHNIQUES	2	0.08		UNFORTUNATELY	1	0.04
TENDENCY	3	0.12		UNIFORMLY	1	0.04
TENDS	1	0.04		UNIT	1	0.04
TERM	1	0.04		UNITED	1	0.04
TEST	3	0.12		UNIVERSE	1	0.04
TESTS	2	0.08		UNTIL	3	0.12
TEXTURE	1	0.04		UP	3	0.12
				UPON	3	0.12
THAN	2	0.08		USE	1	0.04
THAT	19	0.78		USED	8	0.33

USING	1	0.04
USUALLY	2	0.08
VALUABLE	1	0.04
VAPOR	1	0.04
VARIOUS	2	0.08
VERY	4	0.16
VIEW	1	0.04
VIGOROUSLY	1	0.04
VISIBLE	1	0.04
WARM	6	0.25
WAS	2	0.08
WASH	1	0.04
WASHED	1	0.04
WATER	24	0.98
WATERY	1	0.04
WAVE	5	0.20
WAVING	1	0.04
WAX	1	0.04
WAYS	1	0.04
WE	2	0.08
WELFARE	1	0.04
WERE	1	0.04
WHEN	3	0.12
WHENEVER	1	0.04
WHERE	1	0.04
WHETHER	2	0.08
WHICH	8	0.33
WHILE	2	0.08
WILL	9	0.37
WISH	1	0.04
WITH	14	0.57
WITHIN	1	0.04
WITHOUT	4	0.16
WITHSTAND	1	0.04
WORDS	1	0.04
WORK	1	0.04
WORKED	1	0.04
WORKING	2	0.08
WOULD	2	0.08
YOU	2	0.08

Total Words   2443.

Barbering and Hairstyling

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	210	8.60	SUCH	8	0.33
OF	101	4.13	USED	8	0.33
AND	67	2.74	WHICH	8	0.33
A	60	2.46	ALL	7	0.29
TO	59	2.42	BARBER	7	0.29
HAIR	56	2.29	DROPLETS	7	0.29
IN	53	2.17	IF	7	0.29
IS	52	2.13	ITS	7	0.29
ARE	40	1.64	LATHER	7	0.29
BE	28	1.15	PERMANENT	7	0.29
OR	26	1.06	PROCESSING	7	0.29
WATER	24	0.98	STYLIST	7	0.29
IT	23	0.94	SUBSTANCES	7	0.29
AS	22	0.90	TREATMENT	7	0.29
THAT	19	0.78	BUT	6	0.25
ATOMS	16	0.65	CHEMICALS	6	0.25
CHEMICAL	16	0.65	CURL	6	0.25
SCALP	16	0.65	HAND	6	0.25
SHAMPOO	16	0.65	INTO	6	0.25
FOR	15	0.61	MADE	6	0.25
BY	14	0.57	MORE	6	0.25
WITH	14	0.57	ONLY	6	0.25
AN	12	0.49	WARM	6	0.25
FROM	11	0.45	APPLIED	5	0.20
MUST	11	0.45	BEFORE	5	0.20
MAY	10	0.41	BEING	5	0.20
NOT	10	0.41	CONDITIONING	5	0.20
OIL	10	0.41	DIFFERENT	5	0.20
THIS	10	0.41	DISPERSED	5	0.20
CAN	9	0.37	ELEMENT	5	0.20
CHANGE	9	0.37	ELEMENTS	5	0.20
EACH	9	0.37	EMULSIONS	5	0.20
ONE	9	0.37	FORM	5	0.20
PROCESSOR	9	0.37	FORMED	5	0.20
THESE	9	0.37	FORMS	5	0.20
THEY	9	0.37	MATTER	5	0.20
WILL	9	0.37	NOW	5	0.20
BODY	8	0.33	OXIDATION	5	0.20
CHANGES	8	0.33	PARTICLES	5	0.20
HAVE	8	0.33	SO	5	0.20
MOLECULES	8	0.33	SOME	5	0.20
ON	8	0.33	SPECIAL	5	0.20
OTHER	8	0.33	WAVE	5	0.20
PATRON	8	0.33	ABOUT	4	0.16
PHYSICAL	8	0.33	AGENTS	4	0.15
SHOULD	8	0.33	AT	4	0.16

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CALLED	4	0.16	NEW	3	0.12
COMPOSED	4	0.16	NO	3	0.12
CONDITION	4	0.16	OXIDIZING	3	0.12
DO	4	0.16	POROSITY	3	0.12
EMULSION	4	0.16	PRACTITIONER	3	0.12
EXAMPLE	4	0.16	PRESENT	3	0.12
HAS	4	0.16	PROCESS	3	0.12
HOWEVER	4	0.16	PRODUCT	3	0.12
IMPORTANT	4	0.16	PROTECT	3	0.12
MOISTURE	4	0.16	PULL	3	0.12
OVER	4	0.16	PURPOSE	3	0.12
OXYGEN	4	0.16	REACTIONS	3	0.12
PATRON'S	4	0.16	REPEATED	3	0.12
PROPERTIES	4	0.16	SCIENTIFIC	3	0.12
SOLUTIONS	4	0.16	SETTING	3	0.12
STABILIZER	4	0.16	SMALL	3	0.12
STUDY	4	0.16	STRAND	3	0.12
SYSTEMS	4	0.16	STRUCTURE	3	0.12
TOGETHER	4	0.16	SUBSTANCE	3	0.12
VERY	4	0.16	SURFACE	3	0.12
WITHOUT	4	0.16	SYSTEM	3	0.12
ACTION	3	0.12	TENDENCY	3	0.12
AFTER	3	0.12	TEST	3	0.12
ANY	3	0.12	THERE	3	0.12
APPLY	3	0.12	THOSE	3	0.12
BASE	3	0.12	TYPE	3	0.12
BEEN	3	0.12	TYPES	3	0.12
BONE	3	0.12	UNTIL	3	0.12
CARE	3	0.12	UP	3	0.12
CERTAIN	3	0.12	UPON	3	0.12
COMMON	3	0.12	WHEN	3	0.12
COMPLETE	3	0.12	ABRASIONS	2	0.08
CREAMS	3	0.12	ABSORB	2	0.08
CURLY	3	0.12	ACTS	2	0.08
CUTICLE	3	0.12	ADDITION	2	0.08
DAMAGE	3	0.12	?	2	0.08
ELASTICITY	3	0.12	CAUSE	2	0.08
FINGER	3	0.12	MILLIONS	2	0.08
FINGERS	3	0.12	BONES	2	0.08
FIXATIVE	3	0.12	BOWL	2	0.08
FOLLOWING	3	0.12	CAREFULLY	2	0.08
FOUND	3	0.12	CASE	2	0.08
FUNCTION	3	0.12	CAUSE	2	0.08
GIVE	3	0.12	COMFORTABLY	2	0.08
GREAT	3	0.12	COMPLETELY	2	0.08
JOINED	3	0.12	CONDITIONER	2	0.08
KNOWN	3	0.12	CONTAIN	2	0.08
LAYER	3	0.12	CONTENT	2	0.08
LIKE	3	0.12	CORTEX	2	0.08
MAKES	3	0.12	COSMETIC	2	0.08
MEANS	3	0.12	COUNTLESS	2	0.08
MODERN	3	0.12	CULLING	2	0.08
MUCH	3	0.12	CYSTINE	2	0.08
NATURAL	3	0.12			

DEFINITION	2	0.08	RECORDS	2	0.08
DEGREE	2	0.08	RELEASE	2	0.08
DETERMINES	2	0.08	RESULTS	2	0.08
DISSOLVED	2	0.08	REVERSIBLE	2	0.08
EITHER	2	0.08	RUN	2	0.08
ENTER	2	0.08	SAME	2	0.08
ENTIRE	2	0.08	SECTIONS	2	0.08
ERUPTIONS	2	0.08	SELECTION	2	0.08
ESSENTIAL	2	0.08	SEPARATE	2	0.08
EXTENT	2	0.08	SEVERE	2	0.08
EXTREMELY	2	0.08	SHAMPOOS	2	0.08
FIND	2	0.08	SHAPE	2	0.08
FIRST	2	0.08	SIMPLE	2	0.08
FOAMING	2	0.08	SKELETAL	2	0.08
FOLLOWED	2	0.08	SOAP	2	0.08
FUNCTIONS	2	0.08	SOFT	2	0.08
GRADUALLY	2	0.08	SOFTENING	2	0.08
GRASP	2	0.08	SOON	2	0.08
HALF	2	0.08	STABILIZING	2	0.08
HELP	2	0.08	STABLE	2	0.08
HOW	2	0.08	STARTING	2	0.08
HUMAN	2	0.08	STATEMENT	2	0.08
INDEX	2	0.08	STRENGTH	2	0.08
INDIVIDUAL	2	0.08	STRETCH	2	0.08
KIND	2	0.08	SUFFICIENTLY	2	0.08
KNOWLEDGE	2	0.08	SUPPLIES	2	0.08
LIGHTENERS	2	0.08	TAKE	2	0.08
LIQUID	2	0.08	TECHNIQUES	2	0.08
LONGER	2	0.08	TESTS	2	0.08
LUBRICANT	2	0.08	THAN	2	0.08
MAIN	2	0.08	THEIR	2	0.08
MANY	2	0.08	THEM	2	0.08
MATERIALS	2	0.08	THEN	2	0.08
MILD	2	0.08	THEREFORE	2	0.08
MOST	2	0.08	THOROUGHLY	2	0.08
NECESSARY	2	0.08	THOUGHT	2	0.08
NEEDED	2	0.08	THREE	2	0.08
NORMAL	2	0.08	THUMB	2	0.08
NUMBER	2	0.08	THUS	2	0.08
NUMBERS	2	0.08	TIME	2	0.08
OFTEN	2	0.08	TIMES	2	0.08
OILS	2	0.08	TINTS	2	0.08
ORGANS	2	0.08	TINY	2	0.08
OSTEOLOGY	2	0.08	TREATMENTS	2	0.08
OUT	2	0.08	TWO	2	0.08
PART	2	0.08	UNDERSTANDING	2	0.08
POSITION	2	0.08	USUALLY	2	0.08
POSSIBLE	2	0.08	VARIOUS	2	0.08
PREPARATION	2	0.08	WAS	2	0.08
PREPARATIONS	2	0.08	WE	2	0.08
PROCESSED	2	0.08	WHETHER	2	0.08
PROFESSIONAL	2	0.08	WHILE	2	0.08
REACT	2	0.08	WORKING	2	0.08
READILY	2	0.08	WOULD	2	0.08

YOU	2	0.08
ABSENCE	1	0.04
ABUNDANCE	1	0.04
ACCIDENTS	1	0.04
ACHIEVE	1	0.04
ACID	1	0.04
ACIDS	1	0.04
ACT	1	0.04
ACTIVE	1	0.04
ACTUALLY	1	0.04
ADD	1	0.04
ADDED	1	0.04
ADDITIONAL	1	0.04
ADEQUATE	1	0.04
ADSORBED	1	0.04
AFFECTING	1	0.04
AGAIN	1	0.04
AGAINST	1	0.04
AGGRAVATED	1	0.04
ALREADY	1	0.04
ALTERATION	1	0.04
ALTERED	1	0.04
ALUMINUM	1	0.04
ALWAYS	1	0.04
AMMONIUM	1	0.04
ANIMAL	1	0.04
ANOTHER	1	0.04
APPEARANCE	1	0.04
APPEARS	1	0.04
APPLICATION	1	0.04
APPLYING	1	0.04
AREA	1	0.04
ASKED	1	0.04
ASSURE	1	0.04
ATMOSPHERE	1	0.04
ATOM	1	0.04
ATTEMPTING	1	0.04
AVAILABLE	1	0.04
AVERAGE	1	0.04
AVOIDED	1	0.04
BACK	1	0.04
BASIC	1	0.04
BASICALLY	1	0.04
BASIS	1	0.04
BECOME	1	0.04
BECOMING	1	0.04
BEGINS	1	0.04
BEHAVE	1	0.04
BEHAVIOR	1	0.04
BELONGED	1	0.04
BELONGING	1	0.04
BETWEEN	1	0.04
BLENDERS	1	0.04

BOUND	1	0.04
BREAK	1	0.04
BREAKAGE	1	0.04
BREAKING	1	0.04
BREAKS	1	0.04
BRIEFLY	1	0.04
BRINGS	1	0.04
BUILT	1	0.04
BUMPY	1	0.04
CANNOT	1	0.04
CAPABLE	1	0.04
CARBON	1	0.04
CARRY	1	0.04
CARRYING	1	0.04
CARTILAGES	1	0.04
CAUSED	1	0.04
CAUSES	1	0.04
CAUSING	1	0.04
CAUTION	1	0.04
CHANGING	1	0.04
CHEMISTRY	1	0.04
CLEANER	1	0.04
CLOSE	1	0.04
CLOSELY	1	0.04
CLOSER	1	0.04
COAT	1	0.04
COATING	1	0.04
COLD	1	0.04
COLORED	1	0.04
COMB	1	0.04
COMBINE	1	0.04
COMBINED	1	0.04
COMFORTABLE	1	0.04
COMMERCIAL	1	0.04
CONCERNED	1	0.04
CONCLUSION	1	0.04
CONDITIONERS	1	0.04
CONDITIONS	1	0.04
CONSIDERED	1	0.04
CONSISTING	1	0.04
CONSISTS	1	0.04
CONTACT	1	0.04
CONTAINING	1	0.04
COOLING	1	0.04
COOPERATE	1	0.04
COOPERATION	1	0.04
CORRESPONDING	1	0.04
COVERED	1	0.04
CREAMY	1	0.04
CROWN	1	0.04
CUSHION	1	0.04
CUSTOMARY	1	0.04
CUT	1	0.04
DAMAGED	1	0.04

Word	Count	Freq	Word	Count	Freq
DAMAGES	1	0.04	FIBROUS	1	0.04
DEFINITE	1	0.04	FIFTH	1	0.04
DEPENDENT	1	0.04	FINELY	1	0.04
DEPENDING	1	0.04	FIRMLY	1	0.04
DEPENDS	1	0.04	FISSION	1	0.04
DESIGNED	1	0.04	FIXED	1	0.04
DETERMINED	1	0.04	FLAKING	1	0.04
DIFFERENTLY	1	0.04	FLEXIBLE	1	0.04
DIRECTIONS	1	0.04	FOIL	1	0.04
DIRECTLY	1	0.04	FOLLOWS	1	0.04
DISCOVERED	1	0.04	FOREHEAD	1	0.04
DISPENSER	1	0.04	FORMER	1	0.04
DISPERSION	1	0.04	FORMERLY	1	0.04
DOES	1	0.04	FOUNDATION	1	0.04
DONE	1	0.04	FRAMEWORK	1	0.04
DOWN	1	0.04	FRONT	1	0.04
DOZEN	1	0.04	FURTHERMORE	1	0.04
DRESSINGS	1	0.04	FUSION	1	0.04
DRIED	1	0.04	FUTURE	1	0.04
DRY	1	0.04	GAS	1	0.04
DRYING	1	0.04	GENERAL	1	0.04
DURING	1	0.04	GENTLY	1	0.04
EARS	1	0.04	GIVING	1	0.04
EASILY	1	0.04	GOES	1	0.04
EFFECT	1	0.04	GOOD	1	0.04
EFFECTIVE	1	0.04	GREATER	1	0.04
EFFECTS	1	0.04	GROUPS	1	0.04
EFFICIENCY	1	0.04	HAMPER	1	0.04
EMPLOYED	1	0.04	HANDLING	1	0.04
EMPLOYS	1	0.04	HANDS	1	0.04
EMULSIFIER	1	0.04	HARD	1	0.04
END	1	0.04	HARDEST	1	0.04
ENDLESS	1	0.04	HE	1	0.04
EVEN	1	0.04	HEAD	1	0.04
EVENLY	1	0.04	HEALTHY	1	0.04
EVER	1	0.04	HEATING	1	0.04
EVERY	1	0.04	HEIGHT	1	0.04
EXACT	1	0.04	HIS	1	0.04
EXAMINATION	1	0.04	HISTORY	1	0.04
EXAMINE	1	0.04	HOLD	1	0.04
EXAMPLES	1	0.04	HOLE	1	0.04
EXCESS	1	0.04	HOMOGENIZERS	1	0.04
EXCESSIVELY	1	0.04	HOT	1	0.04
EXECUTED	1	0.04	HUMIDITY	1	0.04
EXERCISE	1	0.04	HYDROGEN	1	0.04
EXERCISED	1	0.04	HYDROGEN	1	0.04
EXPLAINS	1	0.04	ICE	1	0.04
EXPLICITLY	1	0.04	IDENTICAL	1	0.04
EXTERNAL	1	0.04	INDICATIONS	1	0.04
EYES	1	0.04	IMMOVABLE	1	0.04
FAVORABLY	1	0.04	INCH	1	0.04
FEATURES	1	0.04	INCLUDE	1	0.04
FEEL	1	0.04	INDICATE	1	0.04
FEELS	1	0.04	INDICATES	1	0.04

INDIVISIBLE	1	0.04	MINUTE	1	0.04
INFECTED	1	0.04	MIXTURE	1	0.04
INFLUENCE	1	0.04	MODERATE	1	0.04
INJURE	1	0.04	MOLECULE	1	0.04
INJURIES	1	0.04	MOVABLE	1	0.04
INJURY	1	0.04	MOVE	1	0.04
INSOLUBLE	1	0.04	MOVEMENTS	1	0.04
INSPECT	1	0.04	NAMELY	1	0.04
INSPECTION	1	0.04	NATURE	1	0.04
INTERNAL	1	0.04	NEEDS	1	0.04
INTERRELATED	1	0.04	NEUTRALIZER	1	0.04
INTRODUCED	1	0.04	NEUTRALIZERS	1	0.04
INVESTIGATION	1	0.04	NEVER	1	0.04
INVOLVE	1	0.04	NITROGEN	1	0.04
INVOLVED	1	0.04	NONREVERSIBLE	1	0.04
INVOLVES	1	0.04	NORMALLY	1	0.04
IRON	1	0.04	OBTAIN	1	0.04
ITSELF	1	0.04	OCCUR	1	0.04
JOB	1	0.04			
JOINTS	1	0.04	ONCE	1	0.04
JUDGE	1	0.04	ONTO	1	0.04
JUDGMENT	1	0.04	OPERATION	1	0.04
KEPT	1	0.04	ORDER	1	0.04
KINDS	1	0.04	OVERCURLY	1	0.04
LANOLIN	1	0.04	PALM	1	0.04
LARGE	1	0.04	PAPER	1	0.04
LARGER	1	0.04	PARTICULAR	1	0.04
LAST	1	0.04	PARTICULARLY	1	0.04
LEAST	1	0.04	PARTING	1	0.04
LEFT	1	0.04	PARTS	1	0.04
LENGTH	1	0.04	PATRONS	1	0.04
LESS	1	0.04	PERFORM	1	0.04
LIFE	1	0.04	PERFORMED	1	0.04
LIGAMENTS	1	0.04	PERMANENTLY	1	0.04
LINKAGE	1	0.04	PEROXIDE	1	0.04
LINKS	1	0.04	PERSONAL	1	0.04
LITTLE	1	0.04	PHOSPHORUS	1	0.04
LOCOMOTION	1	0.04	PIECE	1	0.04
LOSE	1	0.04	PIN	1	0.04
LOTIONS	1	0.04	PLACE	1	0.04
MAKING	1	0.04	PLEASANT	1	0.04
MANAGEABLE	1	0.04	PLIABLE	1	0.04
MANIPULATING	1	0.04	POPULAR	1	0.04
MANIPULATIONS	1	0.04	POROUS	1	0.04
MANUFACTURER'S	1	0.04	PRACTITIONER'S	1	0.04
MARKED	1	0.04	PRECAUTIONS	1	0.04
MASSAGED	1	0.04	PRESCRIBED	1	0.04
MAXIMUM	1	0.04	PRESENCE	1	0.04
MENTIONED	1	0.04	PRIOR	1	0.04
MERGE	1	0.04	PROCEDURE	1	0.04
METHODS	1	0.04	PRODUCING	1	0.04
MIDDLE	1	0.04	PROFESSIONALS	1	0.04
MILK	1	0.04	PROTECTION	1	0.04
MINERAL	1	0.04	PROVIDES	1	0.04

Word	Count	Freq		Word	Count	Freq
PURPOSES	1	0.04		SERVE	1	0.04
QUALITIES	1	0.04		SERVICE	1	0.04
QUICKLY	1	0.04		SET	1	0.04
QUITE	1	0.04		SEVERAL	1	0.04
RATHER	1	0.04		SHAKEN	1	0.04
REACTION	1	0.04		SHAPED	1	0.04
REACTIVE	1	0.04		SHEEN	1	0.04
REACTS	1	0.04		SHELF	1	0.04
REASON	1	0.04		SHOP	1	0.04
RECEIVE	1	0.04		SHOW	1	0.04
RECENTLY	1	0.04		SHOWS	1	0.04
RECOGNITION	1	0.04		SIMILAR	1	0.04
RECOMMENDED	1	0.04		SINGLE	1	0.04
REDUCES	1	0.04		SKELETON	1	0.04
REGULAR	1	0.04		SKIN	1	0.04
REHARDENED	1	0.04		SMOOTHS	1	0.04
RELATIVELY	1	0.04		SOFTEN	1	0.04
RELAX	1	0.04		SOFTENS	1	0.04
RELAXER	1	0.04		SOLID	1	0.04
RELAXES	1	0.04		SPECIALLY	1	0.04
RELAXING	1	0.04		SPECIFIC	1	0.04
RELEASED	1	0.04		SPLIT	1	0.04
REMAINS	1	0.04		SPRAY	1	0.04
REMEMBER	1	0.04		SPREAD	1	0.04
REMOVED	1	0.04		SPREADING	1	0.04
REPLICA	1	0.04		STABILIZES	1	0.04
REQUIRED	1	0.04		STANDING	1	0.04
REQUIREMENTS	1	0.04		STEAM	1	0.04
REQUIRES	1	0.04		STEP	1	0.04
RESEARCH	1	0.04		STEPS	1	0.04
RESPONSIBILITY	1	0.04		STOPS	1	0.04
RESTORE	1	0.04		STRAIGHT	1	0.04
RESULTING	1	0.04		STRAIGHTENED	1	0.04
REUNITED	1	0.04		STRAIGHTENERS	1	0.04
REVERTS	1	0.04		STRANDS	1	0.04
RICH	1	0.04		STRONG	1	0.04
RIGHT	1	0.04		SUDDEN	1	0.04
RINSED	1	0.04		SUFFICIENT	1	0.04
RINSES	1	0.04		SUITABLY	1	0.04
RISE	1	0.04		SULPHUR	1	0.04
RISK				SUPPORT	1	0.04
ROLLER				SURE	1	0.04
ROUGH	1	0.04		SWEEP	1	0.04
ROUTINE	1	0.04		TAKEN	1	0.04
RUFFLES	1	0.04		TECHNICAL	1	0.04
SATISFACTORY	1	0.04		TENDS	1	0.04
SAVES	1	0.04		TERM	1	0.04
SCRATCHES	1	0.04		TEXTURE	1	0.04
SECTION	1	0.04				
SELECTED	1	0.04		THIOGLYCOLATE	1	0.04
SEMI	1	0.04		THIRD	1	0.04
SENSITIVE	1	0.04		THIRDS	1	0.04
SERIES	1	0.04		THOROUGH	1	0.04
SERIOUSLY	1	0.04		THREAD	1	0.04

THROUGH	1	0.04
THROUGHOUT	1	0.04
TIGHT	1	0.04
TIPS	1	0.04
TISSUES	1	0.04
TOWARD	1	0.04
TREAT	1	0.04
TURN	1	0.04
TYPICAL	1	0.04
ULTIMATE	1	0.04
UNCOMFORTABLE	1	0.04
UNDERGOES	1	0.04
UNFORTUNATELY	1	0.04
UNIFORMLY	1	0.04
UNIT	1	0.04
UNITED	1	0.04
UNIVERSE	1	0.04
USE	1	0.04
USING	1	0.04
VALUABLE	1	0.04
VAPOR	1	0.04
VIEW	1	0.04
VIGOROUSLY	1	0.04
VISIBLE	1	0.04
WASH	1	0.04
WASHED	1	0.04
WATERY	1	0.04
WAVING	1	0.04
WAX	1	0.04
WAYS	1	0.04
WELFARE	1	0.04
WERE	1	0.04
WHENEVER	1	0.04
WHERE	1	0.04
WISH	1	0.04
WITHIN	1	0.04
WITHSTAND	1	0.04
WORDS	1	0.04
WORK	1	0.04
WORKED	1	0.04

Total Words   2443.

Beauty Culture

Alphabetic Sort

Word	Frequency	Relative Frequency
A	62	2.57
ABILITY	2	0.08
ABOVE	1	0.04
ABSORB	1	0.04
ACCENTUATING	1	0.04
ACCORDING	3	0.12
ACCUMULATION	1	0.04
ACHIEVE	1	0.04
ACIDS	1	0.04
ACTION	1	0.04
ADDED	2	0.08
ADMIRED	1	0.04
ADVANTAGES	1	0.04
ADVERSE	1	0.04
ADVISABLE	1	0.04
AFFORDS	1	0.04
AFTER	3	0.12
AGAIN	1	0.04
AGAINST	1	0.04
AGENT	3	0.12
ALKALI	1	0.04
ALKALINE	1	0.04
ALKALINITY	1	0.04
ALL	5	0.21
ALMOND	1	0.04
ALMOST	1	0.04
ALONE	1	0.04
ALSO	6	0.25
ALWAYS	2	0.08
AMMONIA	1	0.04
AMONG	1	0.04
AMOUNTS	1	0.04
AN	15	0.62
AND	66	2.73
ANGER	1	0.04
ANGLE	2	0.08
ANGLES	1	0.04
ANILINE	8	0.33
ANIMAL	1	0.04
ANOTHER	1	0.04
ANY	5	0.21
APART	1	0.04
APONEUROSIS	2	0.08
APPARATUS	1	0.04
APPEAR	1	0.04
APPEARS	1	0.04

Word	Frequency	Relative Frequency
APPLICATION	9	0.37
APPLIED	4	0.17
APPLY	1	0.04
APPLYING	4	0.17
APPRECIATIVELY	1	0.04
APPROXIMATELY	1	0.04
APROPRIATE	1	0.04
ARE	23	0.95
AREAS	3	0.12
ART	1	0.04
ARTIFICIAL	1	0.04
ARTISAN	1	0.04
ARTISTICALLY	1	0.04
AS	14	0.58
ASSOCIATED	1	0.04
ASSUME	1	0.04
AT	3	0.12
ATTACHED	4	0.17
ATTRACTIVE	1	0.04
AVAILABLE	1	0.04
AVOID	1	0.04
AWARE	1	0.04
AWAY	1	0.04
BALANCE	1	0.04
BANDS	1	0.04
BASE	1	0.04
BASIC	1	0.04
BASICALLY	1	0.04
BE	31	1.28
BEAUTIFIER	1	0.04
BEAUTY	1	0.04
BECAUSE	2	0.08
BECOME	1	0.04
BECOMES	1	0.04
BECOMING	2	0.08
BEEN	6	0.25
BEFORE	6	0.25
BEGINNING	1	0.04
BEGINS	1	0.04
BEING	2	0.08
BETRAY	1	0.04
BETTER	1	0.04
BETWEEN	1	0.04
BLACK	3	0.12
BLINDNESS	1	0.04
BLONDE	2	0.08

Word	Count	Freq		Word	Count	Freq
BLOOD	2	0.08		COLOR	5	0.21
BODY	2	0.08		COLORED	2	0.08
BOIL	1	0.04		COLORING	8	0.33
BONES	2	0.08		COMB	3	0.12
BOTH	2	0.08		COMBINATION	1	0.04
BOTTLES	1	0.04		COMBINED	1	0.04
BOTTOM	1	0.04		COMBING	6	0.25
BREAKAGE	2	0.08		COMBINING	1	0.04
BREEDING	1	0.04		COMMAND	1	0.04
BRING	1	0.04		COMMONLY	1	0.04
BROADEN	1	0.04		COMPLEXIONS	1	0.04
BROWN	2	0.08		COMPOUND	2	0.08
BRUSH	2	0.08		COMPOUNDS	1	0.04
BRUSHING	5	0.21		CONDITION	2	0.08
BULB	3	0.12		CONDITIONERS	1	0.04
BUNDLES	1	0.04		CONDITIONS	1	0.04
BUT	5	0.21		CONNECTED	2	0.08
BY	15	0.62		CONNECTIVE	1	0.04
CALLED	9	0.37		CONNECTS	1	0.04
CAME	1	0.04		CONSIDERATION	1	0.04
CAN	6	0.25		CONSIST	1	0.04
CANNOT	2	0.08		CONSTANT	1	0.04
CAPABLE	2	0.08		CONTAIN	2	0.08
CARDIAC	1	0.04		CONTAINING	1	0.04
CARE	3	0.12		CONTAINS	3	0.12
CAREFUL	1	0.04		CONTINUES	1	0.04
CAREFULLY	1	0.04		CONTINUOUS	1	0.04
CARELESS	1	0.04		CONTRACTILE	1	0.04
CARTILAGE	1	0.04		CONTRIBUTE	1	0.04
CASES	2	0.08		CONTROLLED	1	0.04
CASTOR	1	0.04		CONVERSATION	1	0.04
CAUSE	1	0.04		COPPER	1	0.04
CHAIR	1	0.04		CORDS	1	0.04
CHANCE	1	0.04		CORRECT	1	0.04
CHANGING	1	0.04		CORTEX	3	0.12
CHARACTER	2	0.08		CORTICAL	1	0.04
CHARLES	1	0.04		COSMETOLOGIST	7	0.29
CHARM	1	0.04		COULD	1	0.04
CHECKED	1	0.04		COVER	2	0.08
CHEMICAL	1	0.04		COVERS	1	0.04
CHEMISTRY	1	0.04		CREATE	1	0.04
CHIEF	1	0.04		CREATIVE	2	0.08
CHOICE	2	0.08		CROQUIGNOLE	4	0.17
CIRCUMSTANCES	1	0.04		CROWN	1	0.04
CLAMPS	1	0.04		CRUDE	1	0.04
CLEAN	1	0.04		CURL	1	0.04
CLEAR	1	0.04		CURLING	4	0.17
CLOSELY	2	0.08		CURLS	4	0.17
CLUB	1	0.04		CUTICLE	1	0.04
COARSE	6	0.25		CUTICLES	2	0.08
COARSENESS	1	0.04		DAMAGE	1	0.04
COATING	3	0.12		DAMAGED	1	0.04
COCOANUT	1	0.04		DARKER	2	0.08
COIFFURE	3	0.12		DAY	1	0.04

DECIDE	1	0.04	EMOTIONS	2	0.08
DEEPEST	1	0.04	ENCASING	1	0.04
DEGREE	4	0.17	ENCLOSED	1	0.04
DELICATE	1	0.04	ENCOUNTER	1	0.04
DEMARCATION	1	0.04	END	2	0.08
DEPENDING	1	0.04	ENDS	6	0.25
DEPRESSION	1	0.04	ENOUGH	1	0.04
DEPTH	1	0.04	ENTER	1	0.04
DERIVATIVE	8	0.33	ENTIRE	1	0.04
DESIRED	4	0.17	ENVIRONMENTS	1	0.04
DETERIORATE	1	0.04	ENVY	1	0.04
DEVELOP	2	0.08	EVEN	2	0.08
DEVELOPED	2	0.08	EVENLY	2	0.08
DEVELOPER	1	0.04	EVER	1	0.04
DEVELOPING	1	0.04	EVERY	2	0.08
DEVELOPMENT	1	0.04	EXAMINE	1	0.04
DEVELOPS	1	0.04	EXAMPLE	1	0.04
DIAMETER	2	0.08	EXCEPTION	1	0.04
DICTIONARY	1	0.04	EXCESS	1	0.04
DIFFERENT	1	0.04	EXPANDED	1	0.04
DIRECTION	1	0.04	EXPRESS	1	0.04
DIRECTIONS	3	0.12	EXPRESSIONS	1	0.04
DIRECTLY	1	0.04	EXTREMELY	1	0.04
DIRT	1	0.04	EYEBROWS	1	0.04
DISAGREEABLE	1	0.04	EYELASHES	1	0.04
DISCOLORATIONS	1	0.04	EYES	1	0.04
DISPLAY	1	0.04	FACIAL	2	0.08
DISTRIBUTED	2	0.08	FACT	1	0.04
DO	4	0.17	FADED	1	0.04
DOES	2	0.08	FAILURE	1	0.04
DONE	2	0.08	FASCIA	1	0.04
DOUBLE	1	0.04	FASHIONABLE	1	0.04
DOWN	2	0.08	FASHIONS	1	0.04
DRIED	1	0.04	FAST	1	0.04
DRY	2	0.08	FAT	3	0.12
DUE	3	0.12	FATTY	1	0.04
DULL	1	0.04	FAVORED	1	0.04
DURING	1	0.04	FAVORITE	1	0.04
DYE	2	0.08	FEEL	1	0.04
DYES	2	0.08	FEELS	1	0.04
EACH	9	0.37	FEW	2	0.08
EARLY	1	0.04	FIBERS	1	0.04
EASIER	1	0.04	FIBROUS	2	0.08
EASILY	4	0.17	FINE	6	0.25
EASY	1	0.04	FINENESS	1	0.04
EFFECTIVE	1	0.04	FINGER	1	0.04
EFFECTIVENESS	1	0.04	FINISH	1	0.04
EGYPTIANS	1	0.04	FINISHED	2	0.08
EITHER	1	0.04	FINISHING	1	0.04
ELASTIC	2	0.08	FIRST	4	0.17
ELECTRICAL	1	0.04	FIT	2	0.08
ELIMINATING	1	0.04	FIXED	1	0.04
EMERGES	1	0.04	FLAT	3	0.12
EMOTIONAL	4	0.17	FLOW	2	0.08

Word	Count	Freq		Word	Count	Freq
FLUENT	1	0.04		HEAT	4	0.17
FOLLICLE	6	0.25		HEATED	1	0.04
FOLLICLES	1	0.04		HEATERS	1	0.04
FOLLOW	5	0.21		HER	1	0.04
FOR	21	0.87		HERE	2	0.08
FORCE	1	0.04		HIGHLY	1	0.04
FORMED	4	0.17		HOLLOWED	1	0.04
FORMING	1	0.04		HOPES	1	0.04
FORMS	1	0.04		HOT	1	0.04
FOUNDATION	1	0.04		HOUR	1	0.04
FRESH	1	0.04		HOURS	2	0.08
FRIENDSHIP	1	0.04		HOW	1	0.04
FROM	9	0.37		HYDROGEN	2	0.08
FRONTALIS	1	0.04		HYGROSCOPIC	1	0.04
FUNCTION	1	0.04		IDENTIFY	1	0.04
FUNNEL	1	0.04		IF	5	0.21
GENERAL	1	0.04		IMAGINATIVE	1	0.04
GENTLY	1	0.04		IMMEDIATELY	1	0.04
GERMS	1	0.04		IMPATIENCE	1	0.04
GESTURES	1	0.04		IMPORTANCE	1	0.04
GIVE	1	0.04		IMPORTANT	1	0.04
GIVEN	4	0.17		IN	37	1.53
GIVES	2	0.08		INCLUDES	1	0.04
GIVING	1	0.04		INDICATING	1	0.04
GLANDS	1	0.04		INDIVIDUAL	1	0.04
GLASSY	1	0.04		INDIVIDUALS	1	0.04
GLISTENING	1	0.04		INSTABILITY	1	0.04
GLOVES	1	0.04		INSTANCES	1	0.04
GOLD	1	0.04		INSTEAD	1	0.04
GOOD	2	0.08		INSIDE	1	0.04
GRACE	1	0.04		INTO	7	0.29
GRACIOUS	1	0.04		INTRODUCED	3	0.12
GRACIOUSNESS	1	0.04		INVENTED	1	0.04
GREAT	3	0.12		INVOLUNTARY	1	0.04
GREATEST	2	0.08		INVOLVED	1	0.04
GREED	1	0.04		IS	41	1.70
GREETING	1	0.04		IT	14	0.58
GROOMED	1	0.04		ITS	4	0.17
HAIR	91	3.77		JOINED	1	0.04
HAIRCUT	1	0.04		KEEP	1	0.04
HAIRSTYLE	2	0.08		KEPT	1	0.04
HAIRSTYLING	1	0.04		KINDS	1	0.04
HAIRSTYLIST	4	0.17		KNOWLEDGE	1	0.04
HALF	1	0.04		KNOWN	1	0.04
HANDLE	1	0.04		LANOLIN	1	0.04
HANDLED	2	0.08		LATER	2	0.08
HANDS	1	0.04		LAYERS	4	0.17
HAPPENS	1	0.04		LEARN	3	0.12
HARD	1	0.04		LEASE	1	0.04
HARMLESS	1	0.04		LEAVE	1	0.04
HARSH	2	0.08		LENGTH	1	0.04
HAS	12	0.50		LESSER	1	0.04
HAVE	4	0.17		LET	1	0.04
HEAD	6	0.25		LIE	2	0.08

Word	Count	Freq	Word	Count	Freq
LIGAMENTS	1	0.04	MUCH	1	0.04
LIGHT	1	0.04	MUSCLE	9	0.37
LIGHTEN	2	0.08	MUSCLES	6	0.25
LIGHTENED	5	0.21	MUST	10	0.41
LIGHTENER	3	0.12	NAMELY	1	0.04
LIGHTENING	5	0.21	NATURAL	5	0.21
LIGHTER	1	0.04	NATURE	1	0.04
LIGHTEST	1	0.04	NECESSARY	2	0.08
LIKE	2	0.08	NEEDED	1	0.04
LIKELY	1	0.04	NEEDS	1	0.04
LIMITED	1	0.04	NERVE	1	0.04
LINE	1	0.04	NESSLER	1	0.04
LINES	1	0.04	NEVER	2	0.08
LITTLE	1	0.04	NEW	4	0.17
LOCATION	1	0.04	NO	4	0.17
LONG	1	0.04	NORMAL	1	0.04
LONGER	2	0.08	NOT	12	0.50
LOOK	1	0.04	NOTHING	1	0.04
LOW	1	0.04	NOURISHMENT	1	0.04
LOWER	2	0.08	NUMEROUS	1	0.04
LUKEWARM	1	0.04	NUT	1	0.04
LYMPHATICS	1	0.04	NUTRITION	1	0.04
MACHINE	4	0.17	OBJECTIVE	1	0.04
MADE	3	0.12	OBJECTIVES	1	0.04
MANNER	1	0.04	OBTAINED	1	0.04
MANUFACTURER	2	0.08	OCCIPITALIS	1	0.04
MANUFACTURER'S	2	0.08	OCCURS	1	0.04
MASTER	1	0.04	ODOR	1	0.04
MAT	1	0.04	OF	82	3.40
MATTING	1	0.04	OFF	2	0.08
MAY	8	0.33	OFTEN	1	0.04
MEANS	2	0.08	OIL	10	0.41
MEASURES	1	0.04	OLIVE	1	0.04
MEDIUM	3	0.12	ON	5	0.21
MEDULLA	2	0.08	ONE	7	0.29
MEET	2	0.08	ONES	1	0.04
MEMBRANE	1	0.04	ONLY	5	0.21
MET	1	0.04	OPPORTUNITY	1	0.04
METALLIC	3	0.12	OR	35	1.45
METHOD	6	0.25	ORDER	4	0.17
METHODS	1	0.04	ORGAN	1	0.04
MICROSCOPE	1	0.04	ORIGIN	1	0.04
MICROSCOPIC	1	0.04	OTHER	1	0.04
MILD	1	0.04	OTHERS	1	0.04
MINUTES	2	0.08	OUT	6	0.25
MIXED	1	0.04	OUTLINED	1	0.04
MIXTURE	2	0.08	OUTSIDE	1	0.04
MOISTURE	1	0.04	OVER	1	0.04
MOLDED	1	0.04	OVERALL	1	0.04
MONOTONE	1	0.04	OVERLAPPED	1	0.04
MORE	2	0.08	OWN	2	0.08
MOST	7	0.29	OXIDATION	2	0.08
MOUTHS	1	0.04	OXIDIZED	1	0.04
MOVEMENTS	1	0.04	OXIDIZING	1	0.04

Word	Count	Freq		Word	Count	Freq
PALM	1	0.04		PROPERLY	2	0.08
PAPILLA	2	0.08		PROPORTIONS	1	0.04
PART	3	0.12		PROTECTIVE	1	0.04
PARTIALLY	1	0.04		PULL	1	0.04
PARTICULAR	1	0.04		PURCHASED	1	0.04
PARTS	1	0.04		QUALITIES	1	0.04
PATCH	2	0.08		QUALITY	3	0.12
PATRON	2	0.08		QUICKLY	1	0.04
PATRON'S	2	0.08		RAISED	1	0.04
PATRONS	3	0.12		REACTION	2	0.08
PEANUT	1	0.04		READING	1	0.04
PENETRATE	2	0.08		READY	1	0.04
PENETRATING	3	0.12		REAL	2	0.08
PEOPLE	1	0.04		REALIZE	2	0.08
PERCENTAGE	1	0.04		REALIZED	1	0.04
PERFORM	1	0.04		REAPPLY	1	0.04
PERMANENT	12	0.50		REASON	1	0.04
PERMANENTLY	1	0.04		RECEIVED	1	0.04
PERMIT	2	0.08		RECEIVES	1	0.04
PEROXIDE	4	0.17		RECLINING	1	0.04
PERSONAL	1	0.04		RECOGNIZED	1	0.04
PERSONALITY	1	0.04		RECOMMENDED	1	0.04
PIGMENT	1	0.04		RECONDITION	1	0.04
PIGMENTATION	1	0.04		REFERRED	1	0.04
PIGMENTS	1	0.04		REFERS	1	0.04
PITCHED	1	0.04		REMAIN	1	0.04
PLACE	2	0.08		REMOVAL	1	0.04
PLACEMENT	1	0.04		REMOVE	1	0.04
PLACES	1	0.04		REMOVED	2	0.08
PLAN	2	0.08		REPRESENT	1	0.04
PLEASANT	2	0.08		REPUTABLE	1	0.04
PLEASING	1	0.04		REQUIRED	2	0.08
POCKET	2	0.08		REQUIRES	3	0.12
POLITENESS	2	0.08		REQUIRING	1	0.04
PORTION	1	0.04		RESPECT	1	0.04
POSITION	3	0.12		RESPONSIBILITIES	1	0.04
POUR	1	0.04		RESPONSIBLE	1	0.04
PRACTICALLY	1	0.04		REST	1	0.04
PRACTICED	1	0.04		RESULTS	2	0.08
PRE	8	0.33		REVEALS	1	0.04
PRECAUTION	1	0.04		RINSE	2	0.08
PREPARATIONS	1	0.04		ROMANS	1	.04
PRESENT	4	0.17		ROOM	1	0.04
PROBLEM	1	0.04		ROOT	4	0.17
PROCEDURE	3	0.12		ROUGH	1	0.04
PROCESS	1	0.04		RUN	2	0.08
PRODUCE	2	0.08		SAFETY	1	0.04
PRODUCED	1	0.04		SALON	2	0.08
PRODUCT	1	0.04		SAME	4	0.17
PROFESSIONAL	2	0.08		SANITARY	1	0.04
PROFICIENT	1	0.04		SAVE	1	0.04
PROGRESS	1	0.04		SCALP	9	0.37
PROJECTION	1	0.04		SEBUN	1	0.04
PROPER	1	0.04		SECRET	1	0.04

Word	Count	Freq	Word	Count	Freq
SEMI	1	0.04	SPIRAL	3	0.12
SENSITIVE	1	0.04	SPOT	1	0.04
SEPARATE	1	0.04	STABILITY	2	0.08
SEPARATES	1	0.04	STANDING	1	0.04
SERENITY	1	0.04	START	2	0.08
SERIES	1	0.04	STARTING	1	0.04
SET	3	0.12	STEP	1	0.04
SETS	1	0.04	STEPS	1	0.04
SHADE	2	0.08	STOCK	1	0.04
SHADES	2	0.08	STRAIGHT	2	0.08
SHAFT	2	0.08	STRAIGHTENING	1	0.04
SHAMPOO	9	0.37	STRAND	3	0.12
SHAMPOOING	3	0.12	STREAKS	2	0.08
SHAMPOOS	1	0.04	STREAM	1	0.04
SHAPED	3	0.12	STRETCHING	1	0.04
SHAPING	3	0.12	STRIATED	1	0.04
SHEET	1	0.04	STRIPED	1	0.04
SHEETS	1	0.04	STRIVE	1	0.04
SHORT	2	0.08	STRUCTURE	3	0.12
SHOULD	9	0.37	STRUCTURES	1	0.04
SIDE	1	0.04	STUDY	1	0.04
SIGNS	1	0.04	STYLE	3	0.12
SILVER	2	0.08	STYLIST	1	0.04
SIMPLE	1	0.04	SUBSTANCES	1	0.04
SIMPLIFIED	1	0.04	SUCCESS	3	0.12
SINCE	2	0.08	SUCCESSFUL	1	0.04
SINEWS	1	0.04	SUCCESSFULLY	1	0.04
SINGLE	5	0.21	SUCH	6	0.25
SIZE	1	0.04	SUFFICE	1	0.04
SKILL	1	0.04	SUFFICIENTLY	1	0.04
SKILLED	1	0.04	SUGGESTED	1	0.04
SKILLS	2	0.08	SUITABLE	2	0.08
SKIN	7	0.29	SUPPLY	1	0.04
SLANTING	1	0.04	SUPPRESS	1	0.04
SLOWLY	1	0.04	SURFACE	2	0.08
SMALL	2	0.08	SURROUND	1	0.04
SMALLEST	1	0.04	SYNTHETIC	1	0.04
SMILE	1	0.04	SYSTEM	2	0.08
SMOOTH	1	0.04	TAKE	1	0.04
SO	3	0.12	TAKES	1	0.04
SOAP	1	0.04	TALLOW	1	0.04
SOAPS	1	0.04	TANGLE	1	0.04
SOFT	1	0.04	TANGLES	1	0.04
SOFTENING	2	0.08	TECHNICAL	1	0.04
SOILED	1	0.04	TECHNIQUE	2	0.08
SOLD	1	0.04	TENDON	1	0.04
SOLUTION	4	0.17	TENDONS	2	0.08
SOME	2	0.08	TEPID	1	0.04
SOMETIMES	3	0.12	TEST	2	0.08
SOON	1	0.04	TEXTURE	3	0.12
SOURCE	1	0.04	THAN	2	0.08
SPECIAL	3	0.12	THANK	1	0.04
SPECIFIC	1	0.04	THAT	11	0.46
SPEECH	1	0.04	THE	207	8.57

Word	Count	Freq		Word	Count	Freq
THEIR	1	0.04		VARY	1	0.04
THEM	1	0.04		VARYING	2	0.08
THEN	3	0.12		VEGETABLE	1	0.04
THERE	2	0.08		VERY	8	0.33
THEREFORE	1	0.04		VESSELS	1	0.04
THERMAL	1	0.04		VISUALIZE	1	0.04
THESE	5	0.21		VOGUE	1	0.04
THEY	3	0.12		VOICE	3	0.12
THICKENED	1	0.04		VOLUME	1	0.04
THICKNESS	1	0.04		VOLUNTARY	3	0.12
THINGS	1	0.04		WAFT	1	0.04
THIS	13	0.54		WAS	8	0.33
THOROUGH	1	0.04		WATER	2	0.08
THOROUGHLY	3	0.12		WAVE	7	0.29
THOUGHTFULNESS	1	0.04		WAVES	1	0.04
THREE	2	0.08		WAVING	7	0.29
THROUGH	3	0.12		WAY	1	0.04
THROUGHOUT	1	0.04		WEAKNESS	1	0.04
TIME	1	0.04		WEARS	1	0.04
TIMING	1	0.04		WELCOME	1	0.04
TINT	9	0.37		WELL	1	0.04
TINTED	1	0.04		WERE	1	0.04
TINTING	3	0.12		WET	1	0.04
TINTS	14	0.58		WHAT	1	0.04
TISSUE	6	0.25		WHATSOEVER	1	0.04
TO	69	2.86		WHEN	6	0.25
TODAY	1	0.04		WHERE	3	0.12
TONE	2	0.08		WHETHER	1	0.04
TOP	2	0.08		WHICH	11	0.46
TOUCH	1	0.04		WHILE	3	0.12
TOWARDS	1	0.04		WHITE	1	0.04
TOWEL	1	0.04		WHO	1	0.04
TREATED	1	0.04		WILL	9	0.37
TREATMENT	1	0.04		WILLINGNESS	1	0.04
TRULY	1	0.04		WINDING	1	0.04
TUBE	1	0.04		WIRES	1	0.04
TUBES	1	0.04		WIRY	2	0.08
TWO	1	0.04		WITH	18	0.75
TYPE	4	0.17		WITHIN	2	0.08
UNDER	2	0.08		WITHOUT	1	0.04
UNDERNEATH	1	0.04		WORD	1	0.04
UNDERSTAND	1	0.04		WORDS	2	0.08
UNEVEN	1	0.04		WORK	1	0.04
UNFAMILIAR	1	0.04		WORN	1	0.04
UNINTERESTING	1	0.04		WOULD	1	0.04
UNLIKE	1	0.04		WOUND	1	0.04
UNTIL	2	0.08		YOU	3	0.12
UP	3	0.12				
UPON	1	0.04		Total Words	2415	
USE	4	0.17				
USED	9	0.37				
USUALLY	2	0.08				
VARIATIONS	1	0.04				
VARIES	3	0.12				

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Word	Frequency	Relative Frequency
THE	207	8.57
HAIR	91	3.77
OF	82	3.40
TO	69	2.86
AND	66	2.73
A	62	2.57
IS	41	1.70
IN	37	1.53
OR	35	1.45
BE	31	1.28
ARE	23	0.95
FOR	21	0.87
WITH	18	0.75
AN	15	0.62
BY	15	0.62
AS	14	0.58
IT	14	0.58
TINTS	14	0.58
THIS	13	0.54
HAS	12	0.50
NOT	12	0.50
PERMANENT	12	0.50
THAT	11	0.46
WHICH	11	0.46
MUST	10	0.41
OIL	10	0.41
APPLICATION	9	0.37
CALLED	9	0.37
EACH	9	0.37
FROM	9	0.37
MUSCLE	9	0.37
SCALP	9	0.37
SHAMPOO	9	0.37
SHOULD	9	0.37
TINT	9	0.37
USED	9	0.37
WILL	9	0.37
ANILINE	8	0.33
COLORING	8	0.33
DERIVATIVE	8	0.33
MAY	8	0.33
PRE	8	0.33
VERY	8	0.33
WAS	8	0.33
COSMETOLOGIST	7	0.29
INTO	7	0.29

Word	Frequency	Relative Frequency
MOST	7	0.29
ONE	7	0.29
SKIN	7	0.29
WAVE	7	0.29
WAVING	7	0.29
ALSO	6	0.25
BEEN	6	0.25
BEFORE	6	0.25
CAN	6	0.25
COARSE	6	0.25
COMBING	6	0.25
ENDS	6	0.25
FINE	6	0.25
FOLLICLE	6	0.25
HEAD	6	0.25
METHOD	6	0.25
MUSCLES	6	0.25
OUT	6	0.25
SUCH	6	0.25
TISSUE	6	0.25
WHEN	6	0.25
ALL	5	0.21
ANY	5	0.21
BRUSHING	5	0.21
BUT	5	0.21
COLOR	5	0.21
FOLLOW	5	0.21
IF	5	0.21
LIGHTENED	5	0.21
LIGHTENING	5	0.21
NATURAL	5	0.21
ON	5	0.21
ONLY	5	0.21
SINGLE	5	0.21
THESE	5	0.21
APPLIED	4	0.17
APPLYING	4	0.17
ATTACHED	4	0.17
CROQUIGNOLE	4	0.17
CURLS	4	0.17
CUTICLE	4	0.17
DEGREE	4	0.17
DESIRED	4	0.17
DO	4	0.17
EASILY	4	0.17
EMOTIONAL	4	0.17

Word	Count	Freq	Word	Count	Freq
FIRST	4	0.17	SO	3	0.12
FORMED	4	0.17	SOMETIMES	3	0.12
GIVEN	4	0.17	SPECIAL	3	0.12
HAIRSTYLIST	4	0.17	SPIRAL	3	0.12
HAVE	4	0.17	STRAND	3	0.12
HEAT	4	0.17	STRUCTURE	3	0.12
ITS	4	0.17	STYLE	3	0.12
LAYERS	4	0.17	SUCCESS	3	0.12
MACHINE	4	0.17	TEXTURE	3	0.12
NEW	4	0.17	THEN	3	0.12
NO	4	0.17	THEY	3	0.12
ORDER	4	0.17	THOROUGHLY	3	0.12
PEROXIDE	4	0.17	THROUGH	3	0.12
PRESENT	4	0.17	TINTING	3	0.12
ROOT	4	0.17	UP	3	0.12
SAME	4	0.17	VARIES	3	0.12
SOLUTION	4	0.17	VOICE	3	0.12
TYPE	4	0.17	VOLUNTARY	3	0.12
USE	4	0.17	WHERE	3	0.12
ACCORDING	3	0.12	WHILE	3	0.12
AFTER	3	0.12	YOU	3	0.12
AGENT	3	0.12	ABILITY	2	0.08
AREAS	3	0.12	ADDED	2	0.08
AT	3	0.12	ALWAYS	2	0.08
BLACK	3	0.12	ANGLE	2	0.08
BULB	3	0.12	APONEUROSIS	2	0.08
CARE	3	0.12	BECAUSE	2	0.08
COATING	3	0.12	BECOMING	2	0.08
COIFFURE	3	0.12	BEING	2	0.08
COMB	3	0.12	BLONDE	2	0.08
CONTAINS	3	0.12	BLOOD	2	0.08
CORTEX	3	0.12	BODY	2	0.08
DIRECTIONS	3	0.12	BONES	2	0.08
DUE	3	0.12	BOTH	2	0.08
FAT	3	0.12	BREAKAGE	2	0.08
FLAT	3	0.12	BROWN	2	0.08
GREAT	3	0.12	BRUSH	2	0.08
INTRODUCED	3	0.12	CANNOT	2	0.08
LEARN	3	0.12	CAPABLE	2	0.08
LIGHTENER	3	0.12	CASES	2	0.08
MADE	3	0.12	CHARACTER	2	0.08
MEDIUM	3	0.12	CHOICE	2	0.08
METALLIC	3	0.12	CLOSELY	2	0.08
PART	3	0.12	COLORED	2	0.08
PATRONS	3	0.12	COMPOUND	2	0.08
PENETRATING	3	0.12	CONDITION	2	0.08
POSITION	3	0.12	CONNECTED	2	0.08
PROCEDURE	3	0.12	CONTAIN	2	0.08
QUALITY	3	0.12	COVER	2	0.08
REQUIRES	3	0.12	CREATIVE	2	0.08
SET	3	0.12	CUTICLES	2	0.08
SHAMPOOING	3	0.12	DARKER	2	0.08
SHAPED	3	0.12	DEVELOP	2	0.08
SHAPING	3	0.12	DEVELOPED	2	0.08

DIAMETER	2	0.08	PLACE	2	0.08
DISTRIBUTED	2	0.08	PLAN	2	0.08
DOES	2	0.08	PLEASANT	2	0.08
DONE	2	0.08	POCKET	2	0.08
DOWN	2	0.08	POLITENESS	2	0.08
DRY	2	0.08	PRODUCE	2	0.08
DYE	2	0.08	PROFESSIONAL	2	0.08
DYES	2	0.08	PROPERLY	2	0.08
ELASTIC	2	0.08	REACTION	2	0.08
EMOTIONS	2	0.08	REAL	2	0.08
END	2	0.08	REALIZE	2	0.08
EVEN	2	0.08	REMOVED	2	0.08
EVENLY	2	0.08	REQUIRED	2	0.08
EVERY	2	0.08	RESULTS	2	0.08
FACIAL	2	0.08	RINSE	2	0.08
FEW	2	0.08	RUN	2	0.08
FIBROUS	2	0.08	SALON	2	0.08
FINISHED	2	0.08	SHADE	2	0.08
FIT	2	0.08	SHADES	2	0.08
FLOW	2	0.08	SHAFT	2	0.08
GIVES	2	0.08	SHORT	2	0.08
GOOD	2	0.08	SILVER	2	0.08
GREATEST	2	0.08	SINCE	2	0.08
HAIRSTYLE	2	0.08	SKILLS	2	0.08
HANDLED	2	0.08	SMALL	2	0.08
HARSH	2	0.08	SOFTENING	2	0.08
HERE	2	0.08	SOME	2	0.08
HOURS	2	0.08	STABILITY	2	0.08
HYDROGEN	2	0.08	START	2	0.08
LAYER	2	0.08	STRAIGHT	2	0.08
LIE	2	0.08	STREAKS	2	0.08
LIGHTEN	2	0.08	SUITABLE	2	0.08
LIKE	2	0.08	SURFACE	2	0.08
LONGER	2	0.08	SYSTEM	2	0.08
LOWER	2	0.08	TECHNIQUE	2	0.08
MANUFACTURER'S	2	0.08	TENDONS	2	0.08
MANUFACTURER	2	0.08	TEST	2	0.08
MEANS	2	0.08	THAN	2	0.08
MEDULLA	2	0.08	THERE	2	0.08
MEET	2	0.08	THREE	2	0.08
MINUTES	2	0.08	TONE	2	0.08
MIXTURE	2	0.08	TOP	2	0.08
MORE	2	0.08	UNDER	2	0.08
NECESSARY	2	0.08	UNTIL	2	0.08
NEVER	2	0.08	USUALLY	2	0.08
OFF	2	0.08	VARYING	2	0.08
OWN	2	0.08	WATER	2	0.08
OXIDATION	2	0.08	WIRY	2	0.08
PAPILLA	2	0.08	WITHIN	2	0.08
PATCH	2	0.08	WORDS	2	0.08
PATRON	2	0.08	ABOVE	1	0.04
PATRON'S	2	0.08	ABSORB	1	0.04
PENETRATE	2	0.08	ACCENTUATING	1	0.04
PERMIT	2	0.08	ACCUMULATION	1	0.04

ACHIEVE	1	0.04	BETTER	1	0.04
ACIDS	1	0.04	BETWEEN	1	0.04
ACTION	1	0.04	BLINDNESS	1	0.04
ADMIRED	1	0.04	BOIL	1	0.04
ADVANTAGES	1	0.04	BOTTLES	1	0.04
ADVERSE	1	0.04	BOTTOM	1	0.04
ADVISABLE	1	0.04	BREEDING	1	0.04
AFFORDS	1	0.04	BRING	1	0.04
AGAIN	1	0.04	BROADEN	1	0.04
AGAINST	1	0.04	BUNDLES	1	0.04
ALKALI	1	0.04	CAKE	1	0.04
ALKALINE	1	0.04	CARDIAC	1	0.04
ALKALINITY	1	0.04	CAREFUL	1	0.04
ALMOND	1	0.04	CAREFULLY	1	0.04
ALMOST	1	0.04	CARELESS	1	0.04
ALONE	1	0.04	CARTILAGE	1	0.04
AMMONIA	1	0.04	CASTOR	1	0.04
AMONG	1	0.04	CAUSE	1	0.04
AMOUNTS	1	0.04	CHAIN	1	0.04
ANGER	1	0.04	CHANCE	1	0.04
ANGLES	1	0.04	CHANGING	1	0.04
ANIMAL	1	0.04	CHARLES	1	0.04
ANOTHER	1	0.04	CHARM	1	0.04
APART	1	0.04	CHECKED	1	0.04
APPARATUS	1	0.04	CHEMICAL	1	0.04
APPEAR	1	0.04	CHEMISTRY	1	0.04
APPEARS	1	0.04	CHIEF	1	0.04
APPLY	1	0.04	CIRCUMSTANCES	1	0.04
APPRECIATIVELY	1	0.04	CLAMPS	1	0.04
APPROXIMATELY	1	0.04	CLEAN	1	0.04
APPROPRIATE	1	0.04	CLEAR	1	0.04
ART	1	0.04	CLUB	1	0.04
ARTIFICIAL	1	0.04	COARSENESS	1	0.04
ARTISAN	1	0.04	COCOANUT	1	0.04
ARTISTICALLY	1	0.04	COMBINATION	1	0.04
ASSOCIATED	1	0.04	COMBINED	1	0.04
ASSUME	1	0.04	COMBINING	1	0.04
ATTRACTIVE	1	0.04	COMMAND	1	0.04
AVAILABLE	1	0.04	COMMONLY	1	0.04
AVOID	1	0.04	COMPLEXIONS	1	0.04
AWARE	1	0.04	COMPOUNDS	1	0.04
AWAY	1	0.04	CONDITIONERS	1	0.04
BALANCE	1	0.04	CONDITIONS	1	0.04
BANDS	1	0.04	CONNECTIVE	1	0.04
BASE	1	0.04	CONNECTS	1	0.04
BASIC	1	0.04	CONSIDERATION	1	0.04
BASICALLY	1	0.04	CONSIST	1	0.04
BEAUTIFIER	1	0.04	CONSTANT	1	0.04
BEAUTY	1	0.04	CONTAINING	1	0.04
BECOME	1	0.04	CONTINUES	1	0.04
BECOMES	1	0.04	CONTINUOUS	1	0.04
BEGINNING	1	0.04	CONTRACTILE	1	0.04
BEGINS	1	0.04	CONTRIBUTE	1	0.04
BETRAY	1	0.04	CONTROLLED	1	0.04

CONVERSATION	1	0.04	ENTIRE	1	0.04
COPPER	1	0.04	ENVIRONMENTS	1	0.04
CORDS	1	0.04	ENVY	1	0.04
CORRECT	1	0.04	EVER	1	0.04
CORTICAL	1	0.04	EXAMINE	1	0.04
COULD	1	0.04	EXAMPLE	1	0.04
COVERS	1	0.04	EXCEPTION	1	0.04
CREATE	1	0.04	EXCESS	1	0.04
CROWN	1	0.04	EXPANDED	1	0.04
CRUDE	1	0.04	EXPRESS	1	0.04
CURL	1	0.04	EXPRESSIONS	1	0.04
CURLING	1	0.04	EXTREMELY	1	0.04
DAMAGE	1	0.04	EYEBROWS	1	0.04
DAMAGED	1	0.04	EYELASHES	1	0.04
DAY	1	0.04	EYES	1	0.04
DECIDE	1	0.04	FACT	1	0.04
DEEPEST	1	0.04	FADED	1	0.04
DELICATE	1	0.04	FAILURE	1	0.04
DEMARCATION	1	0.04	FASCIA	1	0.04
DEPENDING	1	0.04	FASHIONABLE	1	0.04
DEPRESSION	1	0.04	FASHIONS	1	0.04
DEPTH	1	0.04	FAST	1	0.04
DETERIORATE	1	0.04	FATTY	1	0.04
DEVELOPER	1	0.04	FAVORED	1	0.04
DEVELOPING	1	0.04	FAVORITE	1	0.04
DEVELOPMENT	1	0.04	FEEL	1	0.04
DEVELOPS	1	0.04	FEELS	1	0.04
DICTIONARY	1	0.04	FIBERS	1	0.04
DIFFERENT	1	0.04	FINENESS	1	0.04
DIRECTION	1	0.04	FINGER	1	0.04
DIRECTLY	1	0.04	FINISH	1	0.04
DIRT	1	0.04	FINISHING	1	0.04
DISAGREEABLE	1	0.04	FIXED	1	0.04
DISCOLORATIONS	1	0.04	FLUENT	1	0.04
DISPLAY	1	0.04	FOLLICLES	1	0.04
DOUBLE	1	0.04	FORCE	1	0.04
DRIED	1	0.04	FORMING	1	0.04
DULL	1	0.04	FORMS	1	0.04
DURING	1	0.04	FOUNDATION	1	0.04
EARLY	1	0.04	FRESH	1	0.04
EASTER	1	0.04	FRIENDSHIP	1	0.04
EAS	1	0.04	FRONTALIS	1	0.04
EFFECTIVE	1	0.04	FUNCTION	1	0.04
EFFECTIVENESS	1	0.04	FUNNEL	1	0.04
EGYPTIANS	1	0.04	GENERAL	1	0.04
EITHER	1	0.04	GENTLY	1	0.04
ELECTRICAL	1	0.04	GERMS	1	0.04
ELIMINATING	1	0.04	GESTURES	1	0.04
EMERGES	1	0.04	GIVE	1	0.04
ENCASING	1	0.04	GIVING	1	0.04
ENCLOSED	1	0.04	GLANDS	1	0.04
ENCOUNTER	1	0.04	GLASSY	1	0.04
ENOUGH	1	0.04	GLISTENING	1	0.04
ENTER	1	0.04	GLOVES	1	0.04

GOLD	1	0.04	LIGAMENTS	1	0.04
GRACE	1	0.04	LIGHT	1	0.04
GRACIOUS	1	0.04	LIGHTER	1	0.04
GRACIOUSNESS	1	0.04	LIGHTEST	1	0.04
GREED	1	0.04	LIKELY	1	0.04
GREETING	1	0.04	LIMITED	1	0.04
GROOMED	1	0.04	LINE	1	0.04
HAIRCUT	1	0.04	LINES	1	0.04
HAIRSTYLING	1	0.04	LITTLE	1	0.04
HALF	1	0.04	LOCATION	1	0.04
HANDLE	1	0.04	LONG	1	0.04
HANDS	1	0.04	LOOK	1	0.04
HAPPENS	1	0.04	LOW	1	0.04
HARD	1	0.04	LUKEWARM	1	0.04
HARMLESS	1	0.04	LYMPHATICS	1	0.04
HEATED	1	0.04	MANNER	1	0.04
HEATERS	1	0.04	MASTER	1	0.04
HER	1	0.04	MAT	1	0.04
HIGHLY	1	0.04	MATTING	1	0.04
HOLLOWED	1	0.04	MEASURES	1	0.04
HOPES	1	0.04	MEMBRANE	1	0.04
HOT	1	0.04	MET	1	0.04
HOUR	1	0.04	METHODS	1	0.04
HOW	1	0.04	MICROSCOPE	1	0.04
HYGROSCOPIC	1	0.04	MICROSCOPIC	1	0.04
IDENTIFY	1	0.04	MILD	1	0.04
IMAGINATIVE	1	0.04	MIXED	1	0.04
IMMEDIATELY	1	0.04	MOISTURE	1	0.04
IMPATIENCE	1	0.04	MOLDED	1	0.04
IMPORTANCE	1	0.04	MONOTONE	1	0.04
IMPORTANT	1	0.04	MOUTHS	1	0.04
INCLUDES	1	0.04	MOVEMENTS	1	0.04
INDICATING	1	0.04	MUCH	1	0.04
INDIVIDUAL	1	0.04	NAMELY	1	0.04
INDIVIDUALS	1	0.04	NATURE	1	0.04
INSTABILITY	1	0.04	NEEDED	1	0.04
INSTANCES	1	0.04	NEEDS	1	0.04
INSTEAD	1	0.04	NERVE	1	0.04
INSURE	1	0.04	NESSLER	1	0.04
INVENTED	1	0.04	NORMAL	1	0.04
INVOLUNTARY	1	0.04	NOTHING	1	0.04
INVOLVED	1	0.04	NOURISHMENT	1	0.04
JOINED	1	0.04	NUMEROUS	1	0.04
KEEP	1	0.04	NUT	1	0.04
KEPT	1	0.04	NUTRITION	1	0.04
KINDS	1	0.04	OBJECTIVE	1	0.04
KNOWLEDGE	1	0.04	OBJECTIVES	1	0.04
KNOWN	1	0.04	OBTAINED	1	0.04
LANOLIN	1	0.04	OCCIPITALIS	1	0.04
LEASE	1	0.04	OCCURS	1	0.04
LEAVE	1	0.04	ODOR	1	0.04
LENGTH	1	0.04	OFTEN	1	0.04
LESSER	1	0.04	OLIVE	1	0.04
LET	1	0.04	ONES	1	0.04

Word	Count	Freq		Word	Count	Freq
OPPORTUNITY	1	0.04		REAPPLY	1	0.04
ORGANIC	1	0.04		REASON	1	0.04
ORIGIN	1	0.04		RECEIVED	1	0.04
OTHER	1	0.04		RECEIVES	1	0.04
OTHERS	1	0.04		RECLINING	1	0.04
OUTLINED	1	0.04		RECOGNIZED	1	0.04
OUTSIDE	1	0.04		RECOMMENDED	1	0.04
OVER	1	0.04		RECONDITION	1	0.04
OVERALL	1	0.04		REFERRED	1	0.04
OVERLAPPED	1	0.04		REFERS	1	0.04
OXIDIZED	1	0.04		REMAIN	1	0.04
OXIDIZING	1	0.04		REMOVAL	1	0.04
PALM	1	0.04		REMOVE	1	0.04
PARTIALLY	1	0.04		REPRESENT	1	0.04
PARTICULAR	1	0.04		REPUTABLE	1	0.04
PARTS	1	0.04		REQUIRING	1	0.04
PEANUT	1	0.04		RESPECT	1	0.04
PEOPLE	1	0.04		RESPONSIBILITIES	1	0.04
PERCENTAGE	1	0.04		RESPONSIBLE	1	0.04
PERFORM	1	0.04		REST	1	0.04
PERMANENTLY	1	0.04		REVEALS	1	0.04
PERSONAL	1	0.04		ROMANS	1	0.04
PERSONALITY	1	0.04		ROOM	1	0.04
PIGMENT	1	0.04		ROUGH	1	0.04
PIGMENTATION	1	0.04		SAFETY	1	0.04
PIGMENTS	1	0.04		SANITARY	1	0.04
PITCHED	1	0.04		SAVE	1	0.04
PLACEMENT	1	0.04		SEBUM	1	0.04
PLACES	1	0.04		SECRET	1	0.04
PLEASING	1	0.04		SEMI	1	0.04
PORTION	1	0.04		SENSITIVE	1	0.04
POUR	1	0.04		SEPARATE	1	0.04
PRACTICALLY	1	0.04		SEPARATES	1	0.04
PRACTICED	1	0.04		SERENITY	1	0.04
PRECAUTION	1	0.04		SERIES	1	0.04
PREPARATIONS	1	0.04		SETS	1	0.04
PROBLEM	1	0.04		SHAMPOOS	1	0.04
PROCESS	1	0.04		SHEET	1	0.04
PRODUCED	1	0.04		SHEETS	1	0.04
PRODUCT	1	0.04		SIDE	1	0.04
PROFICIENT	1	0.04		SIGNS	1	0.04
PROGRESS	1	0.04		SIMPLE	1	0.04
PROJECTION	1	0.04		SIMPLIFIED	1	0.04
PROPER	1	0.04		SINEWS	1	0.04
PROPORTIONS	1	0.04		SIZE	1	0.04
PROTECTIVE	1	0.04		SKILL	1	0.04
PULL	1	0.04		SKILLED	1	0.04
PURCHASED	1	0.04		SLANTING	1	0.04
QUALITIES	1	0.04		SLOWLY	1	0.04
QUICKLY	1	0.04		SMALLEST	1	0.04
RAISED	1	0.04		SMILE	1	0.04
READING	1	0.04		SMOOTH	1	0.04
READY	1	0.04		SOAP	1	0.04
REALIZED	1	0.04		SOAPS	1	0.04

SOFT	1	0.04	TODAY	1	0.04
SOILED	1	0.04	TOUCH	1	0.04
SOLD	1	0.04	TOWARDS	1	0.04
SOON	1	0.04	TOWEL	1	0.04
SOURCE	1	0.04	TREATED	1	0.04
SPECIFIC	1	0.04	TREATMENT	1	0.04
SPEECH	1	0.04	TRULY	1	0.04
SPOT	1	0.04	TUBE	1	0.04
STANDING	1	0.04	TUBES	1	0.04
STARTING	1	0.04	TWO	1	0.04
STEP	1	0.04	UNDERNEATH	1	0.04
STEPS	1	0.04	UNDERSTAND	1	0.04
STOCK	1	0.04	UNEVEN	1	0.04
STRAIGHTENING	1	0.04	UNFAMILIAR	1	0.04
STREAM	1	0.04	UNINTERESTING	1	0.04
STRETCHING	1	0.04	UNLIKE	1	0.04
STRIATED	1	0.04	UPON	1	0.04
STRIPED	1	0.04	VARIATIONS	1	0.04
STRIVE	1	0.04	VARY	1	0.04
STRUCTURES	1	0.04	VEGETABLE	1	0.04
STUDY	1	0.04	VESSELS	1	0.04
STYLIST	1	0.04	VISUALIZE	1	0.04
SUBSTANCES	1	0.04	VOGUE	1	0.04
SUCCESSFUL	1	0.04	VOLUME	1	0.04
SUCCESSFULLY	1	0.04	WANT	1	0.04
SUFFICE	1	0.04	WAVES	1	0.04
SUFFICIENTLY	1	0.04	WAY	1	0.04
SUGGESTED	1	0.04	WEAKNESS	1	0.04
SUPPLY	1	0.04	WEARS	1	0.04
SUPPRESS	1	0.04	WELCOME	1	0.04
SURROUND	1	0.04	WELL	1	0.04
SYNTHETIC	1	0.04	WERE	1	0.04
TAKE	1	0.04	WET	1	0.04
TAKES	1	0.04	WHAT	1	0.04
TALLOW	1	0.04	WHATSOEVER	1	0.04
TANGLE	1	0.04	WHETHER	1	0.04
TANGLES	1	0.04	WRITE	1	0.04
TECHNICAL	1	0.04	WHO	1	0.04
TENDON	1	0.04	WILLINGNESS	1	0.04
TEPID	1	0.04	WINDING	1	0.04
THANK	1	0.04	WIRES	1	0.04
THEIR	1	0.04	WITHOUT	1	0.04
THEM	1	0.04	WORD	1	0.04
THEREFORE	1	0.04	WORK	1	0.04
THERMAL	1	0.04	WORN	1	0.04
THICKENED	1	0.04	WOULD	1	0.04
THICKNESS	1	0.04	WOUND	1	0.04
THINGS	1	0.04			
THOROUGH	1	0.04	Total Words	2415	
THOUGHTFULNESS	1	0.04			
THROUGHOUT	1	0.04			
TIME	1	0.04			
TIMING	1	0.04			
TINTED	1	0.04			

Commercial Cooking

Alphabetic Sort

Word	Frequency	Relative Frequency
A	93	2.57
ABOUT	11	0.30
ABOVE	1	0.03
ACCUMULATES	1	0.03
ACCURATE	1	0.03
ACID	1	0.03
ACTION	1	0.03
ADD	12	0.33
ADDED	8	0.22
ADDING	7	0.19
ADDITIONAL	2	0.06
ADVANTAGE	1	0.03
AFTER	8	0.22
AGAIN	1	0.03
AGENT	1	0.03
ALL	17	0.47
ALLOWED	1	0.03
ALSO	9	0.25
ALTHOUGH	1	0.03
ALWAYS	1	0.03
AMERICAN	3	0.08
AMOUNT	4	0.11
AMOUNTS	1	0.03
AN	12	0.33
AND	122	3.37
ANIMAL	2	0.06
ANOTHER	2	0.06
ANY	4	0.11
APPEAR	1	0.03
APPETIZER	1	0.03
APPLE	2	0.06
APPLES	1	0.03
APPROVED	1	0.03
APRICOT	1	0.03
ARE	37	1.02
AREA	1	0.03
AREAS	1	0.03
AS	22	0.61
ASSES	1	0.03
ASSURE	1	0.03
AT	7	0.19
ATTACHMENTS	1	0.03
AVAILABLE	2	0.06
AVERAGE	1	0.03
AVOID	1	0.03
BACK	2	0.06

Word	Frequency	Relative Frequency
BACKBONE	1	0.03
BACKS	1	0.03
BACTERIA	1	0.03
BAG	1	0.03
BAGS	1	0.03
BAKE	4	0.11
BAKED	4	0.11
BAKER'S	2	0.06
BAKERS	1	0.03
BAKERS'	2	0.06
BAKERY	1	0.03
BAKING	1	0.03
BALANCE	1	0.03
BARELY	1	0.03
BASIC	7	0.19
BASILIC	1	0.03
BE	51	1.41
BEATEN	2	0.06
BECAUSE	3	0.08
BECOME	3	0.08
BECOMES	1	0.03
BECOMING	1	0.03
BEEF	1	0.03
BEEN	6	0.17
BEFORE	7	0.19
BEGINNING	1	0.03
BEGINS	1	0.03
BEGUN	1	0.03
BEHIND	1	0.03
BEING	2	0.06
BEST	4	0.11
BETTER	2	0.06
BIG	1	0.03
BITS	1	0.03
BLANCHED	1	0.03
BLENDED	4	0.11
BLENDING	1	0.03
BLEU	2	0.06
BLOOD	3	0.08
BLUE	6	0.17
BODY	1	0.03
BOIL	3	0.08
BOILED	1	0.03
BOILER	3	0.08
BOILING	3	0.08
BOILS	1	0.03

Word	Count	Freq	Word	Count	Freq
BONE	1	0.03	CHEDDAR	2	0.06
BONES	10	0.28	CHEESE	25	0.69
BORN	1	0.03	CHEESES	3	0.08
BOTH	2	0.06	CHEF	1	0.03
BOTTOM	1	0.03	CHEMISTRY	1	0.03
BOUILLABAISSE	2	0.06	CHICKEN	2	0.06
BOWL	1	0.03	CHIEF	1	0.03
BOX	1	0.03	CHIEFLY	1	0.03
BREAM	1	0.03	CHILL	1	0.03
BRING	4	0.11	CHILLED	2	0.06
BROUGHT	2	0.06	CHILLING	1	0.03
BROWN	5	0.14	CHINA	2	0.06
BROWNED	1	0.03	CHOCOLATE	2	0.06
BROWNING	1	0.03	CHOICE	1	0.03
BRUSH	2	0.06	CHOPPED	1	0.03
BUBBLY	1	0.03	CHOPPING	1	0.03
BUFFALO	1	0.03	CIRCULATE	1	0.03
BUFFET	1	0.03	CLARIFIED	1	0.03
BUN	1	0.03	CLARITY	1	0.03
BURNING	1	0.03	CLASSIFIED	1	0.03
BURNS	1	0.03	CLEAN	1	0.03
BURNT	1	0.03	CLEANING	2	0.06
BUT	2	0.06	CLEAR	1	0.03
BUTTER	7	0.19	CLEAVER	3	0.08
BUTTERCREAM	2	0.06	CLOTH	3	0.08
BY	8	0.22	CLOUDY	1	0.03
CAKE	1	0.03	COAGULATE	1	0.03
CAKES	1	0.03	COLD	4	0.11
CALLED	1	0.03	COLOR	8	0.22
CAMELS	1	0.03	COLORED	3	0.08
CAN	7	0.19	COLORING	1	0.03
CANNOT	1	0.03	COLORS	3	0.08
CAP	2	0.06	COMBINATION	2	0.06
CARE	1	0.03	COMBINE	2	0.06
CAREFULLY	2	0.06	COMBINED	1	0.03
CARP	1	0.03	COME	1	0.03
CARROTS	1	0.03	COMMERCIAL	2	0.06
CARRY	1	0.03	COMMON	1	0.03
CARRYING	1	0.03	COMMONLY	1	0.03
CAUSES	1	0.03	COMPANIES	1	0.03
CAVITY	1	0.03	COMPARED	1	0.03
CELERY	1	0.03	COMPENSATE	1	0.03
CENTER	2	0.06	COMPLETELY	1	0.03
CENTURY	1	0.03	COMPLETION	1	0.03
CERTAIN	2	0.06	COMPLEX	1	0.03
CERTIFIED	1	0.03	COMPOSED	1	0.03
CHANGED	2	0.06	CONCENTRATION	1	0.03
CHANGES	2	0.06	CONCERNED	1	0.03
CHANGING	1	0.03	CONFECTIONERS	1	0.03
CHAPTER	1	0.03	CONFECTIONERS'SUG	1	0.03
CHARACTER	1	0.03	CONSIDER	1	0.03
CHARACTERISTICS	2	0.06	CONSIDERABLY	1	0.03
CHARACTERIZED	1	0.03	CONSIDERATION	1	0.03
CHECK	2	0.06	CONSIDERED	1	0.03

Word	Count	Freq		Word	Count	Freq
CONSISTENCY	5	0.14		DIFFERENT	2	0.06
CONSTANTLY	1	0.03		DINNER	1	0.03
CONTACT	1	0.03		DIRECT	1	0.03
CONTAINER	2	0.06		DIRECTLY	1	0.03
CONTINUE	1	0.03		DISCOLORED	1	0.03
CONTINUING	1	0.03		DISCUSSED	1	0.03
CONTROL	1	0.03		DISHES	1	0.03
CONTROLLED	1	0.03		DISSOLVE	1	0.03
CONVENIENT	1	0.03		DISSOLVED	2	0.06
COOK	1	0.03		DISTINCT	1	0.03
COOK'S	1	0.03		DISTRIBUTION	1	0.03
COOKED	4	0.11		DIVIDE	1	0.03
COOKIES	10	0.28		DO	4	0.11
COOKING	7	0.19		DOES	1	0.03
COOL	2	0.06		DONE	1	0.03
COOLED	1	0.03		DONENESS	2	0.06
COOLS	1	0.03		DOT	1	0.03
CORRECT	1	0.03		DOUBLE	3	0.08
COST	1	0.03		DOUGH	45	1.24
COTTAGE	1	0.03		DOUGHS	3	0.08
COUNTRIES	1	0.03		DRAINED	1	0.03
COVER	2	0.06		DRESSING	1	0.03
COW'S	2	0.06		DROP	1	0.03
COWS	1	0.03		DROPS	1	0.03
CRANBERRY	1	0.03		DRY	1	0.03
CREAM	6	0.17		DURING	2	0.06
CREAMED	6	0.17		DUSTED	1	0.03
CREAMING	1	0.03		EACH	1	0.03
CREAMY	1	0.03		EASILY	1	0.03
CREATE	1	0.03		EASTER	1	0.03
CREATING	1	0.03		EATING	2	0.06
CROUTONS	1	0.03		ECONOMICAL	1	0.03
CRUST	3	0.08		ECONOMICALLY	1	0.03
CULTURE	1	0.03		EDGE	2	0.06
CUP	3	0.08		EEL	1	0.03
CURD	1	0.03		EFFECT	1	0.03
CURDLE	3	0.08		EFFORT	1	0.03
CURDLING	2	0.06		EGG	13	0.36
CURED	1	0.03		EGGS	5	0.14
CURING	2	0.06		EITHER	1	0.03
CUT	6	0.17		ELEMENT	1	0.03
CUTTING	1	0.03		ELIGIBLE	1	0.03
DAMAGES	1	0.03		ENDS	2	0.06
DANGER	1	0.03		ENGLISH	2	0.06
DEFROSTED	1	0.03		ENOUGH	1	0.03
DEGREE	3	0.08		ENRICH	4	0.11
DEPEND	2	0.06		ENTER	1	0.03
DEPENDING	3	0.08		ENTIRE	1	0.03
DERIVED	1	0.03		EQUAL	3	0.08
DESIRED	2	0.06		EQUIPMENT	2	0.06
DETERMINES	1	0.03		ESPECIALLY	2	0.06
DEVELOPMENT	1	0.03		ESTABLISHMENTS	1	0.03
DIAMETER	1	0.03		EUROPEAN	1	0.03
DIFFERENCE	1	0.03		EVEN	5	0.14

Word	Count	Freq	Word	Count	Freq
EVEAY	2	0.06	FLUFFY	2	0.06
EVIDENCE	1	0.03	FOLD	1	0.03
EVISCERATED	1	0.03	FOLLOWED	1	0.03
EXAMPLE	4	0.11	FOOD	1	0.03
EXCELLENT	2	0.06	FOR	32	0.88
EXCEPT	1	0.03	FORCING	1	0.03
EXCEPTION	1	0.03	FORK	1	0.03
EXCESS	2	0.06	FORM	5	0.14
EXCESSIVELY	1	0.03	FORMULA	3	0.08
EXERCISED	1	0.03	FORMULAS	2	0.06
EXPENSIVE	1	0.03	FORTH	1	0.03
EXPERIMENTED	1	0.03	FOUR	1	0.03
EXPOSE	1	0.03	FOWL	9	0.25
EXTENDED	1	0.03	FREEZER	5	0.14
EXTENSIVELY	1	0.03	FRENCH	4	0.11
EXTENT	1	0.03	FRESH	2	0.06
EXTRA	3	0.08	FROM	24	0.66
EXTRACTED	1	0.03	FROSTING	12	0.33
EXTRACTION	1	0.03	FROSTING'S	1	0.03
EXTREMELY	1	0.03	FROSTINGS	3	0.08
FACT	1	0.03	FROTH	1	0.03
FACTOR	1	0.03	FROZEN	3	0.08
FACTORS	2	0.06	FRUIT	7	0.19
FAIRLY	1	0.03	FUDGE	2	0.06
FALL	1	0.03	FULFILL	1	0.03
FAMILIARIZE	1	0.03	FULL	1	0.03
FAT	3	0.08	FUMET	1	0.03
FATTENED	1	0.03	FURTHER	1	0.03
FAVORITE	1	0.03	GARLIC	1	0.03
FEEDS	2	0.06	GARNISH	2	0.06
FEW	1	0.03	GARNISHED	1	0.03
FILL	1	0.03	GENERAL	2	0.06
FILLING	5	0.14	GENERALLY	3	0.08
FIND	1	0.03	GENTLY	1	0.03
FINE	4	0.11	GET	1	0.03
FINER	1	0.03	GIBLETS	1	0.03
FINEST	1	0.03	GIVEN	1	0.03
FINGERS	2	0.06	GIZZARD	1	0.03
FINISHED	1	0.03	GLOSS	1	0.03
FINISHING	1	0.03	GOATS	1	0.03
FIRM	3	0.08	GOING	1	0.03
FIRMS	1	0.03	GOLDEN	1	0.03
FIRST	3	0.08	GOOD	3	0.08
FISH	14	0.39	GORGONZOLA	1	0.03
FLAKE	1	0.03	GRADUALLY	2	0.06
FLAT	4	0.11	GRAIN	3	0.08
FLATTEN	2	0.06	GRAINED	1	0.03
FLAVOR	6	0.17	GRANULATED	2	0.06
FLAVORED	1	0.03	GRASS	2	0.06
FLAVORS	4	0.11	GRAVIES	1	0.03
FLESH	3	0.08	GREAT	3	0.08
FLOUR	11	0.30	GREATER	1	0.03
FLOURED	2	0.06	GREEN	1	0.03
FLOWS	1	0.03	GROUPS	1	0.03

Word	Count	Freq		Word	Count	Freq
GUMMY	1	0.03		IS	97	2.68
HALF	2	0.06		IT	48	1.33
HAND	4	0.11		ITALIAN	1	0.03
HANDLE	1	0.03		ITEMS	1	0.03
HANDS	1	0.03		ITS	6	0.17
HANDY	1	0.03		ITSELF	1	0.03
HARD	4	0.11		JUDGMENT	1	0.03
HARDER	1	0.03		JUICE	6	0.17
HAS	7	0.19		JUST	1	0.03
HAVE	9	0.25		KEEP	6	0.17
HAZARD	1	0.03		KEPT	2	0.06
HE	2	0.06		KINDS	2	0.06
HEALTH	1	0.03		KITCHEN	2	0.06
HEAT	9	0.25		KNEAD	1	0.03
HEAVILY	1	0.03		KNIFE	3	0.08
HELD	1	0.03		KNOWN	2	0.06
HERBS	1	0.03		LA	1	0.03
HERE	1	0.03		LABORATORIES	1	0.03
HIGH	1	0.03		LACTIC	1	0.03
HIGHER	1	0.03		LADLE	2	0.06
HOLD	2	0.06		LAMB	5	0.14
HOLDING	1	0.03		LAMBS	2	0.06
HOT	7	0.19		LARGE	1	0.03
HOUR	2	0.06		LAST	2	0.06
HOW	2	0.06		LATER	1	0.03
HOWEVER	4	0.11		LAYERED	1	0.03
HURRY	1	0.03		LAYERS	2	0.06
ICE	1	0.03		LEGS	1	0.03
ICING	10	0.28		LEGUMES	1	0.03
IF	19	0.53		LEMON	3	0.08
IMMEDIATELY	1	0.03		LENGTH	1	0.03
IMPARTS	1	0.03		LESS	2	0.06
IMPORTANT	2	0.06		LET	3	0.08
IMPROPER	1	0.03		LIAISON	6	0.17
IMPROVE	1	0.03		LIBRARY	1	0.03
IN	75	2.07		LIFT	1	0.03
INCH	4	0.11		LIGHTLY	1	0.03
INCHES	1	0.03		LIKE	5	0.14
INCORPORATE	1	0.03		LIMITED	1	0.03
INCORPORATED	1	0.03		LIQUID	10	0.28
INCREASE	1	0.03		LISTED	1	0.03
INCREASED	1	0.03		LITTLE	1	0.03
INDICATES	1	*0.03		LIVER	1	0.03
INFERIOR	1	0.03		LOAD	1	0.03
INFORMATION	1	0.03		LOADED	1	0.03
INGREDIENTS	7	0.19		LONG	2	0.06
INSERTING	1	0.03		LOSES	1	0.03
INSTRUCTIONAL	1	0.03		LOSS	1	0.03
INSTRUCTIONS	1	0.03		LOW	1	0.03
INSURE	1	0.03		LUNCHEON	1	0.03
INTERESTED	1	0.03		MADE	13	0.36
INTO	17	0.47		MAIN	2	0.06
INTRODUCED	3	0.08		MAINTAINING	1	0.03
INVOLVED	1	0.03		MAJOR	1	0.03

MAKE	6	0.17	NECKS	1	0.03
MAKING	6	0.17	NEED	2	0.06
MANNER	1	0.03	NEEDED	1	0.03
MANUAL	1	0.03	NEVER	1	0.03
MANUALS	1	0.03	NEXT	2	0.06
MANUFACTURING	1	0.03	NINTEENTH	1	0.03
MANY	3	0.08	NO	1	0.03
MARKEDLY	2	0.06	NOT	10	0.28
MARKET	1	0.03	NOW	4	0.11
MARKETED	2	0.06	NUMBER	1	0.03
MARSHMALLOWS	1	0.03	NUMEROUS	1	0.03
MATELOTES	2	0.06	NUTRITIONAL	1	0.03
MATURE	1	0.03	NUTRITIVE	1	0.03
MAY	17	0.47	OBLIGATION	1	0.03
MEALY	1	0.03	OBTAINED	1	0.03
MEANS	2	0.06	OCCASIONALLY	1	0.03
MEASURE	1	0.03	OCCUR	1	0.03
MEASUREMENT	1	0.03	ODDS	1	0.03
MEASURES	1	0.03	OF	116	3.21
MEAT	5	0.14	OFF	1	0.03
MEDIUM	1	0.03	OFTEN	4	0.11
MELT	1	0.03	OLD	4	0.11
MENU	2	0.06	ON	20	0.55
METHOD	6	0.17	ONE	9	0.25
METHODS	2	0.06	ONIONS	1	0.03
MEUNIERE	1	0.03	OPERATIONS	1	0.03
MID	1	0.03	OR	42	1.16
MILD	1	0.03	ORDER	3	0.08
MILK	16	0.44	ORDERED	1	0.03
MILLS	1	0.03	ORDINARY	1	0.03
MINCE	1	0.03	ORIGIN	1	0.03
MINUTE	1	0.03	ORIGINAL	1	0.03
MIREPOIX	2	0.06	ORIGINALLY	1	0.03
MISTAKES	1	0.03	OTHER	6	0.17
MIX	1	0.03	OUT	8	0.22
MIXED	1	0.03	OUTSIDE	2	0.06
MIXERS	1	0.03	OVEN	3	0.08
MIXING	4	0.11	OVER	10	0.28
MIXTURE	9	0.25	OVERHEATED	1	0.03
MOLD	1	0.03	PACKAGE	1	0.03
MOMENT	1	0.03	PADDLE	2	0.06
MONTH	1	0.03	PALE	1	0.03
MONTHS	4	0.11	PALM	2	0.06
MORE	9	0.25	PAN	2	0.06
MOST	7	0.19	PANS	1	0.03
MOTHER'S	1	0.03	PAPER	1	0.03
MOVE	1	0.03	PARCHMENT	1	0.03
MUCH	3	0.08	PARSLEY	2	0.06
MUST	12	0.33	PART	4	0.11
MUTTON	1	0.03	PARTICLES	1	0.03
NAMES	1	0.03	PARTICULARLY	1	0.03
NATURAL	1	0.03	PARTS	3	0.08
NEARLY	1	0.03	PASTE	1	0.03
NECESSARY	4	0.11	PASTRY	2	0.06

Word	Value	Word	Value
PASTURE	1 0.03	PRODUCE	5 0.14
PEACHES	1 0.03	PRODUCED	1 0.03
		PRODUCT	3 0.08
PEPPER	1 0.03	PRODUCTS	6 0.17
PERIOD	2 0.06	PROHIBITIVE	1 0.03
PERIODICALLY	1 0.03	PROPER	1 0.03
PERIODS	2 0.06	PROPERLY	1 0.03
PERMIT	1 0.03	PUBLIC	1 0.03
PHARMACISTS	1 0.03	PURCHASED	1 0.03
PIE	7 0.19	PUREE	2 0.06
PIECE	10 0.28	PURPOSE	2 0.06
PIECES	3 0.08	PURPOSES	1 0.03
PIES	1 0.03	PURVEYOR	1 0.03
PIN	1 0.03	PURVEYORS	1 0.03
PINEAPPLE	1 0.03	PUSH	1 0.03
PINK	1 0.03	PUT	3 0.08
PINWHEEL	1 0.03	QUALITIES	1 0.03
PLACE	14 0.39	QUANTITY	2 0.06
PLACED	2 0.06	QUARTERS	1 0.03
PLAN	1 0.03	QUICKLY	3 0.08
PLASTIC	1 0.03	QUITE	3 0.08
PLATTER	1 0.03	RAISE	1 0.03
PLATTERS	1 0.03	RAISED	2 0.06
POACHING	1 0.03	RANGE	4 0.11
POINT	3 0.08	RATHER	1 0.03
POPULAR	3 0.08	RATIO	1 0.03
PORK	1 0.03	RAW	2 0.06
POROUS	1 0.03	READY	1 0.03
PORTION	1 0.03	RECENT	1 0.03
POSITION	1 0.03	RECIPE	3 0.08
POSSIBILITY	1 0.03	RECIPES	2 0.06
POSSIBLE	3 0.08	RECOMMENDED	4 0.11
POT	4 0.11	RECOVERY	1 0.03
POTATOES	2 0.06	RECTANGULAR	1 0.03
POULTRY	2 0.06	REDDISH	1 0.03
POUNDS	1 0.03	REDUCE	2 0.06
POUR	3 0.08	REDUCED	1 0.03
POURED	1 0.03	REDUCTION	1 0.03
POWDERED	1 0.03	REFRIGERATOR	2 0.06
PREDETERMINED	1 0.03	REGARDLESS	1 0.03
PREHEATED	1 0.03	REINDEER	1 0.03
PREPARATION	2 0.06	RELEASE	1 0.03
PREPARATIONS	1 0.03	REMAIN	1 0.03
PREPARE	4 0.11	REMEMBER	3 0.08
PREPARED	3 0.08	REMOVE	6 0.17
PREPARING	3 0.08	REMOVED	3 0.08
PRESCRIPTION	1 0.03	REMOVING	1 0.03
PREVENT	6 0.17	RENNET	1 0.03
PREVENTS	1 0.03	REQUIRE	1 0.03
PRICES	1 0.03	REQUIRED	2 0.06
PRIMARILY	3 0.08	REQUIRES	2 0.06
PRINCIPALLY	1 0.03	RESEARCH	1 0.03
PROCEDURE	1 0.03	RESULT	2 0.06
PROCESS	4 0.11	RESULTING	1 0.03

RESULTS	3	0.08	SEVERAL	1	0.03
RETAIN	2	0.06	SHAPE	1	0.03
RETARDER	1	0.03	SHAPED	1	0.03
RETURN	1	0.03	SHEEP	1	0.03
RICH	1	0.03	SHEET	1	0.03
RICHER	2	0.06	SHELLS	2	0.06
RIPE	1	0.03	SHINE	1	0.03
ROAST	1	0.03	SHIPPED	1	0.03
ROLL	10	0.28	SHORT	1	0.03
ROLLED	2	0.06	SHORTENING	6	0.17
ROLLING	1	0.03	SHOULD	9	0.25
ROLLS	7	0.19	SHOW	1	0.03
ROOM	1	0.03	SIDE	3	0.08
ROQUEFORT	1	0.03	SIDES	2	0.06
ROUGH	1	0.03	SIFTED	1	0.03
RUB	1	0.03	SIMMER	1	0.03
RUBBED	1	0.03	SIMMERING	2	0.06
RULE	3	0.08	SIMMERS	1	0.03
RUNNY	1	0.03	SIMPLE	3	0.08
SACHET	1	0.03	SIZE	1	0.03
SAFETY	1	0.03	SIZED	1	0.03
SALADS	1	0.03	SKIN	1	0.03
SALT	4	0.11	SLAUGHTERED	1	0.03
SALTED	1	0.03	SLICED	2	0.06
SALTY	1	0.03	SLICES	1	0.03
SAME	3	0.08	SLIGHTLY	6	0.17
SANDWICHES	1	0.03	SLOWLY	1	0.03
SAUCE	8	0.22	SMALL	7	0.19
SAUCES	2	0.06	SMOOTH	3	0.08
SAUTEED	1	0.03	SO	6	0.17
SAUTEING	1	0.03	SOAKING	2	0.06
SAW	1	0.03	SOFT	7	0.19
SCALE	1	0.03	SOFTEN	1	0.03
SCIENTIFIC	1	0.03	SOFTENED	1	0.03
SCORCHING	1	0.03	SOFTER	2	0.06
SCRATCH	1	0.03	SOLID	2	0.06
SCUM	1	0.03	SOLID	1	0.03
SEALING	1	0.03	SOME	4	0.11
SEASON	1	0.03	SOMETIMES	1	0.03
SEASONED	1	0.03	SOON	1	0.03
SEASONING	1	0.03	SORT	1	0.03
SECOND	4	0.11	SOUP	13	0.36
SECURELY	1	0.03	SOUPS	2	0.06
SEE	1	0.03	SPATULA	1	0.03
SELDOM	1	0.03	SPEAKING	1	0.03
SELECTION	1	0.03	SPECIAL	1	0.03
SEMI	2	0.06	SPECIALTY	1	0.03
SENT	1	0.03	SPECIFIC	1	0.03
SERVE	2	0.06	SPICES	3	0.08
SERVICE	2	0.06	SPIRAL	1	0.03
SERVING	1	0.03	SPIRALED	2	0.06
SET	2	0.06	SPLASHING	1	0.03
SEVEN	1	0.03	SPLINTERS	2	0.06
			SPOTS	1	0.03

SPRING	1	0.03	THE	291	8.04
SPRINKLE	1	0.03	THEIR	3	0.08
SPRINKLED	1	0.03	THEM	10	0.28
STAND	1	0.03	THEN	2	0.06
STARCH	2	0.06	THERE	4	0.11
START	1	0.03	THEREFORE	1	0.03
STARTS	2	0.06	THESE	7	0.19
STATES	2	0.06	THEY	12	0.33
STEWING	1	0.03	THICK	5	0.14
STEWS	1	0.03	THICKEN	1	0.03
STICKING	2	0.06	THICKENING	1	0.03
STILL	1	0.03	THICKNESS	5	0.14
STILTON	1	0.03	THIN	3	0.08
STIR	2	0.06	THIRD	1	0.03
STIRRING	2	0.06	THIS	27	0.75
STOCK	14	0.39	THOROUGHLY	1	0.03
STOCKPOT	1	0.03	THOSE	2	0.06
STOCKS	4	0.11	THREE	2	0.06
STRAIN	3	0.08	THROUGH	3	0.08
STRICTLY	1	0.03	THROUGHOUT	1	0.03
STRIPS	1	0.03	THUMB	1	0.03
STUDENT	3	0.08	TIME	7	0.19
SUBSTANTIAL	1	0.03	TIMES	1	0.03
SUCCESSFULLY	1	0.03	TINGE	1	0.03
SUCH	2	0.06	TO	96.	2.65
SUFFICIENTLY	1	0.03	TODAY	4	0.11
SUGAR	10	0.28	TOGETHER	2	0.06
SUITABLE	1	0.03	TOMATO	4	0.11
SUPPLY	1	0.03	TOMATOES	1	0.03
SURE	1	0.03	TOO	7	0.19
SURFACE	1	0.03	TOP	6	0.17
SWEET	3	0.08	TRACES	1	0.03
SWEETENING	1	0.03	TRIMMINGS	1	0.03
SWEETISH	1	0.03	TRUE	2	0.06
SWEETNESS	1	0.03	TRY	1	0.03
SYRUP	1	0.03	TRYING	1	0.03
TABLES	1	0.03	TURKEYS	1	0.03
TABLESPOON	1	0.03	TURN	1	0.03
TABLESPOONS	1	0.03	TURNED	1	0.03
TAKE	1	0.03	TWO	1	0.03
TAKEN	2	0.06	TYPE	17	0.33
TASTES	1	0.03	TYPES		0.06
TEACH	2	0.06	UNBAKED	2	0.06
TECHNICAL	1	0.03	UNIFORM	1	0.03
TELL	1	0.03	UNIT	1	0.03
TEMPERATURE	2	0.06	UNITED	2	0.06
TERM	1	0.03	UNPALATABLE	1	0.03
TEST	1	0.03	UNTIL	8	0.22
TESTING	1	0.03	UP	2	0.06
TESTS	1	0.03	UPON	2	0.06
TEXTURE	1	0.03	US	1	0.03
TEXTURES	1	0.03	USE	13	0.36
THAN	2	0.06	USED	22	0.61
THAT	28	0.77	USES	1	0.03

USING	4	0.11
USUAL	1	0.03
USUALLY	1	0.03
UTILIZES	1	0.03
VALUE .	1	0.03
VALUES	1	0.03
VARIES	1	0.03
VARIETIES	2	0.06
VARIETY	2	0.06
VATS	1	0.03
VEAL	2	0.06
VEGETABLE	1	0.03
VEGETABLES	2	0.06
VERY	5	0.14
VIGOROUSLY	1	0.03
VINEGAR	1	0.03
VOLUME	1	0.03
WANT	1	0.03
WARM	4	0.11
WARMED	3	0.08
WAS	3	0.08
WASH	4	0.11
WASHED	1	0.03
WASHING	1	0.03
WATER	10	0.28
WAY	2	0.06
WE	5	0.14
WEATHER	1	0.03
WEIGHING	2	0.06
WEIGHT	5	0.14
WELL	1	0.03
WHEELS	1	0.03
WHEN	14	0.39
WHERE	2	0.06
WHETHER	3	0.08
WHICH	9	0.25
WHILE	6	0.17
WHIP	1	0.03
WHIPPED	3	0.08
WHITE	3	0.08
WHITES	4	0.11
WHOLE	1	0.03
WHOLESOME	1	0.03
WIDE	1	0.03
WILL	23	0.64
WINE	1	0.03
WING	1	0.03
WINGS	1	0.03
WINTER	1	0.03
WISCONSIN	1	0.03
WISH	2	0.06
WITH	33	0.91
WITHIN	1	0.03
WITHOUT	1	0.03

WOODEN	2	0.06
WORK	1	0.03
WORKED	1	0.03
WORLD	1	0.03
WOULD	2	0.06
YEARLING	1	0.03
YEAST	4	0.11
YELLOW	1	0.03
YOLKS	1	0.03
YOU	19	0.53
YOUNG	1	0.03
YOUR	5	0.14

Total Words   3618.

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	291	8.04	ICING	10	0.28
AND	122	3.37	LIQUID	10	0.28
OF	116	3.21	NOT	10	0.28
IS	97	2.68	OVER	10	0.28
TO	96	2.65	PIECE	10	0.28
A	93	2.57	ROLL	10	0.28
IN	75	2.07	SUGAR	10	0.28
BE	51	1.41	THEN	10	0.28
IT	48	1.33	WATER	10	0.28
DOUGH	45	1.24	ALSO	9	0.25
OR	42	1.16	FOWL	9	0.25
ARE	37	1.02	HAVE	9	0.25
WITH	33	0.91	HEAT	9	0.25
FOR	32	0.88	MIXTURE	9	0.25
THAT	28	0.77	MORE	9	0.25
THIS	27	0.75	ONE	9	0.25
CHEESE	25	0.69	SHOULD	9	0.25
FROM	24	0.66	WHICH	9	0.25
WILL	23	0.64	ADDED	8	0.22
AS	22	0.61	AFTER	8	0.22
USED	22	0.61	BY	8	0.22
ON	20	0.55	COLOR	8	0.22
IF	19	0.53	OUT	8	0.22
YOU	19	0.53	SAUCE	8	0.22
ALL	17	0.47	UNTIL	8	0.22
INTO	17	0.47	ADDING	7	0.19
MAY	17	0.47	AT	7	0.19
MILK	16	0.44	BASIC	7	0.19
FISH	14	0.39	BEFORE	7	0.19
PLACE	14	0.39	BUTTER	7	0.19
STOCK	14	0.39	CAN	7	0.19
WHEN	14	0.39	COOKING	7	0.19
EGG	13	0.36	FRUIT	7	0.19
MADE	13	0.36	HAS	7	0.19
SOUP	13	0.36	HOT	7	0.19
USE	13	0.36	INGREDIENTS	7	0.19
ADD	12	0.33	MOST	7	0.19
AN	12	0.33	PIE	7	0.19
FROSTING	12	0.33	ROLLS	7	0.19
MUST	12	0.33	SMALL	7	0.19
THEY	12	0.33	SOFT	7	0.19
TYPE	12	0.33	THESE	7	0.19
ABOUT	11	0.30	TIME	7	0.19
FLOUR	11	0.30	TOO	7	0.19
BONES	10	0.28	BEEN	6	0.17
COOKIES	10	0.28	BLUE	6	0.17

Word	Count	Freq		Word	Count	Freq
CREAM	6	0.17		HARD	4	0.11
CREAMED	6	0.17		HOWEVER	4	0.11
CUT	6	0.17		INCH	4	0.11
FLAVOR	6	0.17		MIXING	4	0.11
ITS	6	0.17		MONTHS	4	0.11
JUICE	6	0.17		NECESSARY	4	0.11
KEEP	6	0.17		NOW	4	0.11
LIAISON	6	0.17		OFTEN	4	0.11
MAKE	6	0.17		OLD	4	0.11
MAKING	6	0.17		PART	4	0.11
METHOD	6	0.17		POT	4	0.11
OTHER	6	0.17		PREPARE	4	0.11
PREVENT	6	0.17		PROCESS	4	0.11
PRODUCTS	6	0.17		RANGE	4	0.11
REMOVE	6	0.17		RECOMMENDED	4	0.11
SHORTENING	6	0.17		SALT	4	0.11
SLIGHTLY	6	0.17		SECOND	4	0.11
SO	6	0.17		SOME	4	0.11
TOP	6	0.17		STOCKS	4	0.11
WHILE	6	0.17		THERE	4	0.11
BROWN	5	0.14		TODAY	4	0.11
CONSISTENCY	5	0.14		TOMATO	4	0.11
EGGS	5	0.14		USING	4	0.11
EVEN	5	0.14		WARM	4	0.11
FILLING	5	0.14		WASH	4	0.11
FORM	5	0.14		WHITES	4	0.11
FREEZER	5	0.14		YEAST	4	0.11
LAMB	5	0.14		AMERICAN	3	0.08
LIKE	5	0.14		BECAUSE	3	0.08
MEAT	5	0.14		BECOME	3	0.08
PRODUCE	5	0.14		BLOOD	3	0.08
THICK	5	0.14		BOIL	3	0.08
THICKNESS	5	0.14		BOILER	3	0.08
VERY	5	0.14		BOILING	3	0.08
WE	5	0.14		CHEESES	3	0.08
WEIGHT	5	0.14		CLEAVER	3	0.08
YOUR	5	0.14		CLOTH	3	0.08
AMOUNT	4	0.11		COLORED	3	0.08
ANY	4	0.11		COLORS	3	0.08
BAKE	4	0.11		CRUST	3	0.08
BAKED	4	0.11		CUP	3	0.08
BEST	4	0.11		CURDLE	2	0.08
BLENDED	4	0.11		DEGREE	3	0.08
BRING	4	0.11		DEPENDING	3	0.08
COLD	4	0.11		DOUBLE	3	0.08
COOKED	4	0.11		DOUGHS	3	0.08
DO	4	0.11		EQUAL	3	0.08
ENRICH	4	0.11		EXTRA	3	0.08
EXAMPLE	4	0.11		FAT	3	0.08
FINE	4	0.11		FIRM	3	0.08
FLAT	4	0.11		FIRST	3	0.08
FLAVORS	4	0.11		FLESH	3	0.08
FRENCH	4	0.11		FORMULA	3	0.08
HAND	4	0.11		FROSTINGS	3	0.08

FROZEN	3	0.08	BAKERS'	2	0.06
GENERALLY	3	0.08	BEATEN	2	0.06
GOOD	3	0.08	BEING	2	0.06
GRAIN	3	0.08	BETTER	2	0.06
GREAT	3	0.08	BLEU	2	0.06
INTRODUCED	3	0.08	BOTH	2	0.06
KNIFE	3	0.08	BOUILLABAISSE	2	0.06
LEMON	3	0.08	BROUGHT	2	0.06
LET	3	0.08	BRUSH	2	0.05
MANY	3	0.08	BUT	2	0.06
MUCH	3	0.08	BUTTERCREAM	2	0.06
ORDER	3	0.08	CALLED	2	0.06
OVEN	3	0.08	CAP	2	0.06
PARTS	3	0.08	CAREFULLY	2	0.06
PIECES	3	0.08	CENTER	2	0.06
POINT	3	0.08	CERTAIN	2	0.06
POPULAR	3	0.08	CHANGED	2	0.06
POSSIBLE	3	0.08	CHANGES	2	0.06
POUR	3	0.08	CHARACTERISTICS	2	0.06
PREPARED	3	0.08	CHECK	2	0.06
PREPARING	3	0.08	CHEDDAR	2	0.06
PRIMARILY	3	0.08	CHICKEN	2	0.06
PRODUCT	3	0.08	CHILL	2	0.06
PUT	3	0.08	CHILLED	2	0.06
QUICKLY	3	0.08	CHINA	2	0.06
QUITE	3	0.08	CHOCOLATE	2	0.06
RECIPE	3	0.08	CLEARING	2	0.06
REMEMBER	3	0.08	COMBINATION	2	0.06
REMOVED	3	0.08	COMBINE	2	0.06
RESULTS	3	0.08	COMMERCIAL	2	0.06
RULE	3	0.08	CONTAINER	2	0.06
SAME	3	0.08	COOL	2	0.06
SIDE	3	0.08	COVER	2	0.06
SIMPLE	3	0.08	COW'S	2	0.06
SMOOTH	3	0.08	CURDLING	2	0.06
SPICES	3	0.08	CURING	2	0.06
STRAIN	3	0.08	DEPEND	2	0.06
STUDENT	3	0.08	DESIRED	2	0.06
SWEET	3	0.08	DIFFERENT	2	0.06
THEIR	3	0.08	DISSOLVED	2	0.06
THIN	3	0.08	DONENESS	2	0.06
THROUGH	3	0.08	DURING	2	0.06
WARMED	3	0.08	EATING	2	0.06
WAS	3	0.08	EDGE	2	0.06
WHETHER	3	0.08	ENDS	2	0.06
WHIPPED	3	0.08	ENGLISH	2	0.06
WHITE	3	0.08	EQUIPMENT	2	0.06
ADDITIONAL	2	0.06	ESPECIALLY	2	0.06
ANIMAL	2	0.06	EVERY	2	0.06
ANOTHER	2	0.06	EXCELLENT	2	0.06
APPLE	2	0.06	EXCESS	2	0.06
AVAILABLE	2	0.06	FACTORS	2	0.06
BACK	2	0.06	FEEDS	2	0.06
BAKER'S	2	0.06	FINGERS	2	0.06

FLATTEN	2	0.06	RAW	2	0.06

Word	Count	Freq	Word	Count	Freq
FLATTEN	2	0.06	RAW	2	0.06
FLOURED	2	0.06	RECIPES	2	0.06
FLUFFY	2	0.06	REDUCE	2	0.06
FORMULAS	2	0.06	REFRIGERATOR	2	0.06
FRESH	2	0.06	REQUIRED	2	0.06
FUDGE	2	0.06	REQUIRES	2	0.06
GARNISH	2	0.06	RESEARCH	2	0.06
GENERAL	2	0.06	RESULT	2	0.06
GRADUALLY	2	0.06	RETAIN	2	0.06
GRANULATED	2	0.06	RICHER	2	0.06
GRASS	2	0.06	ROLLED	2	0.06
HALF	2	0.06	SAUCES	2	0.06
HE	2	0.06	SEMI	2	0.06
HOLD	2	0.06	SERVE	2	0.06
HOUR	2	0.06	SERVICE	2	0.06
HOW	2	0.06	SET	2	0.06
IMPORTANT	2	0.06	SHELLS	2	0.06
KEPT	2	0.06	SIDES	2	0.06
KINDS	2	0.06	SIMMERING	2	0.06
KITCHEN	2	0.06	SLICED	2	0.06
KNOWN	2	0.06	SOAKING	2	0.06
LADLE	2	0.06	SOFTER	2	0.06
LAMBS	2	0.06	SOLD	2	0.06
LAST	2	0.06	SOUPS	2	0.06
LAYERED	2	0.06	SPIRALED	2	0.06
LAYERS	2	0.06	SPLINTERS	2	0.06
LESS	2	0.06	STARCH	2	0.06
LONG	2	0.06	STARTS	2	0.06
MAIN	2	0.06	STATES	2	0.06
MARKEDLY	2	0.06	STICKING	2	0.06
MARKETED	2	0.06	STIR	2	0.06
MATELOTES	2	0.06	STIRRING	2	0.06
MEANS	2	0.06	SUCH	2	0.06
MENU	2	0.06	TAKEN	2	0.06
METHODS	2	0.06	TEACH	2	0.06
MIREPOIX	2	0.06	TEMPERATURE	2	0.06
NEED	2	0.06	THAN	2	0.06
NEXT	2	0.06	THEN	2	0.06
OUTSIDE	2	0.06	THOSE	2	0.06
PADDLE	2	0.06	THREE	2	0.06
PA'	2	0.06	TOGETHER	2	0.06
PA.	2	0.06	TRUE	2	0.06
PARSLEY	2	0.06	TYPES	2	0.06
PASTRY	2	0.06	UNBAKED	2	0.06
PERIOD	2	0.06	UNITED	2	0.06
PERIODS	2	0.06	UP	2	0.06
PLACED	2	0.06	UPON	2	0.06
POTATOES	2	0.06	VARIETIES	2	0.06
POULTRY	2	0.06	VARIETY	2	0.06
PREPARATION	2	0.06	VEAL	2	0.06
PUREE	2	0.06	VEGETABLES	2	0.06
PURPOSE	2	0.06	WAY	2	0.06
QUANTITY	2	0.06	WEIGHING	2	0.06
RAISED	2	0.06	WHERE	2	0.06

WISH	2	0.06
WOODEN	2	0.06
WOULD	2	0.06
ABOVE	1	0.03
ACCUMULATES	1	0.03
ACCURATE	1	0.03
ACID	1	0.03
ACTION	1	0.03
ADVANTAGE	1	0.03
AGAIN	1	0.03
AGENT	1	0.03
ALLOWED	1	0.03
ALTHOUGH	1	0.03
ALWAYS	1	0.03
AMOUNTS	1	0.03
APPEAR	1	0.03
APPETIZER	1	0.03
APPLES	1	0.03
APPROVED	1	0.03
APRICOT	1	0.03
AREA	1	0.03
AREAS	1	0.03
ASSES	1	0.03
ASSURE	1	0.03
ATTACHMENTS	1	0.03
AVERAGE	1	0.03
AVOID	1	0.03
BACKBONE	1	0.03
BACKS	1	0.03
BACTERIA	1	0.03
BAG	1	0.03
BAGS	1	0.03
BAKERS	1	0.03
BAKERY	1	0.03
BAKING	1	0.03
BALANCE	1	0.03
BARELY	1	0.03
BASILIC	1	0.03
BECOMES	1	0.03
BECOMING	1	0.03
BEEF	1	0.03
BEGINNING	1	0.03
BEGINS	1	0.03
BEGUN	1	0.03
BEHIND	1	0.03
BIG	1	0.03
BITS	1	0.03
BLANCHED	1	0.03
BLENDING	1	0.03
BODY	1	0.03
BOILED	1	0.03
BOILS	1	0.03
BONE	1	0.03
BORN	1	0.03
BOTTOM	1	0.03
BOWL	1	0.03
BOX	1	0.03
BREAK	1	0.03
BROWNED	1	0.03
BROWNING	1	0.03
BUBBLY	1	0.03
BUFFALO	1	0.03
BUFFET	1	0.03
BUG	1	0.03
BURNING	1	0.03
BURNS	1	0.03
BURST	1	0.03
CAKE	1	0.03
CAKES	1	0.03
CAMELS	1	0.03
CANNOT	1	0.03
CARE	1	0.03
CARP	1	0.03
CARROTS	1	0.03
CARRY	1	0.03
CARRYING	1	0.03
CAUSES	1	0.03
CAVITY	1	0.03
CELERY	1	0.03
CENTURY	1	0.03
CERTIFIED	1	0.03
CHANGING	1	0.03
CHAPTER	1	0.03
CHARACTER	1	0.03
CHARACTERIZED	1	0.03
CHEF	1	0.03
CHEMISTRY	1	0.03
CHIEF	1	0.03
CHIEFLY	1	0.03
CHILLING	1	0.03
CHOICE	1	0.03
CHOPPED	1	0.03
CHOPPING	1	0.03
CIRCULATE	1	0.03
CLARIFIED	1	0.03
CLARITY	1	0.03
CLASSIFIED	1	0.03
CLEAN	1	0.03
CLEAR	1	0.03
CLOUDY	1	0.03
COAGULATE	1	0.03
COLORING	1	0.03
COMBINED	1	0.03
COME	1	0.03
COMMON	1	0.03
COMMONLY	1	0.03
COMPANIES	1	0.03
COMPARED	1	0.03

COMPENSATE	1	0.03	DISTINCT	1	0.03
COMPLETELY	1	0.03	DISTRIBUTION	1	0.03
COMPLETION	1	0.03	DIVIDE	1	0.03
COMPLEX	1	0.03	DOES	1	0.03
COMPOSED	1	0.03	DONE	1	0.03
CONCENTRATION	1	0.03	DOT	1	0.03
CONCERNED	1	0.03	DRAINED	1	0.03
CONFECTIONERS'SUG	1	0.03	DRESSING	1	0.03
CONFECTIONERS'	1	0.03	DROP	1	0.03
CONSIDER	1	0.03	DROPS	1	0.03
CONSIDERABLY	1	0.03	DRY	1	0.03
CONSIDERATION	1	0.03	DUSTED	1	0.03
CONSIDERED	1	0.03	EACH	1	0.03
CONSTANTLY	1	0.03	EASILY	1	0.03
CONTACT	1	0.03	EASTER	1	0.03
CONTINUE	1	0.03	ECONOMICAL	1	0.03
CONTINUING	1	0.03	ECONOMICALLY	1	0.03
CONTROL	1	0.03	EEL	1	0.03
CONTROLLED	1	0.03	EFFECT	1	0.03
CONVENIENT	1	0.03	EITHER	1	0.03
COOK	1	0.03	ELEMENT	1	0.03
COOK'S	1	0.03	ENABLE	1	0.03
COOLED	1	0.03	ENOUGH	1	0.03
COOLS	1	0.03	ENTER	1	0.03
CORRECT	1	0.03	ENTIRE	1	0.03
COST	1	0.03	ESTABLISHMENTS	1	0.03
COTTAGE	1	0.03	EUROPEAN	1	0.03
COUNTRIES	1	0.03	EVIDENCE	1	0.03
COWS	1	0.03	EVISCERATED	1	0.03
CRANBERRY	1	0.03	EXCEPT	1	0.03
CREAMING	1	0.03	EXCEPTION	1	0.03
CREAMY	1	0.03	EXCESSIVELY	1	0.03
CREATE	1	0.03	EXERCISED	1	0.03
CREATING	1	0.03	EXPENSIVE	1	0.03
CROUTONS'	1	0.03	EXPERIMENTED	1	0.03
CULTURE	1	0.03	EXPOSE	1	0.03
CURD	1	0.03	EXTENDED	1	0.03
CURED	1	0.03	EXTENSIVELY	1	0.03
CUTTING	1	0.03	EXTENT	1	0.03
DAMAGES	1	0.03	EXTRACTED	1	0.03
DANGER	1	0.03	EXTRACTION	1	0.03
DEFROSTED	1	0.03	EXTREMELY	1	0.03
DERIVED	1	0.03	FACT	1	0.03
DETERMINES	1	0.03	FACTOR	1	0.03
DEVELOPMENT	1	0.03	FAIRLY	1	0.03
DIAMETER	1	0.03	FALL	1	0.03
DIFFERENCE	1	0.03	FAMILIARIZE	1	0.03
DINNER	1	0.03	FATTENED	1	0.03
DIRECT	1	0.03	FAVORITE	1	0.03
DIRECTLY	1	0.03	FEW	1	0.03
DISCOLORED	1	0.03	FILL	1	0.03
DISCUSSED	1	0.03	FIND	1	0.03
DISHES	1	0.03	FINER	1	0.03
DISSOLVE	1	0.03			

MEASURE	1	0.03	PASTE	1	0.03
MEASUREMENT	1	0.03	PASTURE	1	0.03
MEASURES	1	0.03	PEACHES	1	0.03
MEDIUM	1	0.03			
MELT	1	0.03	PEPPER	1	0.03
NEUVIERE	1	0.03	PERIODICALLY	1	0.03
MID	1	0.03	PERMIT	1	0.03
MILD	1	0.03	PHARMACISTS	1	0.03
MILLS	1	0.03	PIES	1	0.03
MINCE	1	0.03	PIN	1	0.03
MINUTE	1	0.03	PINEAPPLE	1	0.03
MISTAKES	1	0.03	PINK	1	0.03
MIX	1	0.03	PINWHEEL	1	0.03
MIXED	1	0.03	PLAN	1	0.03
MIXERS	1	0.03	PLASTIC	1	0.03
MOLD	1	0.03	PLATTER	1	0.03
MOMENT	1	0.03	PLATTERS	1	0.03
MONTH	1	0.03	POACHING	1	0.03
MOTHER'S	1	0.03	PORK	1	0.03
MOVE	1	0.03	POROUS	1	0.03
MUTTON	1	0.03	PORTION	1	0.03
NAMES	1	0.03	POSITION	1	0.03
NATURAL	1	0.03	POSSIBILITY	1	0.03
NEARLY	1	0.03	POUNDS	1	0.03
NECKS	1	0.03	POURED	1	0.03
NEEDED	1	0.03	POWDERED	1	0.03
NEVER	1	0.03	PREDETERMINED	1	0.03
NINTEENTH	1	0.03	PREHEATED	1	0.03
NO	1	0.03	PREPARATIONS	1	0.03
NUMBER	1	0.03	PRESCRIPTION	1	0.03
NUMEROUS	1	0.03	PREVENTS	1	0.03
NUTRITIONAL	1	0.03	PRICES	1	0.03
NUTRITIVE	1	0.03	PRINCIPALLY	1	0.03
OBLIGATION	1	0.03	PROCEDURE	1	0.03
OBTAINED	1	0.03	PRODUCED	1	0.03
OCCASIONALLY	1	0.03	PROHIBITIVE	1	0.03
OCCUR	1	0.03	PROPER	1	0.03
ODDS	1	0.03	PROPERLY	1	0.03
OFF	1	0.03	PUBLIC	1	0.03
ONIONS	1	0.03	PURCHASED	1	0.03
OPERATIONS	1	0.03	PURPOSES	1	0.03
ORDERED	1	0.03	PURVEYOR	1	0.03
ORDINARY	1	0.03	PURVEYORS	1	0.03
ORIGIN	1	0.03	PUSS	1	0.03
ORIGINAL	1	0.03	QUALITIES	1	0.03
ORIGINALLY	1	0.03	QUARTERS	1	0.03
OVERHEATED	1	0.03	RAISE	1	0.03
PACKAGE	1	0.03	RATHER	1	0.03
PALE	1	0.03	RATIO	1	0.03
PANS	1	0.03	READY	1	0.03
PAPER	1	0.03	RECENT	1	0.03
PARCHMENT	1	0.03	RECOVERY	1	0.03
PARTICLES	1	0.03	RECTANGULAR	1	0.03
PARTICULARLY	1	0.03	REDDISH	1	0.03

Word			Word		
REDUCED	1	0.03	SHIPPED	1	0.03
REDUCTION	1	0.03	SHORT	1	0.03
REGARDLESS	1	0.03	SHOW	1	0.03
REINDEER	1	0.03	SIFTED	1	0.03
RELEASE	1	0.03	SIMMER	1	0.03
REMAIN	1	0.03	SIMMERS	1	0.03
REMOVING	1	0.03	SIZE	1	0.03
RENNET	1	0.03	SIZED	1	0.03
REQUIRE	1	0.03	SKIN	1	0.03
RESULTING	1	0.03	SLAUGHTERED	1	0.03
RETARDER	1	0.03	SLICES	1	0.03
RETURN	1	0.03	SLOWLY	1	0.03
RICH	1	0.03	SOFTEN	1	0.03
RIPE	1	0.03	SOFTENED	1	0.03
ROAST	1	0.03	SOLID	1	0.03
ROLLING	1	0.03	SOMETIMES	1	0.03
ROOM	1	0.03	SOON	1	0.03
ROQUEFORT	1	0.03	SORT	1	0.03
ROUGH	1	0.03	SPATULA	1	0.03
RUB	1	0.03	SPEAKING	1	0.03
RUBBED	1	0.03	SPECIAL	1	0.03
RUNNY	1	0.03	SPECIALTY	1	0.03
SACHET	1	0.03	SPECIFIC	1	0.03
SAFETY	1	0.03	SPIRAL	1	0.03
SALADS	1	0.03	SPLASHING	1	0.03
SALTED	1	0.03	SPOTS	1	0.03
SALTY	1	0.03	SPRING	1	0.03
SANDWICHES	1	0.03	SPRINKLE	1	0.03
SAUTEED	1	0.03	SPRINKLED	1	0.03
SAUTEING	1	0.03	STAND	1	0.03
SAW	1	0.03	START	1	0.03
SCALE	1	0.03	STEWING	1	0.03
SCIENTIFIC	1	0.03	STEWS	1	0.03
SCORCHING	1	0.03	STILL	1	0.03
SCRATCH	1	0.03	STILTON	1	0.03
SCUM	1	0.03	STOCKPOT	1	0.03
SEALING	1	0.03	STRICTLY	1	0.03
SEASON	1	0.03	STRIPS	1	0.03
SEASONED	1	0.03	SUBSTANTIAL	1	0.03
SEASONING	1	0.03	SUCCESSFULLY	1	0.03
SECTION	1	0.03	SUFFICIENTLY	1	0.03
SECURELY	1	0.03	SUITABLE	1	0.03
SEE	1	0.03	SUPPLY	1	0.03
SELDOM	1	0.03	SURE	1	0.03
SELECTION	1	0.03	SURFACE	1	0.03
SENT	1	0.03	SWEETENING	1	0.03
SERVING	1	0.03	SWEETISH	1	0.03
SEVEN	1	0.03	SWEETNESS	1	0.03
SEVERAL	1	0.03	SYRUP	1	0.03
SHAPE	1	0.03	TABLES	1	0.03
SHAPED	1	0.03	TABLESPOON	1	0.03
SHEEP	1	0.03	TABLESPOONS	1	0.03
SHEET	1	0.03	TAKE	1	0.03
SHINE	1	0.03	TASTES	1	0.03

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TECHNICAL	1	0.03
TELL	1	0.03
TERM	1	0.03
TEST	1	0.03
TESTING	1	0.03
TESTS	1	0.03
TEXTURE	1	0.03
TEXTURES	1	0.03
THEREFORE	1	0.03
THICKER	1	0.03
THICKENING	1	0.03
THIRD	1	0.03
THOROUGHLY	1	0.03
THROUGHOUT	1	0.03
THUMB	1	0.03
TIMES	1	0.03
TINGE	1	0.03
TOMATOES	1	0.03
TRACES	1	0.03
TRIMMINGS	1	0.03
TRY	1	0.03
TRYING	1	0.03
TURKEYS	1	0.03
TURN	1	0.03
TURNED	1	0.03
TWO	1	0.03
UNIFORM	1	0.03
UNIT	1	0.03
UNPALATABLE	1	0.03
US	1	0.03
USES	1	0.03
USUAL	1	0.03
USUALLY	1	0.03
UTILIZES	1	0.03
VALUE	1	0.03
VALUES	1	0.03
VARIES	1	0.03
VATS	1	0.03
VEGETABLE	1	0.03
VIGOROUSLY	1	0.03
VINEGAR	1	0.03
VOLUME	1	0.03
WANT	1	0.03
WASHED	1	0.03
WASHING	1	0.03
WEATHER	1	0.03
WELL	1	0.03
WHEELS	1	0.03
WHIP	1	0.03
WHOLE	1	0.03
WHOLESOME	1	0.03
WIDE	1	0.03
WINE	1	0.03
WING	1	0.03

WINGS	1	0.03
WINTER	1	0.03
WISCONSIN	1	0.03
WITHIN	1	0.03
WITHOUT	1	0.03
WORK	1	0.03
WORKED	1	0.03
WORLD	1	0.03
YEARLING	1	0.03
YELLOW	1	0.03
YOLKS	1	0.03
YOUNG	1	0.03

Total Words   3618.

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	63	2.59	ARRANGE	2	0.08
ABOUT	2	0.08	ARRANGED	1	0.04
ACCOMMODATE	1	0.04	ARRANGEMENT	1	0.04
ACCOMPANY	1	0.04	AS	19	0.78
ADF	1	0.04	ASHTRAY	2	0.08
ADDING	1	0.04	ASK	2	0.08
ADJUSTMENT	1	0.04	ASKS	1	0.04
AFTER	7	0.29	ASSIST	1	0.04
AFTERNOON	1	0.04	ASSURES	1	0.04
AGAIN	1	0.04	AT	10	0.41
AGED	1	0.04	ATMOSPHERE	1	0.04
AGREE	1	0.04	ATTENTION	1	0.04
AISLE	1	0.04	ATTITUDE	2	0.08
AISLES	1	0.04	AVERAGE	1	0.04
ALCOHOLIC	1	0.04	AVOID	2	0.08
ALE	3	0.12	AVOIDING	2	0.08
ALL	4	0.16	A_1	1	0.04
ALONE	1	0.04	BACK	1	0.04
ALONG	1	0.04	BAR	4	0.16
ALSO	1	0.04	BARLEY	1	0.04
ALWAYS	2	0.08	BARTENDER	3	0.12
AMERICAN	1	0.04	BE	42	1.73
AMOUNT	2	0.08	BEEN	7	0.29
AN	8	0.33	BEER	10	0.41
AND	69	2.84	BEERS	1	0.04
ANOTHER	2	0.08	BEFORE	9	0.37
ANSWER	1	0.04	BEING	3	0.12
ANXIOUS	1	0.04	BELONGINGS	1	0.04
ANY	4	0.16	BELOW	1	0.04
ANYTHING	2	0.08	BENEATH	1	0.04
APPARENT	1	0.04	BEST	1	0.04
APPEAR	4	0.16	BETTER	5	0.21
APPEARANCE	2	0.08	BETWEEN	3	0.12
APPETIZER	1	0.04	BEVERAGE	4	0.16
APPLY	1	0.04	BEVERAGES	2	0.08
APPRECIATED	1	0.04	BEWARE	1	0.04
APPROACH	1	0.04	BOCK	2	0.08
APPROPRIATE	2	0.08	BOTTLES	1	0.04
ARE	28	1.15	BOTTOM	1	0.04
AREA	2	0.08	BOTTOMS	1	0.04
AREAS	1	0.04	BRAND	1	0.04
ARGUING	1	0.04	BRANDY	1	0.04
ARISE	1	0.04	BREAD	1	0.04
ARM	1	0.04	BREAK	1	0.04
AROUND	3	0.12	BREWED	1	0.04
			BRIEFLY	1	0.04

Word	Count	Freq		Word	Count	Freq
BRING	1	0.04		COMPLAIN	1	0.04
BROUGHT	5	0.21		COMPLAINING	1	0.04
BROWN	1	0.04		COMPLAINT	4	0.16
BUMP	1	0.04		COMPLAINTS	5	0.21
BUSY	2	0.08		COMPLETE	2	0.08
BUT	4	0.16		COMPLETELY	2	0.08
BUTTER	4	0.16		CONDIMENTS	3	0.12
BY	7	0.29		CONSISTS	1	0.04
CALL	1	0.04		CONTAMINATE	1	0.04
CALLED	3	0.12		CONTAMINATED	1	0.04
CAN	4	0.16		CONVERSATION	4	0.16
CANDLES	1	0.04		CONVEY	1	0.04
CANNOT	1	0.04		CORDIAL	1	0.04
CAPS	1	0.04		CORNER	1	0.04
CARBON	1	0.04		CORNERS	1	0.04
CARE	1	0.04		CORRECTION	1	0.04
CARRIED	1	0.04		CORRECTLY	2	0.08
CARRY	1	0.04		COULD	1	0.04
CASHIER	1	0.04		COUPLE	1	0.04
CENTER	5	0.21		COURTEOUS	2	0.08
CENTERED	1	0.04		COURTESY	2	0.08
CENTERFOLD	2	0.08		COVER	2	0.08
CENTERPIECE	1	0.04		COVERED	1	0.04
CENTRE	1	0.04		COVERS	1	0.04
CEREAL	1	0.04		CRACKERS	1	0.04
CHAIR	1	0.04		CRUMBS	3	0.12
CHAIRS	1	0.04		CULTIVATION	1	0.04
CHANGE	2	0.08		CUSTOMER	6	0.25
CHANGED	1	0.04		CUSTOMERS	1	0.04
CHARGE	1	0.04		DECIDE	1	0.04
CHAT	1	0.04		DELAYED	1	0.04
CHATTERBOX	1	0.04		DEPEND	1	0.04
CHECK	10	0.41		DESERVES	1	0.04
CHECKED	1	0.04		DESIGNATED	1	0.04
CHECKS	2	0.08		DESSERT	2	0.08
CHILI	1	0.04		DETAILS	1	0.04
CHINA	2	0.08		DETERGENT	1	0.04
CHINAWARE	1	0.04		DEVELOP	1	0.04
CLANKING	1	0.04		DEVELOPING	1	0.04
CLASSWARE	1	0.04		DIFFERENT	2	0.08
CLEAN	10	0.41		DIFFICULT	2	0.08
CLEANING	1	0.04		DIGNITY	1	0.04
CLEARED	1	0.04		DINING	4	0.16
CLOTH	15	0.62		DINNER	1	0.04
CLOTHS	2	0.08		DIOXIDE	1	0.04
COATS	1	0.04		DISAPPOINTMENT	1	0.04
COCKTAIL	3	0.12		DISHES	8	0.33
COCKTAILS	2	0.08		DISHWASHER	1	0.04
COFFEE	2	0.08		DO	7	0.29
COLD	1	0.04		DOES	1	0.04
COMBINED	2	0.08		DON'T	1	0.04
COME	1	0.04		DOOR	1	0.04
COMMAND	1	0.04		DOWN	2	0.08
COMMENT	1	0.04		DRESSING	1	0.04

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Word	Count	Freq		Word	Count	Freq
DRESSINGS	1	0.04		FORGET	1	0.04
DRINK	6	0.25		FORGOTTEN	1	0.04
DRINKING	1	0.04		FORK	1	0.04
DRINKS	10	0.41		FORMAL	3	0.12
DRY	1	0.04		FORMS	1	0.04
DUSTING	1	0.04		FOUR	1	0.04
DUTY	1	0.04		FREQUENTLY	1	0.04
EACH	3	0.12		FRIENDLINESS	1	0.04
EASY	1	0.04		FRIENDLY	3	0.12
EAT	1	0.04		FROM	7	0.29
EDGE	2	0.08		FRONT	3	0.12
EDGES	2	0.08		FULL	2	0.08
EFFICIENCY	1	0.04		FUTURE	1	0.04
EFFICIENT	1	0.04		GARNISH	2	0.08
ELSE	2	0.08		GARNISHING	1	0.04
EMPTY	1	0.04		GATHER	2	0.08
ENCLOSING	1	0.04		GENERAL	2	0.08
END	1	0.04		GENERALLY	1	0.04
ENDS	1	0.04		GENERIC	1	0.04
ENGLISH	1	0.04		GENTLEMAN	1	0.04
ENOUGH	1	0.04		GESTURES	1	0.04
ENTREE	1	0.04		GET	2	0.08
ESTABLISHMENTS	3	0.12		GIMLET	2	0.08
EVEN	2	0.08		GIN	1	0.04
EVENLY	1	0.04		GINGER	1	0.04
EVERY	1	0.04		GIVE	2	0.08
EXAMPLE	2	0.08		GIVES	1	0.04
EXPECTED	2	0.08		GLASS	6	0.25
EXPOSING	1	0.04		GLASSES	9	0.37
EXPRESS	1	0.04		GLASSWARE	2	0.08
EXTABLISHMENT	1	0.04		GO	1	0.04
EXTRA	3	0.12		GOBLET	1	0.04
FALL	1	0.04		GOES	2	0.08
FEEDBACK	1	0.04		GOING	1	0.04
FEELING	1	0.04		GOOD	5	0.21
FEELS	1	0.04		GRAINS	1	0.04
FERMENTED	1	0.04		GREETINGS	1	0.04
FEWER	1	0.04		GROUP	1	0.04
FIGURE	1	0.04		GUEST	15	0.62
FIGURED	1	0.04		GUEST'S	2	0.08
FILLED	1	0.04		GUESTS	21	0.86
FIND	1	0.04		HALF	3	0.12
FINGERS	3	0.12		HAND	2	0.08
FINISHED	1	0.04		HANDLE	3	0.12
FIRST	2	0.08		HANDLED	1	0.04
FIT	1	0.04		HANDLING	3	0.12
FLAVORED	1	0.04		HANDS	1	0.04
FLOUR	1	0.04		HANG	1	0.04
FOLD	1	0.04		HAPPEN	1	0.04
FOLDED	1	0.04		HAPPY	1	0.04
FOLLOWING	1	0.04		HARDLY	1	0.04
FOLLOWS	1	0.04		HAS	6	0.25
FOOD	5	0.21		HAVE	10	0.41
FOR	24	0.99		HE	4	0.16

REELS	1	0.04	LEAVE	2	0.08
HER	12	0.49	LEAVES	1	0.04
HERSELF	1	0.04	LEAVING	2	0.08
HESITATE	1	0.04	LEFT	6	0.25
HIGHBALLS	1	0.04	LESS	1	0.04
HIGHER	1	0.04	LIGHT	1	0.04
HIM	2	0.08	LIKE	2	0.08
HIS	8	0.33	LIQUOR	4	0.16
HOLLOW	1	0.04	LISTEN	1	0.04
HOPS	1	0.04	LISTENING	1	0.04
HORSERADISH	1	0.04	LITTLE	4	0.16
HOST	2	0.08	LONG	1	0.04
HOSTESS	2	0.08	LOOK	2	0.08
HOT	2	0.08	LOOKING	1	0.04
HOW	3	0.12	LOW	1	0.04
HOWEVER	2	0.08	MACHINE	1	0.04
ICE	6	0.25	MADE	2	0.08
ICING	1	0.04	MAINTAINING	1	0.04
IF	22	0.90	MAKE	4	0.16
IMMEDIATE	1	0.04	MAKES	2	0.08
IMMEDIATELY	1	0.04	MALT	2	0.08
IMPRESSION	1	0.04	MANNER	2	0.08
IMPROVE	1	0.04	MANY	3	0.12
IN	35	1.44	MATTER	2	0.08
INCLUDE	1	0.04	MAY	15	0.62
INFORMAL	1	0.04	MEAL	3	0.12
INGREDIENTS	4	0.16	MEANING	1	0.04
INSIDE	2	0.08	MEANS	1	0.04
INSTEAD	3	0.12	MEASURED	1	0.04
INSURE	1	0.04	MEDIUM	1	0.04
INTERRUPT	1	0.04	MENTION	1	0.04
INTO	3	0.12	MENUS	2	0.08
INVERTED	1	0.04	METHOD	1	0.04
INVITATION	1	0.04	MIGHT	2	0.08
IS	44	1.81	MILD	1	0.04
IT	22	0.90	MINOR	1	0.04
ITEMS	6	0.25	MIXED	1	0.04
JUDGMENT	1	0.04	MIXER	1	0.04
JUICE	1	0.04	MIXERS	2	0.08
JUST	4	0.16	MONEY	3	0.12
JUSTLY	1	0.04	MORE	1	0.04
KEEP	1	0.04	MOST	2	0.08
KEEPING	1	0.04	MOUTH	1	0.04
KEPT	7	0.29	MOVE	1	0.04
KETCHUP	1	0.04	MUCH	1	0.04
KITCHEN	2	0.08	MUST	1	0.04
KNOW	1	0.04	MUSTARD	1	0.04
KNOWING	1	0.04	NAPKINS	2	0.08
KNOWLEDGE	1	0.04	NEAR	1	0.04
LADIES	1	0.04	NEATER	1	0.04
LAGER	2	0.08	NEATLY	1	0.04
LATER	1	0.04	NECESSARY	1	0.04
LEAD	1	0.04	NEEDED	1	0.04
LEARN	2	0.08	NEVER	2	0.08

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NICE	1	0.04	PLATES	3	0.12
NICER	1	0.04	PLEASANT	2	0.08
NO	3	0.12	PLEASURE	2	0.08
NOISE	1	0.04	POINT	1	0.04
NOR	1	0.04	POLICY	2	0.08
NOT	20	0.82	POOR	1	0.04
NOTICE	1	0.04	POORLY	1	0.04
NUMBER	1	0.04	POPULAR	1	0.04
OBJECTIONABLE	1	0.04	POSITION	1	0.04
OBVIOUS	1	0.04	POSSESSIONS	1	0.04
OCCUR	1	0.04	POUR	2	0.08
OF	62	2.55	PRACTICE	1	0.04
OFF	1	0.04	PRACTICES	1	0.04
OFFENSE	1	0.04	PREFER	1	0.04
OFTEN	1	0.04	PREMIUM	1	0.04
OLIVE	1	0.04	PREPARED	2	0.08
ON	28	1.15	PREPARING	1	0.04
ONE	3	0.12	PRESENT	2	0.08
ONLY	3	0.12	PRESENTABLE	1	0.04
OPEN	3	0.12	PRESENTED	2	0.08
OPENING	1	0.04	PREVENT	2	0.08
OPENS	1	0.04	PREVENTED	1	0.04
OPERATION	2	0.08	PRIOR	1	0.04
OPINION	1	0.04	PRIVATE	1	0.04
OR	26	1.07	PROBABLY	1	0.04
ORDER	6	0.25	PROCEDURE	3	0.12
ORDERED	1	0.04	PRODUCES	1	0.04
ORDERING	1	0.04	PROFESSIONAL	1	0.04
ORDERS	1	0.04	PROMPT	1	0.04
ORDINARY	1	0.04	PROMPTLY	1	0.04
OTHER	12	0.49	PROPER	2	0.08
OTHERS	1	0.04	PROPERLY	2	0.08
OVER	3	0.12	PROTECT	2	0.08
OVERHEAR	1	0.04	PROVIDE	1	0.04
OWN	1	0.04	PURPOSE	1	0.04
PADDING	1	0.04	PURSES	1	0.04
PARCELS	1	0.04	PUSHING	1	0.04
PARTICULAR	1	0.04	PUT	3	0.12
PASS	1	0.04	PUTS	1	0.04
PAST	1	0.04	PUTTING	1	0.04
PATRONAGE	1	0.04	QUALITY	1	0.04
PAY	1	0.04	QUESTIONS	1	0.04
PEOPLE	4	0.16	QUICK	1	0.04
PERSON	2	0.08	QUIETLY	1	0.04
PERSONS	1	0.04	READY	2	0.08
PICK	1	0.04	REAL	1	0.04
PIECES	1	0.04	REALLY	1	0.04
PIERCE	1	0.04	REASSURE	1	0.04
PITCHER	2	0.08	RECEIVE	1	0.04
PLACE	11	0.45	RECEIVES	1	0.04
PLACED	3	0.12	REFER	1	0.04
PLACEMATS	2	0.08	REFERRED	1	0.04
PLACEMENT	1	0.04	REFERRING	1	0.04
PLACING	2	0.08	REMAINING	1	0.04

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REMOVE	4	0.16		SERVING	2	0.08
REMOVED	1	0.04		SET	6	0.25
REPLACE	1	0.04		SETTING	2	0.08
REPLACING	1	0.04		SEE	10	0.41
REPORT	1	0.04		SHOES	1	0.04
REQUEST	1	0.04		SHORT	1	0.04
REQUIRED	3	0.12		SHOULD	17	0.70
RESERVATIONS	2	0.08		SHOW	2	0.08
RESPECT	2	0.08		SHOWING	1	0.04
REST	2	0.08		SIDE	5	0.21
RESTATE	1	0.04		SILENCE	1	0.04
RESTAURANT	3	0.12		SILENCER	4	0.16
RESTAURANT'S	1	0.04		SILVER	1	0.04
RESTAURANTS	2	0.08		SILVERWARE	2	0.08
RETURN	1	0.04		SIMPLE.	1	0.04
REVERSE	1	0.04		SIMPLY	1	0.04
REWARDED	1	0.04		SINCE	1	0.04
RIGHT.	5	0.21		SIZE.	1	0.04
ROCKS	2	0.08		SKILLFUL	1	0.04
ROOM	3	0.12		SLIGHTLY	1	0.04
ROOMS	1	0.04		SLIPPING	1	0.04
ROQUEFORT	1	0.04		SLOW	1	0.04
ROUTINE	1	0.04		SMALL	3	0.12
RUBBER	1	0.04		SMALLER	1	0.04
RULES	1	0.04		SMILE	2	0.08
RUNNING	1	0.04		SMOOTH	1	0.04
RUSH	1	0.04		SO	9	0.37
SAFE	1	0.04		SODA	1	0.04
SAFER	1	0.04		SOFTENS	1	0.04
SALAD	2	0.08		SOILED	6	0.25
SAME	3	0.12		SOLUTION	1	0.04
SANITATION	1	0.04		SOME	5	0.21
SATISFIED	1	0.04		SOMEONE	2	0.08
SAUCE	2	0.08		SOMETIMES	2	0.08
SAUCER	1	0.04		SOON	2	0.08
SAUCERS	1	0.04		SPARKLING	1	0.04
SAY	2	0.08		SPECIAL	1	0.04
SCATTER	1	0.04		SPECIALTY	1	0.04
SCHOONER	1	0.04		SPILL	1	0.04
SCOOP	2	0.08		SPILLED	1	0.04
SEATED	1	0.04		SPONGE	1	0.04
SEATS	2	0.08		SPOTLESS	1	0.04
SECOND	1	0.04		SPREAD	1	0.04
SEE	2	0.08		STACKED	1	0.04
SEEN	1	0.04		STAND	5	0.21
SELECT	1	0.04		STANDING	1	0.04
SENT	1	0.04		STATES	1	0.04
SEPARATE	1	0.04		STATION	2	0.08
SERVE	7	0.29		STEM	1	0.04
SERVED	3	0.12		STERILIZED	1	0.04
SERVER	2	0.08		STICKY	1	0.04
SERVES	1	0.04		STILL	1	0.04
SERVICE	22	0.90		STRAIGHT	1	0.04
SERVICEWARE	2	0.08		SUBMIT	1	0.04

Word	Count	Freq		Word	Count	Freq
SUCH	3	0.12		TREAT	1	0.04
SUGAR	1	0.04		TREATED	1	0.04
SUGGEST	1	0.04		TRICKS	1	0.04
SUGGESTED	1	0.04		TRUE	1	0.04
SUGGESTIONS	1	0.04		TRUTHFULLY	1	0.04
SUPPLIES	1	0.04		TURN	1	0.04
SURE	5	0.21		TURNED	1	0.04
SURFACE	1	0.04		TURNING	1	0.04
SYRUPS	1	0.04		TWIST	1	0.04
TABLE	23	0.95		TYPE	3	0.12
TABLECLOTH	3	0.12		TYPES	2	0.08
TABLECLOTHS	2	0.08		UNDER	1	0.04
TABLES	4	0.16		UNDERLINERS	2	0.08
TACT	1	0.04		UNDERSTAND	1	0.04
TAKE	4	0.16		UNITED	1	0.04
TAKEN	2	0.08		UNITS	1	0.04
TAKES	2	0.08		UNNECESSARY	1	0.04
TALK	2	0.08		UNTIL	2	0.08
TALKING	1	0.04		UNUSED	1	0.04
TASTE	1	0.04		UNWISE	1	0.04
TAX	1	0.04		UP	13	0.53
TERM	1	0.04		UPSIDE	2	0.08
TEST	1	0.04		USE	5	0.21
THAN	3	0.12		USED	12	0.49
THANK	2	0.08		USING	1	0.04
THAT	20	0.82		USUAL	1	0.04
THE	224	9.21		USUALLY	3	0.12
THEIR	3	0.12		UTTER	1	0.04
THEM	8	0.33		VALID	1	0.04
THEN	3	0.12		VALUABLE	1	0.04
THERE	5	0.21		VARIATION	1	0.04
THESE	2	0.08		VARIATIONS	1	0.04
THEY	15	0.62		VERY	2	0.08
THINK	1	0.04		VINEGAR	1	0.04
THIS	8	0.33		VODKA	1	0.04
THOROUGHLY	1	0.04		WAIT	2	0.08
THOSE	1	0.04		WAITER	1	0.04
THOUGH	2	0.08		WAITERS	1	0.04
THUS	2	0.08		WAITING	1	0.04
TIME	3	0.12		WAITRESS	11	0.45
TIP	6	0.25		WAITRESS'	1	0.04
TIPPED	1	0.04		WAITRESSES	2	0.08
TIPS	1	0.04		WANT	1	0.04
TO	75	3.08		WARM	1	0.04
TOBASCO	1	0.04		WASH	1	0.04
TONGS	2	0.08		WATCH	1	0.04
TOO	1	0.04		WATER	5	0.21
TOP	4	0.16		WAY	2	0.08
TOUCH	2	0.08		WEAR	1	0.04
TOWELS	1	0.04		WELCOME	1	0.04
TRADITIONALLY	1	0.04		WELL	3	0.12
TRAILING	1	0.04		WERE	1	0.04
TRAY	7	0.29		WHEN	14	0.58
TRAYS	1	0.04		WHERE	3	0.12

WHICH	3	0.12
WHILE	4	0.16
WHO	4	0.16
WILL	18	0.74
WIPE	2	0.08
WITH	20	0.82
WITHOUT	3	0.12
WON'T	2	0.08
WORCESTERSHIRE	1	0.04
WORK	4	0.16
WORKERS	1	0.04
WORKS	1	0.04
WORTH	1	0.04
WOULD	5	0.21
YOU	18	0.74
YOUR	4	0.16

Total Words   2433.

Waiter/Waitress

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	224	9.21	DISHES	8	0.33
TO	75	3.08	HIS	8	0.33
AND	69	2.84	THEM	8	0.33
A	63	2.59	THIS	8	0.33
OF	62	2.55	AFTER	7	0.29
IS	44	1.81	BEEN	7	0.29
BE	42	1.73	BY	7	0.29
IN	35	1.44	DO	7	0.29
ARE	28	1.15	FROM	7	0.29
ON	28	1.15	KEPT	7	0.29
OR	26	1.07	SERVE	7	0.29
FOR	24	0.99	THAT	7	0.29
TABLE	23	0.95	CUSTOMER	6	0.25
IF	22	0.90	DRINK	6	0.25
IT	22	0.90	GLASS	6	0.25
SERVICE	22	0.90	HAS	6	0.25
GUESTS	21	0.86	ICE	6	0.25
NOT	20	0.82	ITEMS	6	0.25
THAT	20	0.82	LEFT	6	0.25
WITH	20	0.82	ORDER	6	0.25
AS	19	0.78	SET	6	0.25
WILL	18	0.74	SOILED	6	0.25
YOU	18	0.74	TIP	6	0.25
SHOULD	17	0.70	BETTER	5	0.21
CLOTH	15	0.62	BROUGHT	5	0.21
GUEST	15	0.62	CENTER	5	0.21
MAY	15	0.62	COMPLAINTS	5	0.21
THEY	15	0.62	FOOD	5	0.21
WHEN	14	0.58	GOOD	5	0.21
UP	13	0.53	RIGHT	5	0.21
HER	12	0.49	SIDE	5	0.21
OTHER	12	0.49	SOME	5	0.21
USED	12	0.49	STAND	5	0.21
PLACE	11	0.45	SURE	5	0.21
WAITRESS	11	0.45	THERE	5	0.21
AT	10	0.41	USE	5	0.21
BEER	10	0.41	WATER	5	0.21
CHECK	10	0.41	WOULD	5	0.21
CLEAN	10	0.41	ALL	4	0.16
DRINKS	10	0.41	ANY	4	0.16
HAVE	10	0.41	APPEAR	4	0.16
SHE	10	0.41	BAR	4	0.16
BEFORE	9	0.37	BEVERAGE	4	0.16
GLASSES	9	0.37	BUT	4	0.16
SO	9	0.37	BUTTER	4	0.16
AN	8	0.33	CAN	4	0.16

Word	Count	Freq		Word	Count	Freq
COMPLAINT	4	0.16		RESTAURANT	3	0.12
CONVERSATION	4	0.16		ROOM	3	0.12
DINING	4	0.16		SAME	3	0.12
HE	4	0.16		SERVED	3	0.12
INGREDIENTS	4	0.16		SMALL	3	0.12
JUST	4	0.16		SUCH	3	0.12
LIQUOR	4	0.16		TABLECLOTH	3	0.12
LITTLE	4	0.16		THAN	3	0.12
MAKE	4	0.16		THEIR	3	0.12
PEOPLE	4	0.16		THEN	3	0.12
REMOVE	4	0.16		TIME	3	0.12
SILENCER	4	0.16		TYPE	3	0.12
TABLES	4	0.16		USUALLY	3	0.12
TAKE	4	0.16		WELL	3	0.12
TOP	4	0.16		WHERE	3	0.12
WHILE	4	0.16		WHICH	3	0.12
WHO	4	0.16		WITHOUT	3	0.12
WORK	4	0.16		ABOUT	2	0.08
YOUR	4	0.16		ALWAYS	2	0.08
ALE	3	0.12		AMOUNT	2	0.08
AROUND	3	0.12		ANOTHER	2	0.08
BARTENDER	3	0.12		ANYTHING	2	0.08
BEING	3	0.12		APPEARANCE	2	0.08
BETWEEN	3	0.12		APPROPRIATE	2	0.08
CALLED	3	0.12		AREA	2	0.08
COCKTAIL	3	0.12		ARRANGE	2	0.08
CONDIMENTS	3	0.12		ASHTRAY	2	0.08
CRUMBS	3	0.12		ASK	2	0.08
EACH	3	0.12		ATTITUDE	2	0.08
ESTABLISHMENTS	3	0.12		AVOID	2	0.08
EXTRA	3	0.12		AVOIDING	2	0.08
FINGERS	3	0.12		BEVERAGES	2	0.08
FORMAL	3	0.12		BOCK	2	0.08
FRIENDLY	3	0.12		BUSY	2	0.08
FRONT	3	0.12		CENTERFOLD	2	0.08
HALF	3	0.12		CHANGE	2	0.08
HANDLE	3	0.12		CHECKS	2	0.08
HANDLING	3	0.12		CHINA	2	0.08
HOW	3	0.12		CLOTHS	2	0.08
INSTEAD	3	0.12		COCKTAILS	2	0.08
INTO	3	0.12		COFFEE	2	0.08
MANY	3	0.12		COMBINED	2	0.08
MEAL	3	0.12		COMPLETE	2	0.08
MONEY	3	0.12		COMPLETELY	2	0.08
NO	3	0.12		CORRECTLY	2	0.08
ONE	3	0.12		COURTEOUS	2	0.08
ONLY	3	0.12		COURTESY	2	0.08
OPEN	3	0.12		COVER	2	0.08
OVER	3	0.12		DESSERT	2	0.08
PLACED	3	0.12		DIFFERENT	2	0.08
PLATES	3	0.12		DIFFICULT	2	0.08
PROCEDURE	3	0.12		DOWN	2	0.08
PUT	3	0.12		EDGE	2	0.08
REQUIRED	3	0.12		EDGES	2	0.08

Word	Count	Freq	Word	Count	Freq
ELSE	2	0.08	PROTECT	2	0.08
EVEN	2	0.08	READY	2	0.08
EXAMPLE	2	0.08	RESERVATIONS	2	0.08
EXPECTED	2	0.08	RESPECT	2	0.08
FIRST	2	0.08	REST	2	0.08
FULL	2	0.08	RESTAURANTS	2	0.08
GARNISH	2	0.08	ROCKS	2	0.08
GATHER	2	0.08	SALAD	2	0.08
GENERAL	2	0.08	SAUCE	2	0.08
GET	2	0.08	SAY	2	0.08
GIMLET	2	0.08	SCOOP	2	0.08
GIVE	2	0.08	SEATS	2	0.08
GLASSWARE	2	0.08	SEE	2	0.08
GOES	2	0.08	SERVER	2	0.08
GUEST'S	2	0.08	SERVICEWARE	2	0.08
HAND	2	0.08	SERVING	2	0.08
HIM	2	0.08	SETTING	2	0.08
HOST	2	0.08	SHOW	2	0.08
HOSTESS	2	0.08	SILVERWARE	2	0.08
HOT	2	0.08	SMILE	2	0.08
HOWEVER	2	0.08	SOMEONE	2	0.08
INSIDE	2	0.08	SOMETIMES	2	0.08
KITCHEN	2	0.08	SOON	2	0.08
LAGER	2	0.08	STATION	2	0.08
LEARN	2	0.08	TABLECLOTHS	2	0.08
LEAVE	2	0.08	TAKEN	2	0.08
LEAVING	2	0.08	TAKES	2	0.08
LIKE	2	0.08	TALK	2	0.08
LOOK	2	0.08	THANK	2	0.08
MADE	2	0.08	THESE	2	0.08
MAKES	2	0.08	THOUGH	2	0.08
MALT	2	0.08	THUS	2	0.08
MANNER	2	0.08	TONGS	2	0.08
MATTER	2	0.08	TOUCH	2	0.08
MENUS	2	0.08	TYPES	2	0.08
MIGHT	2	0.08	UNDERLINERS	2	0.08
MIXERS	2	0.08	UP	2	0.08
MOST	2	0.08	VERY	2	0.08
NAPKINS	2	0.08	WAIT	2	0.08
NEVER	2	0.08	WAITRESSES	2	0.08
OPERATION	2	0.08	WAY	2	0.08
PERSON	2	0.08	WIPE	2	0.08
PITCHER	2	0.08	WON'T	2	0.08
PLACEMATS	2	0.08	ACCOMMODATE	1	0.04
PLACING	2	0.08	ACCOMPANY	1	0.04
PLEASANT	2	0.08	ACCURATE	1	0.04
PLEASURE	2	0.08	ADD	1	0.04
POLICY	2	0.08	ADDING	1	0.04
POUR	2	0.08	ADJUSTMENT	1	0.04
PREPARED	2	0.08	AFTERNOON	1	0.04
PRESENTED	2	0.08	AGAIN	1	0.04
PREVENT	2	0.08	AGED	1	0.04
PROPER	2	0.08	AGREE	1	0.04
PROPERLY	2	0.08			

AISLE	1	0.04	CARRY	1	0.04
AISLES	1	0.04	CASHIER	1	0.04
ALCOHOLIC	1	0.04	CENTERED	1	0.04
ALONE	1	0.04	CENTERPIECE	1	0.04
ALONG	1	0.04	CENTRE	1	0.04
ALSO	1	0.04	CEREAL	1	0.04
AMERICAN	1	0.04	CHAIN	1	0.04
ANSWER	1	0.04	CHAIRS	2	0.04
ANXIOUS	1	0.04	CHANGED	1	0.04
APPARENT	1	0.04	CHARGE	1	0.04
APPETIZER	1	0.04	CHAT	1	0.04
APPLY	1	0.04	CHATTERBOX	1	0.04
APPRECIATED	1	0.04	CHECKED	1	0.04
APPROACH	1	0.04	CHILI	1	0.04
AREAS	1	0.04	CHINAWARE	1	0.04
ARGUING	1	0.04	CLANKING	1	0.04
ARISE	1	0.04	CLASSWARE	1	0.04
ARM	1	0.04	CLEANING	1	0.04
ARRANGED	1	0.04	CLEARED	1	0.04
ARRANGEMENT	1	0.04	COATS	1	0.04
ASKS	1	0.04	COLD	1	0.04
ASSIST	1	0.04	COME	1	0.04
ASSURES	1	0.04	COMMAND	1	0.04
ATMOSPHERE	1	0.04	COMMENT	1	0.04
ATTENTION	1	0.04	COMPLAIN	1	0.04
AVERAGE	1	0.04	COMPLAINING	1	0.04
A_1	1	0.04	CONSISTS	1	0.04
BACK	1	0.04	CONTAMINATE	1	0.04
BARLEY	1	0.04	CONTAMINATED	1	0.04
BEERS	1	0.04	CONVEY	1	0.04
BELONGINGS	1	0.04	CORDIAL	1	0.04
BELOW	1	0.04	CORNER	1	0.04
BENEATH	1	0.04	CORNERS	1	0.04
BEST	1	0.04	CORRECTION	1	0.04
BEWARE	1	0.04	COULD	1	0.04
BOTTLES	1	0.04	COUPLE	1	0.04
BOTTOM	1	0.04	COVERED	1	0.04
BOTTOMS	1	0.04	COVERS	1	0.04
BRAND	1	0.04	CRACKERS	1	0.04
BRANDY	1	0.04	CULTIVATION	1	0.04
BREAD	1	0.04	CUSTOMERS	1	0.04
BREAK	1	0.04	DECIDE	1	0.04
BREWED	1	0.04	DELAYED	1	0.04
BRIEFLY	1	0.04	DEPEND	1	0.04
BRING	1	0.04	DESERVES	1	0.04
BROWN	1	0.04	DESIGNATED	1	0.04
BUMP	1	0.04	DETAILS	1	0.04
CALL	1	0.04	DETERGENT	1	0.04
CANDLES	1	0.04	DEVELOP	1	0.04
CANNOT	1	0.04	DEVELOPING	1	0.04
CAPS	1	0.04	DIGNITY	1	0.04
CARBON	1	0.04	DINNER	1	0.04
CARE	1	0.04	DIOXIDE	1	0.04
CARRIED	1	0.04	DISAPPOINTMENT	1	0.04

DISHWASHER	1	0.04	GENERIC	1	0.04
DOES	1	0.04	GENTLEMAN	1	0.04
DON'T	1	0.04	GESTURES	1	0.04
DOOR	1	0.04	GIN	1	0.04
DRESSING	1	0.04	GINGER	1	0.04
DRESSINGS	1	0.04	GIVES	1	0.04
DRINKING	1	0.04	GO	1	0.04
DRY	1	0.04	GOBLET	1	0.04
DUSTING	1	0.04	GOING	1	0.04
DUTY	1	0.04	GRAINS	1	0.04
EASY	1	0.04	GREETINGS	1	0.04
EAT	1	0.04	GROUP	1	0.04
EFFICIENCY	1	0.04	HANDLED	1	0.04
EFFICIENT	1	0.04	HANDS	1	0.04
EMPTY	1	0.04	HANG	1	0.04
ENCLOSING	1	0.04	HAPPEN	1	0.04
END	1	0.04	HAPPY	1	0.04
ENDS	1	0.04	HARDLY	1	0.04
ENGLISH	1	0.04	HEELS	1	0.04
ENOUGH	1	0.04	HERSELF	1	0.04
ENTREE	1	0.04	HESITATE	1	0.04
EVENLY	1	0.04	HIGHBALLS	1	0.04
EVERY	1	0.04	HIGHER	1	0.04
EXPOSING	1	0.04	HOLLOW	1	0.04
EXPRESS	1	0.04	HOPS	1	0.04
EXTABLISHMENT	1	0.04	HORSERADISH	1	0.04
FALL	1	0.04	ICING	1	0.04
FEEDBACK	1	0.04	IMMEDIATE	1	0.04
FEELING	1	0.04	IMMEDIATELY	1	0.04
FEELS	1	0.04	IMPRESSION	1	0.04
FERMENTED	1	0.04	IMPROVE	1	0.04
FEVER	1	0.04	INCLUDE	1	0.04
FIGURE	1	0.04	INFORMAL	1	0.04
FIGURED	1	0.04	INSURE	1	0.04
FILLED	1	0.04	INTERRUPT	1	0.04
FIND	1	0.04	INVERTED	1	0.04
FINISHED	1	0.04	INVITATION	1	0.04
FIT	1	0.04	JUDGMENT	1	0.04
FLAVORED	1	0.04	JUICE	1	0.04
FLOOR	1	0.04	JUSTLY	1	0.04
FOLD	1	0.04	KEP	1	0.04
FOLDED	1	0.04	KEEPING	1	0.04
FOLLOWING	1	0.04	KETCHUP	1	0.04
FOLLOWS	1	0.04	KNOW	1	0.04
FORGET	1	0.04	KNOWING	1	0.04
FORGOTTEN	1	0.04	KNOWLEDGE	1	0.04
FORK	1	0.04	LADIES	1	0.04
FORMS	1	0.04	LATER	1	0.04
FOUR	1	0.04	LEAD	1	0.04
FREQUENTLY	1	0.04	LEAVES	1	0.04
FRIENDLINESS	1	0.04	LESS	1	0.04
FUTURE	1	0.04	LIGHT	1	0.04
GARNISHING	1	0.04	LISTEN	1	0.04
GENERALLY	1	0.04	LISTENING	1	0.04

LONG	1	0.04	PATRONAGE	1	0.04
LOOKING	1	0.04	PAY	1	0.04
LOW	1	0.04	PERSONS	1	0.04
MACHINE	1	0.04	PICK	1	0.04
MAINTAINING	1	0.04	PIECES	1	0.04
MEANING	1	0.04	PIERCE	1	0.04
MEANS	1	0.04	PLACEMENT	1	0.04
MEASURED	1	0.04	POINT	1	0.04
MEDIUM	1	0.04	POOR	1	0.04
MENTION	1	0.04	POORLY	1	0.04
METHOD	1	0.04	POPULAR	1	0.04
MILD	1	0.04	POSITION	1	0.04
MINOR	1	0.04	POSSESSIONS	1	0.04
MIXED	1	0.04	PRACTICE	1	0.04
MIXER	1	0.04	PRACTICES	1	0.04
MORE	1	0.04	PREFER	1	0.04
MOUTH	1	0.04	PREMIUM	1	0.04
MOVE	1	0.04	PREPARING	1	0.04
MUCH	1	0.04	PRESENT	1	0.04
MUST	1	0.04	PRESENTABLE	1	0.04
MUSTARD	1	0.04	PREVENTED	1	0.04
NEAR	1	0.04	PRIOR	1	0.04
NEATER	1	0.04	PRIVATE	1	0.04
NEATLY	1	0.04	PROBABLY	1	0.04
NECESSARY	1	0.04	PRODUCES	1	0.04
NEEDED	1	0.04	PROFESSIONAL	1	0.04
NICE	1	0.04	PROMPT	1	0.04
NICER	1	0.04	PROMPTLY	1	0.04
NOISE	1	0.04	PROVIDE	1	0.04
NOR	1	0.04	PURPOSE	1	0.04
NOTICE	1	0.04	PURSES	1	0.04
NUMBER	1	0.04	PUSHING	1	0.04
OBJECTIONABLE	1	0.04	PUTS	1	0.04
OBVIOUS	1	0.04	PUTTING	1	0.04
OCCUR	1	0.04	QUALITY	1	0.04
OFF	1	0.04	QUESTIONS	1	0.04
OFFENSE	1	0.04	QUICK	1	0.04
OFTEN	1	0.04	QUIETLY	1	0.04
OLIVE	1	0.04	REAL	1	0.04
OPENING	1	0.04	REALLY	1	0.04
OPENS	1	0.04	REASSURE	1	0.04
OPINION	1	0.04	RECEIVE	1	0.04
ORDERED	1	0.04	RECEIVES	1	0.04
ORDERING	1	0.04	REFER	1	0.04
ORDERS	1	0.04	REFERRED	1	0.04
ORDINARY	1	0.04	REFERRING	1	0.04
OTHERS	1	0.04	REMAINING	1	0.04
OVERHEAR	1	0.04	REMOVED	1	0.04
OWN	1	0.04	REPLACE	1	0.04
PADDING	1	0.04	REPLACING	1	0.04
PARCELS	1	0.04	REPORT	1	0.04
PARTICULAR	1	0.04	REQUEST	1	0.04
PASS	1	0.04	RESTATE	1	0.04
PAST	1	0.04	RESTAURANT'S	1	0.04

RETURN	1	0.04	STEM	1	0.04
REVERSE	1	0.04	STERILIZED	1	0.04
REWARDED	1	0.04	STICKY	1	0.04
ROOMS	1	0.04	STILL	1	0.04
ROQUEFORT	1	0.04	STRAIGHT	1	0.04
ROUTINE	1	0.04	SUBMIT	1	0.04
RUBBER	1	0.04	SUGAR	1	0.04
RULES	1	0.04	SUGGEST	1	0.04
RUNNING	1	0.04	SUGGESTED	1	0.04
RUSH	1	0.04	SUGGESTIONS	1	0.04
SAFE	1	0.04	SUPPLIES	1	0.04
SAFER	1	0.04	SURFACE	1	0.04
SANITATION	1	0.04	SYRUPS	1	0.04
SATISFIED	1	0.04	TACT	1	0.04
SAUCER	1	0.04	TALKING	1	0.04
SAUCERS	1	0.04	TASTE	1	0.04
SCATTER	1	0.04	TAX	1	0.04
SCHOONER	1	0.04	TERM	1	0.04
SEATED	1	0.04	TEST	1	0.04
SECOND	1	0.04	THIN	1	0.04
SEEN	1	0.04	THOROUGHLY	1	0.04
SELECT	1	0.04	THOSE	1	0.04
SENT	1	0.04	TIPPED	1	0.04
SEPARATE	1	0.04	TIPS	1	0.04
SERVES	1	0.04	TOBASCO	1	0.04
SHOES	1	0.04	TOO	1	0.04
SHORT	1	0.04	TOWELS	1	0.04
SHOWING	1	0.04	TRADITIONALLY	1	0.04
SILENCE	1	0.04	TRAILING	1	0.04
SILVER	1	0.04	TRAYS	1	0.04
SIMPLE	1	0.04	TREAT	1	0.04
SIMPLY	1	0.04	TREATED	1	0.04
SINCE	1	0.04	TRICKS	1	0.04
SIZE	1	0.04	TRUE	1	0.04
SKILLFUL	1	0.04	TRUTHFULLY	1	0.04
SLIGHTLY	1	0.04	TURN	1	0.04
SLIPPING	1	0.04	TURNED	1	0.04
SLOW	1	0.04	TURNING	1	0.04
SMALLER	1	0.04	TWIST	1	0.04
SMOOTH	1	0.04	UNDER	1	0.04
SOUP	1	0.04	UNDERSTAND	1	0.04
SOFTENS	1	0.04	UNITED	1	0.04
SOLUTION	1	0.04	UNITS	1	0.04
SPARKLING	1	0.04	UNNECESSARY	1	0.04
SPECIAL	1	0.04	UNUSED	1	0.04
SPECIALTY	1	0.04	UNWISE	1	0.04
SPILL	1	0.04	USING	1	0.04
SPILLED	1	0.04	USUAL	1	0.04
SPONGE	1	0.04	UTTER	1	0.04
SPOTLESS	1	0.04	VALID	1	0.04
SPREAD	1	0.04	VALUABLE	1	0.04
STACKED	1	0.04	VARIATION	1	0.04
STANDING	1	0.04	VARIATIONS	1	0.04
STATES	1	0.04	VINEGAR	1	0.04

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VODKA	1	0.04
WAITER	1	0.04
WAITERS	1	0.04
WAITING	1	0.04
WAITRESS'	1	0.04
WANT	1	0.04
WARM	1	0.04
WASH	1	0.04
WATCH	1	0.04
WEAR	1	0.04
WELCOME	1	0.04
WERE	1	0.04
WORCESTERSHIRE	1	0.04
WORKERS	1	0.04
WORKS	1	0.04
WORTH	1	0.04

Total Words - 2433.

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	33	2.75	BLOCK	3	0.25
ABLE	2	0.17	BOOKBINDERS	1	0.08
ABOUT	1	0.08	BOTANISTS	1	0.08
ABOVE	1	0.08	BOTTOM	3	0.25
ABSORBENT	1	0.08	BREAK	1	0.08
ACTS	1	0.08	BREAKS	1	0.08
ADDING	1	0.08	BROKEN	1	0.08
ADJUSTMENTS	1	0.08	BROUGHT	1	0.08
ADVANCEMENT	1	0.08	BUT	1	0.08
ADVANTAGES	1	0.08	BY	8	0.67
AFFECTED	2	0.17	CALLED	1	0.08
AFFECTS	1	0.08	CAMERA	2	0.17
AFTER	1	0.08	CAN	5	0.42
AGAINST	2	0.17	CANNOT	1	0.08
ALL	4	0.33	CAREER	2	0.17
ALMOST	2	0.17	CATEGORIES	1	0.08
ALPHA	2	0.17	CAUTION	1	0.08
ALSO	2	0.17	CHALLENGING	1	0.08
AMOUNT	2	0.17	CHARACTER	1	0.08
AN	9	0.75	CHARACTERS	1	0.08
AND	20	1.67	CHARGE	2	0.17
APPLIED	2	0.17	CHARGING	1	0.08
APTITUDES	1	0.08	CHASE	1	0.08
ARE	16	1.34	CHECK	1	0.08
AREAS	3	0.25	CHOICE	1	0.08
ARTISTS	1	0.08	CITIES	1	0.08
ARTWORK	1	0.08	CLASSIFICATIONS	1	0.08
AS	6	0.50	CLEAN	4	0.33
ASSEMBLY	1	0.08	CLEANING	1	0.08
AT	1	0.08	CLOTH	4	0.33
AVERAGE	1	0.08	COAT	1	0.08
BARELY	1	0.08	COATING	1	0.08
BASIC	1	0.08	COLOR	1	0.08
BE	15	1.25	COMFORTABLE	1	0.08
BECOME	1	0.08	COMMUNICATIONS	6	0.50
BEEN	1	0.08	COMPETE	1	0.08
BEFORE	1	0.08	COMPOSITORS	1	0.08
BEHAVIOR	1	0.08	CONDITIONS	1	0.08
BEING	1	0.08	CONDUCT	1	0.08
BELOW	1	0.08	CONDUCTOR	1	0.08
BENEFITS	1	0.08	CONSIDERED	1	0.08
BEST	1	0.08	CONTACT	4	0.33
BETTER	1	0.08	CONTINUE	1	0.08
BETWEEN	1	0.08	CONTINUOUS	2	0.17
BIOLOGISTS	1	0.08	CONTRAST	1	0.08
BLACK	2	0.17	COPPER	2	0.17

Word	Count	Freq	Word	Count	Freq
COPY	1	0.08	FACTORS	1	0.08
COSTLY	1	0.08	FALL	3	0.25
COVER	1	0.08	FAMILIAR	1	0.08
CRAFTS	1	0.08	FELT	1	0.08
CREATE	3	0.25	FEW	1	0.08
CREATIVE	2	0.17	FIELD	3	0.25
CURRENT	2	0.17	FILM	7	0.58
DAILY	1	0.08	FIND	1	0.08
DAMPED	1	0.08	FIRMS	1	0.08
DARK	1	0.08	FIT	1	0.08
DENSITY	1	0.08	FLUID	1	0.08
DEPENDS	1	0.08	FLYWHEEL	2	0.17
DEPOSITS	1	0.08	FOLLOW	1	0.08
DESIGN	6	0.50	FOLLOWING	1	0.08
DETERMINED	1	0.08	FOR	5	0.42
DEVELOPED	1	0.08	FORM	2	0.17
DEVELOPING	1	0.08	FORMS	1	0.08
DIFFICULT	2	0.17	FOUND	2	0.17
DIJIT	1	0.08	FRAME	3	0.25
DIMENSIONS	1	0.08	FRESHLY	1	0.08
DIRECT	1	0.08	FRINGE	1	0.08
DIRECTLY	3	0.25	FROM	4	0.33
DISC	5	0.42	FULL	3	0.25
DISTRIBUTION	1	0.08	FULLY	1	0.08
DO	4	0.33	GAUGE	2	0.17
DONE	1	0.08	GENERAL	1	0.08
DOT	3	0.25	GENERALLY	1	0.08
DOTS	2	0.17	GENERATING	1	0.08
DOWN	1	0.08	GIVE	1	0.08
DROP	3	0.25	GLASS	2	0.17
DROPS	2	0.17	GOOD	1	0.08
DUPLICATE	1	0.08	GRAPHIC	6	0.50
EACH	1	0.08	GRAPHITE	1	0.08
EDGE	1	0.08	GRAYS	1	0.08
ELECTRIC	2	0.17	GREATER	1	0.08
ELECTROPLATING	2	0.17	HALFTONE	3	0.25
ELECTROSTATIC	2	0.17	HANDS	1	0.08
ELECTROTYPE	2	0.17	HARDENED	2	0.17
ELIMINATES	1	0.08	HAS	5	0.42
EMPLOYMENT	1	0.08	HAVE	2	0.17
EMULSION	5	0.42	HEAT	2	0.17
ENCOURAGED	1	0.08	HEAVY	1	0.08
ENDS	1	0.08	HELP	1	0.08
ENOUGH	1	0.08	HIGH	1	0.08
ENTIRE	2	0.17	HIGHLIGHTS	1	0.08
EQUAL	1	0.08	HIGHLY	1	0.08
EVER	1	0.08	HORTICULTURISTS	1	0.08
EVERY	1	0.08	HOWEVER	1	0.08
EXACT	2	0.17	HYDRAULIC	1	0.08
EXPOSE	1	0.08	IDEAS	2	0.17
EXPOSED	1	0.08	IF	4	0.33
EXPOSURE	5	0.42	ILLUSTRATION	1	0.08
EXPOSURES	1	0.08	ILLUSTRATORS	1	0.08
FACE	1	0.08	IMAGES	2	0.17

Word	Count	Freq		Word	Count	Freq
IMPOSSIBLE	1	0.08		MOVING	1	0.08
IMPRESSION	1	0.08		MUCH	1	0.08
IN	19	1.59		MUST	4	0.30
INDUSTRY	2	0.17		NECESSARY	1	0.08
INFLUENCE	1	0.08		NEEDED	1	0.08
INK	14	1.17		NEEDS	1	0.08
INSIDE	1	0.08		NEGATIVE	2	0.17
INSTEAD	1	0.08		NEITHER	1	0.08
INTEREST	1	0.08		NEXT	1	0.08
INTERESTS	1	0.08		NO	1	0.08
INTO	8	0.67		NOR	1	0.08
IS	29	2.42		NORMAL	1	0.08
IT	6	0.50		NOT	8	0.67
ITS	2	0.17		NOZZLE	1	0.08
JETS	1	0.08		NUMBERS	1	0.08
JOB	3	0.25		NUMERIC	2	0.17
JOBS	7	0.58		OCCUPATIONS	1	0.08
JUST	2	0.17		OF	33	2.75
KEROSENE	1	0.08		OFF	3	0.25
KNOWN	1	0.08		OFFER	2	0.17
LARGE	1	0.08		OFFERS	1	0.08
LAYOFFS	1	0.08		OFTEN	2	0.17
LEAST	1	0.08		ON	15	1.25
LENS	1	0.08		ONE	3	0.25
LETTERS	1	0.08		ONLY	2	0.17
LEVER	1	0.08		ONTO	2	0.17
LIGHT	9	0.75		OPEN	1	0.08
LIGHTING	1	0.08		OPERATION	1	0.08
LIKE	2	0.17		OPERATORS	2	0.17
LINE	1	0.08		OPPORTUNITIES	2	0.17
LIST	1	0.08		OR	6	0.50
LITTLE	1	0.08		ORIGINAL	1	0.08
LIVES	1	0.08		OTHER	2	0.17
LOCATE	1	0.08		OUR	1	0.08
LOCATED	1	0.08		OUT	1	0.08
LOWER	1	0.08		OUTDOORS	1	0.08
MACHINE	1	0.08		OVER	5	0.42
MACHINISTS	1	0.08		OVEREXPOSE	1	0.08
MADE	6	0.50		OWN	1	0.08
MAIN	1	0.08		PAD	1	0.08
MAKE	4	0.33		PAIR	1	0.08
MANY	4	0.33		PAPER	7	0.58
MATERIAL	1	0.08		PART	1	0.08
MATTER	1	0.08		PARTICLES	1	0.08
MAY	2	0.17		PARTS	1	0.08
MEANS	1	0.08		PASSES	2	0.17
MEN	2	0.17		PATTERN	3	0.25
MIND	1	0.08		PAT	1	0.08
MOLD	5	0.42		PERHAPS	1	0.08
MOLDS	1	0.08		PIECE	1	0.08
MORE	1	0.08		PIN	1	0.08
MOST	2	0.17		PINS	1	0.08
MOTION	1	0.08		PLACED	2	0.17
MOVE	1	0.08		PLASTIC	1	0.08

PLATE	1	0.08	SCREENS	5	0.42
PLATES	1	0.08	SECURE	1	0.08
PLATING	1	0.08	SECURITY	1	0.08
POSITION	2	0.17	SEE	1	0.08
POSITIONED	1	0.08	SEEK	1	0.08
POSSIBILITIES	1	0.08	SENSITIVE	1	0.08
POUR	1	0.08	SENSITIZED	1	0.08
PREPARING	1	0.08	SEQUENCE	1	0.08
PRESS	8	0.67	SERIES	1	0.08
PRESSURE	1	0.08	SERVES	1	0.08
PRESSURIZED	1	0.08	SET	1	0.08
PRINT	1	0.08	SHADOWS	1	0.08
PRINTED	4	0.33	SHEET	2	0.17
PRINTER	1	0.08	SHELL	1	0.08
PRINTING	7	0.58	SHOULD	1	0.08
PROBLEMS	1	0.08	SHOWN	3	0.25
PROCEED	1	0.08	SIDE	6	0.50
PROCESS	1	0.08	SILVER	1	0.08
PROCESSES	1	0.08	SIMULTANEOUSLY	1	0.08
PRODUCE	1	0.08	SINGLE	2	0.17
PRODUCES	1	0.08	SIZE	3	0.25
PROMOTIONS	1	0.08	SKILLED	1	0.08
PROPERLY	2	0.17	SLIGHTLY	1	0.08
PROPORTIONAL	1	0.08	SLIPPED	1	0.08
PROTECTED	1	0.08	SMALL	3	0.25
PURPOSE	2	0.17	SMALLER	1	0.08
PUT	1	0.08	SOFTEN	1	0.08
QUANTITY	1	0.08	SOLUTION	2	0.17
QUITE	1	0.08	SOLVENT	2	0.17
RANGE	2	0.17	SOME	2	0.17
REACH	1	0.08	SOURCE	2	0.17
READING	1	0.08	SPECIAL	1	0.08
RECEIVE	1	0.08	SPRAY	1	0.08
RECEIVES	1	0.08	SPRAYING	1	0.08
RECESSIONS	1	0.08	SPREAD	1	0.08
RECOMMENDED	3	0.25	STATES	1	0.08
REFLECT	2	0.17	STEP	1	0.08
REGISTRATION	1	0.08	STOP	2	0.17
REMOVE	1	0.08	STREAM	1	0.08
REMOVED	1	0.08	STRETCH	1	0.08
REPOSITIO	1	0.08	STRIKING	1	0.08
REPRODUCE	1	0.08	SUIT	1	0.08
REQUIRES	1	0.08	SUITABLE	1	0.08
RESULTING	1	0.08	SURE	1	0.08
RIGHT	1	0.08	SURFACE	2	0.17
ROLL	2	0.17	SURVEY	1	0.08
ROLLER	1	0.08	SUSPENDED	1	0.08
ROLLERS	3	0.25	TALENTS	1	0.08
ROOM	1	0.08	TANK	1	0.08
ROTATING	1	0.08	TENDENCY	1	0.08
RUN	1	0.08	TERMS	1	0.08
SAME	2	0.17	TESTS	1	0.08
SAVE	1	0.08	THAN	3	0.25
SCREEN	12	1.00	THAT	7	0.58

THE	118	9.85	WHITE	1	0.08
THEIR	1	0.08	WHITEST	1	0.08
THERE	3	0.25	WHO	1	0.08
THESE	7	0.58	WIDE	1	0.08
THEY	3	0.25	WILL	5	0.42
THICK	1	0.08	WITH	9	0.75
THICKER	1	0.08	WOMEN	2	0.17
THINK	1	0.08	WOOD	1	0.08
THIS	10	0.83	WORD	1	0.08
THOUSANDS	1	0.08	WORDS	3	0.25
THROUGH	6	0.50	WORK	3	0.25
THROW	1	0.08	WORKING	2	0.17
TIGHTLY	1	0.08	WRITERS	1	0.08
TIME	5	0.42	YOU	9	0.75
TINY	3	0.25	YOUR	3	0.25
TO	25	2.09			
TONE	2	0.17	Total Words	1198.	
TOO	1	0.08			
TOP	1	0.08			
TOUCH	1	0.08			
TOWNS	1	0.08			
TRANSFER	3	0.25			
TREES	1	0.08			
TRIAL	1	0.08			
TUNNEL	1	0.08			
TURN	1	0.08			
TURNED	1	0.08			
TWO	1	0.08			
TYPE	1	0.08			
TYPEFORM	1	0.08			
ULTRASONIC	2	0.17			
UNDER	1	0.08			
UNIT	3	0.25			
UNITED	1	0.08			
UNTIL	3	0.25			
UP	2	0.17			
UPON	1	0.08			
USE	2	0.17			
USED	3	0.25			
USUALLY	1	0.08			
VERY	1	0.08			
VIBRATION	2	0.17			
VINYL	1	0.08			
WANTED	1	0.08			
WARM	2	0.17			
WASHED	1	0.08			
WATER	2	0.17			
WAX	2	0.17			
WAY	2	0.17			
WET	1	0.08			
WHAT	1	0.08			
WHEN	6	0.50			
WHERE	2	0.17			
WHILE	1	0.08			

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	118	9.85	TIME	5	0.42
A	33	2.75	WILL	5	0.42
OF	33	2.75	ALL	4	0.33
IS	29	2.42	CLEAN	4	0.33
TO	25	2.09	CLOTH	4	0.33
AND	20	1.67	CONTACT	4	0.33
IN	19	1.59	DO	4	0.33
ARE	16	1.34	FROM	4	0.33
BE	15	1.25	IF	4	0.33
ON	15	1.25	MAKE	4	0.33
INK	14	1.17	MANY	4	0.33
SCREEN	12	1.00	MUST	4	0.33
THIS	10	0.83	PRINTED	4	0.33
AN	9	0.75	AREAS	3	0.25
LIGHT	9	0.75	BLOCK	3	0.25
WITH	9	0.75	BOTTOM	3	0.25
YOU	9	0.75	CREATE	3	0.25
BY	8	0.67	DIRECTLY	3	0.25
INTO	8	0.67	DOT	3	0.25
NOT	8	0.67	DROP	3	0.25
PRESS	8	0.67	FALL	3	0.25
FILM	7	0.58	FIELD	3	0.25
JOBS	7	0.58	FRAME	3	0.25
PAPER	7	0.58	FULL	3	0.25
PRINTING	7	0.58	HALFTONE	3	0.25
THAT	7	0.58	JOB	3	0.25
THESE	7	0.58	OFF	3	0.25
AS	6	0.50	ONE	3	0.25
COMMUNICATIONS	6	0.50	PATTERN	3	0.25
DESIGN	6	0.50	RECOMMENDED	3	0.25
GRAPHIC	6	0.50	ROLLERS	3	0.25
IT	6	0.50	SHOWN	3	0.25
MADE	6	0.50	SIZE	3	0.25
OR	6	0.50	SMALL	3	0.25
SIDE	6	0.50	THAN	3	0.25
THROUGH	6	0.50	THERE	3	0.25
WHEN	6	0.50	THEY	3	0.25
CAN	5	0.42	TINY	3	0.25
DISC	5	0.42	TRANSFER	3	0.25
EMULSION	5	0.42	UNIT	3	0.25
EXPOSURE	5	0.42	UNTIL	3	0.25
FOR	5	0.42	USED	3	0.25
HAS	5	0.42	WORDS	3	0.25
MOLD	5	0.42	WORK	3	0.25
OVER	5	0.42	YOUR	3	0.25
SCREENS	5	0.42	ABLE	2	0.17

Word	Count	Freq		Word	Count	Freq
AFFECTED	2	0.17		PURPOSE	2	0.17
AGAINST	2	0.17		RANGE	2	0.17
ALMOST	2	0.17		REFLECT	2	0.17
ALPHA	2	0.17		ROLL	2	0.17
ALSO	2	0.17		SAME	2	0.17
AMOUNT	2	0.17		SHEET	2	0.17
APPLIED	2	0.17		SINGLE	2	0.17
BLACK	2	0.17		SOLUTION	2	0.17
CAMERA	2	0.17		SOLVENT	2	0.17
CAREER	2	0.17		SOME	2	0.17
CHARGE	2	0.17		SOURCE	2	0.17
CONTINUOUS	2	0.17		STOP	2	0.17
COPPER	2	0.17		SURFACE	2	0.17
CREATIVE	2	0.17		TONE	2	0.17
CURRENT	2	0.17		ULTRASONIC	2	0.17
DIFFICULT	2	0.17		UP	2	0.17
DOTS	2	0.17		USE	2	0.17
DROPS	2	0.17		VIBRATION	2	0.17
ELECTRIC	2	0.17		WARM	2	0.17
ELECTROPLATING	2	0.17		WATER	2	0.17
ELECTROSTATIC	2	0.17		WAX	2	0.17
ELECTROTYPE	2	0.17		WAY	2	0.17
ENTIRE	2	0.17		WHERE	2	0.17
EXACT	2	0.17		WOMEN	2	0.17
FLYWHEEL	2	0.17		WORKING	2	0.17
FORM	2	0.17		ABOUT	1	0.08
FOUND	2	0.17		ABOVE	1	0.08
GAUGE	2	0.17		ABSORBENT	1	0.08
GLASS	2	0.17		ACTS	1	0.08
HARDENED	2	0.17		ADDING	1	0.08
HAVE	2	0.17		ADJUSTMENTS	1	0.08
HEAT	2	0.17		ADVANCEMENT	1	0.08
IDEAS	2	0.17		ADVANTAGES	1	0.08
IMAGES	2	0.17		AFFECTS	1	0.08
INDUSTRY	2	0.17		AFTER	1	0.08
ITS	2	0.17		APTITUDES	1	0.08
JUST	2	0.17		ARTISTS	1	0.08
LIKE	2	0.17		ARTWORK	1	0.08
MAY	2	0.17		ASSEMBLY	1	0.08
MEN	2	0.17		AT	1	0.08
MOST	2	0.17		AVERAGE	1	0.08
NEGATIVE	2	0.17		BARELY	1	0.08
NUMERIC	2	0.17		BASIC	1	0.08
OFFER	2	0.17		BECOME	1	0.08
OFTEN	2	0.17		BEEN	1	0.08
ONLY	2	0.17		BEFORE	1	0.08
ONTO	2	0.17		BEHAVIOR	1	0.08
OPERATORS	2	0.17		BEING	1	0.08
OPPORTUNITIES	2	0.17		BELOW	1	0.08
OTHER	2	0.17		BENEFITS	1	0.08
PASSES	2	0.17		BEST	1	0.08
PLACED	2	0.17		BETTER	1	0.08
POSITION	2	0.17		BETWEEN	1	0.08
PROPERLY	2	0.17		BIOLOGISTS	1	0.08

BOOKBINDERS	1	0.08	EDGE	1	0.08
BOTANISTS	1	0.08	ELIMINATES	1	0.08
BREAK	1	0.08	EMPLOYMENT	1	0.08
BREAKS	1	0.08	ENCOURAGED	1	0.08
BROKEN	1	0.08	ENDS	1	0.08
BROUGHT	1	0.08	ENOUGH	1	0.08
BUT	1	0.08	EQUAL	1	0.08
CALLED	1	0.08	EVER	1	0.08
CANNOT	1	0.08	EVERY	1	0.08
CATEGORIES	1	0.08	EXPOSE	1	0.08
CAUTION	1	0.08	EXPOSED	1	0.08
CHALLENGING	1	0.08	EXPOSURES	1	0.08
CHARACTER	1	0.08	FACE	1	0.08
CHARACTERS	1	0.08	FACTORS	1	0.08
CHARGING	1	0.08	FAMILIAR	1	0.08
CHASE	1	0.08	FELT	1	0.08
CHECK	1	0.08	FEW	1	0.08
CHOICE	1	0.08	FIND	1	0.08
CITIES	1	0.08	FIRES	1	0.08
CLASSIFICATIONS	1	0.08	FIT	1	0.08
CLEANING	1	0.08	FLUID	1	0.08
COAT	1	0.08	FOLLOW	1	0.08
COATING	1	0.08	FOLLOWING	1	0.08
COLOR	1	0.08	FORMS	1	0.08
COMFORTABLE	1	0.08	FRESHLY	1	0.08
COMPETE	1	0.08	FRINGE	1	0.08
COMPOSITORS	1	0.08	FULLY	1	0.08
CONDITIONS	1	0.08	GENERAL	1	0.08
CONDUCT	1	0.08	GENERALLY	1	0.08
CONDUCTOR	1	0.08	GENERATING	1	0.08
CONSIDERED	1	0.08	GIVE	1	0.08
CONTINUE	1	0.08	GOOD	1	0.08
CONTRAST	1	0.08	GRAPHITE	1	0.08
COPY	1	0.08	GRAYS	1	0.08
COSTLY	1	0.08	GREATER	1	0.08
COVER	1	0.08	HANDS.	1	0.08
CRAFTS	1	0.08	HEAVY	1	0.08
DAILY	1	0.08	HELP	1	0.08
DAMPED	1	0.08	HIGH	1	0.08
DARK	1	0.08	HIGHLIGHTS	1	0.08
DENSITY	1	0.08	HIGHLY	1	0.08
DEPENDS	1	0.08	HORTICULTURIS...	1	0.08
DEPOSITS	1	0.08	HOWEVER	1	0.08
DETERMINED	1	0.08	HYDRAULIC	1	0.08
DEVELOPED	1	0.08	ILLUSTRATION	1	0.08
DEVELOPING	1	0.08	ILLUSTRATORS	1	0.08
DIJIT	1	0.08	IMPOSSIBLE	1	0.08
DIMENSIONS	1	0.08	IMPRESSION	1	0.08
DIRECT	1	0.08	INFLUENCE	1	0.08
DISTRIBUTION	1	0.08	INSIDE	1	0.08
DONE	1	0.08	INSTEAD	1	0.08
DOWN	1	0.08	INTEREST	1	0.08
DUPLICATE	1	0.08	INTERESTS	1	0.08
EACH	1	0.08	JETS	1	0.08

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Word	Count	Freq		Word	Count	Freq
KEROSENE	1	0.08		PAY	1	0.08
KNOWN	1	0.08		PERHAPS	1	0.08
LARGE	1	0.08		PIECE	1	0.08
LAYOFFS	1	0.08		PIN	1	0.08
LEAST	1	0.08		PINS	1	0.08
LENS	1	0.08		PLASTIC	1	0.08
LETTERS	1	0.08		PLATE	1	0.08
LEVER	1	0.08		PLATES	1	0.08
LIGHTING	1	0.08		PLATING	1	0.08
LINE	1	0.08		POSITIONED	1	0.08
LIST	1	0.08		POSSIBILITIES	1	0.08
LITTLE	1	0.08		POUR	1	0.08
LIVES	1	0.08		PREPARING	1	0.08
LOCATE	1	0.08		PRESSURE	1	0.08
LOCATED	1	0.08		PRESSURIZED	1	0.08
LOWER	1	0.08		PRINT	1	0.08
MACHINE	1	0.08		PRINTER	1	0.08
MACHINISTS	1	0.08		PROBLEMS	1	0.08
MAIN	1	0.08		PROCEED	1	0.08
MATERIAL	1	0.08		PROCESS	1	0.08
MATTER	1	0.08		PROCESSES	1	0.08
MEANS	1	0.08		PRODUCE	1	0.08
MIND	1	0.08		PRODUCES	1	0.08
HOLDS	1	0.08		PROMOTIONS	1	0.08
MORE	1	0.08		PROPORTIONAL	1	0.08
MOTION	1	0.08		PROTECTED	1	0.08
MOVE	1	0.08		PUT	1	0.08
MOVING	1	0.08		QUANTITY	1	0.08
MUCH	1	0.08		QUITE	1	0.08
NECESSARY	1	0.08		REACH	1	0.08
NEEDED	1	0.08		READING	1	0.08
NEEDS	1	0.08		RECEIVE	1	0.08
NEITHER	1	0.08		RECEIVES	1	0.08
NEXT	1	0.08		RECESSIONS	1	0.08
NO	1	0.08		REGISTRATION	1	0.08
NOR	1	0.08		REMOVE	1	0.03
NORMAL	1	0.08		REMOVED	1	0.08
NOZZLE	1	0.08		REPOSITION	1	0.08
NUMBERS	1	0.08		REPRODUCED	1	0.08
OCCUPATIONS	1	0.08		REQUIRES	1	0.08
OFFERS	1	0.08		RESULTING	1	0.08
OPEN	1	0.08		RIGHT	1	0.08
OPERATION	1	0.08		ROLLER	1	0.08
ORIGINAL	1	0.08		ROOM	1	0.08
OUR	1	0.08		ROTATING	1	0.08
OUT	1	0.08		RUN	1	0.08
OUTDOORS	1	0.08		SAVE	1	0.08
OVEREXPOSE	1	0.08		SECURE	1	0.08
OWN	1	0.08		SECURITY	1	0.08
PAD	1	0.08		SEE	1	0.08
PAIR	1	0.08		SEEK	1	0.08
PART	1	0.08		SENSITIVE	1	0.08
PARTICLES	1	0.08		SENSITIZED	1	0.08
PARTS	1	0.08		SEQUENCE	1	0.08

SERIES	1	0.08
SERVES	1	0.08
SET	1	0.08
SHADOWS	1	0.08
SHELL	1	0.08
SHOULD	1	0.08
SILVER	1	0.08
SIMULTANEOUSLY	1	0.08
SKILLED	1	0.08
SLIGHTLY	1	0.08
SLIPPED	1	0.08
SMALLER	1	0.08
SOFTEN	1	0.08
SPECIAL	1	0.08
SPRAY	1	0.08
SPRAYING	1	0.08
SPREAD	1	0.08
STATES	1	0.08
STEP	1	0.08
STREAM	1	0.08
STRETCH	1	0.08
STRIKING	1	0.08
SUIT	1	0.08
SUITABLE	1	0.08
SURE	1	0.08
SURVEY	1	0.08
SUSPENDED	1	0.08
TALENTS	1	0.08
TANK	1	0.08
TENDENCY	1	0.08
TERMS	1	0.08
TESTS	1	0.08
THEIR	1	0.08
THICK	1	0.08
THICKER	1	0.08
THINK	1	0.08
THOUSANDS	1	0.08
THROW	1	0.08
TIGHTLY	1	0.08
TOO	1	0.08
TOP	1	0.08
TOUCH	1	0.08
TOWNS	1	0.08
TREES	1	0.08
TRIAL	1	0.08
TUNNEL	1	0.08
TURN	1	0.08
TURNED	1	0.08
TWO	1	0.08
TYPE	1	0.08
TYPEFORM	1	0.08
UNDER	1	0.08
UNITED	1	0.08
UPON	1	0.08

USUALLY	1	0.08
VERY	1	0.08
VINYL	1	0.08
WANTED	1	0.08
WASHED	1	0.08
WET	1	0.08
WHAT	1	0.08
WHILE	1	0.08
WHITE	1	0.08
WHITEST	1	0.08
WHO	1	0.08
WIDE	1	0.08
WOOD	1	0.08
WORD	1	0.08
WRITERS	1	0.08

Total Words   1198.

Alphabetic Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	84	2.28	APPEARANCE	1	0.03
ABILITY	1	0.03	APPLIED	4	0.11
ABLE	1	0.03	APPLYING	3	0.08
ABOUT	1	0.03	APPROPRIATE	1	0.03
ABOVE	1	0.03	APPROXIMATELY	2	0.05
ABRASIVE	2	0.05	AREA	29	0.79
ABSORBED	1	0.03	ARE	2	0.05
ACCESSORIES	1	0.03	ARM	5	0.14
ACROSS	2	0.05	AROUND	6	0.16
ACTS	1	0.03	AS	28	0.76
ACTUAL	1	0.03	ASIDE	1	0.03
ADD	1	0.03	ASSEMBLY	3	0.08
ADDED	1	0.03	AT	26	0.71
ADDITION	2	0.05	ATMOSPHERE	1	0.03
ADDITIONAL	1	0.03	ATTEMPT	1	0.03
ADDITIVES	1	0.03	ATTEMPTS	1	0.03
ADEQUATELY	1	0.03	ATTENTION	1	0.03
ADJACENT	1	0.03	AUTHORITIES	1	0.03
ADJUST	2	0.05	AUTOMOBILE	1	0.03
ADJUSTING	3	0.08	AVAILABLE	1	0.03
ADJUSTMENT	7	0.19	AVERAGE	4	0.11
ADMITTED	2	0.05	AVOID	1	0.03
ADVERTISED	2	0.05	AWAY	1	0.03
AFTER	3	0.08	AXIAL	1	0.03
AGAINST	4	0.11	BACK	6	0.16
AGREE	1	0.03	BACKED	1	0.03
AIR	9	0.24	BANK	1	0.03
ALL	3	0.08	BAR	1	0.03
ALLOW	1	0.03	BASICALLY	1	0.03
ALLOWED	1	0.03	BATTERY	2	0.05
ALLOWS	1	0.03	BE	52	1.41
ALONG	1	0.03	BEARING	5	0.14
ALSO	10	0.27	BEARINGS	4	0.11
ALTERNATELY	2	0.05	BECAUSE	1	0.03
ALWAYS	1	0.03	BEEN	4	0.11
AMOUNT	6	0.16	BEFORE	4	0.11
AMOUNTS	1	0.03	BEING	4	0.11
AN	21	0.57	BELOW	2	0.05
AND	79	2.15	BELT	1	0.03
ANGLE	3	0.08	BENDING	1	0.03
ANGLED	3	0.08	BENDS	2	0.05
ANNULUS	4	0.11	BETTER	2	0.05
ANTIFREEZE	2	0.05	BETWEEN	3	0.08
ANY	5	0.14	BLASTED	1	0.03
APART	1	0.03	BLOCK	2	0.05
APPEAR	1	0.03	BLOWN	2	0.05

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BODY	2	0.05	CIRCULATES	1	0.03
BODYMEN	2	0.05	CIRCULATING	1	0.03
BOILING	1	0.03	CIRCUMFERENCE	1	0.03
BORE	3	0.08	CLAIMS	1	0.03
BOTH	1	0.03	CLEAN	2	0.05
BOTTOM	2	0.05	CLEANED	1	0.03
BRAKE	8	0.22	CLEAR	1	0.03
BRAKES	1	0.03	CLOGS	1	0.03
BREAKAGE	1	0.03	CLOSE	2	0.05
BREAKER	5	0.14	CLOSED	5	0.14
BRILLIANT	1	0.03	CLOSER	2	0.05
BUBBLES	2	0.05	COARSER	1	0.03
BUT	6	0.16	COAT	1	0.03
BY	32	0.87	COATED	1	0.03
CABLE	1	0.03	COLOR	1	0.03
CABLES	1	0.03	COLUMN	1	0.03
CALCULATED	1	0.03	COMBUSTION	4	0.11
CALLED	1	0.03	COMMON	1	0.03
CALLS	1	0.03	COMPARABLE	1	0.03
CAM	5	0.14	COMPLETE	2	0.05
CAN	8	0.22	COMPLETED	1	0.03
CANCEL	1	0.03	COMPONENTS	1	0.03
CANNOT	1	0.03	COMPRESSION	2	0.05
CAR	1	0.03	CONCENTRATE	1	0.03
CAPACITY	1	0.03	CONDENSATE	1	0.03
CARE	1	0.03	CONDENSE	1	0.03
CARE	2	0.05	CONDENSER	2	0.05
CARRIES	2	0.05	CONDENSOR	1	0.03
CARRY	3	0.08	CONDITION	1	0.03
CASE	2	0.05	CONDITIONS	2	0.05
CASES	1	0.03	CONE	1	0.03
CASTELLATED	2	0.05	CONFUSION	1	0.03
CATHODE	2	0.05	CONNECT	2	0.05
CAUSE	2	0.05	CONNECTED	6	0.16
CAUSED	1	0.03	CONNECTING	2	0.05
CAUSING	1	0.03	CONNECTION	3	0.08
CENTER	1	0.03	CONNECTORS	1	0.03
CERTAIN	2	0.05	CONNECTS	1	0.03
CERTAINLY	1	0.03	CONSEQUENT	1	0.03
CHAIN	1	0.03	CONSIDERABLE	1	0.03
CHAMBER	3	0.08	CONSISTS	1	0.03
CHANGE	2	0.05	CONSTRUCTION	2	0.05
CHANGED	1	0.03	CONTAINED	2	0.05
CHANGING	3	0.08	CONTAINS	1	0.03
CHANNEL	2	0.05	CONTOURS	1	0.03
CHARGE	1	0.03	CONTRIBUTES	2	0.05
CHARGING	10	0.27	CONTROL	1	0.03
CHECK	6	0.16	CONTROLLED	2	0.05
CHECKING	1	0.03	CONVENTIONAL	1	0.03
CHEMICAL	2	0.05	CONVERTER	4	0.11
CHIEFLY	1	0.03	CONVERTERS	1	0.03
CIRCLE	1	0.03	COOL	1	0.03
CIRCUIT	3	0.08	COOLANT	5	0.14
CIRCUITRY	1	0.03	COOLED	3	0.08

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Word	Count	Freq	Word	Count	Freq
COOLERS	1	0.03	DO	2	0.05
COOLING	11	0.30	DOES	2	0.05
CORE	2	0.05	DONE	1	0.03
CORRECT	2	0.05	DOWN	7	0.19
COTTER	1	0.03	DRAG	1	0.03
COURSE	1	0.03	DRAGGING	2	0.05
COVER	1	0.03	DRAGLINE	1	0.03
COVERED	1	0.03	DRAIN	4	0.11
COVERING	1	0.03	DRAINED	2	0.05
CRANKSHAFT	1	0.03	DRAINING	1	0.03
CURVE	1	0.03	DRAWING	1	0.03
CURVED	2	0.05	DRAWN	1	0.03
CURVES	1	0.03	DRILLED	3	0.08
CUTTING	3	0.08	DRIVING	1	0.03
CYCLE	1	0.03	DROP	1	0.03
CYLINDER	8	0.22	DROPS	2	0.05
CYLINDERS	4	0.11	DRUM	2	0.05
DAMAGE	4	0.11	DULL	1	0.03
DAMAGED	1	0.03	DURING	3	0.08
DAMPING	1	0.03	DUST	1	0.03
DEALER	1	0.03	DWELL	6	0.16
DECELERATION	2	0.05	DYNAMOMETER	2	0.05
DECK	2	0.05	DYNAMOMETERS	1	0.03
DECREASES	1	0.03	EACH	1	0.03
DEFINED	1	0.03	EARLY	1	0.03
DEGREES	1	0.03	ECONOMY	1	0.03
DELIVERY	1	0.03	EDGE	1	0.03
DEMANDS	1	0.03	EDGES	2	0.05
DEPEND	1	0.03	EFFECTIVE	2	0.05
DEPENDING	1	0.03	EFFECTIVELY	1	0.03
DEPENDS	1	0.03	EFFORT	1	0.03
DESIGNED	2	0.05	EIGHT	1	0.03
DETERMINE	1	0.03	EITHER	1	0.03
DEVELOPMENT	1	0.03	ELECTRIC	1	0.03
DEVICE	1	0.03	ELECTRICAL	4	0.11
DIAMETER	2	0.05	ELECTRONIC	1	0.03
DIES	1	0.03	ELECTRONS	2	0.05
DIESEL	4	0.11	ELIMINATE	1	0.03
DIFFERENT	3	0.08	END	5	0.14
DIGGING	1	0.03	ENGINE	50	1.36
DIRECT	1	0.03	ENGINES	2	0.05
DIRECTLY	1	0.03	ENOUGH	1	0.03
DIRT	2	0.05	ENTER	3	0.08
DIRTY	1	0.03	ENTERS	1	0.03
DISCHARGING	2	0.05	EQUAL	1	0.03
DISCONNECT	2	0.05	EQUALLING	1	0.03
DISCONNECTED	1	0.03	EQUIPMENT	5	0.14
DISCUSSED	2	0.05	EQUIPPED	1	0.03
DISK	8	0.22	ESTIMATING	1	0.03
DISKS	1	0.03	ETHYLENE	1	0.03
DISPLACEMENT	2	0.05	EVEN	2	0.05
DISSIPATE	1	0.03	EVERY	4	0.11
DISTANCE	3	0.08	EXAMPLE	1	0.03
DISTRIBUTOR	6	0.16	EXCAVATORS	1	0.03

EXCELLENT	1	0.03	FORCING	1	0.03
EXCESSIVE	2	0.05	FOREIGN	1	0.03
EXCLUSIVELY	1	0.03	FORM	1	0.03
EXERTED	1	0.03	FORMED	1	0.03
EXERTING	1	0.03	FORWARD	2	0.05
EXERTS	1	0.03	FOUND	1	0.03
EXHAUST	11	0.30	FOUR	3	0.08
EXHAUSTED	1	0.03	FREE	1	0.03
EXIT	1	0.03	FREEZING	1	0.03
EXPENSIVE	1	0.03	FRICTION	1	0.03
EXTENDING	1	0.03	FROM	16	0.44
EXTERNAL	1	0.03	FRONT	1	0.03
EXTRA	1	0.03	FUEL	19	0.52
FACE	1	0.03	FUEL'S	1	0.03
FAIL	1	0.03	FULL	6	0.16
FAN	2	0.05	FULLY	1	0.03
FAST	1	0.03	FUNCTION	1	0.03
FASTER	1	0.03	GAGE	2	0.05
FAULTERS	1	0.03	GAIN	1	0.03
FEEL	1	0.03	GAINS	1	0.03
FEET	1	0.03	GAS	1	0.03
FENDER	1	0.03	GASES	5	0.14
FEW	1	0.03	GASKET	2	0.05
FIGURE	1	0.03	GEAR	6	0.16
FIGURES	1	0.03	GENERAL	1	0.03
FILE	2	0.05	GENERALLY	1	0.03
FILED	1	0.03	GENERATOR	2	0.05
FILES	1	0.03	GET	1	0.03
FILL	1	0.03	GIVES	1	0.03
FILLER	1	0.03	GLOW	1	0.03
FILTER	1	0.03	GLYCOL	1	0.03
FILTERS	1	0.03	GOES	1	0.03
FINAL	2	0.05	GOOD	2	0.05
FINISH	1	0.03	GOVERNOR	3	0.08
FIRST	1	0.03	GRAPH	1	0.03
FLASHLIGHT	1	0.03	GRAVEL	1	0.03
FLEXIBLE	1	0.03	GRIT	4	0.11
FLOOR	2	0.05	GRITS	2	0.05
FLOW	4	0.11	HAND	4	0.11
FLOWS	3	0.08	HARD	1	0.03
FLUCTUATION	1	0.03	HAS	6	0.16
FLUSH	2	0.05	HAVE	6	0.16
FLUSHED	2	0.05	HAVING	1	0.03
FLUSHING	2	0.05	HEAD	8	0.22
FLYWHEEL	1	0.03	HEADLIGHTS	1	0.03
FOLLOW	1	0.03	HEAT	3	0.08
FOLLOWED	1	0.03	HEATER	1	0.03
FOLLOWING	2	0.05	HEAVY	2	0.05
FOLLOWS	1	0.03	HELPFUL	1	0.03
FOOT	3	0.08	HEMP	1	0.03
FOR	30	0.82	HIGH	6	0.16
FORCE	8	0.22	HIGHER	1	0.03
FORCED	1	0.03	HIGHEST	1	0.03
FORCES	1	0.03	HOLD	1	0.03

HOLDING	1	0.03	JACKET	2	0.05
HOLDS	1	0.03	JACKING	1	0.03
HOLE	3	0.08	JAM	2	0.05
HOLLOWS	1	0.03	JERKS	1	0.03
HONESTLY	1	0.03	JOB	1	0.03
HORSEPOWER	8	0.22	JOINTS	1	0.03
HOSE	3	0.08	JUST	2	0.05
HOURS	3	0.08	KEEPS	1	0.03
HOUSES	1	0.03	KEPT	1	0.03
HOUSING	5	0.14	KNOWN	1	0.03
HOWEVER	6	0.16	LAPPED	1	0.03
HUB	2	0.05	LARGER	1	0.03
HYDRALIC	3	0.08	LEADING	1	0.03
HYDRAULIC	4	0.11	LEADS	3	0.08
IDLE	6	0.16	LEAF	1	0.03
IDLING	1	0.03	LEAKAGE	5	0.14
IF	13	0.35	LESS	1	0.03
IGNITION	1	0.03	LET	1	0.03
IGNITION WATER	1	0.03	LEVEL	3	0.08
ILLUSTRATION	1	0.03	LIFE	1	0.03
IMPORTANT	4	0.11	LIFTED	1	0.03
IMPOSE	1	0.03	LIGHT	1	0.03
IN	63	1.71	LIKE	2	0.05
INCH	1	0.03	LIMITED	1	0.03
INCORPORATES	3	0.08	LINE	7	0.19
INCORPORATING	1	0.03	LITTLE	1	0.03
INCREASE	3	0.08	LOAD	7	0.19
INCREASES	5	0.14	LOADS	2	0.05
INDENTATIONS	1	0.03	LOAM	1	0.03
INDICATE	7	0.19	LOBE	4	0.11
INDICATED	1	0.03	LOBES	1	0.03
INDICATES	3	0.08	LOCATE	1	0.03
INDICATING	1	0.03	LOCK	1	0.03
INEFFICIENT	1	0.03	LOCKED	1	0.03
INERTIA	1	0.03	LONG	3	0.08
INFLOWING	1	0.03	LONGER	3	0.08
INJECTED	1	0.03	LOOSE	2	0.05
INJECTION	1	0.03	LOOSENED	1	0.03
INLET	6	0.16	LOOSENESS	1	0.03
INSPECTED	1	0.03	LOW	4	0.11
INSTALLATION	1	0.03	LOWER	3	0.08
INSTALLATIONS	2	0.05	LUBRICATED	1	0.03
INSTALLED	2	0.05	LUBRICATING	5	0.14
INSTANTANEOUS	1	0.03	LUBRICATION	2	0.05
INSTEAD	1	0.03	LUG	1	0.03
INTERNAL	1	0.03	LUGGED	2	0.05
INTERVAL	3	0.08	LUGS	1	0.03
INTERVALS	2	0.05	MACHINERY	1	0.03
INTO	12	0.33	MADE	5	0.14
INWARD	1	0.03	MAINTAIN	1	0.03
IRREGULARITIES	1	0.03	MAJOR	2	0.05
IS	92	2.50	MAKE	1	0.03
IT	47	1.28	MAKING	2	0.05
ITS	10	0.27	MANIFOLD	7	0.19

MANIFOLDS	1	0.03	NOTED	1	0.03
MANNER	2	0.05	NOTICEABLE	1	0.03
MANUFACTURER	1	0.03	NUMBER	2	0.05
MANUFACTURERS	1	0.03	NUT	8	0.22
MANY	3	0.08	OBSERVE	1	0.03
MATERIAL	3	0.08	OBTAIN	1	0.03
MAXIMUM	2	0.05	OBTAINED	3	0.08
MAY	13	0.35	OCCUR	2	0.05
MEANS	2	0.05	OCCURS	1	0.03
MEASURE	4	0.11	OF	106	2.88
MEASURED	2	0.05	OFF	2	0.05
MEASUREMENT	1	0.03	OFFERING	1	0.03
MECHANIC	1	0.03	OFTEN	2	0.05
MERCURY	1	0.03	OIL	19	0.52
METAL	2	0.05	ON	14	0.38
METER	12	0.33	ONE	10	0.27
METERING	3	0.08	ONLY	4	0.11
METHOD	3	0.08	OPEN	5	0.14
METHODS	2	0.05	OPENED	1	0.03
MIDDLE	1	0.03	OPENING	3	0.08
MIGHT	3	0.08	OPERATE	2	0.05
MILLIONTHS	1	0.03	OPERATED	2	0.05
MINIMUM	1	0.03	OPERATES	2	0.05
MINUTE	4	0.11	OPERATING	3	0.08
MINUTES	2	0.05	OPERATION	3	0.08
MODEL	1	0.03	OPERATIONAL	1	0.03
MOISTURE	1	0.03	OPERATOR	3	0.08
MONTHS	1	0.03	OPPOSITE	1	0.03
MORE	5	0.14	OR	39	1.06
MOST	2	0.05	ORDER	1	0.03
MOTORS	1	0.03	OSCILLATING	1	0.03
MOVE	2	0.05	OSCILLOSCOPE	6	0.16
MOVEMENT	3	0.08	OSCILLOSCOPES	1	0.03
MOVES	2	0.05	OTHER	5	0.14
MUCH	3	0.08	OTHERS	1	0.03
MUD	1	0.03	OUNCES	1	0.03
MUFFLER	1	0.03	OUT	4	0.11
MULTIPLYING	3	0.08	OUTER	2	0.05
MUST	5	0.14	OUTLET	2	0.05
NEARLY	1	0.03	OUTLETS	3	0.08
NECESSARY	3	0.08	OUTPUT	2	0.05
NECK	2	0.05	OUTSIDE	1	0.03
NEEDED	2	0.05	OUTWARD	1	0.03
NEEDLE	1	0.03	OVER	1	0.03
NEGATIVE	1	0.03	OVERFUELING	1	0.03
NEVER	1	0.03	OVERHAULED	1	0.03
NEW	1	0.03	OVERTIGHTEN	1	0.03
NEXT	1	0.03	PACK	1	0.03
NO	5	0.14	PAINT	1	0.03
NON	1	0.03	PANEL	3	0.08
NORMAL	1	0.03	PANELS	1	0.03
NORMALLY	1	0.03	PAPER	1	0.03
NOT	9	0.24	PART	1	0.03
NOTE	1	0.03	PARTICULAR	2	0.05

Word	Count	Freq	Word	Count	Freq
PARTICULARLY	2	0.05	PRESSURE	13	0.35
PARTS	3	0.08	PREVENT	2	0.05
PASS	1	0.03	PRIMARILY	1	0.03
PASSAGE	7	0.19	PRIMARY	2	0.05
PASSAGES	1	0.03	PROCEDURE	1	0.03
PASSING	1	0.03	PROCESS	1	0.03
PATH	1	0.03	PRODUCE	1	0.03
PATTERN	3	0.08	PRODUCED	1	0.03
PEAK	3	0.08	PRODUCES	1	0.03
PEOPLE	1	0.03	PROLONG	1	0.03
PER	2	0.05	PRONY	1	0.03
PERCENT	5	0.14	PROPER	1	0.03
PERFORM	1	0.03	PROPORTIONATE	1	0.03
PERHAPS	1	0.03	PROPORTIONATELY	1	0.03
PERIOD	1	0.03	PROTECTION	1	0.03
PERMANENT	2	0.05	PROVIDED	2	0.05
PERMISSIBLE	1	0.03	PRYING	1	0.03
PHOSPHORESCENT	1	0.03	PULL	1	0.03
PICTURE	2	0.05	PULLING	1	0.03
PIN	1	0.03	PULLS	1	0.03
PIPES	4	0.11	PUMP	10	0.27
PISTONS	1	0.03	PUMPING	4	0.11
PIT	1	0.03	PURGED	1	0.03
PITFALLS	1	0.03	PURPOSE	1	0.03
PLACE	1	0.03	PUSHING	1	0.03
PLACED	1	0.03	PUT	1	0.03
PLATE	5	0.14	PUTS	2	0.05
PLOT	1	0.03	PUTTING	1	0.03
PLUG	2	0.05	QUANTITY	1	0.03
PLUGS	1	0.03	RADIATOR	6	0.16
PLUNGER	1	0.03	RADIUS	1	0.03
PLUNGERS	2	0.05	RAISE	2	0.05
POINT	3	0.08	RANGE	3	0.08
POINTS	7	0.19	RAPID	1	0.03
POLARITY	2	0.05	RATE	1	0.03
PORT	1	0.03	RATED	3	0.08
PORTS	3	0.08	RATINGS	1	0.03
POSITION	3	0.08	RAY	4	0.11
POSITIVE	1	0.03	RE	2	0.05
POSSIBILITY	2	0.05	REACH	2	0.05
POSSIBLE	1	0.03	REACHED	3	0.08
POSTED	1	0.03	REACTING	1	0.03
POUND	1	0.03	READING	2	0.05
POUNDS	1	0.03	READINGS	3	0.08
POUR	1	0.03	REAR	4	0.11
POWER	6	0.16	REASON	1	0.03
PRACTICALLY	1	0.03	RECEIVED	1	0.03
PRECEDING	1	0.03	RECOMMENDED	2	0.05
PRECISION	2	0.05	REDUCE	3	0.08
PREFER	2	0.05	REDUCED	1	0.03
PREPARE	1	0.03	REDUCTION	1	0.03
PRESCRIBED	1	0.03	REFERENCE	1	0.03
PRESENT	1	0.03	REFERRED	1	0.03
PRESSING	1	0.03	REGAIN	1	0.03

Word	Count	Freq.		Word	Count	Freq.
REGISTER	1	0.03		SANDED	1	0.03
REGISTERED	1	0.03		SANDER	4	0.11
REGISTERS	1	0.03		SANDERS	3	0.08
REGULAR	1	0.03		SANDING	3	0.08
REGULARLY	1	0.03		SATISFIED	1	0.03
REGULATES	1	0.03		SCALE	5	0.14
REGULATING	1	0.03		SCHEMATIC	1	0.03
RELEASE	6	0.03		SCREEN	2	0.05
RELIEVED	1	0.03		SCREW	7	0.19
REMAIN	2	0.05		SEAL	1	0.03
REMAINDER	1	0.03		SECOND	1	0.03
REMEMBER	1	0.03		SECONDARY	1	0.03
REMOVE	6	0.16		SECONDS	1	0.03
REMOVED	2	0.05		SECTION	1	0.03
REMOVING	1	0.03		SEE	2	0.05
REPAINTING	1	0.03		SEEING	1	0.03
REPLACED	1	0.03		SELDOM	1	0.03
REQUIRE	1	0.03		SELECT	1	0.03
REQUIRED	1	0.03		SELECTING	1	0.03
REQUIREMENTS	1	0.03		SELECTOR	1	0.03
RESERVE	1	0.03		SELF	1	0.03
RESHARPENED	1	0.03		SELL	1	0.03
RESISTANCE	3	0.08		SENSITIVE	1	0.03
RESISTANCES	1	0.03		SERVE	2	0.05
RESPECT	1	0.03		SERVES	3	0.08
RESPONDS	1	0.03		SET	1	0.03
RESTORING	1	0.03		SETTING	1	0.03
RESTRICTION	1	0.03		SEVERE	1	0.03
RESULT	2	0.05		SHAFT	4	0.11
RESULTS	2	0.05		SHAKING	2	0.05
RETAIN	1	0.03		SHAPE	1	0.03
RETURN	1	0.03		SHARP	3	0.08
REVERSE	3	0.08		SHARPLY	1	0.03
REVOLUTION	1	0.03		SHEAVES	1	0.03
REVOLUTIONS	1	0.03		SHIFTS	1	0.03
REVOLVES	3	0.08		SHOP	1	0.03
REVOLVING	1	0.03		SHOPS	1	0.03
RING	4	0.11		SHOULD	10	0.27
RISE	2	0.05		SHOVEL	1	0.03
ROCK	2	0.05		SHOVELS	1	0.03
ROLLERS	1	0.03		SHOWING	1	0.03
ROPE	1	0.03		SHOWN	3	0.08
ROTARY	1	0.03		SIMILARLY	1	0.03
ROTATES	2	0.05		SIMPLE	1	0.03
ROTATING	2	0.05		SIMPLEST	1	0.03
ROTOR	4	0.11		SIMULTANEOUSLY	1	0.03
ROTORS	1	0.03		SINCE	4	0.11
ROUTINE	1	0.03		SINGLE	4	0.11
RUN	1	0.03		SIX	1	0.03
RUNNING	1	0.03		SKILLFUL	1	0.03
RUST	1	0.03		SLEEVE	2	0.05
SAID	1	0.03		SLOT	2	0.05
SAME	3	0.08		SLOW	1	0.03
SAND	2	0.05		SMALL	4	0.11

Word	Count	Freq	Word	Count	Freq
SMOOTH	1	0.03	SURFACING	4	0.03
SMOOTHER	1	0.03	SURROUNDING	1	0.03
SNAPS	1	0.03	SUSTEM	1	0.03
SO	4	0.11	SWITCH	1	0.03
SOAR	1	0.03	SYSTEM	13	0.35
SOLDER	1	0.03	SYSTEMS	1	0.03
SOME	8	0.22	TACHOMETER	1	0.03
SOMETHING	1	0.03	TAKE	1	0.03
SOMETIMES	1	0.03	TAKEN	3	0.08
SPECIAL	3	0.08	TAKES	1	0.03
SPECIFIED	1	0.03	TANK	3	0.08
SPECIFY	1	0.03	TEETH	1	0.03
SPEED	18	0.49	TELEVISION	1	0.03
SPEEDED	1	0.03	TEMPERATURE	3	0.08
SPEEDS	3	0.08	TEMPERATURES	4	0.11
SPINDLE	2	0.05	TEND	1	0.03
SPOTS	2	0.05	TERMINAL	1	0.03
SPRING	2	0.05	TERMS	2	0.05
SPUN	1	0.03	TEST	7	0.19
STAGE	1	0.03	TESTER	3	0.08
STARTING	1	0.03	THAN	8	0.22
STARTS	1	0.03	THAT	27	0.73
STEAM	1	0.03	THE	392	10.66
STEEL	1	0.03	THEM	1	0.03
STICK	1	0.03	THEN	7	0.19
STIFFER	1	0.03	THERE	3	0.08
STILL	1	0.03	THEREBY	1	0.03
STOP	1	0.03	THEREFORE	1	0.03
STRAIGHTENED	1	0.03	THERMOSTAT	2	0.05
STRAIGHTENING	1	0.03	THESE	4	0.11
STRAIN	2	0.05	THEY	9	0.24
STRAINER	2	0.05	THIRD	1	0.03
STREAM	1	0.03	THIS	17	0.46
STRENGTH	1	0.03	THOROUGHLY	2	0.05
STRIKE	1	0.03	THREE	6	0.16
STRIKING	1	0.03	THROTTLE	13	0.35
STROKE	3	0.08	THROUGH	14	0.38
SUBSEQUENT	1	0.03	THROUGHOUT	2	0.05
SUBSTANCE	1	0.03	THRUST	8	0.22
SUBSTANTIALLY	1	0.03	TIGHTENED	1	0.03
SUBSTITUTING	1	0.03	TIME	4	0.11
SUCCESSFULLY	1	0.03	TIMES	1	0.03
SUCH	5	0.14	TIRE	3	0.08
SUDDEN	1	0.03	TO	96	2.61
SUFFER	1	0.03	TODAY	1	0.03
SUFFICIENT	1	0.03	TOLERANCES	1	0.03
SUMMER	1	0.03	TOO	5	0.14
SUN	1	0.03	TOP	5	0.14
SUPPLIED	1	0.03	TORQUE	13	0.35
SUPPLY	4	0.11	TOTAL	1	0.03
SUPPORTED	2	0.05	TOWARD	1	0.03
SURE	3	0.08	TRACE	1	0.03
SURFACE	6	0.16	TRACTOR	1	0.03
SURFACES	2	0.05	TRANSFER	7	0.19

Word	Count	Freq
TRANSFORMED	1	0.03
TRAP	1	0.03
TRAPPED	2	0.05
TRAPS	1	0.03
TROUBLE	1	0.03
TUBE	2	0.05
TURBINE	2	0.05
TURBOCHARGED	1	0.03
TURBOCHARGER	6	0.16
TURBOCHARGERS	1	0.03
TURN	5	0.14
TURNING	2	0.05
TURNS	3	0.08
TWELVE	1	0.03
TWISTING	1	0.03
TWO	6	0.16
TYPE	8	0.22
TYPES	4	0.11
UNAUTHORIZED	1	0.03
UNAVOIDABLE	1	0.03
UNDER	4	0.11
UNIT	2	0.05
UNITS	3	0.08
UNLESS	1	0.03
UNLOCKED	1	0.03
UNTIL	7	0.19
UP	3	0.08
UPPER	3	0.08
USE	8	0.22
USED	11	0.30
USEFUL	1	0.03
USES	1	0.03
USING	1	0.03
USUALLY	2	0.05
UTILIZES	1	0.03
VALLEY	1	0.03
VALUE	4	0.11
VALUES	1	0.03
VALVE	6	0.16
VALVES	1	0.03
VANE	2	0.05
VANES	1	0.03
VARIOUS	1	0.03
VEHICLE	1	0.03
VELOCITY	1	0.03
VERSION	1	0.03
VERTICAL	2	0.05
VERY	5	0.14
VISUALLY	1	0.03
VOLTAGE	9	0.24
WAR	1	0.03
WAS	2	0.05
WASTE	1	0.03
WATCH	1	0.03

Word	Count	Freq
WATER	12	0.33
WAUKESHA	1	0.03
WAVEFORM	1	0.03
WE	1	0.03
WEAR	3	0.08
WEARING	1	0.03
WELDS	1	0.03
WELL	3	0.08
WERE	1	0.03
WHAT	1	0.03
WHEEL	5	0.14
WHEELS	1	0.03
WHEN	9	0.24
WHENEVER	1	0.03
WHICH	16	0.44
WHILE	5	0.14
WHO	1	0.03
WIDE	1	0.03
WILL	36	0.98
WINTER	1	0.03
WIRE	1	0.03
WIRES	2	0.05
WITH	35	0.95
WITHIN	2	0.05
WITHOUT	2	0.05
WORK	6	0.16
WORKED	1	0.03
WORKING	2	0.05
WORLD	1	0.03
WORTH	1	0.03
WOULD	8	0.22
WRONG	1	0.03
YEAR	2	0.05
YOU	4	0.11
YOUR	1	0.03
YOURS	1	0.03
ZERO	4	0.11

Total Words   3678.

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	392	10.66	AIR	9	0.24
OF	106	2.88	NOT	9	0.24
TO	96	2.61	THEY	9	0.24
IS	92	2.50	VOLTAGE	9	0.24
A	84	2.28	WHEN	9	0.24
AND	79	2.15	BRAKE	8	0.22
IN	63	1.71	CAR	8	0.22
BE	52	1.41	CYLINDER	8	0.22
ENGINE	50	1.36	DISK	8	0.22
IT	47	1.28	FORCE	8	0.22
OR	39	1.06	HEAD	8	0.22
WILL	36	0.98	HORSEPOWER	8	0.22
WITH	35	0.95	NUT	8	0.22
BY	32	0.87	SOME	8	0.22
FOR	30	0.82	THAN	8	0.22
ARE	29	0.79	THRUST	8	0.22
AS	26	0.76	TYPE	8	0.22
THAT	27	0.73	USE	8	0.22
AT	26	0.71	WOULD	8	0.22
AN	21	0.57	ADJUSTMENT	7	0.19
FUEL	19	0.52	DOWN	7	0.19
OIL	19	0.52	INDICATE	7	0.19
SPEED	18	0.49	LINE	7	0.19
THIS	17	0.46	LOAD	7	0.19
FROM	16	0.44	MANIFOLD	7	0.19
WHICH	16	0.44	PASSAGE	7	0.19
ON	14	0.38	POINTS	7	0.19
THROUGH	14	0.38	SCREW	7	0.19
IF	13	0.35	TEST	7	0.19
MAY	13	0.35	THEN	7	0.19
PRESSURE	13	0.35	TRANSFER	7	0.19
SYSTEM	13	0.35	UNTIL	7	0.19
THROTTLE	13	0.35	AMOUNT	6	0.16
TORQUE	13	0.35	AROUND	6	0.16
INTO	12	0.33	BACK	6	0.16
METER	12	0.33	BUT	6	0.16
WATER	12	0.33	CHECK	6	0.16
COOLING	11	0.30	CONNECTED	6	0.16
EXHAUST	11	0.30	DISTRIBUTOR	6	0.16
USED	11	0.30	DWELL	6	0.16
ALSO	10	0.27	FULL	6	0.16
CHARGING	10	0.27	GEAR	6	0.16
ITS	10	0.27	HAS	6	0.16
ONE	10	0.27	HAVE	6	0.16
PUMP	10	0.27	HIGH	6	0.16
SHOULD	10	0.27	HOWEVER	6	0.16

IDLE	6	0.16	DIESEL	4	0.11
INLET	6	0.16	DRAIN	4	0.11
OSCILLOSCOPE	6	0.16	ELECTRICAL	4	0.11
POWER	6	0.16	EVERY	4	0.11
RADIATOR	6	0.16	FLOW	4	0.11
REMOVE	6	0.16	GRIT	4	0.11
SURFACE	6	0.16	HAND	4	0.11
THREE	6	0.16	HYDRAULIC	4	0.11
TURBOCHARGER	6	0.16	IMPORTANT	4	0.11
TWO	6	0.16	LOBE	4	0.11
VALVE	6	0.16	LOW	4	0.11
WORK	6	0.16	MEASURE	4	0.11
ANY	5	0.14	MINUTE	4	0.11
ARM	5	0.14	ONLY	4	0.11
BEARING	5	0.14	OUT	4	0.11
BREAKER	5	0.14	PIPES	4	0.11
CAM	5	0.14	PUMPING	4	0.11
CLOSED	5	0.14	RAY	4	0.11
COOLANT	5	0.14	REAR	4	0.11
END	5	0.14	RING	4	0.11
EQUIPMENT	5	0.14	ROTOR	4	0.11
GASES	5	0.14	SANDER	4	0.11
HOUSING	5	0.14	SEAFT	4	0.11
INCREASES	5	0.14	SINCE	4	0.11
LEAKAGE	5	0.14	SINGLE	4	0.11
LUBRICATING	5	0.14	SMALL	4	0.11
MADE	5	0.14	SO	4	0.11
MORE	5	0.14	SUPPLY	4	0.11
MUST	5	0.14	TEMPERATURES	4	0.11
NO	5	0.14	THESE	4	0.11
OPEN	5	0.14	TIME	4	0.11
OTHER	5	0.14	TYPES	4	0.11
PERCENT	5	0.14	URN	4	0.11
PLATE	5	0.14	VALUE	4	0.11
SCALE	5	0.14	YOU	4	0.11
SUCH	5	0.14	ZERO	4	0.11
TOO	5	0.14	ADJUSTING	3	0.08
TOP	5	0.14	AFTER	3	0.08
TURN	5	0.14	ALL	3	0.08
VERY	5	0.14	ANGLE	3	0.08
WHEEL	5	0.14	ANGLED	3	0.08
WHILE	5	0.14	APPLYING	3	0.08
AGAINST	4	0.11	ASSEMBLY	3	0.08
ANNULUS	4	0.11	BETWEEN	3	0.08
APPLIED	4	0.11	BORE	3	0.08
AVERAGE	4	0.11	CARRY	3	0.08
BEARINGS	4	0.11	CHAMBER	3	0.08
BEEN	4	0.11	CHANGING	3	0.08
BEFORE	4	0.11	CIRCUIT	3	0.08
BEING	4	0.11	CONNECTION	3	0.08
COMBUSTION	4	0.11	COOLED	3	0.08
CONVERTER	4	0.11	CUTTING	3	0.08
CYLINDERS	4	0.11	DIFFERENT	3	0.08
DAMAGE	4	0.11	DISTANCE	3	0.08

Word	Count	Freq		Word	Count	Freq
DRILLED	3	0.08		SERVES	3	0.08
DURING	3	0.08		SHARP	3	0.08
ENTER	3	0.08		SHOWN	3	0.08
FLOWS	3	0.08		SPECIAL	3	0.08
FOOT	3	0.08		SPEEDS	3	0.08
FOUR	3	0.08		STROKE	3	0.08
GOVERNOR	3	0.08		SURE	3	0.08
HEAT	3	0.08		TAKEN	3	0.08
HOLE	3	0.08		TANK	3	0.08
HOSE	3	0.08		TEMPERATURE	3	0.08
HOURS	3	0.08		TESTERS	3	0.08
HYDRAULIC	3	0.08		THERE	3	0.08
INCORPORATES	3	0.08		TIRE	3	0.08
INCREASE	3	0.08		TURNS	3	0.08
INDICATES	3	0.08		UNITS	3	0.08
INTERVAL	3	0.08		UP	3	0.08
LEADS	3	0.08		UPPER	3	0.08
LEVEL	3	0.08		WEAR	3	0.08
LONG	3	0.08		WELL	3	0.08
LONGER	3	0.08		ABRASIVE	2	0.05
LOWER	3	0.08		ACROSS	2	0.05
MANY	3	0.08		ADDITION	2	0.05
MATERIAL	3	0.08		ADJUST	2	0.05
METERING	3	0.08		ADMITTED	2	0.05
METHOD	3	0.08		ADVERTISED	2	0.05
MIGHT	3	0.08		ALTERNATELY	2	0.05
MOVEMENT	3	0.08		ANTIFREEZE	2	0.05
MUCH	3	0.08		APPROXIMATELY	2	0.05
MULTIPLYING	3	0.08		AREA	2	0.05
NECESSARY	3	0.08		BATTERY	2	0.05
OBTAINED	3	0.08		BELOW	2	0.05
OPENING	3	0.08		BENDS	2	0.05
OPERATING	3	0.08		BETTER	2	0.05
OPERATION	3	0.08		BLOCK	2	0.05
OPERATOR	3	0.08		BLOWN	2	0.05
OUTLET	3	0.08		BODY	2	0.05
PANEL	3	0.08		BODYMEN	2	0.05
PARTS	3	0.08		BOTTOM	2	0.05
PATTERN	3	0.08		BUBBLES	2	0.05
PEAK	3	0.08		CARE	2	0.05
POINT	3	0.08		CARRIES	2	0.05
PORTS	3	0.08		CASE	2	0.05
POSITION	3	0.08		CASTELLATED	2	0.05
RANGE	3	0.08		CATRODE	2	0.05
RATED	3	0.08		CAUSE	2	0.05
REACHED	3	0.08		CERTAIN	2	0.05
READINGS	3	0.08		CHARGE	2	0.05
REDUCE	3	0.08		CHANNEL	2	0.05
RESISTANCE	3	0.08		CHEMICAL	2	0.05
REVERSE	3	0.08		CLEAN	2	0.05
REVOLVES	3	0.08		CLOSE	2	0.05
SAME	3	0.08		CLOSER	2	0.05
SANDERS	3	0.08		COMPLETE	2	0.05
SANDING	3	0.08		COMPRESSION	2	0.05

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Word	Count	Freq	Word	Count	Freq
CONDENSER	2	0.05	JACKET	2	0.05
CONDITIONS	2	0.05	JAM	2	0.05
CONNECT	2	0.05	JUST	2	0.05
CONNECTING	2	0.05	LIKE	2	0.05
CONSTRUCTION	2	0.05	LOADS	2	0.05
CONTAINED	2	0.05	LOOSE	2	0.05
CONTRIBUTES	2	0.05	LUBRICATION	2	0.05
CONTROLLED	2	0.05	LUGGED	2	0.05
CORE	2	0.05	MAJOR	2	0.05
CORRECT	2	0.05	MAKING	2	0.05
CURVED	2	0.05	MANNER	2	0.05
DECELERATION	2	0.05	MAXIMUM	2	0.05
DECK	2	0.05	MEANS	2	0.05
DESIGNED	2	0.05	MEASURED	2	0.05
DIAMETER	2	0.05	METAL	2	0.05
DIRT	2	0.05	METHODS	2	0.05
DISCHARGING	2	0.05	MINUTES	2	0.05
DISCONNECT	2	0.05	MOST	2	0.05
DISCUSSED	2	0.05	MOVE	2	0.05
DISPLACEMENT	2	0.05	MOVES	2	0.05
DO	2	0.05	NEEDED	2	0.05
DOES	2	0.05	NUMBER	2	0.05
DRAGGING	2	0.05	OCCUR	2	0.05
DRAINED	2	0.05	OFF	2	0.05
DRAWN	2	0.05	OFTEN	2	0.05
DROPS	2	0.05	OPERATE	2	0.05
DRUM	2	0.05	OPERATED	2	0.05
DYNAMOMETER	2	0.05	OPERATES	2	0.05
EDGES	2	0.05	OUTER	2	0.05
EFFECTIVE	2	0.05	OUTLETS	2	0.05
ELECTRONS	2	0.05	OUTPUT	2	0.05
ENGINES	2	0.05	OUTSIDE	2	0.05
EVEN	2	0.05	PARTICULAR	2	0.05
EXCESSIVE	2	0.05	PARTICULARLY	2	0.05
FAN	2	0.05	PER	2	0.05
FILE	2	0.05	PERMANENT	2	0.05
FINAL	2	0.05	PICTURE	2	0.05
FLOOR	2	0.05	PLUG	2	0.05
FLUSH	2	0.05	PLUNGERS	2	0.05
FLUSHED	2	0.05	POLARITY	2	0.05
FLUSHING	2	0.05	POSSIBILITY	2	0.05
FOLLOWING	2	0.05	PRECISION	2	0.05
FORWARD	2	0.05	PREFER	2	0.05
GAGE	2	0.05	PREVENT	2	0.05
GASKET	2	0.05	PRIMARY	2	0.05
GENERATOR	2	0.05	PROVIDED	2	0.05
GOOD	2	0.05	PUTS	2	0.05
GRAPH	2	0.05	RAISE	2	0.05
GRITS	2	0.05	REACH	2	0.05
HEAVY	2	0.05	READING	2	0.05
HUB	2	0.05	RECOMMENDED	2	0.05
INSTALLATIONS	2	0.05	REMAIN	2	0.05
INSTALLED	2	0.05	REMOVED	2	0.05
INTERVALS	2	0.05	RESULT	2	0.05

Word	Count	Freq		Word	Count	Freq
RESULTS	2	0.05		ALLOWED	1	0.03
RISE	2	0.05		ALLOWS	1	0.03
ROCK	2	0.05		ALONG	1	0.03
ROPE	2	0.05		ALWAYS	1	0.03
ROTATES	2	0.05		AMOUNTS	1	0.03
ROTATING	2	0.05		APART	1	0.03
SAND	2	0.05		APPEAR	1	0.03
SCREEN	2	0.05		APPEARANCE	1	0.03
SEE	2	0.05		APPROPRIATE	1	0.03
SERVE	2	0.05		ASIDE	1	0.03
SHAKING	2	0.05		ATMOSPHERE	1	0.03
SLEEVE	2	0.05		ATTEMPT	1	0.03
SLOT	2	0.05		ATTEMPTS	1	0.03
SPINDLE	2	0.05		ATTENTION	1	0.03
SPOTS	2	0.05		AUTHORITIES	1	0.03
SPRING	2	0.05		AUTOMOBILE	1	0.03
STRAIN	2	0.05		AVAILABLE	1	0.03
STRAINER	2	0.05		AVOID	1	0.03
SUPPORTED	2	0.05		AWAY	1	0.03
SURFACES	2	0.05		AXIAL	1	0.03
TERMS	2	0.05		BACKED	1	0.03
THERMOSTAT	2	0.05		BANK	1	0.03
THOROUGHLY	2	0.05		BAR	1	0.03
THROUGHOUT	2	0.05		BASICALLY	1	0.03
TRAPPED	2	0.05		BECAUSE	1	0.03
TUBE	2	0.05		BELT	1	0.03
TURBINE	2	0.05		BENDING	1	0.03
TURNING	2	0.05		BLASTED	1	0.03
UNIT	2	0.05		BOILING	1	0.03
USUALLY	2	0.05		BOTH	1	0.03
VANE	2	0.05		BRAKES	1	0.03
VERTICAL	2	0.05		BREAKAGE	1	0.03
WAS	2	0.05		BRILLIANT	1	0.03
WIRES	2	0.05		CABLE	1	0.03
WITHIN	2	0.05		CABLES	1	0.03
WITHOUT	2	0.05		CALCULATED	1	0.03
WORKING	2	0.05		CALLED	1	0.03
YEAR	2	0.05		CALLS	1	0.03
ABILITY	1	0.03		CANCEL	1	0.03
ABLE	1	0.03		CANNOT	1	0.03
ABOUT	1	0.03		CAP	1	0.03
ABOVE	1	0.03		CAPACITY	1	0.03
ABSORBED	1	0.03		CAR	1	0.03
ACCESSORIES	1	0.03		CASES	1	0.03
ACTS	1	0.03		CAUSED	1	0.03
ACTUAL	1	0.03		CAUSING	1	0.03
ADD	1	0.03		CENTER	1	0.03
ADDED	1	0.03		CENTRALLY	1	0.03
ADDITIONAL	1	0.03		CHAIN	1	0.03
ADDITIVES	1	0.03		CHANGED	1	0.03
ADEQUATELY	1	0.03		CHARGE	1	0.03
ADJACENT	1	0.03		CHECKING	1	0.03
AGREE	1	0.03		CHIEFLY	1	0.03
ALLOW	1	0.03		CIRCLE	1	0.03

CIRCUITRY	1	0.03	DEPENDING	1	0.03
CIRCULATES	1	0.03	DEPENDS	1	0.03
CIRCULATING	1	0.03	DETERMINE	1	0.03
CIRCUMFERENCE	1	0.03	DEVELOPMENT	1	0.03
CLAIMS	1	0.03	DEVICE	1	0.03
CLEANED	1	0.03	DIES	1	0.03
CLEAR	1	0.03	DIGGING	1	0.03
CLOGS	1	0.03	DIRECT	1	0.03
COARSER	1	0.03	DIRECTLY	1	0.03
COAT	1	0.03	DIRTY	1	0.03
COATED	1	0.03	DISCONNECTED	1	0.03
COLOR	1	0.03	DISKS	1	0.03
COLUMN	1	0.03	DISSIPATE	1	0.03
COMMON	1	0.03	DONE	1	0.03
COMPARABLE	1	0.03	DRAG	1	0.03
COMPLETED	1	0.03	DRAGLINE	1	0.03
COMPONENTS	1	0.03	DRAINING	1	0.03
CONCENSATE	1	0.03	DRAWING	1	0.03
CONDENSATE	1	0.03	DRIVING	1	0.03
CONDENSE	1	0.03	DROP	1	0.03
CONDENSOR	1	0.03	DULL	1	0.03
CONDITION	1	0.03	DUST	1	0.03
CONE	1	0.03	DYNAMOMETERS	1	0.03
CONFUSION	1	0.03	EACH	1	0.03
CONNECTORS	1	0.03	EARLY	1	0.03
CONNECTS	1	0.03	ECONOMY	1	0.03
CONSEQUENT	1	0.03	EDGE	1	0.03
CONSIDERABLE	1	0.03	EFFECTIVELY	1	0.03
CONSISTS	1	0.03	EFFORT	1	0.03
CONTAINS	1	0.03	EIGHT	1	0.03
CONTOURS	1	0.03	EITHER	1	0.03
CONTROL	1	0.03	ELECTRIC	1	0.03
CONVENTIONAL	1	0.03	ELECTRONIC	1	0.03
CONVERTERS	1	0.03	ELIMINATE	1	0.03
COOL	1	0.03	ENOUGH	1	0.03
COOLERS	1	0.03	ENTERS	1	0.03
COTTER	1	0.03	EQUAL	1	0.03
COURSE	1	0.03	EQUALLING	1	0.03
COVER	1	0.03	EQUIPPED	1	0.03
COVERED	1	0.03	ESTIMATING	1	0.03
COVERING	1	0.03	ETHYLENE	1	0.03
CRANKSHAFT	1	0.03	EXAMPLE	1	0.03
CURVE	1	0.03	EXCAVATORS	1	0.03
CURVES	1	0.03	EXCELLENT	1	0.03
CYCLE	1	0.03	EXCLUSIVELY	1	0.03
DAMAGED	1	0.03	EXERTED	1	0.03
DAMPING	1	0.03	EXERTING	1	0.03
DEALER	1	0.03	EXERTS	1	0.03
DECREASES	1	0.03	EXHAUSTED	1	0.03
DEFINED	1	0.03	EXIT	1	0.03
DEGREES	1	0.03	EXPENSIVE	1	0.03
DELIVERY	1	0.03	EXTENDING	1	0.03
DEMANDS	1	0.03	EXTERNAL	1	0.03
DEPEND	1	0.03	EXTRA	1	0.03

Word	Count	Freq
FACE	1	0.03
FAIL	1	0.03
FAST	1	0.03
FASTER	1	0.03
FAULTERS	1	0.03
FEEL	1	0.03
FEET	1	0.03
FENDER	1	0.03
FEW	1	0.03
FIGURE	1	0.03
FIGURES	1	0.03
FILED	1	0.03
FILES	1	0.03
FILL	1	0.03
FILLER	1	0.03
FILTER	1	0.03
FILTERS	1	0.03
FINISH	1	0.03
FIRST	1	0.03
FLASHLIGHT	1	0.03
FLEXIBLE	1	0.03
FLUCTUATION	1	0.03
FLYWHEEL	1	0.03
FOLLOW	1	0.03
FOLLOWED	1	0.03
FOLLOWS	1	0.03
FORCED	1	0.03
FORCES	1	0.03
FORCING	1	0.03
FOREIGN	1	0.03
FORM	1	0.03
FORMED	1	0.03
FOUND	1	0.03
FREELY	1	0.03
FREEZING	1	0.03
FRICTION	1	0.03
FRONT	1	0.03
FUEL'S	1	0.03
FULLY	1	0.03
FUNCTION	1	0.03
GAIN	1	0.03
GAINS	1	0.03
GAS	1	0.03
GENERAL	1	0.03
GENERALLY	1	0.03
GET	1	0.03
GIVES	1	0.03
GLOW	1	0.03
GLYCOL	1	0.03
GOES	1	0.03
GRAVEL	1	0.03
HARD	1	0.03
HAVING	1	0.03
HEADLIGHTS	1	0.03
HEATER	1	0.03
HELPFUL	1	0.03
HEMP	1	0.03
HIGHER	1	0.03
HIGHEST	1	0.03
HOLD	1	0.03
HOLDING	1	0.03
HOLDS	1	0.03
HOLLOWS	1	0.03
HONESTLEY	1	0.03
HOUSES	1	0.03
IDLING	1	0.03
IGNITION	1	0.03
IGNITION WATER	1	0.03
ILLUSTRATION	1	0.03
IMPOSE	1	0.03
INCH	1	0.03
INCORPORATING	1	0.03
INDENTATIONS	1	0.03
INDICATED	1	0.03
INDICATING	1	0.03
INEFFICIENT	1	0.03
INERTIA	1	0.03
INFLOWING	1	0.03
INJECTED	1	0.03
INJECTION	1	0.03
INSPECTED	1	0.03
INSTALLATION	1	0.03
INSTANTANEOUS	1	0.03
INSTEAD	1	0.03
INTERNAL	1	0.03
INWARD	1	0.03
IRREGULARITIES	1	0.03
JACKING	1	0.03
JERKS	1	0.03
JOB	1	0.03
JOINTS	1	0.03
KEEPS	1	0.03
KEPT	1	0.03
KNOWN	1	0.03
LAPPED	1	0.03
LARGER	1	0.03
LEADING	1	0.03
LEAF	1	0.03
LESS	1	0.03
LET	1	0.03
LIFE	1	0.03
LIFTED	1	0.03
LIGHT	1	0.03
LIMITED	1	0.03
LITTLE	1	0.03
LOAM	1	0.03
LOBES	1	0.03
LOCATE	1	0.03

LOCK	1	0.03
LOCKED	1	0.03
LOOSENED	1	0.03
LOOSENESS	1	0.03
LUBRICATED	1	0.03
LUG	1	0.03
LUGS	1	0.03
MACHINERY	1	0.03
MAINTAIN	1	0.03
MAKE	1	0.03
MANIFOLDS	1	0.03
MANUFACTURERS	1	0.03
MANUFACTURER	1	0.03
MEASUREMENT	1	0.03
MECHANIC	1	0.03
MERCURY	1	0.03
MIDDLE	1	0.03
MILLIONTHS	1	0.03
MINIMUM	1	0.03
MODEL	1	0.03
MOISTURE	1	0.03
MONTHS	1	0.03
MOTORS	1	0.03
MUD	1	0.03
MUFFLER	1	0.03
NEARLY	1	0.03
NECK	1	0.03
NEEDLE	1	0.03
NEGATIVE	1	0.03
NEVER	1	0.03
NEW	1	0.03
NEXT	1	0.03
NON	1	0.03
NORMAL	1	0.03
NORMALLY	1	0.03
NOTE	1	0.03
NOTED	1	0.03
NOTICEABLE	1	0.03
OBSERVE	1	0.03
OBTAIN	1	0.03
OCCURS	1	0.03
OFFERING	1	0.03
OPENED	1	0.03
OPERATIONAL	1	0.03
OPPOSITE	1	0.03
ORDER	1	0.03
OSCILLATING	1	0.03
OSCILLOSCOPES	1	0.03
OTHERS	1	0.03
OUNCES	1	0.03
OUTWARD	1	0.03
OVER	1	0.03
OVERFUELING	1	0.03
OVERHAULED	1	0.03
OVERTIGHTEN	1	0.03
PACK	1	0.03
PAINT	1	0.03
PANELS	1	0.03
PAPER	1	0.03
PART	1	0.03
PASS	1	0.03
PASSAGES	1	0.03
PASSING	1	0.03
PATH	1	0.03
PEOPLE	1	0.03
PERFORM	1	0.03
PERHAPS	1	0.03
PERIOD	1	0.03
PERMISSIBLE	1	0.03
PHOSPHORESCENT	1	0.03
PIN	1	0.03
PISTONS	1	0.03
PIT	1	0.03
PITFALLS	1	0.03
PLACE	1	0.03
PLACED	1	0.03
PLOT	1	0.03
PLUGS	1	0.03
PLUNGER	1	0.03
PORT	1	0.03
POSITIVE	1	0.03
POSSIBLE	1	0.03
POSTED	1	0.03
POUND	1	0.03
POUNDS	1	0.03
POUR	1	0.03
PRACTICALLY	1	0.03
PRECEDING	1	0.03
PREPARE	1	0.03
PRESCRIBED	1	0.03
PRESENT	1	0.03
PRESSING	1	0.03
PRIMARILY	1	0.03
PROCEDURE	1	0.03
PROCESS	1	0.03
PRODUCE	1	0.03
PRODUCED	1	0.03
PRODUCES	1	0.03
PROLONG	1	0.03
PRONY	1	0.03
PROPER	1	0.03
PROPORTIONATE	1	0.03
PROPORTIONATELY	1	0.03
PROTECTION	1	0.03
PRYING	1	0.03
PULL	1	0.03
PULLING	1	0.03
PULLS	1	0.03

PURGED	1	0.03	RUST	1	0.03
PURPOSE	1	0.03	SAID	1	0.03
PUSHING	1	0.03	SANDED	1	0.03
PUT	1	0.03	SATISFIED	1	0.03
PUTTING	1	0.03	SCHEMATIC	1	0.03
QUANTITY	1	0.03	SEAL	1	0.03
RADIUS	1	0.03	SECOND	1	0.03
RAPID	1	0.03	SECONDARY	1	0.03
RATE	1	0.03	SECONDS	1	0.03
RATINGS	1	0.03	SECTION	1	0.03
RE	1	0.03	SEEING	1	0.03
REACTING	1	0.03	SELDOM	1	0.03
REASON	1	0.03	SELECT	1	0.03
RECEIVED	1	0.03	SELECTING	1	0.03
REDUCED	1	0.03	SELECTOR	1	0.03
REDUCTION	1	0.03	SELF	1	0.03
REFERENCE	1	0.03	SELL	1	0.03
REFERRED	1	0.03	SENSITIVE	1	0.03
REGAIN	1	0.03	SET	1	0.03
REGISTER	1	0.03	SETTING	1	0.03
REGISTERED	1	0.03	SEVERE	1	0.03
REGISTERS	1	0.03	SHAPE	1	0.03
REGULAR	1	0.03	SHARPLY	1	0.03
REGULARLY	1	0.03	SHEAVES	1	0.03
REGULATES	1	0.03	SHIFTS	1	0.03
REGULATING	1	0.03	SHOP	1	0.03
RELEASE	1	0.03	SHOPS	1	0.03
RELIEVED	1	0.03	SHOVEL	1	0.03
REMAINDER	1	0.03	SHOVELS	1	0.03
REMEMBER	1	0.03	SHOWING	1	0.03
REMOVING	1	0.03	SIMILARLY	1	0.03
REPAINTING	1	0.03	SIMPLE	1	0.03
REPLACED	1	0.03	SIMPLEST	1	0.03
REQUIRE	1	0.03	SIMULTANEOUSLY	1	0.03
REQUIRED	1	0.03	SIX	1	0.03
REQUIREMENTS	1	0.03	SKILLFUL	1	0.03
RESERVE	1	0.03	SLOW	1	0.03
RESHARPENED	1	0.03	SMOOTH	1	0.03
RESISTANCES	1	0.03	SMOOTHER	1	0.03
RESPECT	1	0.03	SNAPS	1	0.03
RESPONDS	1	0.03	SOAR	1	0.03
RESTORING	1	0.03	SOLDER	1	0.03
RESTRICTION	1	0.03	SOMETHING	1	0.03
RETAIN	1	0.03	SOMETIMES	1	0.03
RETURN	1	0.03	SPECIFIED	1	0.03
REVOLUTION	1	0.03	SPECIFY	1	0.03
REVOLUTIONS	1	0.03	SPEEDED	1	0.03
REVOLVING	1	0.03	SPUN	1	0.03
ROLLERS	1	0.03	STAGE	1	0.03
ROTARY	1	0.03	STARTING	1	0.03
ROTORS	1	0.03	STARTS	1	0.03
ROUTINE	1	0.03	STEAM	1	0.03
RUN	1	0.03	STEEL	4	0.03
RUNNING	1	0.03	STICK	1	0.03

STIFFER	1	0.03		UNLESS	1	0.03
STILL	1	0.03		UNLOCKED	1	0.03
STOP	1	0.03		USEFUL	1	0.03
STRAIGHTENED	1	0.03		USES	1	0.03
STRAIGHTENING	1	0.03		USING	1	0.03
STREAM	1	0.03		UTILIZES	1	0.03
STRENGTH	1	0.03		VALLEY	1	0.03
STRIKE	1	0.03		VALUES	1	0.03
STRIKING	1	0.03		VALVES	1	0.03
SUBSEQUENT	1	0.03		VANES	1	0.03
SUBSTANCE	1	0.03		VARIOUS	1	0.03
SUBSTANTIALLY	1	0.03		VEHICLE	1	0.03
SUBSTITUTING	1	0.03		VELOCITY	1	0.03
SUCCESSFULLY	1	0.03		VERSION	1	0.03
SUDDEN	1	0.03		VISUALLY	1	0.03
SUFFER	1	0.03		WAR	1	0.03
SUFFICIENT	1	0.03		WASTE	1	0.03
SUMMER	1	0.03		WATCH	1	0.03
SUN	1	0.03		WAUKESHA	1	0.03
SUPPLIED	1	0.03		WAVEFORM	1	0.03
SURFACING	1	0.03		WE	1	0.03
SURROUNDING	1	0.03		WEARING	1	0.03
SUSTEN	1	0.03		WELDS	1	0.03
SWITCH	1	0.03		WERE	1	0.03
SYSTEMS	1	0.03		WHAT	1	0.03
TACHOMETER	1	0.03		WHEELS	1	0.03
TAKE	1	0.03		WHENEVER	1	0.03
TAKES	1	0.03		WHO	1	0.03
TEETH	1	0.03		WIDE	1	0.03
TELEVISION	1	0.03		WINTER	1	0.03
TEND	1	0.03		WIRE	1	0.03
TERMINAL	1	0.03		WORKED	1	0.03
THEN	1	0.03		WORLD	1	0.03
THEREBY	1	0.03		WORTH	1	0.03
THEREFORE	1	0.03		WRONG	1	0.03
THIRD	1	0.03		YOUR	1	0.03
TIGHTENED	1	0.03		YOURS	1	0.03
TIMES	1	0.03				
TODAY	1	0.03				
TOLERANCES	1	0.03		Total Words	3678.	
TOTAL	1	0.03				
TOWARD	1	0.03				
TRACE	1	0.03				
TRACTOR	1	0.03				
TRANSFORMED	1	0.03				
TRAP	1	0.03				
TRAPS	1	0.03				
TROUBLE	1	0.03				
TURBOCHARGED	1	0.03				
TURBOCHARGERS	1	0.03				
TWELVE	1	0.03				
TWISTING	1	0.03				
UNAUTHORIZED	1	0.03				
UNAVOIDABLE	1	0.03				

Machinist

Alphabetic Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	56	2.33	BEGINNER	2	0.08
ABOUT	8	0.33	BEING	4	0.17
ABOVE	2	0.08	BELOW	2	0.08
ABSOLUTELY	1	0.04	BENCH	2	0.08
ACCOMPLISHED	1	0.04	BEND	1	0.04
ACCURATE	1	0.04	BENDING	1	0.04
ACID	3	0.12	BENT	1	0.04
ACQUIRE	3	0.12	BETWEEN	5	0.21
ACTION	2	0.08	BLADE	1	0.04
ADJUST	3	0.12	BODY	3	0.12
ADVANCE	1	0.04	BOTH	1	0.04
AFTER	4	0.17	BOYS	1	0.04
AGAIN	1	0.04	BRASS	1	0.04
AGAINST	2	0.08	BREAKDOWN	1	0.04
ALL	1	0.04	BRIGHT	1	0.04
ALLOW	1	0.04	BURNISHING	1	0.04
ALLOWS	1	0.04	BUT	4	0.17
ALREADY	1	0.04	BY	14	0.58
ALSO	1	0.04	CAKES	1	0.04
ALWAYS	1	0.04	CALCULATE	3	0.12
AMMONIAC	2	0.08	CALIPER	1	0.04
AMOUNT	6	0.25	CALLS	1	0.04
AN	6	0.25	CAN	4	0.17
AND	53	2.20	CANNOT	1	0.04
ANGLE	12	0.50	CARE	2	0.08
ANOTHER	1	0.04	CAREFUL	2	0.08
ANY	4	0.17	CARRIAGE	1	0.04
APPLIED	4	0.17	CASE	1	0.04
APPROXIMATE	2	0.08	CAST	2	0.08
APPROXIMATELY	1	0.04	CAUSE	1	0.04
ARE	9	0.37	CAUSES	1	0.04
ARM	4	0.17	CAUTION	1	0.04
ARMS	2	0.08	CENTER	5	0.21
AROUND	3	0.12	CENTERS	3	0.12
AS	19	0.79	CENTRE	2	0.08
AT	11	0.46	CENTRES	3	0.12
ATTAIN	1	0.04	CERTAIN	1	0.04
ATTEMPT	2	0.08	CHANCE	1	0.04
AVAILABLE	2	0.08	CHANGE	5	0.21
AWAY	4	0.17	CHANGED	1	0.04
BACK	6	0.25	CHARACTER	1	0.04
BACKWARD	2	0.08	CHEMICALLY	1	0.04
BE	39	1.62	CHEMICALS	1	0.04
BECAUSE	2	0.08	CHIP	8	0.33
BEEN	3	0.12	CHIPPING	1	0.04
BEFORE	3	0.12	CHIPS	2	0.08

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Word	Count	Freq
CHLORIDE	2	0.08
CROSEN	1	0.04
CHUCK	2	0.08
CINCINNATI	1	0.04
CIRCLE	8	0.33
CIRCLES	2	0.08
CLEAN	2	0.08
CLEANING	2	0.08
CLEAR	1	0.04
CLEARANCE	3	0.12
CLOCKWISE	1	0.04
CLOSE	2	0.08
CLOTHING	1	0.04
COARSE	2	0.08
COATING	1	0.04
COMBINE	1	0.04
COMMON	1	0.04
COMPOUND	2	0.08
COMPOUNDS	2	0.08
CONCENTRIC	1	0.04
CONDITIONS	3	0.12
CONNECTING	1	0.04
CONVEX	1	0.04
COPPER	1	0.04
CORNER	1	0.04
CORRESPONDINGLY	1	0.04
CORROSION	2	0.08
COUNTERCLOCKWISE	1	0.04
CRAMPED	1	0.04
CRANK	10	0.42
CREATED	1	0.04
CREATES	1	0.04
CROSS	6	0.25
CROSSING	1	0.04
CROSSWISE	1	0.04
CUT	13	0.54
CUTS	3	0.12
CUTTING	15	0.62
CUTTINGS	1	0.04
DEAD	2	0.08
DECREASING	1	0.04
DEFORMATION	1	0.04
DENOMINATOR	1	0.04
DEPENDS	1	0.04
DEPTH	1	0.04
DIAGONALLY	1	0.04
DIAMETER	5	0.21
DIAMETERS	1	0.04
DIFFERENTIAL	3	0.12
DIFFICULT	1	0.04
DIPPED	1	0.04
DIRECTION	4	0.17
DISENGAGED	1	0.04
DISSOLVED	1	0.04

Word	Count	Freq
DIVIDE	2	0.08
DIVIDER	1	0.04
DIVIDING	5	0.21
DIVISIONS	6	0.25
DO	2	0.08
DOES	2	0.08
DOG	3	0.12
DRIVEN	1	0.04
DRIVES	2	0.08
DRIVING	1	0.04
DROP	1	0.04
DULLS	1	0.04
DUPLICATE	2	0.08
DURING	2	0.08
EACH	2	0.08
EASIER	1	0.04
EASILY	1	0.04
EDGE	6	0.25
EFFECT	1	0.04
EFFECTED	1	0.04
EFFECTIVE	1	0.04
EITHER	5	0.21
ELBOW	1	0.04
END	7	0.29
ENDS	1	0.04
ENOUGH	1	0.04
ENSURE	1	0.04
EQUIVALENT	1	0.04
ERECT	1	0.04
ESPECIALLY	1	0.04
ESSENTIAL	2	0.08
EVEN	2	0.08
EXACTLY	1	0.04
EXTRA	1	0.04
EXTREME	2	0.08
FACE	3	0.12
FACTOR	1	0.04
FAIRLY	2	0.08
FAULT	1	0.04
FED	1	0.04
FEED	13	0.54
FEW	2	0.08
FILE	8	0.33
FILED	4	0.17
FILING	5	0.21
FINER	1	0.04
FINISH	3	0.12
FINISHED	3	0.12
FINISHING	6	0.25
FIRMLY	1	0.04
FIRST	2	0.08
FIVE	1	0.04
FIX	1	0.04
FLAME	2	0.08

Word	Count	Freq		Word	Count	Freq
FLAT	1	0.04		HELD	1	0.04
FLOOR	1	0.04		HELPING	1	0.04
FLOW	2	0.08		HIGH	1	0.04
FLUIDS	1	0.04		RIM	1	0.04
FLUX	4	0.17		HIPS	1	0.04
FOLD	1	0.04		HIS	1	0.04
FOLLOWS	4	0.17		HOLD	2	0.08
FOOT	2	0.08		HOLE	10	0.42
FOR	31	1.29		HOLES	2	0.08
FORM	3	0.12		HOLLOW	1	0.04
FORMULA	1	0.04		HOT	1	0.04
FORWARD	3	0.12		HOWEVER	1	0.04
FOUND	1	0.04		IDLER	5	0.21
FRACTION	5	0.21		IDLERS	2	0.08
FREE	1	0.04		IF	16	0.66
FREQUENTLY	1	0.04		IMPORTANT	1	0.04
FRICTION	6	0.25		IMPOSSIBLE	2	0.08
FROM	7	0.29		IN	31	1.29
FULL	2	0.08		INCREASE	1	0.04
FUMES	1	0.04		INCREASES	1	0.04
GEAR	5	0.21		INDEX	17	0.71
GEARING	4	0.17		INDEXED	2	0.08
GEARS	7	0.29		INDEXING	13	0.54
GENERAL	2	0.08		INTERFACE	4	0.17
GENERALLY	6	0.25		INTERVALS	1	0.04
GENERATED	1	0.04		INTO	5	0.21
GET	3	0.12		IRON	3	0.12
GIVE	1	0.04		IRONS	2	0.08
GOOD	4	0.17		IS	67	2.78
GRADUATIONS	1	0.04		IT	26	1.08
GRASP	1	0.04		ITS	1	0.04
GREASE	2	0.08		JAMMING	1	0.04
GREATLY	2	0.08		JOB	2	0.08
GRIP	1	0.04		JUST	1	0.04
GROUND	3	0.12		KEEN	1	0.04
HALF	2	0.08		KEENER	1	0.04
HAND	3	0.12		KEEP	4	0.17
HANDLE	2	0.08		KEEPING	1	0.04
HANDS	2	0.08		KEPT	1	0.04
HARDER	1	0.04		KNACK	2	0.08
HARDEST	1	0.04		KNEES	1	0.04
HARDNESS	1	0.04		LABORATORY	1	0.04
HARMONIOUS	1	0.04		LARGE	7	0.29
HAS	3	0.12		LARGELY	1	0.04
HAVE	3	0.12		LARGER	2	0.08
HAVING	2	0.08		LATHE	11	0.46
HE	3	0.12		LEAD	2	0.08
HEAD	6	0.25		LEAN	1	0.04
HEADSTOCK	2	0.08		LEARNED	1	0.04
HEAT	5	0.21		LEARNING	1	0.04
HEATED	1	0.04		LEAST	1	0.04
HEAVIER	1	0.04		LEAVE	2	0.08
HEEL	1	0.04		LEFT	9	0.37
HEIGHT	1	0.04		LEGS	1	0.04

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LENGTH	4	0.17	NUMBERS	5	0.21
LENGTHENED	1	0.04	NUMERATOR	1	0.04
LENGTHWISE	2	0.08	OBTAINED	1	0.04
LESS	3	0.12	OCCASIONALLY	1	0.04
LEVEL	1	0.04	OCCURS	1	0.04
LIBERAL	1	0.04	OF	68	2.82
LIFE	3	0.12	OFF	4	0.17
LIGHT	1	0.04	OIL	4	0.17
LINE	4	0.17	OILS	1	0.04
LIQUIDS	1	0.04	OILSTONE	1	0.04
LITTLE	2	0.08	ON	20	0.83
LIVE	3	0.12	ONCE	2	0.08
LOCKING	1	0.04	ONE	9	0.37
LONG	2	0.08	ONLY	1	0.04
LOW	1	0.04	OPERATION	1	0.04
LUBRICANTS	2	0.08	OPPOSITE	3	0.12
LUMP	1	0.04	OR	29	1.20
LUMPS	1	0.04	OTHER	4	0.17
MACHINE	3	0.12	OUT	5	0.21
MACHINED	2	0.08	OVER	2	0.08
MACHINING	2	0.08	OVERSIZE	1	0.04
MADE	3	0.12	PART	3	0.12
MAKES	1	0.04	PARTS	1	0.04
MATERIAL	1	0.04	PERMITS	4	0.17
MATERIALS	1	0.04	PIECE	7	0.29
MAY	8	0.33	PIECES	3	0.12
MEANS	2	0.08	PIN	1	0.04
MEASURE	3	0.12	PLANETARY	1	0.04
MEASURED	1	0.04	PLASTIC	1	0.04
MEASURES	1	0.04	PLATE	14	0.58
MEET	2	0.08	PLATFORMS	1	0.04
MELTS	1	0.04	PLUS	2	0.08
METAL	2	0.08	POINT	4	0.17
METHOD	6	0.25	POINTING	2	0.08
MILD	1	0.04	POOR	1	0.04
MINUS	1	0.04	PORTION	1	0.04
MINUTES	1	0.04	POSITION	2	0.08
MOVE	3	0.12	POSITIVE	4	0.17
MUST	8	0.33	POSSIBLE	2	0.08
NEAR	1	0.04	POSSIBLY	1	0.04
NEARER	1	0.04	POST	2	0.08
NECESSARY	4	0.17	POWDERED	3	0.12
NEGATIVE	4	0.17	PRACTICE	2	0.08
NEITHER	1	0.04	PRESSURE	3	0.12
NEVER	1	0.04	PREVENTS	1	0.04
NEXT	1	0.04	PRIME	1	0.04
NO	2	0.08	PROBABLY	1	0.04
NOR	2	0.08	PRODUCE	2	0.08
NOSE	2	0.08	PRODUCES	1	0.04
NOT	11	0.46	PRODUCING	1	0.04
NOTE	1	0.04	PROPER	2	0.08
NOTED	1	0.04	PROTECTING	1	0.04
NOW	1	0.04	PROVED	1	0.04
NUMBER	7	0.29	PROVIDE	1	0.04

Word	Count	Freq		Word	Count	Freq
PROVIDED	2	0.08		SCRAPPED	1	0.04
PURPOSE	3	0.12		SCREW	1	0.04
PUSH	1	0.04		SECURELY	1	0.04
PUT	2	0.08		SERVES	1	0.04
QUANTITY	1	0.04		SET	4	0.17
QUICKLY	1	0.04		SEVERAL	1	0.04
QUITE	1	0.04		SEVERE	1	0.04
RAKE	6	0.25		SHAFT	1	0.04
RANGE	1	0.04		SHARP	1	0.04
RAPIDLY	1	0.04		SHEARED	1	0.04
RATIO	3	0.12		SHORT	2	0.08
REACH	1	0.04		SHORTER	1	0.04
REDUCE	2	0.08		SHOULD	11	0.46
REDUCED	5	0.21		SHOULDER	1	0.04
REDUCTION	1	0.04		SHOW	1	0.04
REGRIND	1	0.04		SHOWS	2	0.08
RELIEF	4	0.17		SIDE	6	0.25
REMOVE	3	0.12		SIMPLE	5	0.21
REMOVED	2	0.08		SINCE	2	0.08
REPRESENT	1	0.04		SIXTEENTH	1	0.04
REPRESENTS	2	0.08		SKILLFUL	1	0.04
REQUIRED	9	0.37		SLACK	1	0.04
REQUIRES	1	0.04		SLIDE	3	0.12
RESPECTIVELY	1	0.04		SLIGHTLY	2	0.08
REST	1	0.04		SLOPE	1	0.04
RESULT	2	0.08		SLOWLY	1	0.04
RESULTANT	1	0.04		SMALL	5	0.21
RESULTING	2	0.08		SMALLER	3	0.12
REVERSED	2	0.08		SO	2	0.08
REVOLVE	1	0.04		SOFTER	1	0.04
REVOLVED	1	0.04		SOLDERED	1	0.04
RIGHT	7	0.29		SOLDERING	5	0.21
ROCK	1	0.04		SOLID	2	0.08
ROCKING	1	0.04		SOLUTION	1	0.04
ROSIN	3	0.12		SOME	2	0.08
ROTATE	1	0.04		SOMETIMES	1	0.04
ROTATES	2	0.08		SOMEWHAT	1	0.04
ROTATING	1	0.04		SOURCES	1	0.04
ROTATION	9	0.37		SPACE	1	0.04
ROUGH	1	0.04		SPACING	1	0.04
ROUGHED	1	0.04		SPEED	1	0.04
ROUGHING	7	0.29		SPILLED	1	0.04
ROUGHTURNED	1	0.04		SPINDLE	8	0.33
RUBBING	2	0.08		SPINDLES	1	0.04
RUBS	1	0.04		SPOILED	1	0.04
RUIN	1	0.04		SPREADS	1	0.04
RUN	7	0.29		SPRINKLED	1	0.04
RUNNING	1	0.04		SQUARE	5	0.21
RUNS	1	0.04		SQUEEZED	1	0.04
SAL	2	0.08		STAND	2	0.08
SAME	3	0.12		STANDS	1	0.04
SAY	1	0.04		START	3	0.12
SCALE	3	0.12		STARTING	2	0.08
SCRAPED	1	0.04		STEEL	2	0.08

STOP	4	0.17		TOOLHOLDER	2	0.08
STRAIGHT	5	0.21		TOOLS	6	0.25
STRAIN	1	0.04		TOP	1	0.04
STROKE	2	0.08		TOUCH	2	0.08
STROKES	1	0.04		TOUCHES	1	0.04
SUCH	1	0.04		TOWARD	2	0.08
SUFFICIENT	1	0.04		TRAIN	1	0.04
SUPPLIED	1	0.04		TRUE	3	0.12
SUPPORT	1	0.04		TURN	10	0.42
SURFACE	12	0.50		TURNED	2	0.08
SWIVELLED	1	0.04		TURNING	4	0.17
SYNTHETIC	1	0.04		TURNS	1	0.04
TAILSTOCK	1	0.04		TWO	8	0.33
TAKE	2	0.08		TYPE	2	0.08
TAKEN	4	0.17		UNDER	6	0.25
TAKING	1	0.04		UNDERSIZE	1	0.04
TALLOW	2	0.08		UNTIL	1	0.04
TAPER	1	0.04		UP	2	0.08
TAPERS	1	0.04		USE	2	0.08
TEAR	1	0.04		USED	6	0.25
TEARING	1	0.04		USING	3	0.12
TEASPOON	1	0.04		USUALLY	2	0.08
TEMPERATURE	3	0.12		VAPORIZE	1	0.04
TEND	1	0.04		VAPORS	1	0.04
TENDENCY	1	0.04		VARIES	1	0.04
TENDS	1	0.04		VERTICAL	3	0.12
TEST	2	0.08		VERY	2	0.08
TESTED	1	0.04		VISE	1	0.04
TESTS	1	0.04		WARM	1	0.04
THAN	6	0.25		WATER	1	0.04
THAT	11	0.46		WELL	2	0.08
THE	310	12.87		WHEN	20	0.83
THEN	6	0.25		WHERE	2	0.08
THERE	2	0.08		WHICH	9	0.37
THEREFORE	5	0.21		WHILE	2	0.08
THESE	2	0.08		WHOLE	1	0.04
THICKNESS	1	0.04		WIDE	2	0.08
THING	1	0.04		WILL	15	0.62
THINGS	1	0.04		WIPED	1	0.04
THIS	11	0.46		WITH	17	0.71
THOROUGHLY	2	0.08		WITHOUT	3	0.12
THROW	5	0.21		WITHSTAND	1	0.04
THUS	2	0.08		WORK	18	0.75
TIGHT	1	0.04		WORKMAN'S	1	0.04
TIGHTEN	1	0.04		WORKPIECE	1	0.04
TIN	1	0.04		WORKPIECES	1	0.04
TINNING	1	0.04		WORM	2	0.08
TIRED	1	0.04		WOULD	1	0.04
TO	62	2.57		WRENCH	1	0.04
TOO	2	0.08		WRONG	2	0.08
TOOL	28	1.16		YOU	2	0.08
TOOL ALWAYS	1	0.04		ZINC	2	0.08
TOOLBIT	3	0.12				
TOOLBITS	1	0.04		Total Words	2408.	

Machinist

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	310	12.87	FILE	8	0.33
OF	68	2.82	MAY	8	0.33
IS	67	2.78	MUST	8	0.33
TO	62	2.57	SPINDLE	8	0.33
A	56	2.33	TWO	8	0.33
AND	53	2.20	END	7	0.29
BE	39	1.62	FROM	7	0.29
FOR	31	1.29	GEARS	7	0.29
IN	31	1.29	LARGE	7	0.29
OR	29	1.20	NUMBER	7	0.29
TOOL	28	1.16	PIECE	7	0.29
IT	26	1.08	RIGHT	7	0.29
ON	20	0.83	ROUGHING	7	0.29
WHEN	20	0.83	RUN	7	0.29
AS	19	0.79	AMOUNT	6	0.25
WORK	18	0.75	AN	6	0.25
INDEX	17	0.71	BACK	6	0.25
WITH	17	0.71	CROSS	6	0.25
IF	16	0.66	DIVISIONS	6	0.25
CUTTING	15	0.62	EDGE	6	0.25
WILL	15	0.62	FINISHING	6	0.25
BY	14	0.58	FRICTION	6	0.25
PLATE	14	0.58	GENERALLY	6	0.25
CUT	13	0.54	HEAD	6	0.25
FEED	13	0.54	METHOD	6	0.25
INDEXING	13	0.54	RAKE	6	0.25
ANGLE	12	0.50	SIDE	6	0.25
SURFACE	12	0.50	THAN	6	0.25
AT	11	0.46	THEN	6	0.25
LATHE	11	0.46	TOOLS	6	0.25
NOT	11	0.46	UNDER	6	0.25
SHOULD	11	0.46	USED	6	0.25
THAT	11	0.46	BETWEEN	5	0.21
THIS	11	0.46	CENTER	5	0.21
CRANK	10	0.42	CHANGE	5	0.21
HOLE	10	0.42	DIAMETER	5	0.21
TURN	10	0.42	DIVIDING	5	0.21
ARE	9	0.37	EITHER	5	0.21
LEFT	9	0.37	FILING	5	0.21
ONE	9	0.37	FRACTION	5	0.21
REQUIRED	9	0.37	GEAR	5	0.21
ROTATION	9	0.37	HEAT	5	0.21
WHICH	9	0.37	IDLER	5	0.21
ABOUT	8	0.33	INTO	5	0.21
CHIP	8	0.33	NUMBERS	5	0.21
CIRCLE	8	0.33	OUT	5	0.21

Word	Count	Value	Word	Count	Value
REDUCED	5	0.21	FACE	3	0.12
SIMPLE	5	0.21	FINISH	3	0.12
SMALL	5	0.21	FINISHED	3	0.12
SOLDERING	5	0.21	FORM	3	0.12
SQUARE	5	0.21	FORWARD	3	0.12
STRAIGHT	5	0.21	GET	3	0.12
THEREFORE	5	0.21	GROUND	3	0.12
THROW	5	0.21	HAND	3	0.12
AFTER	4	0.17	HAS	3	0.12
ANY	4	0.17	HAVE	3	0.12
APPLIED	4	0.17	HE	3	0.12
ARM	4	0.17	IRON	3	0.12
AWAY	4	0.17	LESS	3	0.12
BEING	4	0.17	LIFE	3	0.12
BUT	4	0.17	LIVE	3	0.12
CAN	4	0.17	MACHINE	3	0.12
DIRECTION	4	0.17	MADE	3	0.12
FILED	4	0.17	MEASURE	3	0.12
FLUX	4	0.17	MOVE	3	0.12
FOLLOWS	4	0.17	OPPOSITE	3	0.12
GEARING	4	0.17	PART	3	0.12
GOOD	4	0.17	PIECES	3	0.12
INTERFACE	4	0.17	POWDERED	3	0.12
KEEP	4	0.17	PRESSURE	3	0.12
LENGTH	4	0.17	PURPOSE	3	0.12
LINE	4	0.17	RATIO	3	0.12
NECESSARY	4	0.17	REMOVE	3	0.12
NEGATIVE	4	0.17	ROSIN	3	0.12
OFF	4	0.17	SAME	3	0.12
OIL	4	0.17	SCALE	3	0.12
OTHER	4	0.17	SLIDE	3	0.12
PERMITS	4	0.17	SMALLER	3	0.12
POINT	4	0.17	START	3	0.12
POSITIVE	4	0.17	TEMPERATURE	3	0.12
RELIEF	4	0.17	TOOLBIT	3	0.12
SET	4	0.17	TRUE	3	0.12
STOP	4	0.17	USING	3	0.12
TAKEN	4	0.17	VERTICAL	3	0.12
TURNING	4	0.17	WITHOUT	3	0.12
ACID	3	0.12	ABOVE	2	0.08
ACQUIRE	3	0.12	ACTION	2	0.08
ADJUST	3	0.12	AGAINST	2	0.08
AROUND	3	0.12	AMMONIAC	2	0.08
BEEN	3	0.12	APPROXIMATE	2	0.08
BEFORE	3	0.12	ARMS	2	0.08
BODY	3	0.12	ATTEMPT	2	0.08
CALCULATE	3	0.12	AVAILABLE	2	0.08
CENTERS	3	0.12	BACKWARD	2	0.08
CENTRES	3	0.12	BECAUSE	2	0.08
CLEARANCE	3	0.12	BEGINNER	2	0.08
CONDITIONS	3	0.12	BELOW	2	0.08
CUTS	3	0.12	BENCH	2	0.08
DIFFERENTIAL	3	0.12	CARE	2	0.08
DOG	3	0.12	CAREFUL	2	0.08

Word	Count	Freq	Word	Count	Freq
CAST	2	0.08	MACHINING	2	0.08
CENTRE	2	0.08	MEANS	2	0.08
CHIPS	2	0.08	MEET	2	0.08
CHLORIDE	2	0.08	METAL	2	0.08
CHUCK	2	0.08	NO	2	0.08
CIRCLES	2	0.08	NOR	2	0.08
CLEAN	2	0.08	NOSE	2	0.08
CLEANING	2	0.08	ONCE	2	0.08
CLOSE	2	0.08	OVER	2	0.08
COARSE	2	0.08	PLUS	2	0.08
COMPOUND	2	0.08	POINTING	2	0.08
COMPOUNDS	2	0.08	POSITION	2	0.08
CORROSION	2	0.08	POSSIBLE	2	0.08
DEAD	2	0.08	POST	2	0.08
DIVIDE	2	0.08	PRACTICE	2	0.08
DO	2	0.08	PRODUCE	2	0.08
DOES	2	0.08	PROPER	2	0.08
DRIVES	2	0.08	PROVIDED	2	0.08
DUPLICATE	2	0.08	PUT	2	0.08
EACH	2	0.08	REDUCE	2	0.08
ESSENTIAL	2	0.08	REMOVED	2	0.08
EVEN	2	0.08	REPRESENTS	2	0.08
EXTREME	2	0.08	REST	2	0.08
FAIRLY	2	0.08	RESULT	2	0.08
FEW	2	0.08	RESULTING	2	0.08
FIRST	2	0.08	REVERSED	2	0.08
FLANK	2	0.08	ROTATES	2	0.08
FLOW	2	0.08	RUBBING	2	0.08
FOOT	2	0.08	SAL	2	0.08
FULL	2	0.08	SHORT	2	0.08
GENERAL	2	0.08	SHOWN	2	0.08
GREASE	2	0.08	SINCE	2	0.08
GREATLY	2	0.08	SLIGHTLY	2	0.08
HALF	2	0.08	SO	2	0.08
HANDLE	2	0.08	SOLID	2	0.08
HANDS	2	0.08	SOME	2	0.08
HAVING	2	0.08	STAND	2	0.08
HEADSTOCK	2	0.08	STARTING	2	0.08
HOLD	2	0.08	STEEL	2	0.08
HOLES	2	0.08	STROKE	2	0.08
IDLERS	2	0.08	TAKE	2	0.08
IMPOSSIBLE	2	0.08	TALLOW	2	0.08
INDEXED	2	0.08	TEST	2	0.08
IRONS	2	0.08	THERE	2	0.08
JOB	2	0.08	THESE	2	0.08
KNACK	2	0.08	THOROUGHLY	2	0.08
LARGER	2	0.08	THUS	2	0.08
LEAD	2	0.08	TOO	2	0.08
LEAVE	2	0.08	TOOLHOLDER	2	0.08
LENGTHWISE	2	0.08	TOUCH	2	0.08
LITTLE	2	0.08	TOWARD	2	0.08
LONG	2	0.08	TURNED	2	0.08
LUBRICANTS	2	0.08	TYPE	2	0.08
MACHINED	2	0.08	UP	2	0.08

USE	2	0.08		CLOCKWISE	1	0.04
USUALLY	2	0.08		CLOTHING	1	0.04
VERY	2	0.08		COATING	1	0.04
WELL	2	0.08		COMBINE	1	0.04
WHERE	2	0.08		COMMON	1	0.04
WHILE	2	0.08		CONCENTRIC	1	0.04
WIDE	2	0.08		CONNECTING	1	0.04
WORN	2	0.08		CONVEX	1	0.04
WRONG	2	0.08		COPPER	1	0.04
YOU	2	0.08		CORNER	1	0.04
ZINC	2	0.08		CORRESPONDINGLY	1	0.04
ABSOLUTELY	1	0.04		COUNTERCLOCKWISE	1	0.04
ACCOMPLISHED	1	0.04		CRAMPED	1	0.04
ACCURATE	1	0.04		CREATED	1	0.04
ADVANCE	1	0.04		CREATES	1	0.04
AGAIN	1	0.04		CROSSING	1	0.04
ALL	1	0.04		CROSSWISE	1	0.04
ALLOW	1	0.04		CUTTINGS	1	0.04
ALLOWS	1	0.04		DECREASING	1	0.04
ALREADY	1	0.04		DEFORMATION	1	0.04
ALSO	1	0.04		DENOMINATOR	1	0.04
ALWAYS	1	0.04		DEPENDS	1	0.04
ANOTHER	1	0.04		DEPTH	1	0.04
APPROXIMATELY	1	0.04		DIAGONALLY	1	0.04
ATTAIN	1	0.04		DIAMETERS	1	0.04
BEND	1	0.04		DIFFICULT	1	0.04
BENDING	1	0.04		DIPPED	1	0.04
BENT	1	0.04		DISENGAGED	1	0.04
BLADE	1	0.04		DISSOLVED	1	0.04
BOTH	1	0.04		DIVIDER	1	0.04
BOYS	1	0.04		DRIVEN	1	0.04
BRASS	1	0.04		DRIVING	1	0.04
BREAKDOWN	1	0.04		DROP	1	0.04
BRIGHT	1	0.04		DULLS	1	0.04
BURNISHING	1	0.04		DURING	1	0.04
CAKES	1	0.04		EASIER	1	0.04
CALIPER	1	0.04		EASILY	1	0.04
CALLS	1	0.04		EFFECT	1	0.04
CANNOT	1	0.04		EFFECTED	1	0.04
CARRIAGE	1	0.04		EFFECTIVE	1	0.04
CASE	1	0.04		ELBOW	1	0.04
CAUSE	1	0.04		ENDS	1	0.04
CAUSES	1	0.04		ENOUGH	1	0.04
CAUTION	1	0.04		ENSURE	1	0.04
CERTAIN	1	0.04		EQUIVALENT	1	0.04
CHANCE	1	0.04		ERECT	1	0.04
CHANGED	1	0.04		ESPECIALLY	1	0.04
CHARACTER	1	0.04		EXACTLY	1	0.04
CHEMICALLY	1	0.04		EXTRA	1	0.04
CHEMICALS	1	0.04		FACTOR	1	0.04
CHIPPING	1	0.04		FAULT	1	0.04
CHOSEN	1	0.04		FED	1	0.04
CINCINNATI	1	0.04		FINER	1	0.04
CLEAR	1	0.04		FIRMLY	1	0.04

FIVE	1	0.04	LIBERAL	1	0.04
FIX	1	0.04	LIGHT	1	0.04
FLAT	1	0.04	LIQUIDS	1	0.04
FLOOR	1	0.04	LOCKING	1	0.04
FLUIDS	1	0.04	LOW	1	0.04
FOLD	1	0.04	LUMP	1	0.04
FORMULA	1	0.04	LUMPS	1	0.04
FOUND	1	0.04	MAKES	1	0.04
FREE	1	0.04	MATERIAL	1	0.04
FREQUENTLY	1	0.04	MATERIALS	1	0.04
FUMES	1	0.04	MEASURED	1	0.04
GENERATED	1	0.04	MEASURES	1	0.04
GIVE	1	0.04	MELTS	1	0.04
GRADUATIONS	1	0.04	MILD	1	0.04
GRASP	1	0.04	MINUS	1	0.04
GRIP	1	0.04	MINUTES	1	0.04
HARDER	1	0.04	NEAR	1	0.04
HARDEST	1	0.04	NEARER	1	0.04
HARDNESS	1	0.04	NEITHER	1	0.04
HARMONIOUS	1	0.04	NEVER	1	0.04
HEATED	1	0.04	NEXT	1	0.04
HEAVIER	1	0.04	NOTE	1	0.04
HEEL	1	0.04	NOTED	1	0.04
HEIGHT	1	0.04	NOR	1	0.04
HELD	1	0.04	NUMERATOR	1	0.04
HELPING	1	0.04	OBTAINED	1	0.04
HIGH	1	0.04	OCCASIONALLY	1	0.04
HIM	1	0.04	OCCURS	1	0.04
HIPS	1	0.04	OILS	1	0.04
HIS	1	0.04	OILSTONE	1	0.04
HOLLOW	1	0.04	ONLY	1	0.04
HOT	1	0.04	OPERATION	1	0.04
HOWEVER	1	0.04	OVERSIZE	1	0.04
IMPORTANT	1	0.04	PARTS	1	0.04
INCREASE	1	0.04	PIN	1	0.04
INCREASES	1	0.04	PLANETARY	1	0.04
INTERVALS	1	0.04	PLASTIC	1	0.04
ITS	1	0.04	PLATFORMS	1	0.04
JAMMING	1	0.04	POOR	1	0.04
JUST	1	0.04	PORTION	1	0.04
KEEN	1	0.04	POSSIBLY	1	0.04
KEENER	1	0.04	PREVENTS	1	0.04
KEEPING	1	0.04	PRIME	1	0.04
KEPT	1	0.04	PROBABLY	1	0.04
KNEES	1	0.04	PRODUCES	1	0.04
LABORATORY	1	0.04	PRODUCING	1	0.04
LARGELY	1	0.04	PROTECTING	1	0.04
LEAN	1	0.04	PROVED	1	0.04
LEARNED	1	0.04	PROVIDE	1	0.04
LEARNING	1	0.04	PUSH	1	0.04
LEAST	1	0.04	QUANTITY	1	0.04
LEGS	1	0.04	QUICKLY	1	0.04
LENGTHENED	1	0.04	QUITE	1	0.04
LEVEL	1	0.04	RANGE	1	0.04

RAPIDLY	1	0.04		SQUEEZED	1	0.04
REACH	1	0.04		STANDS	1	0.04
REDUCTION	1	0.04		STRAIN	1	0.04
REGRIND	1	0.04		STROKES	1	0.04
REPRESENT	1	0.04		SUCH	1	0.04
REQUIRES	1	0.04		SUFFICIENT	1	0.04
RESPECTIVELY	1	0.04		SUPPLIED	1	0.04
RESULTANT	1	0.04		SUPPORT	1	0.04
REVOLVE	1	0.04		SWIVELLED	1	0.04
REVOLVED	1	0.04		SYNTHETIC	1	0.04
ROCK	1	0.04		TAILSTOCK	1	0.04
ROCKING	1	0.04		TAKING	1	0.04
ROTATE	1	0.04		TAPER	1	0.04
ROTATING	1	0.04		TAPERS	1	0.04
ROUGH	1	0.04		TEAR	1	0.04
ROUGHED	1	0.04		TEARING	1	0.04
ROUGHTURNED	1	0.04		TEASPOON	1	0.04
RUBS	1	0.04		TEND	1	0.04
RUIN	1	0.04		TENDENCY	1	0.04
RUNNING	1	0.04		TENDS	1	0.04
RUNS	1	0.04		TESTED	1	0.04
SAY	1	0.04		TESTS	1	0.04
SCRAPED	1	0.04		THICKNESS	1	0.04
SCRAPPED	1	0.04		THING	1	0.04
SCREW	1	0.04		THIRDS	1	0.04
SECURELY	1	0.04		TIGHT	1	0.04
SERVES	1	0.04		TIGHTEN	1	0.04
SEVERAL	1	0.04		TIN	1	0.04
SEVERE	1	0.04		TINNING	1	0.04
SHAFT	1	0.04		TIRED	1	0.04
SHARP	1	0.04		TOOL ALWAYS	1	0.04
SHEARED	1	0.04		TOOLBITS	1	0.04
SHORTER	1	0.04		TOP	1	0.04
SHOULDER	1	0.04		TOUCHES	1	0.04
SHOW	1	0.04		TRAIN	1	0.04
SIXTEENTH	1	0.04		TURNS	1	0.04
SKILLFUL	1	0.04		UNDERSIZE	1	0.04
SLACK	1	0.04		UNTIL	1	0.04
SLOPE	1	0.04		VAPORIZE	1	0.04
SLOWLY	1	0.04		VAPORS	1	0.04
SOFTER	1	0.04		VARIES	1	0.04
SOLDERED	1	0.04		VISE	1	0.04
SOLUTION	1	0.04		WARN	1	0.04
SOMETIMES	1	0.04		WATER	1	0.04
SOMEWHAT	1	0.04		WHOLE	1	0.04
SOURCES	1	0.04		WIPED	1	0.04
SPACE	1	0.04		WITHSTAND	1	0.04
SPACING	1	0.04		WORKMAN'S	1	0.04
SPEED	1	0.04		WORKPIECE	1	0.04
SPILLED	1	0.04		WORKPIECES	1	0.04
SPINDLES	1	0.04		WOULD	1	0.04
SPOILED	1	0.04		WRENCH	1	0.04
SPREADS	1	0.04				
SPRINKLED	1	0.04		Total Words	2408.	

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Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A-	40	3.31	BLEED	1	0.08
ABOVE	1	0.08	BLOWOUT	1	0.08
ADDING	1	0.08	BOTH	1	0.08
ADDITION	1	0.08	BUT	2	0.17
ADJUSTED	1	0.08	BY	1	0.08
AFTER	1	0.08	CALLED	4	0.33
AGAINST	2	0.17	CAMSHAFT	1	0.08
AIR	6	0.50	CAN	4	0.33
AIRTIGHT	1	0.08	CANADIAN	1	0.08
ALONG	1	0.08	CAR	3	0.25
ALSO	3	0.25	CARBURETOR	3	0.25
ALWAYS	1	0.08	CARRY	1	0.08
AMOUNT	1	0.08	CARS	3	0.25
AN	4	0.33	CASE	1	0.08
AND	21	1.74	CAUSE	4	0.33
ANTI	1	0.08	CAUSING	1	0.08
ANTIPERCOLATOR	1	0.08	CENTER	3	0.25
APPEARS	1	0.08	CHANCE	1	0.08
APPLIED	1	0.08	CHAPTER	1	0.08
APPROVED	1	0.08	CHEAP	1	0.08
ARE	20	1.65	CHECK	2	0.17
AS	4	0.33	CHECKED	1	0.08
AT	5	0.41	CHOKE	5	0.41
AUTOMOTIVE	1	0.08	CLEARANCES	1	0.08
AVAILABLE	1	0.08	CLOGGED	1	0.08
BACK	2	0.17	CLOSED	3	0.25
BACKFIRE	1	0.08	COLD	1	0.08
BACKFIRES	1	0.08	COLLAPSIBLE	2	0.17
BAD	1	0.08	COME	2	0.17
BANKS	1	0.08	COMPARES	1	0.08
BARELY	1	0.08	COMPARTMENT	1	0.08
BE	25	2.07	CONCENTRICITY	1	0.08
BEAD	2	0.17	CONDITION	2	0.17
BEADS	1	0.08	CONDITIONS	1	0.08
BEARING	1	0.08	CONNECT	1	0.08
BEARINGS	8	0.66	CONNECTED	1	0.08
BEEN	1	0.08	CONNECTING	1	0.08
BEING	1	0.08	CONSIDERABLY	1	0.08
BELIEVE	1	0.08	CONTROL	1	0.08
BELOW	1	0.08	CONVENTIONAL	1	0.08
BENT	1	0.08	COOLS	2	0.17
BEST	1	0.08	CORRECT	1	0.08
BETWEEN	1	0.08	COST	1	0.08
BEVEL	1	0.08	COSTS	1	0.08
BEYOND	1	0.08	COULD	9	0.74
BLACK	1	0.08	COVER	1	0.08

Word	Count	Freq		Word	Count	Freq
CRACKER	1	0.08		GASKET	1	0.08
CRANKPIN	1	0.08		GASOLINE	1	0.08
CRANKPINS	4	0.33		GEARS	1	0.08
CRANKSHAFT	1	0.08		GIVES	1	0.08
CUTAWAY	1	0.08		GO	1	0.08
CYLINDER	2	0.17		HAD	1	0.08
CYLINDERS	2	0.17		HARD	1	0.08
DAMAGED	1	0.08		HAS	5	0.41
DEFECTIVE	4	0.33		HAVE	6	0.50
DEFECTIVELY	1	0.08		HEAT	1	0.08
DELIVERS	1	0.08		HEAVY	1	0.08
DEPENDS	1	0.08		HIGH	7	0.58
DESCRIBE	1	0.08		HIGHWAY	1	0.08
DESIGNATION	1	0.08		HOSE	2	0.17
DESIGNED	1	0.08		HOT	4	0.33
DIAMETER	2	0.17		HOW	2	0.17
DIESEL	1	0.08		HOWEVER	2	0.17
DISCUSS	1	0.08		IF	11	0.91
DISK	3	0.25		IGNITION	1	0.08
DISTRIBUTOR	2	0.17		IMPROPERLY	1	0.08
DO	1	0.08		IN	21	1.74
DOOR	1	0.08		INCH	1	0.08
DOWN	3	0.25		INCLUDES	1	0.08
DRIVE	1	0.08		INCORRECT	1	0.08
DRIVEN	2	0.17		INCREASE	1	0.08
DRIVING	1	0.08		INCREASED	1	0.08
DROP	2	0.17		INFLATE	2	0.17
DUE	7	0.58		INFLATED	1	0.08
DURING	1	0.08		INFLATING	1	0.08
EACH	3	0.25		INFLATION	1	0.08
ENGINE	16	1.32		INFLATOR	2	0.17
ENGINES	2	0.17		INFORMATION	1	0.08
ESPECIALLY	1	0.08		INJECTION	3	0.25
EVEN	1	0.08		INJECTOR	1	0.08
EXACTLY	1	0.08		INJECTORS	3	0.25
EXCEED	2	0.17		INJURED	1	0.08
EXCEPT	1	0.08		INSTALL	2	0.17
EXCESS	1	0.08		INSTALLATION	2	0.17
EXCESSIVE	1	0.08		INSTALLED	1	0.08
EXCESSIVELY	1	0.08		INSTANCE	1	0.08
EXHAUST	2	0.17		INSTRUCTIONS	1	0.08
EXPANDS	1	0.08		INSURANCE	1	0.08
EXPLODE	2	0.17		INTAKE	2	0.17
EXTRA	1	0.08		INTO	1	0.08
FAILURE	1	0.08		IS	27	2.23
FIND	1	0.08		IT	12	0.99
FIRING	2	0.17		ITEM	1	0.08
FITTING	1	0.08		ITS	3	0.25
FLANGE	1	0.08		JAMBS	1	0.08
FOR	11	0.91		JETS	1	0.08
FORMS	1	0.08		JOB	1	0.08
FOURTEEN	1	0.08		JUST	1	0.08
FROM	5	0.41		KNOW	1	0.08
FUEL	13	1.08		LARGER	1	0.08

Word	Count	Freq		Word	Count	Freq
LAST	1	0.08		NEW	6	0.50
LATER	1	0.08		NO	1	0.08
LEAK	2	0.17		NOT	5	0.41
LEAKS	1	0.08		NOTE	2	0.17
LEAKY	1	0.08		NOZZLE	1	0.08
LEAN	1	0.08		OF	22	1.82
LESS	1	0.08		OFF	4	0.33
LEVEL	1	0.08		OIL	1	0.08
LIFE	1	0.08		OLD	1	0.08
LIGHTER	1	0.08		ON	18	1.49
LIKELY	1	0.08		ONE	2	0.17
LIKEWISE	1	0.08		ONES	1	0.08
LIMITED	1	0.08		ONLY	4	0.33
LIMITS	1	0.08		OPERATING	1	0.08
LINES	2	0.17		OPTIONAL	1	0.08
LINKAGE	1	0.08		OR	20	1.65
LISTED	1	0.08		ORDER	2	0.17
LITTLE	1	0.08		OTHER	3	0.25
LOADED	1	0.08		OUT	3	0.25
LOADS	1	0.08		OUTER	1	0.08
LONG	1	0.08		OVER	2	0.17
LOOK	1	0.08		PART	2	0.47
LOSES	1	0.08		PARTIAL	1	0.08
LUGGAGE	1	0.08		PERIOD	1	0.08
MADE	2	0.17		PERMIT	1	0.08
MAJORITY	1	0.08		PIECE	1	0.08
MALFUNCTIONING	1	0.08		PLACE	2	0.17
MANIFOLD	3	0.25		PLACES	2	0.17
MANUAL	1	0.08		PLUGS	1	0.08
MANUFACTURER	1	0.08		POP	1	0.08
MANUFACTURERS	1	0.08		POSITION	1	0.08
MAXIMUM	1	0.08		PRECISION	1	0.08
MAY	1	0.08		PRESSED	1	0.08
MEASUREMENTS	1	0.08		PRESSURE	12	0.99
METHOD	1	0.08		PRINTED	1	0.08
MICROMETER	1	0.08		PROCEDURE	1	0.08
MIGHT	1	0.08		PROPELLANT	1	0.08
MINIMUM	1	0.08		PROPER	3	0.25
MISS	1	0.08		PROTRUDES	1	0.08
MISSES	1	0.08		PULLING	1	0.08
MIXTURE	3	0.25		PUMP	8	0.66
MIXTURES	1	0.08		PUSHED	1	0.08
MORE	4	0.33		PUT	1	0.08
MOST	4	0.33		RATIO	1	0.08
MOUNT	1	0.08		REACHING	1	0.08
MOUNTED	2	0.17		REASONING	1	0.08
MUCH	3	0.25		REBUILDERS	1	0.08
MUST	7	0.58		REBUILDING	2	0.17
NAME	1	0.08		RECENTLY	1	0.08
NARROW	1	0.08		RECOMMEND	1	0.08
NEAREST	1	0.08		RECOMMENDS	1	0.08
NECESSARY	1	0.08		REDUCE	1	0.08
NEEDED	1	0.08		REGROUND	2	0.17
NEVER	4	0.33		REMOVAL	1	0.08

Word	Count	Freq		Word	Count	Freq
REPLACE	1	0.08		SPRING	1	0.08
REPLACED	2	0.17		STALLS	2	0.17
REQUIRE	1	0.08		STAND	1	0.08
REQUIRED	3	0.25		STANDARD	1	0.08
REST	1	0.08		STARTING	1	0.08
RESULTS	1	0.08		STATION	1	0.08
RETURN	1	0.08		STEEL	1	0.08
RICH	2	0.17		STORED	1	0.08
RIM	8	0.66		SUN	1	0.08
RIMS	1	0.08		SUPPLY	1	0.08
RING	1	0.08		SURGES	1	0.08
RISK	1	0.08		SYSTEM	3	0.25
ROADWAYS	1	0.08		TAKEN	1	0.08
ROD	1	0.08		TANK	2	0.17
ROTARY	1	0.08		TAPER	2	0.17
ROUND	2	0.17		TAPERED	2	0.17
ROUNDNESS	1	0.08		TEMPORARY	1	0.08
RUNS	1	0.08		THAN	6	0.41
SAFELY	1	0.08		THAT	14	1.16
SAFETY	1	0.08		THE	110	9.10
SAME	1	0.08		THEIR	1	0.08
SCHEMATIC	1	0.08		THEN	3	0.25
SEAMLESS	1	0.08		THERE	2	0.17
SEAT	1	0.08		THESE	3	0.25
SECOND	1	0.08		THEY	3	0.25
SENDING	1	0.08		THIS	19	1.57
SENDS	1	0.08		THREE	1	0.08
SERVICE	2	0.17		THROTTLE	1	0.08
SERVICING	1	0.08		THROUGH	1	0.08
SET	1	0.08		THUS	1	0.08
SEVERAL	1	0.08		TIMES	1	0.08
SEVERELY	1	0.08		TIRE	28	2.32
SHOP	2	0.17		TIRES	6	0.50
SHOULD	4	0.33		TO	32	2.65
SHOW	1	0.08		TODAY	1	0.08
SHOWS	1	0.08		TORN	3	0.25
SIDE	1	0.08		TRAILER	1	0.08
SIDEWALL	2	0.17		TREAD	1	0.08
SIDEWALLS	1	0.08		TRIM	1	0.08
SIMILAR	1	0.08		TUBELESS	1	0.08
SIMPLIFIED	1	0.08		TUBES	2	0.17
SITS	1	0.08		TURNPIKE	1	0.08
SITTING	1	0.08		TYPE	3	0.25
SLOW	1	0.08		UNDERSIZE	1	0.08
SMALLER	4	0.33		UP	3	0.25
SMOKY	1	0.08		USE	3	0.25
SO	3	0.25		USED	4	0.33
SOME	3	0.25		USING	2	0.17
SPARE	4	0.33		USUAL	1	0.08
SPARK	1	0.08		USUALLY	3	0.25
SPECIAL	2	0.17		VACUUM	1	0.08
SPECIFICATIONS	1	0.08		VALVE	6	0.50
SPECIFIED	3	0.25		VERY	1	0.08
SPEED	3	0.25		VIEW	2	0.17

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VOLTAGE	1	0.08
WARM	2	0.17
WARMS	1	0.08
WE	2	0.17
WELDED	1	0.08
WELL	1	0.08
WHEEL	12	0.99
WHEELS	2	0.17
WHEN	7	0.58
WHETHER	1	0.08
WHICH	1	0.08
WHILE	1	0.08
WIDER	1	0.08
WIDTH	1	0.08
WIDTHS	2	0.17
WILL	3	0.25
WITH	4	0.33
WORKED	1	0.08
WORKING	1	0.08
WORN	3	0.25
WOULD	2	0.17
YOU	4	0.33

Total Words   1209.

Motor Vehicle Repair

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	110	9.10	DEFECTIVE	4	0.33
A	40	3.31	HOT	4	0.33
TO	32	2.65	MORE	4	0.33
TIRE	28	2.32	MOST	4	0.33
IS	27	2.23	NEVER	4	0.33
BE	25	2.07	OFF	4	0.33
OF	22	1.82	ONLY	4	0.33
AND	21	1.74	SHOULD	4	0.33
IN	21	1.74	SMALLER	4	0.33
ARE	20	1.65	SPARE	4	0.33
OR	20	1.65	USED	4	0.33
THIS	19	1.57	WITH	4	0.33
ON	18	1.49	YOU	4	0.33
ENGINE	16	1.32	ALSO	3	0.25
THAT	14	1.16	CAR	3	0.25
FUEL	13	1.08	CARBURETOR	3	0.25
IT	12	0.99	CARS	3	0.25
PRESSURE	12	0.99	CENTER	3	0.25
WHEEL	12	0.99	CLOSED	3	0.25
FOR	11	0.91	DISK	3	0.25
IF	11	0.91	DOWN	3	0.25
COULD	9	0.74	EACH	3	0.25
BEARINGS	8	0.66	INJECTION	3	0.25
PUMP	8	0.66	INJECTORS	3	0.25
RIM	8	0.66	ITS	3	0.25
DUE	7	0.58	MANIFOLD	3	0.25
HIGH	7	0.58	MIXTURE	3	0.25
MUST	7	0.58	MUCH	3	0.25
WHEN	7	0.58	OTHER	3	0.25
AIR	6	0.50	OUT	3	0.25
HAVE	6	0.50	PROPER	3	0.25
NEW	6	0.50	REQUIRED	3	0.25
TIRES	6	0.50	SO	3	0.25
VALVE	6	0.50	SOME	3	0.25
AT	5	0.41	SPECIFIED	3	0.25
CHOKE	5	0.41	SPEED	3	0.25
FROM	5	0.41	SYSTEM	3	0.25
HAS	5	0.41	THEN	3	0.25
NOT	5	0.41	THESE	3	0.25
THAN	5	0.41	THEY	3	0.25
AN	4	0.33	TORN	3	0.25
AS	4	0.33	TYPE	3	0.25
CALLED	4	0.33	UP	3	0.25
CAN	4	0.33	USE	3	0.25
CAUSE	4	0.33	USUALLY	3	0.25
CRANKPINS	4	0.33	WILL	3	0.25

WORK	3	0.25	TUBES	2	0.17
AGAINST	2	0.17	USING	2	0.17
BACK	2	0.17	VIEW	2	0.17
BEAD	2	0.17	WARM	2	0.17
BUT	2	0.17	WE	2	0.17
CHECK	2	0.17	WHEELS	2	0.17
COLLAPSIBLE	2	0.17	WIDTHS	2	0.17
CONE	2	0.17	WOULD	2	0.17
CONDITION	2	0.17	ABOVE	1	0.08
COOLS	2	0.17	ADDING	1	0.08
CYLINDER	2	0.17	ADDITION	1	0.08
CYLINDERS	2	0.17	ADJUSTED	1	0.08
DIAMETER	2	0.17	AFTER	1	0.08
DISTRIBUTOR	2	0.17	AIRTIGHT	1	0.08
DRIVEN	2	0.17	ALONG	1	0.08
DROP	2	0.17	ALWAYS	1	0.08
ENGINES	2	0.17	AMOUNT	1	0.08
EXCEED	2	0.17	ANTI	1	0.08
EXHAUST	2	0.17	ANTIPERCOLATOR	1	0.08
EXPLODE	2	0.17	APPEARS	1	0.08
FIRING	2	0.17	APPLIED	1	0.08
HOSE	2	0.17	APPROVED	1	0.08
HOW	2	0.17	AUTOMOTIVE	1	0.08
HOWEVER	2	0.17	AVAILABLE	1	0.08
INFLATE	2	0.17	BACKFIRE	1	0.08
INFLATOR	2	0.17	BACKFIRES	1	0.08
INSTALL	2	0.17	BAD	1	0.08
INSTALLATION	2	0.17	BANKS	1	0.08
INTAKE	2	0.17	BARELY	1	0.08
LEAK	2	0.17	BEADS	1	0.08
LINES	2	0.17	BEARING	1	0.08
MADE	2	0.17	BEEN	1	0.08
MOUNTED	2	0.17	BEING	1	0.08
NOTE	2	0.17	BELIEVE	1	0.08
ONE	2	0.17	BELOW	1	0.08
ORDER	2	0.17	BENT	1	0.08
OVER	2	0.17	BEST	1	0.08
PART	2	0.17	BETWEEN	1	0.08
PLACE	2	0.17	BEVEL	1	0.08
PLACES	2	0.17	BEYOND	1	0.08
REBUILDING	2	0.17	BLACK	1	0.08
REGROUND	2	0.17	BLEED	1	0.08
REPLACED	2	0.17	BLOWOUT	1	0.08
RICH	2	0.17	BOTH	1	0.08
ROUND	2	0.17	BY	1	0.08
SERVICE	2	0.17	CAMSHAFT	1	0.08
SHOP	2	0.17	CANADIAN	1	0.08
SIDEWALL	2	0.17	CARRY	1	0.08
SPECIAL	2	0.17	CASE	1	0.08
STALLS	2	0.17	CAUSING	1	0.08
TANK	2	0.17	CHANCE	1	0.08
TAPER	2	0.17	CHATTER	1	0.08
TAPERED	2	0.17	CHEAP	1	0.08
THERE	2	0.17	CHECKED	1	0.08

CLEARANCES	1	0.08
CLOGGED	1	0.08
COLD	1	0.08
COMPARES	1	0.08
COMPARTMENT	1	0.08
CONCENTRICITY	1	0.08
CONDITIONS	1	0.08
CONNECT	1	0.08
CONNECTED	1	0.08
CONNECTING	1	0.08
CONSIDERABLY	1	0.08
CONTROL	1	0.08
CONVENTIONAL	1	0.08
CORRECT	1	0.08
COST	1	0.08
COSTS	1	0.08
COVER	1	0.08
CRACKER	1	0.08
CRANKPIN	1	0.08
CRANKSHAFT	1	0.08
CUTAWAY	1	0.08
DAMAGED	1	0.08
DEFECTIVELY	1	0.08
DELIVERS	1	0.08
DEPENDS	1	0.08
DESCRIBE	1	0.08
DESIGNATION	1	0.08
DESIGNED	1	0.08
DIESEL	1	0.08
DISCUSS	1	0.08
DO	1	0.08
DOOR	1	0.08
DRIVE	1	0.08
DRIVING	1	0.08
DURING	1	0.08
ESPECIALLY	1	0.08
EVER	1	0.08
EXACTLY	1	0.08
EXCEPT	1	0.08
EXCESS	1	0.08
EXCESSIVE	1	0.08
EXCESSIVELY	1	0.08
EXPANDS	1	0.08
EXTRA	1	0.08
FAILURE	1	0.08
FIND	1	0.08
FITTING	1	0.08
FLANGE	1	0.08
FORMS	1	0.08
FOURTEEN	1	0.08
GASKET	1	0.08
GASOLINE	1	0.08
GEARS	1	0.08
GIVES	1	0.08

GO	1	0.08
HAD	1	0.08
HARD	1	0.08
HEAT	1	0.08
HEAVY	1	0.08
HIGHWAY	1	0.08
IGNITION	1	0.08
IMPROPERLY	1	0.08
INCH	1	0.08
INCLUDES	1	0.08
INCORRECT	1	0.08
INCREASE	1	0.08
INCREASED	1	0.08
INFLATED	1	0.08
INFLATING	1	0.08
INFLATION	1	0.08
INFORMATION	1	0.08
INJECTOR	1	0.08
INJURED	1	0.08
INSTALLED	1	0.08
INSTANCE	1	0.08
INSTRUCTIONS	1	0.08
INSURANCE	1	0.08
INTO	1	0.08
ITEM	1	0.08
JAMBS	1	0.08
JETS	1	0.08
JOB	1	0.08
JUST	1	0.08
KNOW	1	0.08
LARGER	1	0.08
LAST	1	0.08
LATER	1	0.08
LEAKS	1	0.08
LEAKY	1	0.08
LEAN	1	0.08
LESS	1	0.08
LEVEL	1	0.08
LIFE	1	0.08
LIGHTER	1	0.08
LIKELY	1	0.08
LIKEWISE	1	0.08
LIMITED	1	0.08
LIMITS	1	0.08
LINKAGE	1	0.08
LISTED	1	0.08
LITTLE	1	0.08
LOADED	1	0.08
LOADS	1	0.08
LONG	1	0.08
LOOK	1	0.08
LOSES	1	0.08
LUGGAGE	1	0.08
MAJORITY	1	0.08

MALFUNCTIONING	1	0.08	REQUIRE	1	0.08
MANUAL	1	0.08	REST	1	0.08
MANUFACTURERS	1	0.08	RESULTS	1	0.08
MANUFACTURER	1	0.08	RETURN	1	0.08
MAXIMUM	1	0.08	RIMS	1	0.08
MAY	1	0.08	RING	1	0.08
MEASUREMENTS	1	0.08	RISK	1	0.08
METHOD	1	0.08	ROADWAYS	1	0.08
MICROMETER	1	0.08	ROD	1	0.08
MIGHT	1	0.08	ROTARY	1	0.08
MINIMUM	1	0.08	ROUNDNESS	1	0.08
MISS	1	0.08	RUNS	1	0.08
MISSES	1	0.08	SAFELY	1	0.08
MIXTURES	1	0.08	SAFETY	1	0.08
MOUNT	1	0.08	SAME	1	0.08
NAME	1	0.08	SCHEMATIC	1	0.08
NARROW	1	0.08	SEAMLESS	1	0.08
NEAREST	1	0.08	SEAT	1	0.08
NECESSARY	1	0.08	SECOND	1	0.08
NEEDED	1	0.08	SENDING	1	0.08
NO	1	0.08	SENDS	1	0.08
NOZZLE	1	0.08	SERVICING	1	0.08
OIL	1	0.08	SET	1	0.08
OLD	1	0.08	SEVERAL	1	0.08
ONES	1	0.08	SEVERELY	1	0.08
OPERATING	1	0.08	SHOW	1	0.08
OPTIONAL	1	0.08	SHOWS	1	0.08
OUTER	1	0.08	SIDE	1	0.08
PARTIAL	1	0.08	SIDEWALLS	1	0.08
PERIOD	1	0.08	SIMILAR	1	0.08
PERMIT	1	0.08	SIMPLIFIED	1	0.08
PIECE	1	0.08	SITS	1	0.08
PLUGS	1	0.08	SITTING	1	0.08
POP	1	0.08	SLOW	1	0.08
POSITION	1	0.08	SMOKY	1	0.08
PRECISION	1	0.08	SPARK	1	0.08
PRESSED	1	0.08	SPECIFICATIONS	1	0.08
PRINTED	1	0.08	SPACING	1	0.08
PROCEDURE	1	0.08	STAND	1	0.08
PROPELLANT	1	0.08	STANDARD	1	0.08
PROTRUDES	1	0.08	STARTING	1	0.08
PULLING	1	0.08	STATION	1	0.08
PUSHED	1	0.08	STEEL	1	0.08
PUT	1	0.08	STORED	1	0.08
RATIO	1	0.08	SUN	1	0.08
REACHING	1	0.08	SUPPLY	1	0.08
REASONING	1	0.08	SURGES	1	0.08
REBUILDERS	1	0.08	TAKEN	1	0.08
RECENTLY	1	0.08	TEMPORARY	1	0.08
RECOMMEND	1	0.08	THEIR	1	0.08
RECOMMENDS	1	0.08	THREE	1	0.08
REDUCE	1	0.08	THROTTLE	1	0.08
REMOVAL	1	0.08	THROUGH	1	0.08
REPLACE	1	0.08	THUS	1	0.08

TIMES	1	0.08
TODAY	1	0.08
TRAILER	1	0.08
TREAD	1	0.08
TRIM	1	0.08
TUBELESS	1	0.08
TURNPIKE	1	0.08
UNDERSIZE-	1	0.08
USUAL	1	0.08
VACUUM	1	0.08
VERY	1	0.08
VOLTAGE	1	0.08
WARMS	1	0.08
WELDED	1	0.08
WELL	1	0.08
WHETHER	1	0.08
WHICH	1	0.08
WHILE	1	0.08
WIDER	1	0.08
WIDTH	1	0.08
WORKED	1	0.08
WORKING	1	0.08

Total Words   1209.

Auto Body Repair

Alphabetic Sort

Word	Frequency	Relative Frequency
A	28	2.44
ABOUT	2	0.17
ABOVE	2	0.17
ACHIEVING	1	0.09
ACTION	1	0.09
ACTUATOR	1	0.09
ADDITION	1	0.09
ADDITIONAL	1	0.09
ADEQUATE	1	0.09
ADJUSTABLE	2	0.17
ADJUSTING	1	0.09
ADJUSTMENTS	1	0.09
ADVERTISING	1	0.09
ADVICE	1	0.09
AID	1	0.09
AIDS	1	0.09
AIR	1	0.09
ALIGN	1	0.09
ALIGNED	1	0.09
ALIGNING	1	0.09
ALIGNMENT	1	0.09
ALL	1	0.09
ALLOWING	1	0.09
ALMOST	1	0.09
ALSO	3	0.26
AMOUNT	1	0.09
AN	1	0.09
AND	29	2.52
ANOTHER	3	0.26
ANY	2	0.17
ANYWHERE	1	0.09
APPEAR	1	0.09
APPLICATION	1	0.09
APPLIED	1	0.09
APPRAISED	1	0.09
ARE	10	0.87
AREA	3	0.26
AREAS	1	0.09
AS	6	0.52
ASPECT	1	0.09
ASSEMBLE	1	0.09
ASSEMBLIES	1	0.09
ASSEMBLY	6	0.52
AT	1	0.09
ATTACHMENT	1	0.09
AUTO	3	0.26

Word	Frequency	Relative Frequency
AUTOMOBILE	1	0.09
AVAILABILITY	1	0.09
AVAILABLE	2	0.17
AVOIDED	1	0.09
AWARE	1	0.09
BACK	2	0.17
BAG	2	0.17
BANNER	1	0.09
BANKS	1	0.09
BE	14	1.22
BEARING	1	0.09
BECAUSE	2	0.17
BECOME	2	0.17
BEFORE	1	0.09
BIGGER	1	0.09
BODY	4	0.35
BOND	1	0.09
BRICK	1	0.09
BRING	1	0.09
BRINGS	1	0.09
BUBBLES	1	0.09
BUDGETS	1	0.09
BUILDING	6	0.52
BUSINESS	5	0.44
BUSY	1	0.09
BUT	1	0.09
BUY	1	0.09
BUYING	1	0.09
BY	2	0.17
CABLES	3	0.26
CALL	1	0.09
CAN	3	0.26
CAR	2	0.17
CARRY	1	0.09
CATALYST	8	0.70
CAUSE	4	0.35
CAUSED	1	0.09
CAUSES	1	0.09
CAUSING	1	0.09
CERTAIN	3	0.26
CHEMICAL	1	0.09
CHEMICALS	1	0.09
CHOOSING	1	0.09
CITY	1	0.09
CLOSED	1	0.09
COLORATION	1	0.09

Word	Count	Freq	Word	Count	Freq
COLORS	1	0.09	EAST	1	0.09
COMPANY	2	0.17	EFFECT	1	0.09
COMPARTMENT	2	0.17	EFFORT	1	0.09
COMPENSATE	1	0.09	EMERGENCY	1	0.09
COMPETENT	1	0.09	EMPLOYEE	2	0.17
COMPETENT	1	0.09	EMPLOYEES	1	0.09
COMPLETE	1	0.09	ENCOURAGED	1	0.09
COMPLETED	1	0.09	ENOUGH	3	0.26
COMPLETELY	1	0.09	EQUIPMENT	3	0.26
COMPOUND	1	0.09	ETHICAL	1	0.09
CONCEAL	1	0.09	EVENT	1	0.09
CONCERNED	1	0.09	EVERY	1	0.09
CONCRETE	1	0.09	EVERYONE	1	0.09
CONNECT	1	0.09	EVIDENCED	1	0.09
CONSIDER	1	0.09	EXAMPLE	1	0.09
CONSIDERED	1	0.09	EXPAND	1	0.09
CONSTRUCTED	1	0.09	EXPANSION	1	0.09
CONTACT	2	0.17	EXPENSE	1	0.09
CORRECTED	1	0.09	EXPENSES	2	0.17
CORRECTIONS	1	0.09	EXPENSIVE	1	0.09
COST	1	0.09	EXPERIMENT	1	0.09
COSTLY	1	0.09	EXPOSED	1	0.09
COSTS	2	0.17	EXTENT	1	0.09
COVER	3	0.26	FACTOR	2	0.17
CRACK	1	0.09	FILLER	7	0.61
CRAFTSMANSHIP	2	0.17	FILLING	1	0.09
CREAM	3	0.26	FIRE	1	0.09
CREATES	1	0.09	FLAMMABLE	1	0.09
CUSTOMER	1	0.09	FOLDING	5	0.44
CYCLES	1	0.09	FOLLOW	1	0.09
DAMAGE	4	0.35	FOLLOWS	2	0.17
DAMAGED	1	0.09	FOR	11	0.96
DAMAGING	1	0.09	FORM	2	0.17
DANGERS	1	0.09	FOUND	1	0.09
DEAD	1	0.09	FROM	7	0.61
DEALT	1	0.09	FRONT	4	0.35
DEDUCTED	1	0.09	FULLY	1	0.09
DEPENDS	1	0.09	FUNCTIONS	1	0.09
DESCRIBED	1	0.09	FURNISHINGS	1	0.09
DESIGNATED	1	0.09	FURTHER	1	0.09
DESIGNED	1	0.09	FURTHERMORE	1	0.09
DESTROY	1	0.09	GAIN	2	0.17
DISASSEMBLE	1	0.09	GEAR	1	0.09
DISCONNECT	2	0.17	GIVEN	1	0.09
DISTANCE	1	0.09	GO	1	0.09
DO	2	0.17	GOALS	1	0.09
DOES	1	0.09	GOOD	2	0.17
DOING	1	0.09	HALF	1	0.09
DRIVE	3	0.26	HANDY	1	0.09
DUAL	1	0.09	HARDEN	1	0.09
DURING	1	0.09	HARDENER	1	0.09
DUTY	2	0.17	HAS	2	0.17
EARLY	1	0.09	HAVE	3	0.26
EASE	1	0.09	HEADER	4	0.35
EASILY	1	0.09			

HEATING	1	0.09	LOCKING	2	0.17
HEAVY	1	0.09	LONG	1	0.09
HELP	1	0.09	LOSS	1	0.09
HELPER	1	0.09	LOTS	1	0.09
HER	1	0.09	LOWER	1	0.09
HIGH	2	0.17	LOWERING	2	0.17
HIGHER	1	0.09	MADE	2	0.17
HIGHLY	1	0.09	MAJOR	1	0.09
HIGHWAY	1	0.09	MAKE	4	0.35
HIS	1	0.09	MANUAL	3	0.26
HOSPITALIZATION	1	0.09	MANUALLY	2	0.17
HOUSING	1	0.09	MATERIAL	3	0.26
HOWEVER	2	0.17	MATERIALS	1	0.09
IF	8	0.70	MAY	5	0.44
IMPORTANT	3	0.26	MECHANISM	2	0.17
IN	27	2.35	METAL	2	0.17
INASMUCH	1	0.09	MIX	2	0.17
INCLUDES	1	0.09	MIXED	1	0.09
INCLUDING	1	0.09	MIXING	2	0.17
INFORM	1	0.09	MIXTURE	2	0.17
INFORMATION	1	0.09	MIXTURES	1	0.09
INJURED	1	0.09	MODEL	1	0.09
INSIDE	1	0.09	MORE	3	0.26
INSTALL	1	0.09	MOST	3	0.26
INSTRUCTIONS	1	0.09	MOTOR	4	0.35
INSURANCE	12	1.04	MUCH	3	0.26
INTERSECTION	1	0.09	MUST	3	0.26
INVESTED	1	0.09	NATION	1	0.09
INVESTMENT	2	0.17	NEAR	3	0.26
IS	35	3.05	NEAREST	1	0.09
IT	11	0.96	NECESSARY	2	0.17
ITS	3	0.26	NECESSITY	1	0.09
ITSELF	1	0.09	NEED	2	0.17
JOB	1	0.09	NEEDED	2	0.17
JUST	1	0.09	NEEDS	1	0.09
KNOW	1	0.09	NEVER	1	0.09
KNOWLEDGE	1	0.09	NOT	8	0.70
LABOR	1	0.09	NOW	1	0.09
LACK	1	0.09	OCCUR	1	0.09
LAND	2	0.17	OCEAN	1	0.09
LARGE	1	0.09	OF	26	2.26
LEFT	2	0.17	OFTEN	3	0.26
LESS	1	0.09	OLDER	1	0.09
LIABILITY	1	0.09	ON	8	0.70
LIFE	1	0.09	ONE	1	0.09
LIFT	3	0.26	ONLY	1	0.09
LIKELY	1	0.09	OPEN	1	0.09
LIQUID	1	0.09	OPERATE	2	0.17
LOCAL	1	0.09	OPERATION	2	0.17
LOCATE	1	0.09	OR	14	1.22
LOCATION	6	0.52	OTHER	2	0.17
LOCATOR	1	0.09	OTHERS	1	0.09
LOCK	2	0.17	OVERHEAD	4	0.35
LOCKED	2	0.17	OVERINSURE	1	0.09

OWNER	2	0.17	RENTING	1	0.09
OWNERS	1	0.09	REPAIR	5	0.44
PAID	2	0.17	REPAIRS	2	0.17
PANEL	1	0.09	REPEAT	1	0.09
PANELS	1	0.09	REPLACING	1	0.09
PARKING	2	0.17	REQUIRED	1	0.09
PART	1	0.09	REQUIRES	2	0.17
PARTLY	2	0.17	RESPONSIBILITY	1	0.09
PAY	1	0.09	RESULT	1	0.09
PERMANENCE	1	0.09	RETURN	1	0.09
PERSONAL	1	0.09	REVERSE	1	0.09
PEASE	1	0.09	RIGHT	2	0.17
PINHOLES	2	0.17	ROAD	1	0.09
PLACE	1	0.09	ROOF	6	0.52
PLANNING	1	0.09	ROOM	1	0.09
PLASTIC	6	0.52	RUN	1	0.09
PLATE	2	0.17	RURAL	3	0.26
PLATES	3	0.26	RUST	11	0.96
POOR	1	0.09	SEAL	1	0.09
POPULAR	1	0.09	SEAT	2	0.17
POSITION	3	0.26	SECTION	1	0.09
POSSIBLE	1	0.09	SECURITY	1	0.09
POWDER	1	0.09	SEEK	1	0.09
PRECISE	1	0.09	SETUP	1	0.09
PREVENT	1	0.09	SEVERAL	1	0.09
PREVIOUS	1	0.09	SHOP	3	0.26
PRIDE	1	0.09	SHOPS	1	0.09
PRIOR	1	0.09	SHOULD	2	0.17
PROBLEM	1	0.09	SIDES	1	0.09
PROBLEMS	1	0.09	SMALL	1	0.09
PROCEDURE	4	0.35	SO	3	0.26
PROCEED	2	0.17	SOCIAL	1	0.09
PROPER	2	0.17	SOME	4	0.35
PROPERLY	5	0.44	SOMETIMES	2	0.17
PROPERTIES	1	0.09	SPACE	2	0.17
PROPERTY	3	0.26	SPRAY	1	0.09
PROTECT	1	0.09	SPRING	1	0.09
PURCHASE	2	0.17	SPRINGS	1	0.09
PURCHASED	1	0.09	STAGES	1	0.09
QUITE	1	0.09	STANDARDS	1	0.09
RAIL	6	0.52	STATION	1	0.09
RAISE	2	0.17	STOLEN	1	0.09
RAISING	2	0.17	STORAGE	1	0.09
RATE	1	0.09	STRIKER	3	0.26
RATES	1	0.09	SUBSTANDARD	1	0.09
REACTION	1	0.09	SUCH	2	0.17
REAR	2	0.17	SUNSHADE	3	0.26
REASSEMBLE	1	0.09	SUPPLIERS	1	0.09
REFERRED	1	0.09	SUPPORT	3	0.26
REINSTALLING	1	0.09	SURFACE	1	0.09
RELIABLE	1	0.09	SYSTEM	2	0.17
RELIES	1	0.09	TACTICS	1	0.09
REMOVE	3	0.26	TAXES	1	0.09
RENT	1	0.09	TECHNICIAN	3	0.26

TECHNICIANS	1	0.09
TEMPORARILY	1	0.09
THAN	4	0.35
THAT	7	0.61
THE	91	7.92
THEIR	2	0.17
THERE	2	0.17
THESE	2	0.17
THEY	2	0.17
THIS	2	0.17
THOSE	1	0.09
THROUGH	1	0.09
THUS	1	0.09
TIME	2	0.17
TO	38	3.31
TOO	2	0.17
TOP	16	1.39
TOWN	3	0.26
TRAFFIC	1	0.09
TRAPPED	1	0.09
TWO	2	0.17
TYPE	1	0.09
UNETHICAL	1	0.09
UNFORTUNATELY	1	0.09
UNNOTICED	1	0.09
UNTIL	2	0.17
UPHOLSTERY	1	0.09
URBAN	1	0.09
USED	1	0.09
USUALLY	4	0.35
VALUE	1	0.09
VARIOUS	1	0.09
VEHICLE	1	0.09
VEHICLES	3	0.26
VERY	1	0.09
WAGES	1	0.09
WATERTIGHT	1	0.09
WEDGE	5	0.44
WEIGHT	1	0.09
WHEN	6	0.52
WHERE	1	0.09
WHICH	3	0.26
WHO	1	0.09
WILL	7	0.61
WINDSHIELD	4	0.35
WISE	1	0.09
WITH	7	0.61
WORK	4	0.35
WORKERS	1	0.09
YOU	6	0.52

Total Words   1149.

Auto Body Repair

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	91	7.92	OVERHEAD	4	0.35
TO	38	3.31	PROCEDURE	4	0.35
IS	35	3.05	SOME	4	0.35
AND	29	2.52	THAN	4	0.35
A	28	2.44	USUALLY	4	0.35
IN	27	2.35	WINDSHIELD	4	0.35
OF	26	2.26	WORK	4	0.35
TOP	16	1.39	ALSO	3	0.26
BE	14	1.22	ANOTHER	3	0.26
OR	14	1.22	AREA	3	0.26
INSURANCE	12	1.04	AUTO	3	0.26
FOR	11	0.96	CABLES	3	0.26
IT	11	0.96	CAN	3	0.26
RUST	11	0.96	CERTAIN	3	0.26
ARE	10	0.87	COVER	3	0.26
CATALYST	8	0.70	CREAM	3	0.26
IF	8	0.70	DRIVE	3	0.26
NOT	8	0.70	ENOUGH	3	0.26
ON	8	0.70	EQUIPMENT	3	0.26
FILLER	7	0.61	HAVE	3	0.26
FROM	7	0.61	IMPORTANT	3	0.26
THAT	7	0.61	ITS	3	0.26
WILL	7	0.61	LIFT	3	0.26
WITH	7	0.61	MANUAL	3	0.26
AS	6	0.52	MATERIAL	3	0.26
ASSEMBLY	6	0.52	MORE	3	0.26
BUILDING	6	0.52	MOST	3	0.26
LOCATION	6	0.52	MUCH	3	0.26
PLASTIC	6	0.52	MUST	3	0.26
RAIL	6	0.52	NEAR	3	0.26
ROOF	6	0.52	OFTEN	3	0.26
WHEN	6	0.52	PLATES	3	0.26
YOU	6	0.52	POSITION	3	0.26
BUSINESS	5	0.44	PROPERTY	3	0.26
FOLDING	5	0.44	REMOVE	3	0.26
MAY	5	0.44	RURAL	3	0.26
PROPERLY	5	0.44	SHOP	3	0.26
REPAIR	5	0.44	SO	3	0.26
WEDGE	5	0.44	STRIKER	3	0.26
BODY	4	0.35	SUNSHADE	3	0.26
CAUSE	4	0.35	SUPPORT	3	0.26
DAMAGE	4	0.35	TECHNICIAN	3	0.26
FRONT	4	0.35	TOWN	3	0.26
HEADER	4	0.35	VEHICLES	3	0.26
MAKE	4	0.35	WHICH	3	0.26
MOTOR	4	0.35	ABOUT	2	0.17

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ASSEMBLE	1	0.09	CUSTOMER	1	0.09
ASSEMBLIES	1	0.09	CYCLES	1	0.09
AT	1	0.09	DAMAGED	1	0.09
ATTACHMENT	1	0.09	DAMAGING	1	0.09
AUTOMOBILE	1	0.09	DANGERS	1	0.09
AVAILABILITY	1	0.09	DEAD	1	0.09
AVOIDED	1	0.09	DEALT	1	0.09
AWARE	1	0.09	DEDUCTED	1	0.09
BANKER	1	0.09	DEPENDS	1	0.09
BANKS	1	0.09	DESCRIBED	1	0.09
BEARING	1	0.09	DESIGNATED	1	0.09
BEFORE	1	0.09	DESIGNED	1	0.09
BIGGER	1	0.09	DESTROY	1	0.09
BOND	1	0.09	DISASSEMBLE	1	0.09
BRICK	1	0.09	DISTANCE	1	0.09
BRING	1	0.09	DOES	1	0.09
BRINGS	1	0.09	DOING	1	0.09
BUBBLES	1	0.09	DUAL	1	0.09
BUDGETS	1	0.09	DURING	1	0.09
BUSY	1	0.09	EARLY	1	0.09
BUT	1	0.09	EASE	1	0.09
BUY	1	0.09	EASILY	1	0.09
BUYING	1	0.09	EASY	1	0.09
CALL	1	0.09	EFFECT	1	0.09
CARRY	1	0.09	EFFORT	1	0.09
CAUSED	1	0.09	EMERGENCY	1	0.09
CAUSES	1	0.09	EMPLOYEES	1	0.09
CAUSING	1	0.09	ENCOURAGED	1	0.09
CHEMICAL	1	0.09	ETHICAL	1	0.09
CHEMICALS	1	0.09	EVENT	1	0.09
CHOOSING	1	0.09	EVERY	1	0.09
CITY	1	0.09	EVERYONE	1	0.09
CLOSED	1	0.09	EVIDENCED	1	0.09
COLORATION	1	0.09	EXAMPLE	1	0.09
COLORS	1	0.09	EXPAND	1	0.09
COMPENSATE	1	0.09	EXPANSION	1	0.09
COMPETENT	1	0.09	EXPENSE	1	0.09
COMPLETE	1	0.09	EXPENSIVE	1	0.09
COMPLETED	1	0.09	EXPERIMENT	1	0.09
COMPLETELY	1	0.09	EXPOSED	1	0.09
COMPOUND	1	0.09	EXTENT	1	0.09
CONCEAL	1	0.09	FILLING	1	0.09
CONCERNED	1	0.09	FIRE	1	0.09
CONCRETE	1	0.09	FLAMMABLE	1	0.09
CONNECT	1	0.09	FOLLOW	1	0.09
CONSIDER	1	0.09	FOUND	1	0.09
CONSIDERED	1	0.09	FULLY	1	0.09
CONSTRUCTED	1	0.09	FUNCTIONS	1	0.09
CORRECTED	1	0.09	FURNISHINGS	1	0.09
CORRECTIONS	1	0.09	FURTHER	1	0.09
COST	1	0.09	FURTHERMORE	1	0.09
COSTLY	1	0.09	GEAR	1	0.09
CRACK	1	0.09	GIVEN	1	0.09
CREATES	1	0.09	GO	1	0.09

GOALS	1	0.09	NECESSITY	1	0.09
HALF	1	0.09	NEEDS	1	0.09
HANDY	1	0.09	NEVER	1	0.09
HARDEN	1	0.09	NOW	1	0.09
HARDENER	1	0.09	OCCUR	1	0.09
HEATING	1	0.09	OCEAN	1	0.09
HEAVY	1	0.09	OLDER	1	0.09
HELP	1	0.09	ONE	1	0.09
HELPER	1	0.09	ONLY	1	0.09
HER	1	0.09	OPEN	1	0.09
HIGHER	1	0.09	OTHERS	1	0.09
HIGHLY	1	0.09	OVERINSURE	1	0.09
HIGHWAY	1	0.09	OWNERS	1	0.09
HIS	1	0.09	PANEL	1	0.09
HOSPITALIZATION	1	0.09	PANELS	1	0.09
HOUSING	1	0.09	PART	1	0.09
INASMUCH	1	0.09	PAY	1	0.09
INCLUDES	1	0.09	PERMANENCE	1	0.09
INCLUDING	1	0.09	PERSONAL	1	0.09
INFORM	1	0.09	PHASE	1	0.09
INFORMATION	1	0.09	PLACE	1	0.09
INJURED	1	0.09	PLANNING	1	0.09
INSIDE	1	0.09	POOR	1	0.09
INSTALL	1	0.09	POPULAR	1	0.09
INSTRUCTIONS	1	0.09	POSSIBLE	1	0.09
INTERSECTION	1	0.09	POWDER	1	0.09
INVESTED	1	0.09	PRECISE	1	0.09
ITSELF	1	0.09	PREVENT	1	0.09
JOB	1	0.09	PREVIOUS	1	0.09
JUST	1	0.09	PRIDE	1	0.09
KNOW	1	0.09	PRIOR	1	0.09
KNOWLEDGE	1	0.09	PROBLEM	1	0.09
LABOR	1	0.09	PROBLEMS	1	0.09
LACK	1	0.09	PROPERTIES	1	0.09
LARGE	1	0.09	PROTECT	1	0.09
LESS	1	0.09	PURCHASED	1	0.09
LIABILITY	1	0.09	QUITE	1	0.09
LIFE	1	0.09	RATE	1	0.09
LIKELY	1	0.09	RATES	1	0.09
LIQUID	1	0.09	REACTION	1	0.09
LOCAL	1	0.09	REASSEMBLE	1	0.09
LOCATE	1	0.09	REFERRED	1	0.09
LOCATOR	1	0.09	REINSTALLING	1	0.09
LONG	1	0.09	RELIABLE	1	0.09
LOSS	1	0.09	RELIES	1	0.09
LOTS	1	0.09	RENT	1	0.09
LOWER	1	0.09	RENTING	1	0.09
MAJOR	1	0.09	REPEAT	1	0.09
MATERIALS	1	0.09	REPLACING	1	0.09
MIXED	1	0.09	REQUIRED	1	0.09
MIXTURES	1	0.09	RESPONSIBILITY	1	0.09
MODEL	1	0.09	RESULT	1	0.09
NATION	1	0.09	RETURN	1	0.09
NEAREST	1	0.09	REVERSE	1	0.09

ROAD	1	0.09
ROOM	1	0.09
RUN	1	0.09
SEAL	1	0.09
SECTION	1	0.09
SECURITY	1	0.09
SEEK	1	0.09
SETUP	1	0.09
SEVERAL	1	0.09
SHOPS	1	0.09
SIDES	1	0.09
SMALL	1	0.09
SOCIAL	1	0.09
SPRAY	1	0.09
SPRING	1	0.09
STAGES	1	0.09
STANDARDS	1	0.09
STATION	1	0.09
STOLEN	1	0.09
STORAGE	1	0.09
SUBSTANDARD	1	0 09
SUPPLIERS	1	0.09
SURFACE	1	0.09
TACTICS	1	0.09
TAXES	1	0.09
TECHNICIANS	1	0.09
TEMPORARILY	1	0.09
THOSE	1	0.09
THROUGH	1	0.09
THUS	1	0.09
TRAFFIC	1	0.09
TRAPPED	1	0.09
TYPE	1	0.09
UNETHICAL	1	0.09
UNFORTUNATELY	1	0.09
UNNOTICED	1	0.09
UPHOLSTERY	1	0.09
URBAN	1	0.09
USED	1	0.09
VALUE	1	0.09
VARIOUS	1	0.09
VEHICLE	1	0.09
VERY	1	0.09
WAGES	1	0.09
WATERTIGHT	1	0.09
WEIGHT	1	0.09
WHERE	1	0.09
WHO	1	0.09
WISE	1	0.09
WORKERS	1	0.09

Total Words   1149.

Power Engineering

Alphabetic Sort

Word	Frequency	Relative Frequency
A	132	3.68
ABOUT	1	0.03
ABOVE	1	0.03
ACCELERATE	5	0.14
ACCOMPANIED	1	0.03
ACCOMPLISH	1	0.03
ACCORDANCE	2	0.06
ACROSS	10	0.28
ACTING	3	0.08
ACTIVE	1	0.03
ADDITION	1	0.03
ADDITIONAL	1	0.03
ADEQUATE	1	0.03
ADJACENT	1	0.03
ADVICE	1	0.03
ADVISED	1	0.03
AFFECT	1	0.03
AFFECTED	1	0.03
AFFECTING	2	0.06
AGAIN	2	0.06
AGAINST	1	0.03
AIR	1	0.03
ALIGNED	1	0.03
ALL	8	0.22
ALLOWED	2	0.06
ALONG	2	0.06
ALSO	4	0.11
ALTERNATIVELY	1	0.03
ALWAYS	2	0.06
AMMETER	2	0.06
AMOUNT	8	0.22
AMPERES	1	0.03
AN	18	0.50
ANALYSIS	1	0.03
AND	90	2.51
ANOTHER	4	0.11
ANY	3	0.08
APART	1	0.03
APPEARS	1	0.03
APPLIED	4	0.11
APPLYING	1	0.03
APPROXIMATELY	2	0.06
ARE	18	0.50
AREA	3	0.08
AROUND	1	0.03
ARRIVE	1	0.03

Word	Frequency	Relative Frequency
AS	37	1.03
ASH	1	0.03
ASIA	1	0.03
ASSUMED	2	0.06
AT	21	0.58
ATMOSPHERE	1	0.03
ATOMIC	1	0.03
ATOMS	1	0.03
ATTEMPTS	1	0.03
ATTENTION	1	0.03
AUTHORIZED	3	0.08
AUTOMATIC	1	0.03
AUTOMATICALLY	2	0.06
AUXILIARIES	1	0.03
AVAILABLE	1	0.03
AWAY	2	0.06
BACKING	1	0.03
BAFFLES	1	0.03
BALANCED	1	0.03
BAR	2	0.06
BARE	1	0.03
BASE	2	0.06
BATTERY	2	0.06
BE	66	1.84
BECOME	2	0.06
BECOMES	1	0.03
BECOMING	1	0.03
BEEN	5	0.14
BEFORE	3	0.08
BEGINS	1	0.03
BEING	3	0.08
BELOW	1	0.03
BEND	1	0.03
BENDING	1	0.03
BEST	1	0.03
BETTER	1	0.03
BETWEEN	6	0.17
BLOW	6	0.17
BLOWDOWN	1	0.03
BLOWING	7	0.19
BLOWN	1	0.03
BLOWOFF	12	0.33
BODY	4	0.11
BOILER	37	1.03
BOILERS	3	0.08
BOLTED	1	0.03

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BOLTS	1	0.03	CIRCUIT	17	0.47
BOTH	2	0.06	CIRCUITS	2	0.06
BOTTOM	1	0.03	CLASSED	1	0.03
BOUNDARIES	1	0.03	CLEAN	1	0.03
BOXES	1	0.03	CLEANING	1	0.03
BRASS	1	0.03	CLEAR	1	0.03
BREAKERS	2	0.06	CLEARANCE	1	0.03
BREAKING	1	0.03	CLEARLY	1	0.03
BRIDGE	1	0.03	CLOCKWORK	1	0.03
BRIEF	1	0.03	CLOSE	1	0.03
BRITTLE	2	0.06	CLOSED	4	0.11
BROUGHT	1	0.03	CLOSELY	1	0.03
BULB	1	0.03	CLOSING	1	0.03
BURIED	1	0.03	COATED	1	0.03
BURN	1	0.03	COATING	1	0.03
BURNED	1	0.03	COCK	2	0.06
BURNING	1	0.03	COCKS	2	0.06
BURRS	1	0.03	COIL	10	0.28
BURST	1	0.03	COILS	1	0.03
BUT	7	0.19	COLD	1	0.03
BY	24	0.67	COLLECTING	2	0.06
CABLE	1	0.03	COLUMN	2	0.06
CALLED	6	0.17	COMBUSTION	2	0.06
CALORIMETER	1	0.03	COMMONLY	1	0.03
CAN	10	0.28	COMPARISON	1	0.03
CANNOT	2	0.06	COMPLETE	1	0.03
CAPABLE	1	0.03	COMPLETELY	1	0.03
CAPACITY	2	0.06	COMPRISES	1	0.03
CAPE	1	0.03	CONCENTRATED	3	0.08
CARBON	3	0.08	CONCENTRATION	2	0.06
CAREFULLY	4	0.11	CONCLUSION	1	0.03
CARRIED	3	0.08	CONCLUSIONS	1	0.03
CARRY	6	0.17	CONDITION	3	0.08
CARRYING	2	0.06	CONDITIONS	3	0.08
CARRYOVER	1	0.03	CONDUCTING	2	0.06
CASE	4	0.11	CONDUCTIVITY	1	0.03
CASES	2	0.06	CONDUCTOR	12	0.33
CAULKED	1	0.03	CONDUCTORS	1	0.03
CAUSE	2	0.06	CONNECTED	4	0.11
CAUSED	1	0.03	CONNECTING	1	0.03
CAUSES	1	0.03	CONNECTION	4	0.11
CAUSING	1	0.03	CONNECTIONS	1	0.03
CENTER	3	0.08	CONSIDER	1	0.03
CENTRIFUGAL	1	0.03	CONSIDERED	1	0.03
CENTURY	1	0.03	CONSTANT	1	0.03
CERTAIN	1	0.03	CONSTRUCTION	1	0.03
CHAMBER	1	0.03	CONTAIN	1	0.03
CHAPTER	1	0.03	CONTAINING	1	0.03
CHARACTER	1	0.03	CONTAMINANT	1	0.03
CHECKED	4	0.11	CONTAMINANTS	1	0.03
CHEMICAL	3	0.08	CONTINUE	2	0.06
CHEMICALS	1	0.03	CONTINUOUS	3	0.08
CHEVRON	1	0.03	CONTINUOUSLY	1	0.03
CHISEL	1	0.03	CONTROL	1	0.03

Word	Count	Freq		Word	Count	Freq
CONTROLLED	3	0.08		DISSOLVED	2	0.06
CONVERTED	3	0.08		DISTRIBUTE	1	0.03
COOKERS	1	0.03		DO	2	0.06
COOL	1	0.03		DOES	3	0.08
COOLED	1	0.03		DOUBLE	1	0.03
COPPER	1	0.03		DOWN	13	0.36
CORROSION	5	0.14		DOWNSTREAM	1	0.03
CORROSIVE	1	0.03		DOWNWARDS	1	0.03
CORRUGATED	1	0.03		DRAIN	1	0.03
CRACKED	1	0.03		DRAW	1	0.03
CRACKING	1	0.03		DRIVEN	1	0.03
CREATED	2	0.06		DRILL	3	0.08
CROSSCUT	1	0.03		DRILLED	1	0.03
CURRENT	18	0.50		DRIVED	1	0.03
				DRIVING	1	0.03
CUT	1	0.03		DRUM	6	0.17
DAMAGE	7	0.19		DUE	3	0.08
DANGER	1	0.03		DURING	2	0.06
DAY	1	0.03		DUTY	2	0.06
DECARBURIZATION	1	0.03		EACH	4	0.11
DECELERATE	1	0.03		EARLIER	1	0.03
DEEP	1	0.03		ECONOMIZERS	1	0.03
DEFECTS	1	0.03		EDGE	1	0.03
DEFERRED	1	0.03		EDGES	1	0.03
DEFINED	1	0.03		EDISON	1	0.03
DEFLECT	1	0.03		EFFECT	11	0.31
DEFLECTION	7	0.19		EFFECTS	2	0.06
DEFLECTIONS	2	0.06		EITHER	1	0.03
DELAY	1	0.03		ELECTIC	5	0.14
DEPENDS	2	0.06		ELECTRICAL	13	0.36
DEPOSITS	1	0.03		ELECTRICITY	1	0.03
DEPTH	1	0.03		ELECTROMAGNET	2	0.06
DESCRIBED	1	0.03		ELECTROMAGNETIC	1	0.03
DESCRIPTION	1	0.03		ELECTROMOTIVE	2	0.06
DESIGNED	2	0.06		ELEMENTARY	1	0.03
DETAIL	1	0.03		ELIMINATED	1	0.03
DETECTING	1	0.03		END	5	0.14
DETERMINE	2	0.06		ENDS	2	0.06
DETERMINED	1	0.03		ENERGIZING	4	0.11
DEVICE	1	0.03		ENERGY	9	0.25
DEVICES	2	0.06		ENGINEER	1	0.03
DIAL	1	0.03		ENGINEERING	1	0.03
DIAMETER	1	0.03		ENOUGH	1	0.03
DIFFERENCE	7	0.19		ENTER	2	0.06
DIFFERENT	3	0.08		ENTERED	1	0.03
DIRECTED	1	0.03		ENTERING	1	0.03
DIRECTION	6	0.17		ENTERS	1	0.03
DIRECTIONS	1	0.03		ENTIRE	1	0.03
DISCHARGE	2	0.06		EQUIPMENT	2	0.06
DISCOVERED	2	0.06		EQUIPPED	1	0.03
DISCOVERIES	1	0.03		ESCAPE	1	0.03
DISCOVERY	1	0.03		ESSENTIAL	1	0.03
DISCUSSED	1	0.03		EVERY	2	0.06
DISMANTLED	1	0.03		EVIDENCE	1	0.03

EVIDENT	1	0.03	FORMS	2	0.06
EXAMINE	2	0.06	FOUND	4	0.11
EXAMPLE	4	0.11	FREEZING	1	0.03
EXCEEDED	1	0.03	FREELY	1	0.03
EXCEPT	3	0.08	FREEZING	1	0.03
EXCLUSIVE	1	0.03	FREQUENCY	3	0.08
EXERTED	1	0.03	FREQUENTLY	1	0.03
EXERTS	1	0.03	FRICTIONAL	5	0.14
EXHIBITING	1	0.03	FROM	20	0.56
EXIST	1	0.03	FULL	1	0.03
EXISTS	2	0.06	FUNCTION	1	0.03
EXPANSION	1	0.03	FURNACE	1	0.03
EXPANSIONS	1	0.03	FUSE	6	0.17
EXPERIMENT	3	0.08	FUSES	2	0.06
EXPERIMENTALLY	1	0.03	FUSIBLE	2	0.06
EXPERIMENTS	1	0.03	GAGE	6	0.17
EXPOSED	4	0.11	GALVANOMETER	7	0.19
EXPRESSED	1	0.03	GASES	1	0.03
EXTENDING	1	0.03	GENERAL	1	0.03
EXTERNAL	1	0.03	GENERALLY	1	0.03
EXTRA	1	0.03	GENERATED	3	0.08
FAIL	1	0.03	GENERATOR	4	0.11
FAR	1	0.03	GENERATORS	1	0.03
FARADAY	1	0.03	GET	1	0.03
FATHER	1	0.03	GETS	1	0.03
FAVORED	1	0.03	GIVE	2	0.06
FEATURE	1	0.03	GLASS	4	0.11
FEEDPIPE	1	0.03	GOOD	3	0.08
FEEDWATER	2	0.06	GRADUATED	1	0.03
FEW	2	0.06	GRAIN	1	0.03
FIELD	8	0.22	GRAINS	2	0.06
FILAMENT	1	0.03	GRAVITATIONAL	1	0.03
FILINGS	2	0.06	GREATER	4	0.11
FILLED	1	0.03	GROSS	1	0.03
FILM	1	0.03	GROUND	2	0.06
FINE	1	0.03	GROUPED	1	0.03
FIRES	1	0.03	GROUPS	1	0.03
FIRESIDE	3	0.08	HARD	1	0.03
FIRST	4	0.11	HAS	8	0.22
FISSURES	2	0.06	HAVE	4	0.11
FITTED	1	0.03	HAVING	2	0.06
FITTINGS	1	0.03	HEAD	4	0.11
FIVE	1	0.03	HEADS	1	0.03
FIXED	1	0.03	HEAP	1	0.03
FLOAT	2	0.06	HEAT	6	0.17
FLOW	12	0.33	HEATED	1	0.03
FLOWING	2	0.06	HEATING	5	0.14
FLOWS	1	0.03	HEAVILY	1	0.03
FLUX	3	0.08	HELD	2	0.06
FOLLOWING	2	0.06	HERE	2	0.06
FOR	21	0.58	HIGH	2	0.06
FORCE	12	0.33	HIGHER	4	0.11
FORCES	6	0.17	HIM	1	0.03
FORM	9	0.25	HIS	1	0.03

Word	Count	Freq		Word	Count	Freq
HISTORY	1	0.03		JUST	3	0.08
HOLDERS	1	0.03		KEEP	2	0.06
HOLE	8	0.22		KEPT	2	0.06
HORIZONTAL	1	0.03		KIND	1	0.03
HOT	5	0.14		KNOWN	3	0.08
HOTTER	1	0.03		LAMPS	1	0.03
HOURS	2	0.06		LARGE	2	0.06
HOWEVER	3	0.08		LARGER	1	0.03
HUNDREDTHS	2	0.06		LAST	1	0.03
HYDROGEN	12	0.33		LATER	3	0.08
IF	27	0.75		LEAD	1	0.03
IMPLIES	1	0.03		LEAKAGE	1	0.03
IMPORTANT	1	0.03		LEAKING	3	0.08
IMPURITIES	2	0.06		LEAKS	3	0.08
IMPURITY	2	0.06		LEAKY	1	0.03
IN	90	2.51		LEAST	3	0.08
INCHES	1	0.03		LECTURE	1	0.03
INCIDENTALLY	1	0.03		LEFT	1	0.03
INCREASES	2	0.06		LESS	5	0.14
INDICATE	1	0.03		LEVEL	4	0.11
INDICATED	2	0.06		LIGHT	1	0.03
INDICATES	3	0.08		LIGHTING	2	0.06
INDICATING	1	0.03		LIGHTS	1	0.03
INDICATION	1	0.03		LIKELY	1	0.03
INDICATOR	1	0.03		LIMITED	1	0.03
INDUCED	5	0.14		LIMITING	1	0.03
INDUCTION	1	0.03		LINE	3	0.08
INFLUENCE	1	0.03		LINK	2	0.06
INSERTED	1	0.03		LINKAGES	1	0.03
INSIDE	1	0.03		LIQUID	2	0.06
INSPECTED	3	0.08		LOAD	1	0.03
INSPECTION	2	0.06		LOCALITY	1	0.03
INSPECTOR	3	0.08		LOCATED	1	0.03
INSTALLED	3	0.08		LOCKED	1	0.03
INSTEAD	1	0.03		LODESTONE	3	0.08
INSULATION	5	0.14		LONG	2	0.06
INTERCRYSTALLINE	1	0.03		LOOP	5	0.14
INTEREST	1	0.03		LOOSENESS	1	0.03
INTERESTING	1	0.03		LOW	1	0.03
INTERNAL	3	0.08		LOWER	1	0.03
INTERVALS	1	0.03		LOWEST	1	0.03
INTO	7	0.19		MADE	9	0.25
INVESTIGATED	3	0.08		MAGNESIA	1	0.03
INVOLVED	1	0.03		MAGNET	6	0.17
INWARD	1	0.03		MAGNETIC	11	0.31
IRON	4	0.11		MAGNETISM	1	0.03
IRONS	1	0.03		MAIN	1	0.03
IS	112	3.12		MAINLY	2	0.06
ISOLATED	1	0.03		MAINTAIN	2	0.06
IT	29	0.81		MAKE	1	0.03
ITS	6	0.17		MAKING	1	0.03
ITSELF	3	0.08		MALFUNCTION	1	0.03
JOINED	1	0.03		MANY	1	0.03
JOINT	1	0.03		MATERIAL	2	0.06

Word	Count	Freq		Word	Count	Freq
MAXIMUM	2	0.06		NOTICED	1	0.03
MAY	6	0.17		NUISANCE	1	0.03
MEANS	1	0.03		NUMBER	2	0.06
MEASURE	1	0.03		OBSERVED	4	0.11
MEASURED	1	0.03		OBTAINED	1	0.03
MEASUREMENT	1	0.03		OCCUPIED	1	0.03
MEASURING	2	0.06		OCCUR	1	0.03
MECHANICAL	7	0.19		OCCURS	2	0.06
MECHANISM	1	0.03		OF	134	3.73
MELT	1	0.03		OFF	2	0.06
MELTING	1	0.03		OFTEN	1	0.03
MENTIONED	2	0.06		ON	15	0.42
MERCURY	3	0.08		ONCE	4	0.11
METAL	1	0.03		ONE	9	0.25
METALS	1	0.03		ONLY	2	0.06
METER	2	0.06		OPEN	4	0.11
METHANE	2	0.06		OPENED	1	0.03
METHOD	1	0.03		OPENING	1	0.03
MICHAEL	1	0.03		OPERATES	1	0.03
MICROFISSURES	1	0.03		OPERATING	3	0.08
MICROHM	1	0.03		OPERATION	3	0.08
MIGHT	2	0.06		OPERATOR	4	0.11
MILLION	1	0.03		OPPOSE	1	0.03
MINOR	2	0.06		OPPOSING	4	0.11
MOISTURE	1	0.03		OPPOSITE	4	0.11
MOLECULE	1	0.03		OR	37	1.03
MONTH	1	0.03		ORDER	2	0.06
MONTHS	1	0.03		ORDINARY	1	0.03
MORE	5	0.14		OTHER	5	0.14
MOST	2	0.06		OTHERS	1	0.03
MOTION	2	0.06		OTHERWISE	1	0.03
MOTOR	2	0.06		OUT	8	0.22
MOTORS	3	0.08		OVER	6	0.17
MOVE	1	0.03		OVERHEATING	1	0.03
MOVED	6	0.17		OVERLAY	2	0.06
MOVEMENT	1	0.03		OXIDATION	1	0.03
MOVING	5	0.14		OXIDIZE	1	0.03
MUCH	2	0.06		PACE	1	0.03
MUD	1	0.03		PADLOCKED	1	0.03
MUST	2	0.06		PART	3	0.08
MYRIAD	1	0.03		PARTIAL	1	0.03
NAME	3	0.08		PARTICULAR	4	0.11
NATURAL	1	0.03		PARTICULARLY	1	0.03
NATURE	1	0.03		PARTLY	1	0.03
NEAR	3	0.08		PARTS	1	0.03
NECESSARY	2	0.06		PASS	1	0.03
NEGATIVE	1	0.03		PASSES	1	0.03
NEVER	2	0.06		PATH	1	0.03
NEW	2	0.06		PEOPLE	1	0.03
NO	10	0.28		PER	1	0.03
NORMALLY	1	0.03		PERFORM	1	0.03
NORTH	4	0.11		PERHAPS	1	0.03
NOT	7	0.19		PERIOD	2	0.06
NOTE	1	0.03		PERIODIC	1	0.03

Word	Count	Freq	Word	Count	Freq
PERMISSIBLE	1	0.03	PROVIDED	2	0.06
PERMIT	1	0.03	PROVIDING	1	0.03
PEASE	1	0.03	PUMP	2	0.06
PHENOMENON	1	0.03	PURPOSE	2	0.06
PHYSICAL	1	0.03	PURPOSES	1	0.03
PIECE	1	0.03	POSSED	1	0.03
PIPE	7	0.19	PUT	1	0.03
PIPING	5	0.14	PUTTING	2	0.06
PIT	1	0.03	QUANTITY	3	0.08
PITS	2	0.06	RAISED	1	0.03
PLACE	1	0.03	RANGE	3	0.08
PLACED	2	0.06	RAPIDLY	1	0.03
PLANT	1	0.03	RATE	2	0.06
PLATE	2	0.06	REACT	1	0.03
PLUG	7	0.19	REASON	1	0.03
POINT	4	0.11	RECENT	1	0.03
POINTER	1	0.08	RECOMMENDED	2	0.06
POINTING	2	0.06	RECORD	2	0.06
POINTS	2	0.06	RECURRENCE	1	0.03
POLARITY	1	0.03	REDUCE	1	0.03
POLE	4	0.11	REFERENCE	2	0.06
POLES	2	0.06	REFERRED	2	0.06
POSITION	3	0.08	REFERRING	1	0.03
POSITIVE	1	0.03	REGARDED	1	0.03
POSSESSES	1	0.03	REGIONS	2	0.06
POSSIBLE	1	0.03	REGULATING	1	0.03
POTENTIAL	7	0.19	RELEASED	1	0.03
POWER	1	0.03	REMAINDER	1	0.03
PRACTICABLE	2	0.06	REMAINING	1	0.03
PRACTICAL	1	0.03	REMEDY	1	0.03
PREDETERMINED	1	0.03	REMOVE	2	0.06
PREFERABLY	1	0.03	REMOVED	4	0.11
PRESENCE	4	0.11	REMOVES	1	0.03
PRESENT	1	0.03	REMOVING	2	0.06
PRESSURE	13	0.36	REPAIR	1	0.03
PRESSURES	4	0.11	REPAIRED	1	0.03
PREVENT	2	0.06	REPAIRS	7	0.19
PREVENTED	1	0.03	REPLACE	1	0.03
PREVIOUSLY	1	0.03	REPLACED	4	0.11
PRIMARILY	1	0.03	REQUIRED	2	0.06
PRIMARY	1	0.03	REQUIRE?	1	0.03
PROBABLY	2	0.06	REST	1	0.03
PROCEEDS	1	0.03	RESTRAINT	1	0.03
PRODUCE	1	0.03	RESULT	4	0.11
PRODUCED	6	0.17	RESULTANT	4	0.11
PRODUCING	1	0.03	RESULTING	1	0.03
PRODUCTS	1	0.03	RESULTS	1	0.03
PROPER	1	0.03	RETARD	1	0.03
PROPERLY	1	0.03	REVERSAL	2	0.06
PROPERTY	1	0.03	RIGHT	1	0.03
PROTECT	1	0.03	RISE	1	0.03
PROTECTION	5	0.03	RIVET	5	0.14
PROTECTIVE	1	0.03	RIVETS	4	0.11
PROVES	1	0.03	ROUGHLY	2	0.06

ROUND	2	0.06
ROUTINE	1	0.03
SAFE	2	0.06
SAFETY	3	0.08
SAID	2	0.06
SALT	1	0.03
SALTS	2	0.06
SAME	3	0.08
SATISFACTORILY	1	0.03
SAY	2	0.06
SCALE	1	0.03
SCIENCE	1	0.03
SCIENTIFIC	1	0.03
SCREW	1	0.03
SEALED	1	0.03
SECONDARY	1	0.03
SECTIONS	1	0.03
SEDIMENT	1	0.03
SEE	2	0.06
SEEKING	1	0.03
SEEN	1	0.03
SENSE	1	0.03
SENSITIVE	1	0.03
SEPARATING	1	0.03
SEPARATORS	1	0.03
SERIOUS	1	0.03
SERVE	1	0.03
SERVICE	3	0.08
SET	2	0.06
SETTING	1	0.03
SEVERAL	2	0.06
SHALL	18	0.50
SHANK	1	0.03
SHAPED	1	0.03
SHARED	1	0.03
SHARP	1	0.03
SHELL	2	0.06
SHORT	1	0.03
SHOULD	13	0.36
SHOW	1	0.03
SHOWN	2	0.06
SHUNT	1	0.03
SHUTOFF	1	0.03
SIDE	2	0.06
SIGNAL	1	0.03
SIGNS	1	0.03
SILICA	1	0.03
SIMILAR	1	0.03
SIMPLE	1	0.03
SIMPLY	1	0.03
SINCE	1	0.03
SIPHON	1	0.03
SIX	1	0.03
SIXTH	1	0.03

SIZE	1	0.03
SKETCH	2	0.06
SLOWLY	1	0.03
SMALL	2	0.06
SMALLER	1	0.03
SO	4	0.11
SOLID	3	0.08
SOLIDS	2	0.06
SOLUBILITY	1	0.03
SOME	6	0.17
SOMETIMES	1	0.03
SOON	3	0.08
SOOT	1	0.03
SOURCES	1	0.03
SOUTH	3	0.08
SPACE	2	0.06
SPECIAL	1	0.03
SPEED	1	0.03
SPLIT	1	0.03
SPOTS	1	0.03
SPRING	2	0.06
STANDSTILL	2	0.06
START	1	0.03
STARTED	1	0.03
STARTS	1	0.03
STATION	2	0.06
STATIONARY	3	0.08
STEADILY	2	0.06
STEADY	2	0.06
STEAM	12	0.33
STEAMING	1	0.03
STEEL	4	0.11
STOKER	1	0.03
STONE	7	0.19
STOP	3	0.08
STRENGTH	2	0.06
STRESS	1	0.03
STRETCHED	1	0.03
STRIPS	3	0.08
STRUCTURE	1	0.03
STUDY	1	0.03
SUBSTANCES	1	0.03
SUCH	2	0.06
SUCTION	1	0.03
SUFFICIENT	2	0.06
SUPERHEATED	1	0.03
SUPPLIED	1	0.03
SURFACE	1	0.03
SURFACES	1	0.03
SUSPENDED	3	0.08
SWITCH	6	0.17
SWITCHED	2	0.06
SWITCHES	1	0.03
TAGGED	1	0.03

Word	Count	Freq	Word	Count	Freq
TAKEN	1	0.03	TWO	7	0.19
TAPERED	2	0.06	TYPE	2	0.06
TAPPED	2	0.06	TYPES	1	0.03
TEMPERATURE	3	0.08	UNCHANGING	1	0.03
TEMPERATURES	1	0.03	UNDER	1	0.03
TEND	2	0.06	UNDERSTOOD	1	0.03
TERM	3	0.08	UNDUE	1	0.03
TERMINAL	1	0.03	UNEVAPORATED	1	0.03
TERMINALS	1	0.03	UNIT	1	0.03
TEST	1	0.03	UNLESS	1	0.03
TESTS	4	0.11	UNSUPPORTED	1	0.03
THAN	10	0.28	UNTIL	3	0.08
THAT	24	0.67	UP	5	0.14
THE	348	9.69	UPEN	1	0.03
THEIR	4	0.11	UPON	5	0.14
THEM	3	0.08	USE	2	0.06
THEN	4	0.11	USED	12	0.33
THERE	3	0.08	USEFUL	1	0.03
THEREFORE	2	0.06	USING	2	0.06
THESE	7	0.19	USUALLY	3	0.08
THEY	2	0.06	VALUE	2	0.06
THIRDS	1	0.03	VALVE	8	0.22
THIS	21	0.58	VALVES	14	0.39
THOSE	2	0.06	VAPOR	1	0.03
THOUGHT	1	0.03	VAPOROUS	3	0.08
THOUSAND	1	0.03	VARIOUS	1	0.03
THREAD	1	0.03	VELOCITY	5	0.14
THREADED	1	0.03	VERY	4	0.11
THREE	2	0.06	VISIBLE	1	0.03
THROUGH	6	0.17	VOLT	1	0.03
THROUGHOUT	2	0.06	VOLTAGE	10	0.28
TIGHTEN	1	0.03	VOLTS	2	0.06
TIGHTLY	1	0.03	VOLUME	1	0.03
TILTED	1	0.03	WALL	2	0.06
TIME	5	0.14	WALLS	1	0.03
TIMES	2	0.06	WANTING	1	0.03
TIN	1	0.03	WAS	7	0.19
TO	100	2.79	WASHED	1	0.03
TOGETHER	1	0.03	WATCH	2	0.06
TOO	1	0.03	WATER	27	0.75
TOOL	1	0.03	WATERSIDE	2	0.06
TOP	1	0.03	WAY	1	0.03
TOTAL	1	0.03	WEAK	1	0.03
TOWARDS	1	0.03	WELCOME	1	0.03
TRACED	1	0.03	WERE	1	0.03
TRANSFERRED	2	0.06	WHATEVER	1	0.03
TRAVELLING	1	0.03	WHEN	22	0.61
TREATMENT	2	0.06	WHERE	3	0.08
TREMENDOUS	1	0.03	WHETHER	1	0.03
TRUCK	7	0.19	WHICH	10	0.28
TRUE	1	0.03	WHILE	2	0.06
TUBE	3	0.08	WHILST	1	0.03
TUBING	3	0.08	WHOLE	1	0.03
TURNS	2	0.06	WHOSE	1	0.03

WIDELY	1	0.03
WILL	27	0.75
WIRE	4	0.11
WIRES	3	0.08
WISE	1	0.03
WITH	21	0.58
WITHIN	3	0.08
WORDS	1	0.03
WORK	5	0.14
WORKING	2	0.06
WOULD	4	0.11
WOUND	2	0.06
YEAR	1	0.03
YEARLY	1	0.03
ZERO	4	0.11

Total Words   3590.

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	348	9.69	NO	10	0.28
OF	134	3.73	THAN	10	0.28
A	132	3.68	VOLTAGE	10	0.28
IS	112	3.12	WHICH	10	0.28
TO	100	2.79	ENERGY	9	0.25
AND	90	2.51	FORM	9	0.25
IN	90	2.51	MADE	9	0.25
BE	66	1.84	ONE	9	0.25
AS	37	1.03	ALL	8	0.22
BOILER	37	1.03	AMOUNT	8	0.22
OR	37	1.03	FIELD	8	0.22
IT	29	0.81	HAS	8	0.22
IF	27	0.75	HOLE	8	0.22
WATER	27	0.75	OUT	8	0.22
WILL	27	0.75	VALVE	8	0.22
BY	24	0.67	BLOWING	7	0.19
THAT	24	0.67	BUT	7	0.19
WHEN	22	0.61	DAMAGE	7	0.19
AT	21	0.58	DEFLECTION	7	0.19
FOR	21	0.58	DIFFERENCE	7	0.19
THIS	21	0.58	GALVANOMETER	7	0.19
WITH	21	0.58	INTO	7	0.19
FROM	20	0.56	MECHANICAL	7	0.19
AN	18	0.50	NOT	7	0.19
ARE	18	0.50	PIPE	7	0.19
CURRENT	18	0.50	PLUG	7	0.19
SHALL	18	0.50	POTENTIAL	7	0.19
CIRCUIT	17	0.47	REPAIRS	7	0.19
ON	15	0.42	STONE	7	0.19
VALVES	14	0.39	THESE	7	0.19
DOWN	13	0.36	TRUCK	7	0.19
ELECTRICAL	13	0.36	TWO	7	0.19
PRESSURE	13	0.36	WAS	7	0.19
SHOULD	13	0.36	BETWEEN	6	0.17
BLOWOFF	12	0.33	BLOW	6	0.17
CONDUCTOR	12	0.33	CALLED	6	0.17
FLOW	12	0.33	CARRY	6	0.17
FORCE	12	0.33	DIRECTION	6	0.17
HYDROGEN	12	0.33	DRUM	6	0.17
STEAM	12	0.33	FORCES	6	0.17
USED	12	0.33	FUSE	6	0.17
EFFECT	11	0.31	GAGE	6	0.17
MAGNETIC	11	0.31	HEAT	6	0.17
ACROSS	10	0.28	ITS	6	0.17
CAN	10	0.28	MAGNET	6	0.17
COIL	10	0.28	MAY	6	0.17

MOVED	6	0.17	ONCE	4	0.11
OVER	6	0.17	OPEN	4	0.11
PRODUCED	6	0.17	OPERATOR	4	0.11
SOME	6	0.17	OPPOSING	4	0.11
SWITCH	6	0.17	OPPOSITE	4	0.11
THROUGH	6	0.17	PARTICULAR	4	0.11
ACCELERATE	5	0.14	POINT	4	0.11
BEEN	5	0.14	POLE	4	0.11
CORROSION	5	0.14	PRESENCE	4	0.11
ELECTRIC	5	0.14	PRESSURES	4	0.11
END	5	0.14	REMOVED	4	0.11
FRICTIONAL	5	0.14	REPLACED	4	0.11
HEATING	5	0.14	RESULT	4	0.11
HOT	5	0.14	RESULTANT	4	0.11
INDUCED	5	0.14	RIVETS	4	0.11
INSULATION	5	0.14	SO	4	0.11
LESS	5	0.14	STEEL	4	0.11
LOOP	5	0.14	TESTS	4	0.11
MORE	5	0.14	THEIR	4	0.11
MOVING	5	0.14	THEN	4	0.11
OTHER	5	0.14	VERY	4	0.11
PIPING	5	0.14	WIRE	4	0.11
RIVET	5	0.14	WOULD	4	0.11
TIME	5	0.14	ZERO	4	0.11
UP	5	0.14	ACTING	3	0.08
UPON	5	0.14	ANY	3	0.08
VELOCITY	5	0.14	AREA	3	0.08
WORK	5	0.14	AUTHORIZED	3	0.08
ALSO	4	0.11	BEFORE	3	0.08
ANOTHER	4	0.11	BEING	3	0.08
APPLIED	4	0.11	BOILERS	3	0.08
BODY	4	0.11	CARBON	3	0.08
CAREFULLY	4	0.11	CARRIED	3	0.08
CASE	4	0.11	CENTER	3	0.08
CHECKED	4	0.11	CHEMICAL	3	0.08
CLOSED	4	0.11	CONCENTRATED	3	0.08
CONNECTED	4	0.11	CONDITION	3	0.08
CONNECTION	4	0.11	CONDITIONS	3	0.08
EACH	4	0.11	CONTINUOUS	3	0.08
ENERGIZING	4	0.11	CONTROLLED	3	0.08
EXAMPLE	4	0.11	CONVERTED	3	0.08
EXPOSED	4	0.11	DIFFERENT	3	0.08
FIRST	4	0.11	DOES	3	0.08
FOUND	4	0.11	DRILL	3	0.08
GENERATOR	4	0.11	DUE	3	0.08
GLASS	4	0.11	EXCEPT	3	0.08
GREATER	4	0.11	EXPERIMENT	3	0.08
HAVE	4	0.11	FIRESIDE	3	0.08
HEAD	4	0.11	FLUX	3	0.08
HIGHER	4	0.11	FREQUENCY	3	0.08
IRON	4	0.11	GENERATED	3	0.08
LEVEL	4	0.11	GOOD	3	0.08
NORTH	4	0.11	HOWEVER	3	0.08
OBSERVED	4	0.11	INDICATES	3	0.08

Word	Count	Freq	Word	Count	Freq
INSPECTED	3	0.08	ASSUMED	2	0.06
INSPECTOR	3	0.08	AUTOMATICALLY	2	0.06
INSTALLED	3	0.08	AWAY	2	0.06
INTERNAL	3	0.08	BAR	2	0.06
INVESTIGATED	3	0.08	BASE	2	0.06
ITSELF	3	0.08	BATTERY	2	0.06
JUST	3	0.08	BECOME	2	0.06
KNOWN	3	0.08	BOTH	2	0.06
LATER	3	0.08	BREAKERS	2	0.06
LEAKS	3	0.08	BRITTLE	2	0.06
LEAST	3	0.08	CANNOT	2	0.06
LINE	3	0.08	CAPACITY	2	0.06
LODESTONE	3	0.08	CARRYING	2	0.06
MERCURY	3	0.08	CASES	2	0.06
MOTORS	3	0.08	CAUSE	2	0.06
NAME	3	0.08	CIRCUITS	2	0.06
NEAR	3	0.08	COCK	2	0.06
OPERATING	3	0.08	COCKS	2	0.06
OPERATION	3	0.08	COLLECTING	2	0.06
PART	3	0.08	COLUMN	2	0.06
POSITION	3	0.08	COMBUSTION	2	0.06
PROTECT	3	0.08	CONCENTRATION	2	0.06
QUANTITY	3	0.08	CONDUCTING	2	0.06
RANGE	3	0.08	CONTINUE	2	0.06
SAFETY	3	0.08	CREATED	2	0.06
SAME	3	0.08	DEFLECTIONS	2	0.06
SERVICE	3	0.08	DEPENDS	2	0.06
SOLID	3	0.08	DESIGNED	2	0.06
SOON	3	0.08	DETERMINE	2	0.06
SOUTH	3	0.08	DEVICES	2	0.06
STATIONARY	3	0.08	DISCHARGE	2	0.06
STOP	3	0.08	DISCOVERED	2	0.06
STRIPS	3	0.08	DISSOLVED	2	0.06
SUSPENDED	3	0.08	DO	2	0.06
TEMPERATURE	3	0.08	DURING	2	0.06
TERM	3	0.08	DUTY	2	0.06
THEN	3	0.08	EFFECTS	2	0.06
THERE	3	0.08	ELECTROMAGNET	2	0.06
TUBE	3	0.08	ELECTROMOTIVE	2	0.06
TUBING	3	0.08	ENDS	2	0.06
UNTIL	3	0.08	ENTER	2	0.06
USUALLY	3	0.08	EQUIPMENT	2	0.06
VAPOROUS	3	0.08	EQUIPPED	2	0.06
WHERE	3	0.08	EVERY	2	0.06
WIRES	3	0.08	EXAMINE	2	0.06
WITHIN	3	0.08	EXISTS	2	0.06
ACCORDANCE	2	0.06	FEEDWATER	2	0.06
AFFECTING	2	0.06	FEW	2	0.06
AGAIN	2	0.06	FILINGS	2	0.06
ALLOWED	2	0.06	FISSURES	2	0.06
ALONG	2	0.06	FLOAT	2	0.06
ALWAYS	2	0.06	FLOWING	2	0.06
AMMETER	2	0.06	FOLLOWING	2	0.06
APPROXIMATELY	2	0.06	FORMS	2	0.06

FUSES	2	0.06	POLES	2	0.06
FUSIBLE	2	0.06	PRACTICABLE	2	0.06
GIVE	2	0.06	PREVENT	2	0.06
GRAINS	2	0.06	PROBABLY	2	0.06
GROUND	2	0.06	PROVIDED	2	0.06
HAVING	2	0.06	PUMP	2	0.06
HELD	2	0.06	PURPOSE	2	0.06
HERE	2	0.06	PUTTING	2	0.06
HIGH	2	0.06	RATE	2	0.06
HOURS	2	0.06	RECOMMENDED	2	0.06
HUNDREDTHS	2	0.06	RECORD	2	0.06
IMPURITIES	2	0.06	REFERENCE	2	0.06
IMPURITY	2	0.06	REFERRED	2	0.06
INCREASES	2	0.06	REGIONS	2	0.06
INDICATED	2	0.06	REMOVE	2	0.06
INSPECTION	2	0.06	REMOVING	2	0.06
KEEP	2	0.06	REQUIRED	2	0.06
KEPT	2	0.06	REVERSAL	2	0.06
LARGE	2	0.06	ROUGHLY	2	0.06
LEAKING	2	0.06	ROUND	2	0.06
LIGHTING	2	0.06	SAFE	2	0.06
LINK	2	0.06	SAID	2	0.06
LIQUID	2	0.06	SALTS	2	0.06
LONG	2	0.06	SAY	2	0.06
MAINLY	2	0.06	SEE	2	0.06
MAINTAIN	2	0.06	SET	2	0.06
MATERIAL	2	0.06	SEVERAL	2	0.06
MAXIMUM	2	0.06	SHELL	2	0.06
MEASURING	2	0.06	SHOWN	2	0.06
MENTIONED	2	0.06	SIDE	2	0.06
METER	2	0.06	SKETCH	2	0.06
METHANE	2	0.06	SMALL	2	0.06
MIGHT	2	0.06	SOLIDS	2	0.06
MINOR	2	0.06	SPACE	2	0.06
MOST	2	0.06	SPRING	2	0.06
MOTION	2	0.06	STANDSTILL	2	0.06
MOTOR	2	0.06	STATION	2	0.06
MUCH	2	0.06	STEADILY	2	0.06
MUST	2	0.06	STEADY	2	0.06
NECESSARY	2	0.06	STRENGTH	2	0.06
NEVER	2	0.06	SUCH	2	0.06
NEW	2	0.06	SUFFICIENT	2	0.06
NUMBER	2	0.06	SWITCHED	2	0.06
OCCURS	2	0.06	TAPERED	2	0.06
OFF	2	0.06	TAPPED	2	0.06
ONLY	2	0.06	TEND	2	0.06
ORDER	2	0.06	THEREFORE	2	0.06
OVERLAY	2	0.06	THEY	2	0.06
PERIOD	2	0.06	THOSE	2	0.06
PITS	2	0.06	THREE	2	0.06
PLACED	2	0.06	THROUGHOUT	2	0.06
PLATE	2	0.06	TIMES	2	0.06
POINTING	2	0.06	TRANSFERRED	2	0.06
POINTS	2	0.06	TREATMENT	2	0.06

Word	Count	Freq		Word	Count	Freq
TURNS	2	0.06		BEND	1	0.03
TYPE	2	0.06		BENDING	1	0.03
USE	2	0.06		BEST	1	0.03
USING	2	0.06		BETTER	1	0.03
VALUE	2	0.06		BLOWDOWN	1	0.03
VOLTS	2	0.06		BLOWN	1	0.03
WALL	2	0.06		BOLTED	1	0.03
WATCH	2	0.06		BOLTS	1	0.03
WATERSIDE	2	0.06		BOTTOM	1	0.03
WHILE	2	0.06		BOUNDARIES	1	0.03
WORKING	2	0.06		BOXES	1	0.03
WOUND	2	0.06		BRASS	1	0.03
ABOUT	1	0.03		BREAKING	1	0.03
ABOVE	1	0.03		BRIDGE	1	0.03
ACCOMPANIED	1	0.03		BRIEF	1	0.03
ACCOMPLISH	1	0.03		BROUGHT	1	0.03
ACTIVE	1	0.03		BULB	1	0.03
ADDITION	1	0.03		BURIED	1	0.03
ADDITIONAL	1	0.03		BURN	1	0.03
ADEQUATE	1	0.03		BURNED	1	0.03
ADJACENT	1	0.03		BURNING	1	0.03
ADVICE	1	0.03		BURNS	1	0.03
ADVISED	1	0.03		BURST	1	0.03
AFFECT	1	0.03		CABLE	1	0.03
AFFECTED	1	0.03		CALORIMETER	1	0.03
AGAINST	1	0.03		CAPABLE	1	0.03
AIR	1	0.03		CAPE	1	0.03
ALIGNED	1	0.03		CARRYOVER	1	0.03
ALTERNATIVELY	1	0.03		CAULKED	1	0.03
AMPERES	1	0.03		CAUSED	1	0.03
ANALYSIS	1	0.03		CAUSES	1	0.03
APART	1	0.03		CAUSING	1	0.03
APPEARS	1	0.03		CENTRIFUGAL	1	0.03
APPLYING	1	0.03		CENTURY	1	0.03
AROUND	1	0.03		CERTAIN	1	0.03
ARRIVE	1	0.03		CHAMBER	1	0.03
ASH	1	0.03		CHAPTER	1	0.03
ASIA	1	0.03		CHARACTER	1	0.03
ATMOSPHERE	1	0.03		CHEMICALS	1	0.03
ATOMIC	1	0.03		CHEVRON	1	0.03
ATOMS	1	0.03		CHISEL	1	0.03
ATTEMPTS	1	0.03		CLASSED	1	0.03
ATTENTION	1	0.03		CLEAN	1	0.03
AUTOMATIC	1	0.03		CLEANING	1	0.03
AUXILIARIES	1	0.03		CLEAR	1	0.03
AVAILABLE	1	0.03		CLEARANCE	1	0.03
BACKING	1	0.03		CLEARLY	1	0.03
BAFFLES	1	0.03		CLOCKWORK	1	0.03
BALANCED	1	0.03		CLOSE	1	0.03
BARE	1	0.03		CLOSELY	1	0.03
BECOMES	1	0.03		CLOSING	1	0.03
BECOMING	1	0.03		COATED	1	0.03
BEGINS	1	0.03		COATING	1	0.03
BELOW	1	0.03		COILS	1	0.03

FAVORED	1	0.03	INSIDE	1	0.03
FEATURE	1	0.03	INSTEAD	1	0.03
FEEDPIPE	1	0.03	INTERCRYSTALLINE	1	0.03
FILAMENT	1	0.03	INTEREST	1	0.03
FILLED	1	0.03	INTERESTING	1	0.03
FILM	1	0.03	INTERVALS	1	0.03
FINE	1	0.03	INVOLVED	1	0.03
FIRES	1	0.03	INWARD	1	0.03
FITTED	1	0.03	IRONS	1	0.03
FITTINGS	1	0.03	ISOLATED	1	0.03
FIVE	1	0.03	JOINED	1	0.03
FIXED	1	0.03	JOINT	1	0.03
FLOWS	1	0.03	KIND	1	0.03
FREEING	1	0.03	LAMPS	1	0.03
FREELY	1	0.03	LARGER	1	0.03
FREEZING	1	0.03	LAST	1	0.03
FREQUENTLY	1	0.03	LEAD	1	0.03
FULL	1	0.03	LEAKAGE	1	0.03
FUNCTION	1	0.03	LEAKY	1	0.03
FURNACE	1	0.03	LECTURE	1	0.03
GASES	1	0.03	LEFT	1	0.03
GENERAL	1	0.03	LIGHT	1	0.03
GENERALLY	1	0.03	LIGHTS	1	0.03
GENERATORS	1	0.03	LIKELY	1	0.03
GET	1	0.03	LIMITED	1	0.03
GETS	1	0.03	LIMITING	1	0.03
GRADUATED	1	0.03	LINKAGES	1	0.03
GRAIN	1	0.03	LOAD	1	0.03
GRAVITATIONAL	1	0.03	LOCALITY	1	0.03
GROSS	1	0.03	LOCATED	1	0.03
GROUPED	1	0.03	LOCKED	1	0.03
GROUPS	1	0.03	LOOSENESS	1	0.03
HARD	1	0.03	LOW	1	0.03
HEADS	1	0.03	LOWER	1	0.03
HEAP	1	0.03	LOWEST	1	0.03
HEATED	1	0.03	MAGNESIA	1	0.03
HEAVILY	1	0.03	MAGNETISM	1	0.03
RIM	1	0.03	MAIN	1	0.03
HIS	1	0.03	MAKE	1	0.03
HISTORY	1	0.03	MAKING	1	0.03
HOLDERS	1	0.03	MALFUNCTION	1	0.03
HORIZONTAL	1	0.03	MANY	1	0.03
HOTTER	1	0.03	MEANS	1	0.03
IMPLIES	1	0.03	MEASURE	1	0.03
IMPORTANT	1	0.03	MEASURED	1	0.03
INCHES	1	0.03	MEASUREMENT	1	0.03
INCIDENTALLY	1	0.03	MECHANISM	1	0.03
INDICATE	1	0.03	MELT	1	0.03
INDICATING	1	0.03	MELTING	1	0.03
INDICATION	1	0.03	METAL	1	0.03
INDICATOR	1	0.03	METALS	1	0.03
INDUCTION	1	0.03	METHOD	1	0.03
INFLUENCE	1	0.03	MICHAEL	1	0.03
INSERTED	1	0.03	MICROFISSURES	1	0.03

MICRORM	1	0.03	POINTER	1	0.03
MILLION	1	0.03	POLARITY	1	0.03
MOISTURE	1	0.03	POSITIVE	1	0.03
MOLECULE	1	0.03	POSSESSES	1	0.03
MONTH	1	0.03	POSSIBLE	1	0.03
MONTHS	1	0.03	POWER	1	0.03
MOVE	1	0.03	PRACTICAL	1	0.03
MOVEMENT	1	0.03	PREDETERMINED	1	0.03
MUD	1	0.03	PREFERABLY	1	0.03
MYRIAD	1	0.03	PRESENT	1	0.03
NATURAL	1	0.03	PREVENTED	1	0.03
NATURE	1	0.03	PREVIOUSLY	1	0.03
NEGATIVE	1	0.03	PRIMARILY	1	0.03
NORMALLY	1	0.03	PRIMARY	1	0.03
NOTE	1	0.03	PROCEEDS	1	0.03
NOTICED	1	0.03	PRODUCE	1	0.03
NUISANCE	1	0.03	PRODUCING	1	0.03
OBTAINED	1	0.03	PRODUCTS	1	0.03
OCCUPIED	1	0.03	PROPER	1	0.03
OCCUR	1	0.03	PROPERLY	1	0.03
OFTEN	1	0.03	PROPERTY	1	0.03
OPENED	1	0.03	PROTECTION	1	0.03
OPENING	1	0.03	PROTECTIVE	1	0.03
OPERATES	1	0.03	PROVES	1	0.03
OPPOSE	1	0.03	PROVIDING	1	0.03
ORDINARY	1	0.03	PURPOSES	1	0.03
OTHERS	1	0.03	PUSHED	1	0.03
OTHERWISE	1	0.03	PUT	1	0.03
OVERHEATING	1	0.03	RAISED	1	0.03
OXIDATION	1	0.03	RAPIDLY	1	0.03
OXIDIZE	1	0.03	REACT	1	0.03
PACE	1	0.03	REASON	1	0.03
PADLOCKED	1	0.03	RECENT	1	0.03
PARTIAL	1	0.03	RECURRENCE	1	0.03
PARTICULARLY	1	0.03	REDUCE	1	0.03
PARTLY	1	0.03	REFERRING	1	0.03
PARTS	1	0.03	REGARDED	1	0.03
PASS	1	0.03	REGULATING	1	0.03
PASSES	1	0.03	RELEASED	1	0.03
PATH	1	0.03	REMAINDER	1	0.03
PEOPLE	1	0.03	REMAINING	1	0.03
PER	1	0.03	REMEDY	1	0.03
PERFORM	1	0.03	REMOVES	1	0.03
PERHAPS	1	0.03	REPAIR	1	0.03
PERIODIC	1	0.03	REPAIRED	1	0.03
PERMISSIBLE	1	0.03	REPLACE	1	0.03
PERMIT	1	0.03	REQUIRING	1	0.03
PHASE	1	0.03	REST	1	0.03
PHENOMENON	1	0.03	RESTRAINT	1	0.03
PHYSICAL	1	0.03	RESULTING	1	0.03
PIECE	1	0.03	RESULTS	1	0.03
PIT	1	0.03	RETARD	1	0.03
PLACE	1	0.03	RIGHT	1	0.03
PLANT	1	0.03	RISE	1	0.03

ROUTINE	1	0.03	STRESS	1	0.03
SALT	1	0.03	STRETCHED	1	0.03
SATISFACTORILY	1	0.03	STRUCTURE	1	0.03
SCALE	1	0.03	STUDY	1	0.03
SCIENCE	1	0.03	SUBSTANCES	1	0.03
SCIENTIFIC	1	0.03	SUCTION	1	0.03
SCREW	1	0.03	SUPERHEATED	1	0.03
SEALED	1	0.03	SUPPLIED	1	0.03
SECONDARY	1	0.03	SURFACE	1	0.03
SECTIONS	1	0.03	SURFACES	1	0.03
SEDIMENT	1	0.03	SWITCHES	1	0.03
SEEKING	1	0.03	TAGGED	1	0.03
SEEN	1	0.03	TAKEN	1	0.03
SENSE	1	0.03	TEMPERATURES	1	0.03
SENSITIVE	1	0.03	TERMINAL	1	0.03
SEPARATING	1	0.03	TERMINALS	1	0.03
SEPARATORS	1	0.03	TEST	1	0.03
SERIOUS	1	0.03	THIRDS	1	0.03
SERVE	1	0.03	THOUGHT	1	0.03
SETTING	1	0.03	THOUSAND	1	0.03
SHANK	1	0.03	THREAD	1	0.03
SHAPED	1	0.03	THREADED	1	0.03
SHARED	1	0.03	TIGHTEN	1	0.03
SHARP	1	0.03	TIGHTLY	1	0.03
SHORT	1	0.03	TILTED	1	0.03
SHOW	1	0.03	TIN	1	0.03
SHUNT	1	0.03	TOGETHER	1	0.03
SHUTOFF	1	0.03	TOO	1	0.03
SIGNAL	1	0.03	TOOL	1	0.03
SIGNS	1	0.03	TOP	1	0.03
SILICA	1	0.03	TOTAL	1	0.03
SIMILAR	1	0.03	TOWARDS	1	0.03
SIMPLE	1	0.03	TRACED	1	0.03
SIMPLY	1	0.03	TRAVELLING	1	0.03
SINCE	1	0.03	TREMENDOUS	1	0.03
SIPHON	1	0.03	TRUE	1	0.03
SIX	1	0.03	TYPES	1	0.03
SIXTH	1	0.03	UNCHANGING	1	0.03
SIZE	1	0.03	UNDER	1	0.03
SLOWLY	1	0.03	UNDERSTOOD	1	0.03
SMALLER	1	0.03	UNDUE	1	0.03
SOLUBILITY	1	0.03	UNEVAPORATED	1	0.03
SOMETIMES	1	0.03	UNIT	1	0.03
SOOT	1	0.03	UNLESS	1	0.03
SOURCES	1	0.03	UNSUPPORTED	1	0.03
SPECIAL	1	0.03	UPEN	1	0.03
SPEED	1	0.03	USEFUL	1	0.03
SPLIT	1	0.03	VAPOR	1	0.03
SPOTS	1	0.03	VARIOUS	1	0.03
START	1	0.03	VISIBLE	1	0.03
STARTED	1	0.03	VOLT	1	0.03
STARTS	1	0.03	VOLUME	1	0.03
STEAMING	1	0.03	WALLS	1	0.03
STOKER	1	0.03	WARNING	1	0.03

WASHED	1	0.03
WAY	1	0.03
WEAK	1	0.03
WELCOME	1	0.03
WERE	1	0.03
WHATEVER	1	0.03
WHETHER	1	0.03
WHILST	1	0.03
WHOLE	1	0.03
WHOSE	1	0.03
WIDELY	1	0.03
WISE	1	0.03
WORDS	1	0.03
YEAR	1	0.03
YEARLY	1	0.03

Total Words   3590.

Welding

Alphabetic Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
A	90	3.73	AROUND	3	0.12
ABILITY	2	0.08	AS	15	0.62
ABLE	1	0.04	ASBESTOS	3	0.12
ABOUT	3	0.12	AT	8	0.33
ACETYLENE	7	0.29	ATTACH	1	0.04
ACTION	2	0.08	ATTEMPTS	1	0.04
ACTUALLY	3	0.12	AUTO	1	0.04
ADD	1	0.04	AUTOMOBILE	1	0.04
ADDED	2	0.08	AVAILABLE	1	0.04
ADDITIONAL	1	0.04	AVOID	3	0.12
ADJACENT	1	0.04	AWAY	2	0.08
ADJUSTING	3	0.12	BACK	2	0.08
ADVANCE	1	0.04	BALL	1	0.04
ADVANTAGES	1	0.04	BARE	3	0.12
AFFECTED	1	0.04	BASE	2	0.08
AFFINITY	1	0.04	BE	44	1.82
AFTER	7	0.29	BEAD	2	0.08
AGAIN	2	0.08	BECAUSE	3	0.12
AGAINST	3	0.12	BEEN	4	0.17
AGENT	1	0.04	BEFORE	4	0.17
AIR	1	0.04	BEING	5	0.21
ALL	5	0.21	BELOW	1	0.04
ALLOW	1	0.04	BENCH	1	0.04
ALLOWING	1	0.04	BENT	3	0.12
ALMOST	1	0.04	BEST	1	0.04
ALONG	2	0.08	BETWEEN	3	0.12
ALSO	2	0.08	BLACK	1	0.04
ALTHOUGH	4	0.17	BOTH	3	0.12
ALUMINUM	1	0.04	BOTTOM	1	0.04
ALWAYS	3	0.12	BREAK	1	0.04
AMONG	1	0.04	BREAKING	1	0.04
AMPERAGES	1	0.04	BREAKS	1	0.04
AN	9	0.37	BRIGHT	1	0.04
AND	57	2.36	BROKEN	1	0.04
ANOTHER	1	0.04	BROUGHT	1	0.04
ANY	6	0.25	BUILT	1	0.04
APART	4	0.17	BURNING	1	0.04
APPEAR	1	0.04	BUT	2	0.08
APPEARS	1	0.04	BUTT	1	0.04
APPLICATION	3	0.12	BUTTING	1	0.04
APPLIED	4	0.17	BY	15	0.62
APPLY	1	0.04	CALLED	1	0.04
ARC	24	0.99	CAN	9	0.37
ARE	19	0.79	CANNOT	1	0.04
AREA	1	0.04	CARBON	3	0.12
AREAS	1	0.04	CARE	1	0.04

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Word	Count	Freq
CAREFUL	1	0.04
CAREFULLY	2	0.08
CARRIED	2	0.08
CARRY	1	0.04
CASE	1	0.04
CAUSES	1	0.04
CAUSING	1	0.04
CENTER	1	0.04
CENTRE	1	0.04
CERTAIN	7	0.29
CHANGE	1	0.04
CHECK	2	0.08
CHECKED	1	0.04
CHEMICAL	1	0.04
CHEMICALS	1	0.04
CHILLING	1	0.04
CHUCKS	1	0.04
CLAIMED	1	0.04
CLAMP	1	0.04
CLEAN	2	0.08
CLOSE	4	0.17
CLOSED	1	0.04
CLOTH	1	0.04
COATING	6	0.25
COMBUSTIBLE	1	0.04
COMBUSTION	1	0.04
COMFORTABLE	1	0.04
COMMISSION	1	0.04
COMMON	1	0.04
COMPENSATE	1	0.04
COMPLETED	3	0.12
COMPLETELY	1	0.04
CONDITION	1	0.04
CONDUCTIVITY	1	0.04
CONNECTING	1	0.04
CONNECTION	4	0.17
CONNECTIONS	2	0.08
CONNECTS	1	0.04
CONSIST	1	0.04
CONSISTS	1	0.04
CONSUMED	1	0.04
CONTACT	1	0.04
CONTAIN	1	0.04
CONTAMINATION	1	0.04
CONTINUOUS	1	0.04
CONTINUOUSLY	2	0.08
CONTROL	1	0.04
CONTROLS	1	0.04
CORE	3	0.12
CORRECT	1	0.04
COTTON	2	0.08
COURSE	1	0.04
CRACKED	1	0.04
CRACKS	3	0.12

Word	Count	Freq
CREATING	1	0.04
CREEPING	2	0.08
CREEPS	1	0.04
CRUDE	1	0.04
CURRENT	6	0.25
CUT	9	0.37
CUTTING	8	0.33
CYLINDER	8	0.33
DAMAGE	1	0.04
DAMAGING	1	0.04
DANGEROUS	1	0.04
DAY	2	0.08
DEFECT	1	0.04
DEFECTS	1	0.04
DELIVERED	1	0.04
DEPENDS	1	0.04
DEPOSIT	3	0.12
DEPOSITED	1	0.04
DEPOSITING	1	0.04
DESCRIBE	1	0.04
DESCRIBED	1	0.04
DESIGN	1	0.04
DESIRED	1	0.04
DETERMINE	1	0.04
DETERMINED	1	0.04
DETERMINES	1	0.04
DEVELOPED	1	0.04
DEVICES	1	0.04
DIAL	1	0.04
DIAMETER	1	0.04
DIAMOND	1	0.04
DIE	2	0.08
DIFFERENT	1	0.04
DIFFICULT	1	0.04
DIMENSIONS	1	0.04
DIRECT	1	0.04
DIRECTION	1	0.04
DIRECTIONS	1	0.04
DIRECTLY	1	0.04
DIRT	1	0.04
DISCOLORATION	2	0.08
DISCOVERED	1	0.04
DISTANCE	3	0.12
DISTINGUISHED	1	0.04
DIVERS	1	0.04
DO	1	0.04
DOES	2	0.08
DONE	2	0.08
DRAGGED	1	0.04
DRAGGING	1	0.04
DUCTILITY	4	0.17
DUE	1	0.04
DURING	1	0.04
EARLIEST	1	0.04

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EARLY	4	0.17	FOOT	1	0.04
EASIER	2	0.08	FOR	21	0.87
EASY	1	0.04	FORCE	1	0.04
ECONOMICAL	1	0.04	FORCED	2	0.08
EDGE	1	0.04	FREE	1	0.04
EDGES	1	0.04	FREEZE	1	0.04
EITHER	1	0.04	FREQUENCY	2	0.08
ELECTRIC	2	0.08	FROM	12	0.50
ELECTRICAL	1	0.04	FUNCTION	1	0.04
ELECTRODE	13	0.54	FUNCTIONS	1	0.04
ELECTRODES	3	0.12	GAGE	7	0.29
ELECTROLYTICALLY	1	0.04	GAP	1	0.04
ELIMINATING	1	0.04	GAPS	1	0.04
ELONGATION	1	0.04	GAS	4	0.17
END	1	0.04	GAUGE	1	0.04
ENERGY	1	0.04	GET	1	0.04
ENOUGH	2	0.08	GIVEN	1	0.04
ENTER	1	0.04	GIVES	1	0.04
EQUIPMENT	2	0.08	GLASS	1	0.04
EQUIPPED	2	0.08	GLOW	1	0.04
EVEN	3	0.12	GLYCERINE	1	0.04
EXAMPLE	2	0.08	GO	1	0.04
EXERCISE	1	0.04	GOING	1	0.04
EXERTS	1	0.04	GOOD	3	0.12
EXPERIENCE	1	0.04	GRADUALLY	1	0.04
EXPERIMENTS	3	0.12	GREASE	1	0.04
EXTREMELY	1	0.04	GREASY	1	0.04
EYES	1	0.04	GREAT	1	0.04
FACE	1	0.04	GREEN	1	0.04
FACT	3	0.12	GRIND	1	0.04
FAIL	1	0.04	GRINDING	1	0.04
FAILS	1	0.04	GRIPPED	1	0.04
FAMILIAR	1	0.04	GROOVE	1	0.04
FAST	2	0.08	HALF	1	0.04
FEATURE	1	0.04	HAND	2	0.08
FED	1	0.04	HANDLE	1	0.04
FEMALE	1	0.04	HANDLING	1	0.04
FEW	2	0.08	HARD	3	0.12
FILE	4	0.17	HARDER	1	0.04
FILLER	1	0.04	HARDEST	1	0.04
FINISH	1	0.04	HARDNESS	6	0.25
FINISHED	1	0.04	HAS	10	0.41
FIRE	1	0.04	HAVE	8	0.33
FIRST	3	0.12	HE	2	0.08
FITTED	1	0.04	HEAD	1	0.04
FITTING	1	0.04	HEAT	5	0.21
FIXTURE	1	0.04	HEATING	1	0.04
FLAME	2	0.08	HEATS	1	0.04
FLAW	3	0.12	HEAVIER	1	0.04
FLAWS	1	0.04	HELD	2	0.08
FLICK	1	0.04	HIGH	5	0.21
FLOOR	1	0.04	HOLD	4	0.17
FOLLOWED	1	0.04	HOLES	1	0.04
FOLLOWING	2	0.08	HOLLOW	1	0.04

HORIZONTAL	1	0.04		LEVERS	1	0.04
HOSE	10	0.41		LIBERATED	1	0.04
HOWEVER	1	0.04		LIGHT	1	0.04
HYDROGEN	1	0.04		LIGHTER	1	0.04
IDEA	1	0.04		LIGHTLY	1	0.04
IDENTIFY	1	0.04		LIMITED	1	0.04
IF	16	0.66		LINE	1	0.04
ILLUSTRATED	1	0.04		LIST	1	0.04
IMMEDIATE	1	0.04		LITTLE	2	0.08
IMMEDIATELY	1	0.04		LOCALIZES	1	0.04
IMPORTANT	1	0.04		LONG	1	0.04
IMPROVED	1	0.04		LONGER	1	0.04
IN	43	1.78		LOOSE	1	0.04
INCLUDED	1	0.04		LOW	1	0.04
INCORPORATED	1	0.04		LOWER	1	0.04
INCREASES	1	0.04		LOWERING	1	0.04
INDENTATIONS	2	0.08		LUBRICATE	1	0.04
INDICATING	1	0.04		MACHINE	4	0.17
INDUSTRY	1	0.04		MACHINES	5	0.21
INEFFICIENT	1	0.04		MADE	1	0.04
INEXPENSIVE	1	0.04		MAINTAIN	2	0.08
INITIALLY	1	0.04		MAKE	1	0.04
INLET	1	0.04		MALE	1	0.04
INSERTED	1	0.04		MANUFACTURER	2	0.08
INSIDE	1	0.04		MANY	2	0.08
INSTANTLY	1	0.04		MARK	1	0.04
INSTRUMENTS	1	0.04		MARKS	2	0.08
INTENSE	1	0.04		MARRED	1	0.04
INTERCHANGE	1	0.04		MATCH	1	0.04
INTO	5	0.21		MATERIAL	5	0.21
INTRODUCTION	1	0.04		MATERIALS	1	0.04
IRON	2	0.08		MAXIMUM	1	0.04
IS	52	2.15		MAY	13	0.54
IT	20	0.83		MEANS	2	0.08
JAR	1	0.04		MEASURE	1	0.04
JAWS	1	0.04		MEASURED	1	0.04
JOIN	1	0.04		MECHANICAL	1	0.04
JOINT	4	0.17		MECHANISM	1	0.04
JUMP	1	0.04		MELTED	1	0.04
JUST	1	0.04		MELTING	2	0.08
KEEP	2	0.08		MENTIONED	1	0.04
LAP	1	0.04		METAL	22	0.91
LAST	1	0.04		METALLIC	2	0.08
LATE	1	0.04		METALS	3	0.12
LATER	1	0.04		METHOD	2	0.08
LEAK	1	0.04		MIGHT	2	0.08
LEAKS	1	0.04		MILD	4	0.17
LEAST	1	0.04		MISTAKES	1	0.04
LEAVING	1	0.04		MIXTURE	1	0.04
LEFT	1	0.04		MOLTEN	2	0.08
LENGTH	1	0.04		MORE	3	0.12
LESS	2	0.08		MOST	2	0.08
LEVEL	1	0.04		MOTION	1	0.04
LEVER	1	0.04		MOVE	1	0.04

Word	Count	Freq	Word	Count	Freq
MOVED	1	0.08	PARENT	1	0.04
MOVING	1	0.04	PART	2	0.08
MUCH	1	0.04	PARTICLES	1	0.04
MUDDY	1	0.04	PARTS	1	0.04
MUST	3	0.12	PASS	1	0.04
MAKES	1	0.04	PENETRATED	1	0.04
NECESSARY	2	0.08	PENETRATION	1	0.04
NEED	2	0.08	PERCENT	1	0.04
NEEDED	1	0.04	PERFECTLY	1	0.04
NEEDLE	1	0.04	PERSISTS	1	0.04
NEGATIVE	1	0.04	PHYSICAL	1	0.04
NEVER	2	0.08	PIECE	1	0.04
NIPPLE	4	0.17	PIN	1	0.04
NITROGEN	1	0.04	PLACE	2	0.08
NO	5	0.21	PLACED	3	0.12
NON	1	0.04	PLACES	1	0.04
NOT	7	0.29	PLATE	1	0.04
NOTICED	1	0.04	PLATES	1	0.04
NOZZLE	2	0.08	PLUNGER	1	0.04
NOZZLES	1	0.04	POINT	4	0.17
NUT	3	0.12	POINTER	1	0.04
NUTS	1	0.04	POINTING	1	0.04
OBSERVED	1	0.04	POLARITY	2	0.08
OCCASIONALLY	1	0.04	POPULAR	1	0.04
OCCUR	1	0.04	POROSITY	1	0.04
OF	56	2.32	POROUS	1	0.04
OFF	2	0.08	POSITION	1	0.04
OFFERS	1	0.04	POSITIONS	1	0.04
OIL	1	0.04	POSITIVE	1	0.04
OLD	2	0.08	POSSIBLE	2	0.08
ON	21	0.87	PRACTISING	1	0.04
ONE	2	0.08	PRE	2	0.08
ONLY	3	0.12	PREHEAT	3	0.12
OPENED	2	0.08	PREHEATED	1	0.04
OPERATED	1	0.04	PREHEATING	1	0.04
OPERATING	1	0.04	PREPARED	2	0.08
OPERATION	1	0.04	PRESENT	3	0.12
OPERATOR	3	0.12	PRESSURE	10	0.41
OPPOSITE	1	0.04	PREVENT	4	0.17
OPTIONAL	1	0.04	PREVIOUS	1	0.04
OR	27	1.12	PREVIOUSLY	2	0.08
ORDER	2	0.08	PRINCIPLES	1	0.04
ORDINARILY	1	0.04	PROBABLY	2	0.08
ORIGINAL	1	0.04	PROBLEM	1	0.04
OTHER	2	0.08	PROCEDURE	1	0.04
OTHERS	2	0.08	PROCEDURES	2	0.08
OUT	5	0.21	PROCEEDS	1	0.04
OVER	3	0.12	PROCESS	6	0.21
OVERCOME	1	0.04	PRODUCE	1	0.04
OVERHEAD	1	0.04	PRODUCED	1	0.04
OXIDATION	3	0.12	PROFICIENT	1	0.04
OXIDE	2	0.08	PRONGS	3	0.12
OXY	2	0.08	PROOFING	1	0.04
OXYGEN	14	0.58	PROPER	3	0.12

PROPERLY	1	0.04	RETURNED	1	0.04
PROPERTIES	4	0.17	REVELD	1	0.04
PROVIDE	1	0.04	RIGHT	1	0.04
PUDDLE	1	0.04	ROD	2	0.08
PULL	1	0.04	ROLLERS	1	0.04
PULLED	2	0.08	ROOT	1	0.04
PULLING	1	0.04	RUNS	1	0.04
PUNCH	2	0.08	SAFE	1	0.04
PURPOSE	1	0.04	SAID	2	0.08
PUT	1	0.04	SAME	2	0.08
QUALIFIED	1	0.04	SCALE	4	0.17
QUALITY	1	0.04	SCHOOLS	1	0.04
QUICKLY	3	0.12	SCRATCHING	1	0.04
RAPIDLY	1	0.04	SCREW	4	0.17
RATE	1	0.04	SEAT	4	0.17
RATHER	2	0.08	SEATING	2	0.08
REACHED	1	0.04	SECOND	1	0.04
REACTION	1	0.04	SELECTED	1	0.04
READILY	1	0.04	SELF	1	0.04
READING	2	0.08	SENSITIVE	1	0.04
READJUST	1	0.04	SEPARATE	1	0.04
REASONABLE	1	0.04	SERVES	1	0.04
RECOMMENDED	1	0.04	SET	3	0.12
RED	1	0.04	SHAPE	1	0.04
REDUCE	1	0.04	SHAPED	1	0.04
REFER	1	0.04	SHAPES	1	0.04
REGARDED	1	0.04	SHEETS	2	0.08
REGROUND	1	0.04	SHOP	3	0.12
REGULAR	1	0.04	SHORT	3	0.12
REGULATOR	14	0.58	SHORTENING	1	0.04
REGULATORS	3	0.12	SHOULD	13	0.54
RELATED	1	0.04	SHOWN	2	0.08
RELATIVELY	1	0.04	SHUT	1	0.04
RELEASE	1	0.04	SILICATE	3	0.12
RELEASED	2	0.08	SIMILAR	1	0.04
REMAIN	2	0.08	SIMPLE	3	0.12
REMELT	1	0.04	SINCE	2	0.08
REMEMBER	1	0.04	SIX	1	0.04
REMOTE	1	0.04	SKILL	1	0.04
REMOVE	1	0.04	SKILLFUL	2	0.08
REMOVED	4	0.17	SKILLS	1	0.04
REMOVING	1	0.04	SLAG	2	0.08
REPAIR	1	0.04	SLIDE	1	0.04
REPAIRED	2	0.08	SLIGHT	1	0.04
REPAIRMAN	1	0.04	SLIGHTLY	1	0.04
REQUIRE	3	0.12	SMALLER	1	0.04
REQUIRED	4	0.17	SOAKED	1	0.04
REQUIREMENTS	1	0.04	SOAP	1	0.04
RESIST	3	0.12	SODIUM	3	0.12
RESISTANCE	2	0.08	SOME	7	0.29
REST	1	0.04	SOPHISTICATED	1	0.04
RESULT	2	0.08	SPARK	2	0.08
RESULTING	1	0.04	SPATTERING	1	0.04
RESULTS	3	0.12	SPECIAL	3	0.12

SPECIALLY	1	0.04	THEIR	2	0.08
SPECIFICATIONS	1	0.04	THEM	2	0.08
SPECIMEN	13	0.54	THEN	4	0.17
SPEED	1	0.04	THERE	1	0.04
SPOT	1	0.04	THEREFORE	1	0.04
SPRUNG	1	0.04	THERMAL	1	0.04
SQUARED	1	0.04	THESE	7	0.29
SQUEEZE	2	0.08	THEY	3	0.12
STAINLESS	4	0.17	THICKNESS	4	0.17
STANDARD	2	0.08	THIN	1	0.04
START	2	0.08	THINGS	1	0.04
STARTED	1	0.04	THIS	10	0.41
STARTING	1	0.04	THREAD	1	0.04
STEADY	1	0.04	THREADS	1	0.04
STEADYING	1	0.04	THROUGH	3	0.12
STEEL	12	0.50	THROUGHOUT	1	0.04
STEM	2	0.08	THUS	2	0.08
STICK	1	0.04	TIGHT	2	0.08
STILL	1	0.04	TIGHTEN	1	0.04
STRENGTH	4	0.17	TIGHTENED	1	0.04
STRIKING	2	0.08	TIME	3	0.12
STRONG	2	0.08	TIMES	4	0.17
STRONGER	1	0.04	TIP	1	0.04
STRUCK	2	0.08	TO	79	3.27
STUDENT	2	0.08	TODAY	1	0.04
STUDENTS	1	0.04	TOE	1	0.04
SUBSTITUTED	1	0.04	TOGETHER	3	0.12
SUCH	2	0.08	TOO	3	0.12
SUDDENLY	2	0.08	TOP	1	0.04
SUFFICIENT	1	0.04	TORCH	6	0.25
SUITABLE	1	0.04	TOUCHING	2	0.08
SUPERHEATS	1	0.04	TREMENDOUS	1	0.04
SUPPLY	2	0.08	TRIGGER	1	0.04
SURFACE	5	0.21	TROUBLE	1	0.04
SURFACED	1	0.04	TRY	1	0.04
SURFACING	2	0.08	TUBULAR	1	0.04
SUSTAINING	1	0.04	TURNED	1	0.04
SWITCH	1	0.04	TWO	3	0.12
SWITCHES	1	0.04	TYPE	2	0.08
SYSTEM	1	0.04	UNDER	2	0.08
TAKEN	1	0.04	UNDERWATER	2	0.08
TAKES	1	0.04	UNIFORM	1	0.04
TALC	1	0.04	UNIT	2	0.08
TENDENCY	1	0.04	UNSKILLED	1	0.04
TENSILE	5	0.21	UNTIL	3	0.12
TERMINAL	2	0.08	UP	5	0.21
TERMS	3	0.12	USE	5	0.21
TEST	6	0.25	USED	19	0.79
TESTED	3	0.12	USING	3	0.12
TESTING	1	0.04	USUALLY	2	0.08
TESTS	2	0.08	VALUE	1	0.04
THAN	7	0.29	VALVE	8	0.33
THAT	10	0.41	VALVES	11	0.46
THE	238	9.86	VERTICAL	1	0.04

VERY	4	0.17
VICINITY	1	0.04
WAS	5	0.21
WATCH	1	0.04
WATER	3	0.12
WATERS	1	0.04
WAYS	1	0.04
WELD	17	0.70
WELDED	3	0.12
WELDING	20	0.83
WELDS	3	0.12
WERE	5	0.21
WHEN	7	0.29
WHENEVER	1	0.04
WHICH	9	0.37
WHILE	1	0.04
WIDE	1	0.04
WIDTH	1	0.04
WILL	11	0.46
WIRE	4	0.17
WITH	18	0.75
WITHDRAWING	1	0.04
WITHOUT	4	0.17
WORK	3	0.12
WORKING	3	0.12
WORLD	1	0.04
WOULD	2	0.08
WRAPPING	1	0.04
WRENCHES	1	0.04
YEARS	1	0.04
YELLOW	1	0.04
YOU	1	0.04
YOUR	1	0.04
YOURSELF	1	0.04

Total Words   2413.

Welding

Frequency Sort

Word	Frequency	Relative Frequency	Word	Frequency	Relative Frequency
THE	238	9.86	ACETYLENE	7	0.29
A	90	3.73	AFTER	7	0.29
TO	79	3.27	CERTAIN	7	0.29
AND	57	2.36	GAGE	7	0.29
OF	56	2.32	NOT	7	0.29
IS	52	2.15	SOME	7	0.29
BE	44	1.82	THAN	7	0.29
IN	43	1.78	THESE	7	0.29
OR	27	1.12	WHEN	7	0.29
ARC	24	0.99	ANY	6	0.25
METAL	22	0.91	COATING	6	0.25
FOR	21	0.87	CURRENT	6	0.25
ON	21	0.87	HARDNESS	6	0.25
IT	20	0.83	TEST	6	0.25
WELDING	20	0.83	TORCH	6	0.25
ARE	19	0.79	ALL	5	0.21
USED	19	0.79	BEING	5	0.21
WITH	18	0.75	HEAT	5	0.21
WELD	17	0.70	HIGH	5	0.21
IF	16	0.66	INTO	5	0.21
AS	15	0.62	MACHINES	5	0.21
BY	15	0.62	MATERIAL	5	0.21
OXYGEN	14	0.58	NO	5	0.21
REGULATOR	14	0.58	OUT	5	0.21
ELECTRODE	13	0.54	PROCESS	5	0.21
MAY	13	0.54	SURFACE	5	0.21
SHOULD	13	0.54	TENSILE	5	0.21
SPECIMEN	13	0.54	UP	5	0.21
FROM	12	0.50	USE	5	0.21
STEEL	12	0.50	WAS	5	0.21
VALVES	11	0.46	WERE	5	0.21
WILL	11	0.46	ALTHOUGH	4	0.17
HAS	10	0.41	APART	4	0.17
HOSE	10	0.41	APPLIED	4	0.17
PRESSURE	10	0.41	BEEN	4	0.17
THAT	10	0.41	BEFORE	4	0.17
THIS	10	0.41	CLOSE	4	0.17
AN	9	0.37	CONNECTION	4	0.17
CAN	9	0.37	DUCTILITY	4	0.17
CUT	9	0.37	EARLY	4	0.17
WHICH	9	0.37	FILE	4	0.17
AT	8	0.33	GAS	4	0.17
CUTTING	8	0.33	HOLD	4	0.17
CYLINDER	8	0.33	JOINT	4	0.17
HAVE	8	0.33	MACHINE	4	0.17
VALVE	8	0.33	MILD	4	0.17

NIPPLE	4	0.17		PREHEAT	3	0.12
POINT	4	0.17		PRESENT	3	0.12
PREVENT	4	0.17		PRONGS	3	0.12
PROPERTIES	4	0.17		PROPER	3	0.12
REMOVED	4	0.17		QUICKLY	3	0.12
REQUIRED	4	0.17		REGULATORS	3	0.12
SCALE	4	0.17		REQUIRE	3	0.12
SCREW	4	0.17		RESIST	3	0.12
SEAT	4	0.17		RESULTS	3	0.12
STAINLESS	4	0.17		SET	3	0.12
STRENGTH	4	0.17		SHOP	3	0.12
THEN	4	0.17		SHORT	3	0.12
THICKNESS	4	0.17		SILICATE	3	0.12
TIMES	4	0.17		SIMPLE	3	0.12
VERY	4	0.17		SODIUM	3	0.12
WIRE	4	0.17		SPECIAL	3	0.12
WITHOUT	4	0.17		TERMS	3	0.12
ABOUT	3	0.12		TESTED	3	0.12
ACTUALLY	3	0.12		THEY	3	0.12
ADJUSTING	3	0.12		THROUGH	3	0.12
AGAINST	3	0.12		TIME	3	0.12
ALWAYS	3	0.12		TOGETHER	3	0.12
APPLICATION	3	0.12		TOO	3	0.12
AROUND	3	0.12		TWO	3	0.12
ASBESTOS	3	0.12		UNTIL	3	0.12
AVOID	3	0.12		USING	3	0.12
BARE	3	0.12		WATER	3	0.12
BECAUSE	3	0.12		WELDED	3	0.12
BENT	3	0.12		WELDS	3	0.12
BETWEEN	3	0.12		WORK	3	0.12
BOTH	3	0.12		WORKING	3	0.12
CARBON	3	0.12		ABILITY	2	0.08
COMPLETED	3	0.12		ACTION	2	0.08
CORE	3	0.12		ADDED	2	0.08
CRACKS	3	0.12		AGAIN	2	0.08
DEPOSIT	3	0.12		ALONG	2	0.08
DISTANCE	3	0.12		ALSO	2	0.08
ELECTRODES	3	0.12		AWAY	2	0.08
EVEN	3	0.12		BACK	2	0.08
EXPERIMENTS	3	0.12		BASE	2	0.08
FACT	3	0.12		BEAD	2	0.08
FIRST	3	0.12		BUT	2	0.08
FLAW	3	0.12		CAREFULLY	2	0.08
GOOD	3	0.12		CARRIED	2	0.08
HARD	3	0.12		CHECK	2	0.08
METALS	3	0.12		CLEAR	2	0.08
MORE	3	0.12		CONNECTIONS	2	0.08
MUST	3	0.12		CONTINUOUSLY	2	0.08
NUT	3	0.12		COTTON	2	0.08
ONLY	3	0.12		CREEPING	2	0.08
OPERATOR	3	0.12		DAY	2	0.08
OVER	3	0.12		DIE	2	0.08
OXIDATION	3	0.12		DISCOLORATION	2	0.08
PLACED	3	0.12		DOES	2	0.08

DONE	2	0.08	PUNCH	2	0.08
EASIER	2	0.08	RATHER	2	0.08
ELECTRIC	2	0.08	READING	2	0.08
ENOUGH	2	0.08	RELEASED	2	0.08
EQUIPMENT	2	0.08	REMAIN	2	0.08
EQUIPPED	2	0.08	REPAIRED	2	0.08
EXAMPLE	2	0.08	RESISTANCE	2	0.08
FAST	2	0.08	RESULT	2	0.08
FEW	2	0.08	ROD	2	0.08
FLAME	2	0.08	SAID	2	0.08
FOLLOWING	2	0.08	SAME	2	0.08
FORCED	2	0.08	SEATING	2	0.08
FREQUENCY	2	0.08	SHEETS	2	0.08
HAND	2	0.08	SHOWN	2	0.08
HE	2	0.08	SINCE	2	0.08
HELD	2	0.08	SKILLFUL	2	0.08
IRON	2	0.08	SLAG	2	0.08
KEEP	2	0.08	SPARK	2	0.08
LESS	2	0.08	SQUEEZE	2	0.08
LITTLE	2	0.08	STANDARD	2	0.08
MAINTAIN	2	0.08	START	2	0.08
MANUFACTURER	2	0.08	STEM	2	0.08
MANY	2	0.08	STRIKING	2	0.08
MARKS	2	0.08	STRONG	2	0.08
MEANS	2	0.08	STRUCK	2	0.08
MELTING	2	0.08	STUDENT	2	0.08
METALLIC	2	0.08	SUCH	2	0.08
METHOD	2	0.08	SUDDENLY	2	0.08
MIGHT	2	0.08	SUPPLY	2	0.08
MOLTEN	2	0.08	SURFACING	2	0.08
MOST	2	0.08	TERMINAL	2	0.08
MOVED	2	0.08	TESTS	2	0.08
NECESSARY	2	0.08	THEIR	2	0.08
NEED	2	0.08	THEN	2	0.08
NEVER	2	0.08	THUS	2	0.08
NOZZLE	2	0.08	TIGHT	2	0.08
OFF	2	0.08	TOUCHING	2	0.08
OLD	2	0.08	TYPE	2	0.08
ONE	2	0.08	UNDER	2	0.08
OPENED	2	0.08	UNDERWATER	2	0.08
ORDER	2	0.08	UNIT	2	0.08
OTHER	2	0.08	USUALLY	2	0.08
OTHERS	2	0.08	WOULD	2	0.08
OXIDE	2	0.08	ABLE	1	0.04
OXY	2	0.08	ADD	1	0.04
PART	2	0.08	ADDITIONAL	1	0.04
PLACE	2	0.08	ADJACENT	1	0.04
POLARITY	2	0.08	ADVANCE	1	0.04
POSSIBLE	2	0.08	ADVANTAGES	1	0.04
PREPARED	2	0.08	AFFECTED	1	0.04
PREVIOUSLY	2	0.08	AFFINITY	1	0.04
PROBABLY	2	0.08	AGENT	1	0.04
PROCEDURES	2	0.08	AIR	1	0.04
PULLED	2	0.08	ALLOW	1	0.04

ALLOWING	1	0.04	COMFORTABLE	1	0.04
ALMOST	1	0.04	COMMISSION	1	0.04
ALUMINIUM	1	0.04	COMMON	1	0.04
AMONG	1	0.04	COMPENSATE	1	0.04
AMPERAGES	1	0.04	COMPLETELY	1	0.04
ANOTHER	1	0.04	CONDITION	1	0.04
APPEAR	1	0.04	CONDUCTIVITY	1	0.04
APPEARS	1	0.04	CONNECTING	1	0.04
APPLY	1	0.04	CONNECTS	1	0.04
AREA	1	0.04	CONSIST	1	0.04
AREAS	1	0.04	CONSISTS	1	0.04
ATTACH	1	0.04	CONSUMED	1	0.04
ATTEMPTS	1	0.04	CONTACT	1	0.04
AUTO	1	0.04	CONTAIN	1	0.04
AUTOMOBILE	1	0.04	CONTAMINATION	1	0.04
AVAILABLE	1	0.04	CONTINUOUS	1	0.04
BALL	1	0.04	CONTROL	1	0.04
BELOW	1	0.04	CONTROLS	1	0.04
BENCH	1	0.04	CORRECT	1	0.04
BEST	1	0.04	COURSE	1	0.04
BLACK	1	0.04	CRACKED	1	0.04
BOTTOM	1	0.04	CREATING	1	0.04
BREAK	1	0.04	CREEPS	1	0.04
BREAKING	1	0.04	CRUDE	1	0.04
BREAKS	1	0.04	DAMAGE	1	0.04
BRIGHT	1	0.04	DAMAGING	1	0.04
BROKEN	1	0.04	DANGEROUS	1	0.04
BROUGHT	1	0.04	DEFECT	1	0.04
BUILT	1	0.04	DEFECTS	1	0.04
BURNING	1	0.04	DELIVERED	1	0.04
BUTT	1	0.04	DEPENDS	1	0.04
BUTTING	1	0.04	DEPOSITED	1	0.04
CALLED	1	0.04	DEPOSITING	1	0.04
CANNOT	1	0.04	DESCRIBE	1	0.04
CARE	1	0.04	DESCRIBED	1	0.04
CAREFUL	1	0.04	DESIGN	1	0.04
CARRY	1	0.04	DESIRED	1	0.04
CASE	1	0.04	DETERMINE	1	0.04
CAUSES	1	0.04	DETERMINED	1	0.04
CAUSING	1	0.04	DETERMINES	1	0.04
CENTER	1	0.04	DEVELOPED	1	0.04
CENTRE	1	0.04	DEVICES	1	0.04
CHANGE	1	0.04	DIAL	1	0.04
CHECKED	1	0.04	DIAMETER	1	0.04
CHEMICAL	1	0.04	DIAMOND	1	0.04
CHEMICALS	1	0.04	DIFFERENT	1	0.04
CHILLING	1	0.04	DIFFICULT	1	0.04
CHUCKS	1	0.04	DIMENSIONS	1	0.04
CLAMP	1	0.04	DIRECT	1	0.04
CLAMP	1	0.04	DIRECTION	1	0.04
CLOSED	1	0.04	DIRECTIONS	1	0.04
CLOTH	1	0.04	DIRECTLY	1	0.04
COMBUSTIBLE	1	0.04	DIRT	1	0.04
COMBUSTION	1	0.04	DISCOVERED	1	0.04

DISTINGUISHED	1	0.04	GIVES	1	0.04
DIVERS	1	0.04	GLASS	1	0.04
DO	1	0.04	GLOW	1	0.04
DRAGGED	1	0.04	GLYCERINE	1	0.04
DRAGGING	1	0.04	GO	1	0.04
DUE	1	0.04	GOING	1	0.04
DURING	1	0.04	GRADUALLY	1	0.04
EARLIEST	1	0.04	GREASE	1	0.04
EAST	1	0.04	GREASY	1	0.04
ECONOMICAL	1	0.04	GREAT	1	0.04
EDGE	1	0.04	GREEN	1	0.04
EDGES	1	0.04	GRIND	1	0.04
EITHER	1	0.04	GRINDING	1	0.04
ELECTRICAL	1	0.04	GRIPPED	1	0.04
ELECTROLYTICALLY	1	0.04	GROOVE	1	0.04
ELIMINATING	1	0.04	HALF	1	0.04
ELONGATION	1	0.04	HANDLE	1	0.04
END	1	0.04	HANDLING	1	0.04
ENERGY	1	0.04	HARDER	1	0.04
ENTER	1	0.04	HARDEST	1	0.04
EXERCISE	1	0.04	HEAD	1	0.04
EXERTS	1	0.04	HEATING	1	0.04
EXPERIENCE	1	0.04	HEATS	1	0.04
EXTREMELY	1	0.04	HEAVIER	1	0.04
EYES	1	0.04	HOLES	1	0.04
FACE	1	0.04	HOLLOW	1	0.04
FAIL	1	0.04	HORIZONTAL	1	0.04
FAILS	1	0.04	HOWEVER	1	0.04
FAMILIAR	1	0.04	HYDROGEN	1	0.04
FEATURE	1	0.04	IDEA	1	0.04
FED	1	0.04	IDENTIFY	1	0.04
FEMALE	1	0.04	ILLUSTRATED	1	0.04
FILLER	1	0.04	IMMEDIATE	1	0.04
FINISH	1	0.04	IMMEDIATELY	1	0.04
FINISHED	1	0.04	IMPORTANT	1	0.04
FIRE	1	0.04	IMPROVED	1	0.04
FITTED	1	0.04	INCLUDED	1	0.04
FITTING	1	0.04	INCORPORATED	1	0.04
FIXTURE	1	0.04	INCREASES	1	0.04
FLAWS	1	0.04	INDENTATIONS	1	0.04
FLICK	1	0.04	INDICATING	1	0.04
FLOOR	1	0.04	INDUSTRY	1	0.04
FOLLOWED	1	0.04	INEFFICIENT	1	0.04
FOOT	1	0.04	INEXPENSIVE	1	0.04
FORCE	1	0.04	INITIALLY	1	0.04
FREE	1	0.04	INLET	1	0.04
FREEZE	1	0.04	INSERTED	1	0.04
FUNCTION	1	0.04	INSIDE	1	0.04
FUNCTIONS	1	0.04	INSTANTLY	1	0.04
GAP	1	0.04	INSTRUMENTS	1	0.04
GAPS	1	0.04	INTENSE	1	0.04
GAUGE	1	0.04	INTERCHANGE	1	0.04
GET	1	0.04	INTRODUCTION	1	0.04
GIVEN	1	0.04	JAR	1	0.04

JAWS	1	0.04		NEEDED	1	0.04
JOIN	1	0.04		NEEDLE	1	0.04
JUMP	1	0.04		NEGATIVE	1	0.04
JUST	1	0.04		NITROGEN	1	0.04
LAP	1	0.04		NON	1	0.04
LAST	1	0.04		NOTICED	1	0.04
LATE	1	0.04		NOZZLES	1	0.04
LATER	2	0.04		NUTS	1	0.04
LEAK	1	0.04		OBSERVED	1	0.04
LEAKS	1	0.04		OCCASIONALLY	1	0.04
LEAST	1	0.04		OCCUR	1	0.04
LEAVING	1	0.04		OFFERS	1	0.04
LEFT	1	0.04		OIL	1	0.04
LENGTH	1	0.04		OPERATED	1	0.04
LEVEL	1	0.04		OPERATING	1	0.04
LEVEE	1	0.04		OPERATION	1	0.04
LEVERS	1	0.04		OPPOSITE	1	0.04
LIBERATED	1	0.04		OPTIONAL	1	0.04
LIGHT	1	0.04		ORDINARILY	1	0.04
LIGHTER	1	0.04		ORIGINAL	1	0.04
LIGHTLY	1	0.04		OVERCOME	1	0.04
LIMITED	1	0.04		OVERHEAD	1	0.04
LINE	1	0.04		PARENT	1	0.04
LIST	1	0.04		PARTICLES	1	0.04
LOCALIZES	1	0.04		PARTS	1	0.04
LONG	1	0.04		PASS	1	0.04
LONGER	1	0.04		PENETRATED	1	0.04
LOOSE	1	0.04		PENETRATION	1	0.04
LOW	1	0.04		PERCENT	1	0.04
LOWING	1	0.04		PERFECTLY	1	0.04
LUBRICATE	1	0.04		PERSISTS	1	0.04
				PHYSICAL	1	0.04
MADE	1	0.04		PIECE	1	0.04
MAKE	1	0.04		PIN	1	0.04
MALE	1	0.04		PLACES	1	0.04
MARK	1	0.04		PLATE	1	0.04
MARKED	1	0.04		PLATES	1	0.04
MATCH	1	0.04		PLUNGER	1	0.04
MATERIALS	1	0.04		POINTER	1	0.04
MAXIMUM	1	0.04		POINTING	1	0.04
MEASURE	1	0.04		POPULAR	1	0.04
MEASURED	1	0.04		POROSITY	1	0.04
MECHANICAL	1	0.04		POROUS	1	0.04
MECHANISM	1	0.04		POSITION	1	0.04
MELTED	1	0.04		POSITIONS	1	0.04
MENTIONED	1	0.04		POSITIVE	1	0.04
MISTAKES	1	0.04		PRACTISING	1	0.04
MIXTURE	1	0.04		PRE	1	0.04
MOTION	1	0.04		PREHEATED	1	0.04
MOVE	1	0.04		PREHEATING	1	0.04
MOVING	1	0.04		PREVIOUS	1	0.04
MUCH	1	0.04		PRINCIPLES	1	0.04
MUDDY	1	0.04		PROBLEM	1	0.04
NAMES	1	0.04		PROCEDURE	1	0.04

Word			Word		
PROCEEDS	1	0.04	SEPARATE	1	0.04
PRODUCE	1	0.04	SERVES	1	0.04
PRODUCED	1	0.04	SHAPE	1	0.04
PROFICIENT	1	0.04	SHAPED	1	0.04
PROOFING	1	0.04	SHAPES	1	0.04
PROPERLY	1	0.04	SHORTENING	1	0.04
PROVIDE	1	0.04	SHUT	1	0.04
PUDDLE	1	0.04	SIMILAR	1	0.04
PULL	1	0.04	SIX	1	0.04
PULLING	1	0.04	SKILL	1	0.04
PURPOSE	1	0.04	SKILLS	1	0.04
PUT	1	0.04	SLIDE	1	0.04
QUALIFIED	1	0.04	SLIGHT	1	0.04
QUALITY	1	0.04	SLIGHTLY	1	0.04
RAPIDLY	1	0.04	SMALLER	1	0.04
RATE	1	0.04	SOAKED	1	0.04
REACHED	1	0.04	SOAP	1	0.04
REACTION	1	0.04	SOPHISTICATED	1	0.04
READILY	1	0.04	SPATTERING	1	0.04
READJUST	1	0.04	SPECIALLY	1	0.04
REASONABLE	1	0.04	SPECIFICATIONS	1	0.04
RECOMMENDED	1	0.04	SPEED	1	0.04
RED	1	0.04	SPOT	1	0.04
REDUCE	1	0.04	SPRUNG	1	0.04
REFER	1	0.04	SQUARED	1	0.04
REGARDED	1	0.04	STARTED	1	0.04
REGROUND	1	0.04	STARTING	1	0.04
REGULAR	1	0.04	STEADY	1	0.04
RELATED	1	0.04	STEADYING	1	0.04
RELATIVELY	1	0.04	STICK	1	0.04
RELEASE	1	0.04	STILL	1	0.04
REMELT	1	0.04	STRONGER	1	0.04
REMEMBER	1	0.04	STUDENTS	1	0.04
REMOTE	1	0.04	SUBSTITUTED	1	0.04
REMOVE	1	0.04	SUFFICIENT	1	0.04
REMOVING	1	0.04	SUITABLE	1	0.04
REPAIR	1	0.04	SUPERHEATS	1	0.04
REPAIRMAN	1	0.04	SURFACED	1	0.04
REQUIREMENTS	1	0.04	SUSTAINING	1	0.04
REST	1	0.04	SWITCH	1	0.04
RESULTING	1	0.04	SWITCHES	1	0.04
RETURNED	1	0.04	SYSTEM	1	0.04
REWELD	1	0.04	TAKEN	1	0.04
RIGHT	1	0.04	TAKES	1	0.04
ROLLERS	1	0.04	TALC	1	0.04
ROOT	1	0.04	TENDENCY	1	0.04
RUNS	1	0.04	TESTING	1	0.04
SAFE	1	0.04	THERE	1	0.04
SCHOOLS	1	0.04	THEREFORE	1	0.04
SCRATCHING	1	0.04	THERMAL	1	0.04
SECOND	1	0.04	THIN	1	0.04
SELECTED	1	0.04	THINGS	1	0.04
SELF	1	0.04	THREAD	1	0.04
SENSITIVE	1	0.04	THREADS	1	0.04

THROUGHOUT	1	0.04
TIGHTEN	1	0.04
TIGHTENED	1	0.04
TIP	1	0.04
TODAY	1	0.04
TOE	1	0.04
TOP	1	0.04
TREMENDOUS	1	0.04
TRIGGER	1	0.04
TROUBLE	1	0.04
TRY	1	0.04
TUBULAR	1	0.04
TURNED	1	0.04
UNIFORM	1	0.04
UNSKILLED	1	0.04
VALUE	1	0.04
VERTICAL	1	0.04
VICINITY	1	0.04
WATCH	1	0.04
WATERS	1	0.04
WAYS	1	0.04
WHENEVER	1	0.04
WHILE	1	0.04
WIDE	1	0.04
WIDTH	1	0.04
WITHDRAWING	1	0.04
WORLD	1	0.04
WRAPPING	1	0.04
WRENCHES	1	0.04
YEARS	1	0.04
YELLOW	1	0.04
YOU	1	0.04
YOUR	1	0.04
YOURSELF	1	0.04

Total Words   2413.