



# **Word Occurrences**

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**Samech Edition**

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## 0.2 Purpose of this book

This book is essentially an enhanced vocabulary list that can also be used for these other purposes:

- 1: to determine the frequencies of word usage in the Tanakh ('Old' Testament).
- 2: to more easily find or compare words with similar spellings.
- 3: to compare all of the words that come from one single stem, which can help us to better understand those word meanings and word usages.
- 4: to discover what stem a word belongs to.
- 5: to discover stems that other dictionaries do not recognize.
- 6: to compare Biblical words with modern meanings in some important situations.
7. to discover the total amount of times that all of the words in a Root Family are used.
8. to act as a **thesaurus** for some words, for the purposes of making word associations.

It is not enough just to memorize random words each day, or from a list with only a moderate concern for what is listed and in what order. Potential words that would be memorized should also be associate with like words, or even opposite words, in order to maximize memorization success. Knowing the stem and the meaning of the stem is extremely important for any memorization technique, and will quicken the time it takes to memorize words, and the depth and knowledge of those words for the memorizing person. Knowing how often a word or Root Family is used will help a student to know which words are the most important for them to learn at the moment they are learning.

## 0.3 Learning tools

You should not learn Hebrew solely by using this book if you do not yet know the Hebrew grammar. To fully understand Hebrew, you should also learn the Hebrew grammar. You can learn the Hebrew grammar for free from my free book "Learning Hebrew from Genesis" which is available for free in PDF form at the same website listed in the main title pages of this book.

## 0.4 Aramaic

I don't believe the myth that there are Aramaic words in the Hebrew Tanakh ('Old' Testament), if you want further information about this, read my book "What is Truth?". I believe that people should learn the Hebrew of the whole Tanakh, including the Hebrew of Ezra, Daniel, and other places where myth repeaters

chirp that it is Aramaic. Sometimes I refer to these Aramaic myth words as being “sealed”. The words exist of course but they are more rare forms of Hebrew. Right now I do not show a color indication for words that are only found in Ezra or Daniel, so, you may be learning words like ׀ that you probably won't see unless you read from Ezra or Daniel. I believe that to fully understand the original Hebrew of the Tanakh, we need to also know the Hebrew of Ezra and Daniel, even if we never plan to read from those books of the Tanakh.

## 0.5 English translations

Most English translations of Hebrew will match the KJV translation instead of blindly matching any dictionary definition. In some cases the dictionaries or other sources have more accurate definitions due to the degradation of the English language over time, so I sometimes use those English translations or my own. In rare cases there just may be more accurate definitions than what the KJV translators used. Underlined definitions mean they are the most frequently used definitions in the KJV or on less common occasions it means it is the definition that I believe is most accurate.

In the uncommon cases where a KJV definition of a word is not very accurate in my belief, I will list that definition in *italics*. Also in rare cases where I think the meaning should be something but the KJV uses a transliteration, I will list this meaning that I think is correct in *italics*.

## 0.6 Root Families

For the purposes of this dictionary / vocabulary learning-aid (it is kind of both), a stem is considered to be a Hebrew word that is at the most foundational level, in a three letter form. The roots of all stems are the 22 Hebrew letters, and so all of the stems could be considered one tree. Each stem is placed in the Day that matches the sum of total word usages of that Root Family. All non-stem words are placed with the Root Family entries whenever there is an obvious connection, and placed next to the stem it comes from. When there is no used stem in the Bible for a word then that word is listed as if it is a stem. The beginning of this book, just before Day 1, has an example of this structure.

I have only seen two stems that have more than three letters, and they are ל.א.נ.שׁ which means 'to choose the left', and ו.ה.ת.שׁ which means 'to worship'. They will be listed just like the three letter stems are.

After each stem (shown with periods like this א.א.א), I listed all of the words belonging to it in order of how often they are used, not by how the words are spelled.

The names of people or places are usually not going to be listed in this dictionary which is stem centered, because they are redundant in the sense that names have meanings based on the stems of the words that make up the name. Essentially, names are just transliterations, and if you know what the stems already mean, you already know what the name means.

To fully understand why I sometimes do not place the names of animals, or 'Aramaic' words with branches that other dictionaries do, you might want to read my book “What is Truth?”. I fully explain these topics in that book that I wrote. I believe that because Adam named the animals, the names of the animals do not come directly from a stem of a stem but instead is like it's own stem or even it's own stem. This is because like stems that usually have the meaning of the stem defined by the meaning of it's letters, animals can also have the letter meanings describe them. Because of these things I do believe it is ok to put the names of animals with some Root Families when they share the same three letters. When animals have more than three letters or are not spelled like any other stem, than they act like their own stem.

I did not include prefixes and suffixes in this list, because those are grammar concepts and not stand-alone words. When a preposition or other similar word is used as a stand-alone word, then I included it in this list if it was used more than 20 times, or is part of a Root Family that has 20 or more occurrences.

After some stems I will show the total number of times that all of the words occur, including the stem, after the stem, in brackets like this: [Root Family = 1234]. This number total is the number I use to determine which number category (Day) to put the stem in. Most of these totals were counted in my head, so there could be some mistakes sometimes.

If there are supposedly two stems (twins) with the same exact spelling, I treat them as the same stem listing and the same Root Family, but I separated them into more than one line with separate definitions. In

most of these situations I will list all of the words separately under each stem twin, even with separate green, blue, or purple words. The least used stem twin will be listed second, with a slight indentation.

If a word is too long, or if there are more than one spelling of a word that I am listing, then I have sometimes split these two words into two lines in the Root Family, with the first one having no definition for it after the = sign. If you see a blank space with no definition after an equal sign, then this is why.

After the title line of a section (Day), I have listed the total number of Root Families (counted in my head, so it might be wrong by a bit sometimes) that are in that section (Day). I did this so that I could make the total number of Root Families more consistent when compared with the other sections (Days) in this book. I was then able to move some Root Families to different sections (Days) in order to accomplish a more consistent number of entries per section.

I have listed the Root Family total occurrences for each Root Family on the right side of the page. Below it is the Root Family count, so that I can more easily track how many Root Families are in each Day of this book.

As of this latest version of this book, there are 901 Root Families in this book spread out over 30 days of learning, with one Root Family in the Reserved section.

## 0.7 Color and text coding

The default black text is used for any word that is used in the Bible 20 or more times. These are the main words that should be memorized before attempting to memorize the other colored words.

**Red** is for when words appear in the bible less than 20 times. These Red words are only meant to be here to complete the number totals of the Root Families, and should only be memorized by people who already know all of the black, common, words by heart.

**Orange** is used for the definitions of stems that come directly by using the individual Hebrew letter meanings, while also matching the dictionary definition of that same stem. For example, if I have not yet figured out the correct letter meanings that make sense for the stem meaning, then I do not add an orange definition. **Orange** can also be used in this book to show secondary meanings to a stem. In these cases there will usually also be **green** text for the primary meanings.

**Green** text is used for words that have a similar meaning, but on rare occasions an opposite meaning to the main stem is also used for green. These words are meant to help give you a hint to the meaning of the main stem without having to look at the English words. In the rare cases where I felt a need to include a name of a person or place in **green** or **grey** text, that green entry will not be counted in the total number of occurrences in the Root Family number, even if the name is from the same stem. ל.ל.ב is a Root Family for example, where the name Babylon comes from. The name Babylon was common enough in that stem, so I felt it was important to include it. It is important to remember that words in **green** do not have the exact same meanings as the Root Family, but often have at least one meaning that is the same or very similar, or the opposite meaning (in rare cases). Sometimes a word in **green** will have all of the same meanings of the Root Family but the most commonly used definition might be different with the word in **green** and the Root Family. In other words, the word in **green** is probably often translated with the definition that is uncommon in the Root Family, making this **green** word unique in this way. **Green** can also be used in this book to show primary meanings to a stem. In these cases there will usually also be **orange** text for the primary meanings. For example, I might have a stem colored in black (used more than 20 times in the Tanakh) and it might have these **green** and **orange** meanings listed instead of black text.

**Blue** text is used for words that either sound the same as the stem being listed, or for words that have a similar spelling to the stem being listed. These words can be used to help you reduce the chances that you will mistake these blue words for being the ones in the main stem.

Sometimes when I list a **green** word in order to remind the reader of what the original stem meanings are, I have listed a **blue** word to the right of the **green** word (see the color and text coding section below). In those times, those **blue** words are shown because they are similar to the **green** word immediately to the left, and not at all referring to the original stem of that Root Family. Sometimes if I need to list a similar word to the right of a **green** word, I will use a **darker green** color. Sometimes with a **green** word that has more than

one major meaning, I will list one of them in **orange**, like I do in my Counting Roots dictionary. If a **green** word has a different stem that means a similar thing that I want to list, I will list it in **brown**.

**Cyan** is used for commentary about things like what I think the connection is between a stem and the words that come from it, when it is not obvious. Whenever possible, I use a **cyan \*** next to the word that I am commenting about.

**Purple** text will be used for Modern Hebrew definitions that do not occur in the Tanakh. Its main purpose is for people who also know Modern Hebrew, or want to learn it, so that they can clearly see the contrast between Modern and Biblical Hebrew definitions, but sometimes these definitions use better modern English words than Old English KJV. When the Modern definition is listed right with the stem definitions, it is usually a complimentary definition, or maybe even a better modern English one. When the Modern Hebrew definition is listed at the bottom of the Root Family list, it usually (or always) means that this definition is contrary to the Biblical meanings, or a stretch. Teaching Modern Hebrew vocabulary is not a goal of this book, but again, it can be useful for some words. For example, the stem **וּ.נ.וּ** is only used about one time as a verb, so memorizing that stem meaning is not needed, but in Modern Hebrew it is used a lot as a different meaning, and so it might be interesting or helpful for a student to know that.

**Pink** is reserved for rare situations where a **blue** word is listed, and then I want to show a similar spelled word or stem to the right of it. That similar word or stem will be shown in **pink**, to the right of the **blue** word.

**Grey** text is used for the names of people or places. I only add names if they are very important, or if the similar word to it is important, because the meaning of most names can be learned by looking up its related stem, or the meaning of the name is not important.

I use **bold** text for definitions that should not be overlooked, for example, even though 'to loose' is not a popular definition of the stem **ל.ו.ל**, one of the definitions of one of its Root Family words is 'lost thing', and also in Modern Hebrew the stem can mean 'to loose' something. Therefore in this situation it is important to know that **ל.ו.ל** does have a connection with the concept of 'loosing something'.

*Italics* will be used for sealed words (often ones in black text used more than 20 times) or other special situations so that the reader knows it is either not as important to remember, or that it is sealed or has some other special thing about it. I recommend that only students with an extensive memorized vocabulary try to memorize the italic words.

Some words have more than one color, and while this might be confusing, those words should be considered as having all of the properties of the colors that it has. For example, if a word is listed as **red** and **green**, then it is used less than 20 times in the Tanakh and is similar to the stem listed in that Root Family.

## 0.8 Word Occurrences

Sometimes I have had to split the same occurrence number between two days, because there were so many Root Families with the same occurrence number. For example, Root Families that occur 36 times were at one time split between Day 24 (**א-א**) and Day 25 (**ב-ב**). If I did not do this, then days would have too many or too few Root Families. I keep the Root Families for each day at 30 occurrences, with a Reserve section near the end of this book.

At one time I organized all of the Root Family entries into the right number order of occurrences, but now I feel that it is more important to put entries that have identical meanings next to each other, even if the number of occurrences are no longer in order. I feel that this increases the learning ability so that the focus is on meanings and not just a single entry list of occurrences.

It seems that BlueLetterBible.org and other concordances only lists certain entries, like entries that are not in word pairs, or entries without prefixes or suffixes, and so forth. Because of this, the Biblehub.com occurrence number is probably more accurate, so I started using those Biblehub.com numbers on those occasions to fix some words here. In other words, there were several words that had the incorrect occurrence values, and the only reason I realized they were wrong is because I knew that those numbers seemed low, as in, I knew I saw those words more often than what those lexicons claimed. I didn't know where I could find the true count, but eventually I noticed that Biblehub.com showed higher number counts, so I am using them

now for those words and I am hoping those numbers are accurate.

## 0.9 Tips for using this book

If this is a printed book or on your phone, then one method to use while memorizing words from this list is to use a piece of paper or another book to cover the definitions of the words while you can still see the Hebrew words on the left side of the page/screen. Then if you need to check the definition you can move your paper or book. If this is a PDF book on a computer, then you can move the PDF window partly off of the screen to the right so that only the Hebrew words on the left side of the page can be seen. Then if you need to check the definitions you can move the window over to the left.

For readers who are fluent or becoming close to being fluent, I recommend that you match the day that it currently is, with the day in this book. In other words, if it is the 30<sup>th</sup> day of the month, then you should go to the '30<sup>th</sup> Day' section of this book. If the month only has 29 days, then take a day off and skip the '30<sup>th</sup> Day' section of this book, and go to the '1<sup>st</sup> Day ' on the 1<sup>st</sup> day of the month. If you accidentally miss studying from this book on a day, just skip the section you missed, and go to the section of this book that matches the current day that it is. This will make it so that you do not need a bookmark, and also help you to remember what section you last studied. There is no '31<sup>st</sup> Day' section of this book because many Gregorian calendar months do not have a 31<sup>st</sup> day. Also, if there are 31 days in the current month you are in, then on the 31<sup>st</sup> you should spend more time studying the words of the 30<sup>th</sup> day, because the 30<sup>th</sup> day list is the hardest to memorize due to them being used the least in the Bible.

For readers who are not fluent in Biblical Hebrew, I recommend that they start in the first 'day' section, and then progress each day until they come to a day when they don't know very many of the words. Then they should practice those words more than usual, and start over on the 'first day' section, regardless of what day in the month it is. They should continue to do this until they can get to the 30<sup>th</sup> day section without missing very many in the 30<sup>th</sup> day.

I recommend that the reader look at the first stem or word in each Root Family (usually this word is black, but not always) and try to guess it's meaning without looking at any other word. If you need a hint, then I recommend that you look at the rest of the black words in that same Root Family if there are any. If there are no black words left to look at, then look at the red words in that Root Family for hints. If you still need a hint, then look at the green words. In rare cases Root Families will only have the main word or stem, and then one or two green words listed with it.

For printed versions of this book, I recommend that you use a waterproof pen to make a mark on the outside of the pages where each new Day in this book starts. I do this myself and it is quicker than going to a table of contents each time and then looking for a page number. This is one reason why I do not have a table of contents in this book. Another reason is that having a bookmark in the book makes it easy to get to the next day, when starting to study each day. It is annoying and inefficient to have to go to a table of contents when the day section is usually right near the physical bookmark I have. Rare times of needing to look up a different day is easier done by looking at the day markings I made on the edges of the pages.

## 0.10 Disclaimer

This 'Vocabulary list' is not meant to be used for 'magical' or 'divination' purposes. It is also not meant to have anything to do with Gregorian calendar things, or any zodiac signs. It is not meant to be a horoscope of any kind. The words in the list for each day are not meant to have any meaning relating to the day of the month. I believe we should not base our life and actions on the supposed worldly meanings of the zodiac signs. Any meanings relating to the star constellations should come from God's own explanation of the meanings of the star constellations. For example, the 12 major constellations tell a story of Jesus dying for our sins, based on the meanings of each of those 12 constellations. I prefer that people do not look up words in this book for the purpose that they would try to make guesses as to what is happening or will happen in their lives based on the words they find. Furthermore, many of the words in this list will not have 100% accurate number of occurrences listed for them. This is because I have relied on at least 3 sources that



count or list each time a word is used in the Tanakh (Hebrew Old Testament), and those sources may not be accurate. For some of the words in this list I counted the occurrences myself, while looking at an accordance, which means I could have counted incorrectly. Anyway, this all means that the margin of error for each word is probably + or – 1 or 2 occurrences on average.

## **0.11 My other books**

My other related books are my 'Counting Roots' Hebrew dictionary, and my 'Hebrew Comparisons' which lists Modern Hebrew words that are not in the Bible or that are different than the Bible words, and 'Learning Hebrew from Genesis' which is a full grammar teaching of Biblical Hebrew. You can find my books in PDF form in the links below:

<https://learn-hebrew-from-genesis.weebly.com>

<http://self.gutenberg.org/Authors/Nesher>

## **0.12 Lunar calendars**

While you probably will not need it, I made this chart below in case anyone ever forgot which day of the lunar month it was. In the Tanakh, months were declared when the first sliver of the new moon was seen in Yerushalayim. A month lasts 29.5 days on average with the full moon being around the middle of the lunar month.



### 0.13 Root Family and Day Indexes

Below is a list of the Root Family Stems for each Day section. Near the back of this book is a Root Family index in alphabet order which lists the day that each Root Family is listed in. For the purposes of finding a definition or even usage frequency for a Hebrew word, it is best to use my book “Counting Roots”. Reasons a person would need to look up a specific word or Stem in this book is if they want to find synonyms or antonyms, or to find out what the leeter meanings of a stem are.

#### Day 1 - 1279 and more occurrences

, ד.ב.ר , ב.נ.ה , ב.ו.א , א.ש.ר , אָרַץ , א.נ.ש , א.מ.ר , אָל , א.ו.ת , אול  
 , מ.נ.ה , מ.ל.ך , מִים , לָא , פָּה , יוֹם , י.ד.ה , נָה , ה.י.ה , ה.ו.ה  
 , ש.נ.ה , ר.א.ה , פ.נ.ה , ע.ש.ה , ע.מ.ם , ע.ל.ה , ע.ו.ר , ע.ו.ד , ע.ב.ד , נ.ת.ן

### Day 2 - 788 to 1278 occurrences

י.צ.א, י.ד.ע, ח.י.ה, אָנִי, א.כ.ל, א.ח.ר, א.ח.ד, אָזְנוּ, א.ד.ם, אָב, ק.ד.ש, ע.ש.ר, ע.ו.ן, נ.ש.א, מ.ו.ת, מָה, ל.ק.ח, ל.ח.ם, כ.ה.ן, י.ש.ב, נ.ש.מ.ע, נָשָׁם, ש.ל.ש, ש.ל.ח, ש.ו.ב, ש.ב.ע, ר.ב.ה, ר.א.ש, ק.ר.א, ק.ו.ם

### Day 3 - 560 to 787 occurrences

הִנֵּה, ד.ר.ך, גַּם, גָּוָה, ג.ד.ל, אֵין, א.ל.ף, אָלֶהָ, אֵים, אָח, ע.ב.ר, נ.פ.ש, מָאָה, ל.ב.ב, כ.ל.ה, י.ל.ד, ט.ו.ב, ח.ט.א, ח.מ.ש, ז.ב.ח, נָשָׁם, ש.פ.ט, ש.מ.ר, ש.ו.ם, ר.ע.ע, ק.ר.ב, צ.ו.ה, עַת, ע.נ.ה, ע.מ.ד

### Day 4 - 418 to 559 occurrences

נ.ב.א, מ.צ.א, כ.ס.ף, י.ר.א, ח.ר.ב, הָרָר, ה.ל.ך, ב.ר.ך, אָש, אָמָה, פָּה, ע.ל.ם, ס.פ.ר, ס.ב.ב, נ.פ.ל, נ.כ.ה, נ.ט.ה, נ.ח.ל, נ.ו.ח, נ.ג.ד, תַּחַת, ת.ו.ך, ש.ע.ר, ש.ל.ם, ש.ר.ר, ר.ו.ח, ר.ב.ע, קוּל, צ.ד.ק, צ.ב.א

### Day 5 - 334 to 417 occurrences

ז.ר.ע, ז.כ.ר, זָקָב, דִּי, ג.ב.ר, ב.ק.ר, ב.ו.ר, א.מ.ן, א.ו.ר, א.ה.ל, מ.ל.א, כ.ו.ן, כ.ב.ד, י.ש.ע, י.ר.ד, ח.כ.ם, ח.נ.ה, ח.ז.ק, ח.ד.ש, ח.ו.ל, שְׂפָחָה, ש.מ.ן, ר.ש.ע, ר.ע.ה, ר.ו.ם, פ.ק.ד, עָץ, נ.ע.ר, נ.א.ם, מְלֹאָךְ

### Day 6 - 242 to 333 occurrences

ח.ס.ד, ח.ל.ל, ב.ש.ר, ב.ל.ה, ב.י.ן, ב.ג.ד, א.נ.ף, א.י.ב, אוּ, אָךְ, ע.ר.ב, ס.ו.ר, מָאָד, כ.ת.ב, כ.ר.ת, י.ת.ר, י.ר.ש, י.ר.ה, י.כ.ל, ט.מ.א, ש.ת.ה, ש.ש.ה, ש.כ.ן, ש.כ.ב, ש.מ.ח, שְׁדָה, ר.ג.ל, צ.ו.ר, צָאן, פ.ת.ח

### Day 7 - 218 to 241 occurrences

ז.ק.ן, ה.מ.ה, ה.ל.ל, ג.ל.ה, ג.ו.ר, ג.ב.ל, ב.ק.ש, ב.ח.ר, א.ז.ן, א.ה.ב, ע.ז.ב, ע.ו.ה, נ.ג.ע, לָל, כ.ס.ה, י.ע.ד, ח.ק.ק, ח.צ.ר, ח.ג.ן, ח.ל.ק, ת.מ.ם, ש.ב.ר, ש.א.ר, ש.א.ל, ר.כ.ב, ק.צ.ה, ק.נ.ה, ק.ד.ם, צ.ר.ר, ע.ז.ז

### Day 8 - 180 to 217 occurrences

ח.ז.ה, חוּץ, ד.ו.ר, ג.ל.ל, ב.ע.ל, ב.ט.ח, א.ר.ה, א.ס.ף, אָנִי, א.ב.ד, נ.צ.ל, נ.ח.ש, מ.ש.ח, כ.פ.ר, כ.ל.ל, י.ש.ר, י.ס.ף, י.מ.ן, ט.ה.ר, ח.ש.ב, ש.מ.ם, ש.ח.ת, ש.ב.ת, שְׁכָט, ר.ח.ב, ק.ט.ר, ק.ב.ר, צ.פ.ן, פ.ר.ר, ע.צ.ם

### Day 9 - 145(א-ס) to 179 occurrences

ח.מ.ם, ה.ר.ג, ה.פ.ך, ד.ר.ש, ג.ר.ש, ג.א.ה, ב.כ.ר, ב.כ.ה, א.ר.ך, אָךְ, פ.ר.ה, פ.ל.ל, נ.ס.ע, נ.ו.ס, מ.ש.ל, ל.ב.ש, יֵשׁ, י.ע.ץ, י.ח.ד, ח.צ.ה, ש.ת.ח.ו, ש.ק.ל, ש.י.ר, ש.ב.ה, שְׁפָה, ש.ע.ר, ש.נ.א, ר.ח.ק, ק.ר.ה, ק.ה.ל

### Day 10 - 131 to 145(ע-ת) occurrences

א.ל.ם, ב.ו.ש, ד.י.ן, ז.מ.ר, ז.נ.ה, חוּמָה, תָּלַב, ח.ר.ה, ח.ר.ש, י.ח.ם, יֵין, פָּסָא, ל.כ.ד, מ.ל.ל, נ.ב.ל, נ.ה.ר, נ.כ.ר, נ.צ.ב, סוּס, ס.ל.ה, ע.ז.ר, ע.ל.ל, ע.ר.ך, פ.ש.ע, ר.ד.ף, ר.י.ב, ר.ע.ב, ש.ר.ף, ש.מ.ש, ת.ע.ב

**Day 11 - 117 to 131 occurrences**

ל.ש.ן, פָּחַ, פָּכַשׁ, ח.ר.ף, ח.פ.ץ, ח.ל.ם, ג.נ.ן, ג.א.ל, אָנְחָנוּ, א.ב.ה,  
ק.ו.ה, ק.ב.ץ, פ.ע.ם, ע.פ.ר, ס.ת.ר, נ.ס.ך, נ.ח.ם, נ.ג.שׁ, מ.ע.ט, מ.ד.ד,  
ש.ר.ר, ש.ק.ר, ש.פ.ך, ש.כ.ח, ש.ל.ך, ש.ב.ע, ר.צ.ה, ר.פ.א, ר.ח.ם, ק.ל.ל

**Day 12 - 102(א) to 116 occurrences**

ח.ב.ל, ז.ר.ח, ד.ל.ה, ג.מ.ל, ב.ר.ח, ב.ע.ר, א.ש.ם, א.ס.ר, אָרִי, א.ח.ז,  
נ.צ.ח, נָגַב, מ.ה.ר, ל.ו.ן, כ.נ.ף, י.פ.ה, י.ט.ב, י.ב.שׁ, ח.שׁ.ך, ח.ל.ה,  
תָּמִיד, שׁוֹת, ר.ו.ץ, ק.צ.ר, ק.ט.ן, פ.ע.ל, ע.נ.ן, ע.מ.ק, ע.ו.ף, ס.ג.ר

**Day 13 - 87(א-ו) to 102(ב-ת) occurrences**

פּוֹר, י.ס.ר, ח.ר.ם, ז.ו.ר, גָּבְעָה, ג.ב.ה, ב.צ.ר, בְּרָזַל, בְּמָה, ב.ד.ד,  
ע.ו.ל, עָגַל, נ.ק.ה, נ.ד.ר, מ.ע.ל, מ.ל.ט, מ.כ.ר, ל.מ.ד, פָּרָם, פָּרוּב,  
תָּשַׁע, שׁוֹרֶת, שׁוֹמֵד, שׁוֹלֵל, שׁוֹכֵם, ר.נ.ן, ק.שׁ.ה, ק.ר.ן, צ.פ.ה, ע.ר.ה

**Day 14 - 81 to 87(ז-ת) occurrences**

ח.ת.ת, ז.ע.ק, ה.מ.ן, ד.מ.ה, דוּד, א.ר.ב, א.צ.ר, אָיִף, א.ו.ה, א.ב.ל,  
פ.ל.א, פ.א.ה, נ.ג.ף, מ.ר.ר, כ.שׁ.ל, כ.ס.ל, י.צ.ר, י.ס.ד, י.ב.ל, י.כ.ח,  
שׁוֹקָה, שׁוֹפָר, שׁוֹכֵל, שׁוֹחֵט, ר.ו.ע, ק.נ.א, צ.ו.ד, פ.ר.ץ, פ.ה, פ.א.ר

**Day 15 - 71 to 80 occurrences**

י.ר.ע, י.ק.ר, ח.ג.ג, ה.ב.ל, גָּרַל, ב.ק.ע, בָּטָן, ב.ז.ז, א.ר.ח, אָנָּן,  
פ.ד.ה, ע.שׁ.ר, ע.מ.ל, נ.ק.ם, נ.ו.ף, נ.ד.ב, נ.ב.ט, מ.ו.ט, מ.א.ס, כ.ע.ס,  
שׁוֹפֵל, שׁוֹנֵא, שׁוֹכֵר, ר.מ.ה, ר.ח.ץ, ר.ו.ק, צ.ע.ק, צ.ל.ח, פ.ר.שׁ, פ.ח.ד

**Day 16 - 64(א-ג) to 71 occurrences**

ח.צ.ץ, ח.מ.ס, ח.מ.ד, ז.ר.ק, ד.ל.ל, ד.ב.ק, ב.ר.א, א.ר.ר, א.צ.ל, א.פ.ה,  
פ.ר.שׁ, פ.ו.ץ, ס.ל.ל, נ.צ.ר, נ.ט.ע, מ.ר.ה, פָּתָף, כ.ל.ם, יָאוֹר, ח.ת.ן,  
ת.ק.ע, ת.פ.שׁ, שׁוֹנֵן, שׁוֹדֵד, שׁוֹמְאֵל, שׁוֹשׁ, ר.פ.ה, ק.ר.ע, ק.ו.ץ, צ.ל.ל

**Day 17 - 58(א-ז) to 64(ט-ת) occurrences**

ט.ע.ם, ט.ב.ע, ט.ב.ח, ח.ס.ר, ח.ל.ץ, ח.ד.ל, ז.מ.ם, ה.ר.ה, ג.נ.ב, בְּתוּלָה,  
סָלַע, ס.כ.ך, ס.ו.ף, נ.ד.ד, ל.ב.ן, י.שׁוֹן, יָרָף, י.צ.ק, י.ע.ר, י.ה.ב,  
ק.שׁ.ר, ק.צ.ף, צ.פ.ר, פ.ת.ה, פ.ס.ל, פ.ס.ח, פ.ל.ט, ע.שׁ.ק, ע.ר.ם, ע.צ.ר

**Day 18 - 53 to 58(ח-ת) occurrences**

א.ד.ר, א.נ.ה, א.פ.ד, ב.ה.ל, ג.י.ל, גָּפֶן, דָּבַשׁ, ה.ו.ם, ז.ו.ב, ח.ג.ר,  
ח.ס.ה, ח.ר.ד, ט.ר.ף, י.צ.ב, מָאוּם, מ.ט.ר, מ.צ.ץ, נ.ד.ח, נ.ק.ב, ע.צ.ב,  
ע.ר.ל, פ.ר.ח, צ.ר.ע, ק.שׁ.ב, ר.ב.ב, שׁוֹכֵר, שׁוֹלֵט, שׁוֹקָק, שׁוֹרֵשׁ, ת.ע.ה

**Day 19 - 48 to 52 occurrences**

ה.ד.ר, ד.מ.ם, ג.ר.ה, ב.ל.ע, ב.ל.ל, ב.ד.ל, אָתָן, א.מ.ץ, א.ל.ה, אָוִיל,  
ע.ד.ר, ס.מ.ך, ס.ל.ח, נ.שׁ.ג, כ.ז.ב, כ.ב.ס, י.ל.ע, י.ח.ל, י.ג.ע, ה.ו.ן,  
שׁוֹדָה, שׁוֹחֵק, ר.צ.ח, ר.מ.ם, ר.ג.ז, קָרַשׁ, צ.ל.ע, צ.ה.ר, פ.ת.ר, פ.ג.ע

**Day 20 - 44 to 47(ת-ב) occurrences**

ח.מ.ל, ח.ל.ף, ח.ב.ר, ז.ר.ה, ה.ר.ס, ד.ק.ק, ג.ז.ל, ג.ד.ד, ב.ז.ה, א.פ.ס, ס.פ.ד, נ.ש.ק, נ.ת.ק, נ.ז.ר, מ.ס.ס, מ.ל.ח, מ.א.ן, לְשָׁפָה, כ.ר.ע, כ.נ.ע, ש.ק.ץ, ש.ח.ר, שְׁמָלָה, שָׁה, ר.ע.ש, ק.ל.ה, ק.ב.ל, צ.מ.ח, צַנָּאָר, צ.ו.ם

**Day 21 - 40(י-א) to 43 occurrences**

ט.פ.ף, ח.ת.ם, ח.ק.ר, ח.פ.ר, ד.י.ג, ד.ג.ה, ג.ש.ם, ב.א.ר, א.ת.ה, אִי, מְתִי, לֹוֹם, פְּרָמֶל, כ.ר.ה, כְּנֹזֵר, יְתוֹם, יִרַח, י.ק.ש, י.נ.ק, י.ל.ל, ת.ו.ר, ש.ק.ט, ש.י.ח, פ.ש.ט, ע.ר.ף, סְרִיס, נ.ת.ץ, נ.ס.ה, נ.ט.ש, נ.ו.ע

**Day 22 - 37(א-כ) to 40(כ-ת) occurrences**

חֹוֶק, ח.ד.ר, וַיֵּת, ה.ג.ה, דָּת, ב.צ.ע, אַרְמוֹן, אַרְגָּמָן, אִיד, אוֹפֵן, נ.ח.ה, נ.ו.ה, מ.ש.ך, מ.ח.ה, מ.ו.ל, ל.ק.ט, ל.ו.ה, כ.ל.א, כ.ו.ל, פּוֹכֵב, תְּאֵנָה, ש.ע.ן, ש.ו.ע, ר.ג.ע, צ.מ.א, פָּחָה, ע.ת.ד, עֶשֶׂב, ע.ק.ב, ס.ח.ר

**Day 23 - 35 to 37(ל-ת) occurrences**

כ.ב.ר, ט.מ.ן, ט.ל.ל, טוֹר, ח.ר.ץ, ח.ג.ך, ז.ו.ד, ג.ר.ר, אָצְבַּע, אִי, פ.ר.ס, פִּילְגָשׁ, ע.ר.ץ, נ.ע.ל, נ.ו.ד, נ.ג.ן, מ.ס.ך, ל.ה.ב, ל.ו.א, לָאָם, תְּמָר, תְּבֵל, ש.ט.ף, ש.א.ן, ש.ג.ב, ר.ק.ע, ר.כ.ש, ר.ב.ץ, צ.ר.ף, צָד

**Day 24 - 32 to 35 occurrences**

חָנָם	חֲטָה	ח.ב.ש	ח.ב.א	ז.ע.ם	ג.ז.ר	ג.ז.ר	ב.ר.ר	ב.ר.ד	ב.ח.ן
סִיר	נ.ק.ף	נִכְח	נ.ו.א	נ.ה.ג	נ.א.ף	מְעָה	כ.ת.ר	כ.ח.ד	יּוֹנָה
שָׂרֵד	ש.ל.ה	ש.כ.ל	ש.ט.ן	ר.מ.ש	ק.ל.ע	צ.ל.ם	ע.ו.ב	ע.ד.ה	ס.פ.ף

**Day 25 - 29(א-כ) to 32 occurrences**

ח.ש.ך	ד.ש.ן	ג.ע.ר	גָּ	ב.ש.ל	ב.ש.ם	ב.ר.ה	א.ז.ר	א.ב.ר	אוּלִי
ע.ט.ר	ס.ע.ר	נ.ש.ך	נ.ע.ם	נ.א.ץ	מ.ר.ד	ל.ח.ץ	ל.ו.ץ	פְּלָב	י.צ.ת
תָּן	ש.ו.ט	ק.ר.ח	ק.ס.ם	צ.ע.ר	צ.ע.ד	צ.ו.ק	פ.ר.ך	ע.ש.ן	ע.י.ף

**Day 26 - 27 to 29 occurrences**

נ.ש.ה	נ.ג.ה	מ.נ.ע	ל.ע.ג	כְּתוּבָה	כ.ח.ש	כ.א.ב	י.ע.ל	י.ג.ה	ח.צ.ב
צָן	צ.מ.ד	צִיָּה	צ.ו.ץ	פ.ר.ד	פ.ח.ח	עוֹנָה	סָרֹן	נָשָׂר	נ.ש.ם
ת.ל.ה	תְּבָה	ש.ר.ץ	ש.ק.ף	ש.ט.ט	ש.ו.ק	ש.ו.ד	ש.א.ג	ר.כ.ל	ק.ד.ד

**Day 27 - 25 to 27 occurrences**

ח.נ.ף	ח.מ.ץ	ח.ו.ה	ז.ה.ר	ה.ל.ם	ד.מ.ע	ב.ר.ק	ב.א.ש	א.פ.ק	אִיפָה
ע.ת.ר	ס.כ.ן	ס.ב.ל	נְתִיב	נ.ש.א	נ.פ.ץ	נ.ט.ר	ח.ת.ה	חֲשֹׁן	ח.ר.ר
שֹׁטֵר	ש.ח.ד	ש.ג.ה	ש.י.ב	ר.מ.ס	ר.כ.ך	ר.ו.ש	ר.ד.ה	ק.ו.ן	פְּתָאָם

**Day 28 - 23 to 25 occurrences**

יָתֵד	ח.פ.ש	ח.ו.ס	ג.ו.ע	ג.ד.ע	ב.ו.ז	אָפָר	אָפֶל	א.ג.ח	אָלִיל
פ.ג.ר	ע.ש.ת	ע.ק.ר	ע.נ.ג	ע.ל.ז	נ.ז.ה	נ.א.ה	מ.ו.ש	ל.א.ה	כ.ב.ה
ת.כ.ן	ש.ר.ק	ש.נ.א	ש.ל.ף	ש.ח.ק	ש.ו.ה	שָׂד	ש.ג.ג	ק.ו.ר	פ.ש.ה

**Day 29 - 22 to 23 occurrences**

מ.ו.ר	כ.ת.ת	י.ק.ד	י.נ.ה	י.א.ל	ח.פ.ש	ח.ו.ד	ג.ר.ע	ג.ל.ח	ז.ז.ז
ס.ק.ל	ס.כ.ל	ס.ו.ג	סגג	נ.ת.ך	נ.ת.ח	נ.ס.ס	נ.ט.ף	נ.ג.ש	מ.ת.ק
ת.א.ר	ש.ק.ד	שְׁחַח	שְׁבָל	צ.נ.ף	צָמַר	פ.ק.ח	פ.ל.ח	ע.מ.ר	ע.ט.ה

**Day 30 - 20 to 21 occurrences**

נ.פ.ח	לְחִי	כ.ב.ש	י.ח.ש	ח.ש.ק	ח.ו.ש	ז.נ.ח	ד.כ.א	בְּרוּשׁ	ב.ע.ת
ר.ו.ה	ק.ל.ט	פ.ש.ת	פ.ר.ע	פ.ט.ר	ע.ת.ק	ס.ר.ר	ס.פ.ה	סוֹד	נ.ת.ש
ת.פ.ף	ת.מ.ך	תְּהוּ	ש.ע.ה	ש.ל.ג	ש.ז.ר	ש.א.ב	ש.ג.א	ר.צ.ץ	ר.ק.ם

## 0.14 Legend

## (Example day)

### (Amount of occurrences and total Root Families)

(Root / stem) =	Branch (Meaning 1) (number of occurrences)	[Total Root Family Occurrences]
-	(Letter meanings confirming stem meanings)	(stem number)
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Neighbor=	(Neighbor meaning – similar meaning to stem)	
(Branch 2) =	Branch (Meaning 2) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Neighbor=	(Neighbor meaning – similar meaning to stem)(Kin(Kin meaning))	
(Branch 3) =	Branch (Meaning 3) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Neighbor=	(Neighbor meaning – similar meaning to stem)	
Kin =	(Kin meaning – looks similar but different meaning)(Neighbor (Neighbor meaning))	
Variation=	(Variation meaning – Modern Hebrew word)	
(Root / stem) =	Branch (Meaning 1) (number of occurrences)	[Total Root Family Occurrences]
-	(Letter meanings confirming stem meanings)	(stem number)
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Neighbor=	(Neighbor meaning – similar meaning to stem)	
(Branch 2) =	Branch (Meaning 2) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
(Twig) =	(Twig meaning) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Leaf =	(Leaf meanings) (number of occurrences)	
Neighbor=	(Neighbor meaning – similar meaning to stem)	
Kin =	(Kin meaning – looks similar but different meaning)	
Variation=	(Variation meaning – Modern Hebrew word)	

# 1<sup>st</sup> Day

## 1279 and more occurrences with 30 Root Families

אור	=	mighty, strength. (2 times)	[Root Family = 3249]	1
אֱלֹהִים	=	God, Almighty, god, mighty (2606 times)		
יִשְׂרָאֵל	=	Yisrael ( <i>Israel</i> [he contends with God], 2,489 times)		
אֵל	=	God (245 times)		
אֱלֹהִי	=	God, god (95 times)		
אֱלֹהִים	=	a god, God. (57 times)		
אֲזִלוֹת	=	strength (1 time)		
אֵיל	=	Ram, posts, trees, strength, lintel, oaks (186 times)		
אֵלֶּה	=	oak, elm, teil tree (13 times)		
אֵילִי	=	Hart, deer. (10 times)		
אֵלוֹן	=	oak (8 times)		
אֵילֶּה	=	hinds, female deer. (7 times)		
אֵילָן	=	tree (6 times)		
אֵילָת	=	hind (3 times)		
אֵלֶּה	=	oak (1 time)		
אֵלוֹן	=	plain (9 times)		
שׂוֹר	=	ox, bullock, wall (ר.ר.שׂ to be an enemy)(ר.ר.שׂ to rule, misc)(ר.שׂ.ר. to sing, chant)		
עֵץ	=	tree, wood, timber, stick, staff, misc		
אֲדוֹן	=	lord, master, owner, sir (אָדוֹן sockets, foundations אֲדוֹנִי my Lord, Lord, lord, God)		
ע.ו.ל	=	to deal unjustly, unrighteous, to do wrong		
	=	to be with young, milch kine (milking cow or cattle)		
א.ו.ת	=	to consent. (4 times)	[Root Family = 13029]	2
	-	strong connecting sign		
אָת	=	אָת direct object marker, of, to, misc (11859 times)		
אֶת	=	(singular feminine)		
אֶתָּה	=	(singular masculine)		
אֶתְּם	=	(plural masculine)		
אֶתְּן	=	you (plural feminine, 1091 times)		
אֶתְּנָה	=			
אֶתְּנֶה	=			
אֶתְּנוּ	=	you (sealed, more than 11 times)		
אוֹת	=	sign, token, misc (79 times)		
אֶתִּי	=			
אֶתִּיךְ	=	signs (3 times)		
ה.ת.ם	=	to seal		
אֵל	=	to, for, concerning, misc (5504 times)	[Root Family = 5504]	
אֵלֶּיךָ	=	God, god, mighty one (אֵלֶּיךָ mighty, strength אֵלֶּיךָ God, the Almighty, god, misc)	3	
אֵלֶּיךָ	=	do not (command), not		
א.מ.ר	=	to say, speak, answer, command, call, promise, (5379 times)	[Root Family = 5478]	
	-	the exalted-one's strong chaos		4
אָמַר	=	words (49 times)		
אִמְרָה	=	word, speech (37 times)		
אָמַרְתָּ	=	word, thing, misc (6 times)		
מִאֲמַר	=	word, commandment (5 times)		
אֲמִירָה	=	bough, branch (2 times)		
ד.ב.ר	=	to speak (דָּבַר word, thing, matter, misc מִדְּבַר wilderness, desert, speech)		

## 1<sup>st</sup> Day

א.נ.ש	=	to be incurable, to be desperate, to be woeful. (9 times)	[Root Family = 3017]
	-	strong consumption of life	5
איש	=	<u>man</u> , husband, each man (1640 times, from א.נ.ש to be woeful)	
אשה	=		
נשים	=	woman, wife (780 times)	
נשין	=	wives (sealed, 1 time)	
אנשים	=		
אנוש	=	man, men (564 times)	
אנש	=	man (sealed, 25 times)	
אישון	=	apple (of the eye), obscure, black (5 times)	
אש	=	none (can), are there (2 times)	
עם	=		
עם	=	<u>people</u> , nation עם with, by, among, misc עִמָּה <u>against</u> , beside, misc	
אוי	=	<u>woe!</u> , alas! ה.ו.א to <u>desire</u> , covet, lust or long for	
ארץ	=	land (2504 times)	[Root Family = 2527]
ארע	=	Earth, misc (sealed form, 21 times)	6
ארקא	=	earth (sealed form, 1 time)	
ארעית	=	bottom (den, 1 time)	
אדמה	=	<u>ground</u> , earth, land	
ארז	=	cedar	
א.ש.ר	=	to be happy or <u>blessed</u> . (16 times)	[Root Family = 5616]
אשר	=	that, which, when, how, who, misc (5502 times)	7
אשרי	=	happy, blessed (45 times)	
אשר	=	happy (1 time)	
אשירה	=		
אשרה	=	grove (40 times)	
אשר	=	אשר <u>step</u> , going (12 times)	
ב.ר.ך	=	to bless, to kneel, misc בָּרַךְ blessing בְּרֵכָה pool בָּרַךְ knee	
עץ	=	<u>tree</u> , <u>wood</u> , timber, stick, staff, misc (עֲצָה counsel, misc ע.ע.י to counsel, misc)	
ע.ש.ר	=	to be wealthy	
ע.ש.ר	=	to take the tenth part (tithe)	
ב.ו.א	=	to come. (2580 times)	[Root Family = 2650]
	-	first connected-one into the house	8
תבואה	=	<u>increase</u> , fruit, misc. (42 times)	
מבוא	=	coming, going down, entry, come. (24 times)	
מובא	=	coming (2 times)	
מבואת	=	entry (1 time)	
באה	=	Entry (1 time)	
ה.ל.ך	=	to go, to walk	



## 1<sup>st</sup> Day

ב.נ.ה	=	to build. (376 times)	[Root Family = 8035]
א.נ.א	=	<i>to build (sealed form 22 times)</i>	<b>9</b>
	-	revealing life's house	
בן	=		
בן	=	son, children (4916 times)	
בית	=	<u>house</u> , temple, within, misc. (2099 times)	
בנין	=	building (8 times)	
ביתן	=	palace (3 times)	
מבנה	=	frame (1 time)	
בניה	=	building (1 time)	
בן	=	daughter (2 Chronicles 11:18)(1 time+)	
בת	=	<u>daughter</u> , town, misc (588 times)	
מבנית	=	pattern, likeness, misc (20 times) (תבונה understanding)	
לבנה	=	<u>brick, tile</u> (ל.ב.ל to make bricks or make white)	
ב.י.ן	=	to <u>understand</u> , misc	
ד.ב.ר	=	to speak (1143 times)	[Root Family = 2937]
	-	the exalted-one's opportunity about	<b>10</b>
	-	the exalted-one at the door	
	-	opportunity <i>for the son</i>	
דבר	=	<u>word</u> , thing, matter, misc. (1439 times)	
דקר	=	manner, fold (2 times)	
דברות	=	words (1 time)	
מדבר	=	<u>wilderness</u> , desert, speech (271 times)	
דבר	=	<u>pestilence</u> , plague, murrain (49 times)	
דביר	=	oracle (16 times)	
דברה	=	cause, order, estate, end, regard, sake, intent (7 times)	
הדברין	=	counselors (speakers, 4 times)	
דבורה	=	<b>bee (4 times)</b>	
דברות	=	floats (1 time)	
נ.ג.ד	=	to <u>tell</u> , declare, misc (נגד before, against, about, in the presence of)	

## 1<sup>st</sup> Day

ה.ו.ה	=	to be, exist. (6 times)(Root includes God's name, but-	[Root Family = 3002]
	-	doubly revealing the connection	11
יהוה	=	Yehovah*, Jehovah, the name of God [he was, is, will be] (6519 times)	
יהוה	=	Yehovih ** (305 times)	
הוא	=	he, it	
היא	=	she, it (1896 times for both feminine and masculine)	
הם הֵמָּה	=	they, them, themselves, those, these. (822 times)	
הֵמָּו	=	sealed form (12 times)	
הֵם	=	their's (1 time)	
הֵנָּה	=	hither, here, there, now. (50 times)	
הֵן	=	<b>therein, withal, which, wherein. (13 times)</b>	
לְהֵן	=	except, therefore, but, wherefore, save. (9 times)	
הֵנָּה	=	they, these, those. (48 times)	
אֵנֹן אֵנִין	=	are, these, them (sealed form)(4 times)	
לְהֵן	=	for them (2 times)	
אֱלֹהִים	=	God, Almighty	
פֹּה	=		
פֹּה	=	here, hither, misc (פֹּה <u>mouth</u> , word, misc)	
הִנֵּה	=	behold הִן if, or, whether הִן behold, misc	
*	=	Exodus 3:14 explains the meaning of God's name, 3:15 says his name.	
**	=	Secondary spelling of Yehovah's name, perhaps more personal or familiare	
ה.ו.ה	=	to see, to be, misc ('sealed')(69 times)	
הִנֵּה	=	<b>calamity, wickedness, misc (16 times)</b>	
הוֹי	=	oh!, woe!, ah! (52 times)	
הִנֵּה	=	mischief (2 times)	
הִנֵּה	=	calamity (2 times)	
הוֹ	=	Alas! (1 time)	
ה.י.ה	=	to be	
אוֹי	=	woe!, alas! ה.ו.א to desire, covet, lust or long for	
ה.ו.ה	=	to show (ה.ו.ה to see, prophesy, misc)	
ה.י.ה	=	to be (3561 times)	[Root Family = 3564]
	-	revealing the perpetual thoughts	12
אֶהְיֶה	=	I will be (3 time)	
ה.ו.ה	=	to be, exist, see, misc הִנֵּה calamity, wickedness, misc (ה.ו.ה to show)	
ה.י.ה	=	to live	
זֶה	=	this (1177 times)	[Root Family = 1897]
זֶה	=	this (sealed form, 57 times)	13
זֹאת	=	this, these (604 times)	
זוֹ	=	which, this, that, wherein, whom (15 times)	
זֶה	=	this (12 times)	
זֶה	=		
זֶה	=	this (sealed version, 13 times)	
זֶה	=	this, that, misc (7 times)	
זֶה	=	this, one, another (sealed form, 6 times)	
זֶה	=	this (sealed version, 3 times)	
זֶה	=	this (2 times)	
זֶה	=	this (1 time)	
אֵלֶּה	=	these	

## 1<sup>st</sup> Day

י.ד.ה	=	to <u>praise</u> , to <u>give thanks</u> , to shoot, to cast. (114 times)	[Root Family = 1802]
	א.ד.י	= <i>to give thanks (sealed form, 2 times)</i>	<b>14</b>
	יד	= <u>hand</u> , letter Yod (1632 times)	
	תודה	= thanksgiving, misc (32 times)	
	תודות	= <b>thanksgiving (1 time)</b>	
	הוד	= <u>glory</u> , honor, majesty. (24 times)	
	ה.ר.י	= <b>to teach, rain, to shoot, cast, misc</b>	
	כבוד	= <b>glory, honor (כ.ב.ו. to honour (honor), to glorify, be severe, be heavy)</b>	
	ידית	= <b>handle (Modern)</b>	
יום	=	<u>day</u> , misc (2301 times)	[Root Family = 2355]
	יומם	= <u>day</u> , daytime, daily, time. (51 times)	<b>15</b>
	ימים	= days (1+ time)	
	ימי	= days of (1+ time)	
	ימם	= <b>mules. (1 time)</b>	
	החדש	= <b>month, new moon (ש.ד.ח. to renew, to repair)</b>	
	ים	= <b>sea, the west</b>	
פה	=	<u>thus</u> , <u>so</u> , here, there (576 times)	[Root Family = 5095]
	פכה	= thus, so, misc (37 times)	<b>16</b>
	פה	= <b>hitherto (1 time)</b>	
	כי	= <u>that</u> , <u>because</u> , when, if, misc (4480 times)	
	הכי	= <b>most (perhaps with a ה of question, 2 Samuel 23:19) (1+ times)</b>	
	גלל	= <b>because</b>	
	אשר	= <b>that, which, who, where, when, misc</b>	
	כן	= <b>thus, so, yes, misc (כ.ו.נ. to prepare, establish)</b>	
	פה	=	
	פו	= <b>here, hither, misc (mouth, word, misc פה)</b>	
	כח	= <b>strength, power</b>	
לא	=	no, not (5184 times)	[Root Family = 5995]
	לא	= <i>no, not (also rarely as לה, sealed form)(82 times)</i>	<b>17</b>
	לו	=	
	לא	=	
	לוא	= <b>if, would, perhaps (misc uncertainty)</b>	
	בלתי	= <b>not, without, but, except, misc כל nothing, not, nor, never, none, no</b>	
אל	=	(followed by a command) do not (729 times)	
	אל	= <b>God, god, misc</b>	
	אל	= <b>to, unto, against, with, by, about, into</b>	
מים	=	waters, water, misc (582 times)	[Root Family = 1438]
	-	<b>water connected to water</b>	<b>18</b>
	שמים	= <u>heaven</u> , air, sky (420 times)	
	-	<b>that which was water</b>	
	שמים	= <i>heaven (sealed form, 38 times)</i>	
	ים	= <u>sea</u> , the West. (398 times)	
	מערב	=	
	מערב	= <b>west, westward</b>	

## 1<sup>st</sup> Day

מ.ל.ך	=	to <u>reign</u> , king, misc (348 times)	[Root Family = 3386]
מֶלֶךְ	=	king (2701 times)	<b>19</b>
מַלְכָּה	=	queen (36 times)	
מַלְכֻת	=	<b>ruler, queen (4 times)</b>	
מַמְלָכָה	=	kingdom, misc (117 times)	
מַלְכוּת	=	kingdom (91 times)	
מַלְכוּ	=	(sealed version) kingdom (57 times)	
מְלוּכָה	=	<u>kingdom</u> , royal, king's (24 times)	
מַמְלָכוֹת	=	<b>kingdom (8 times)</b>	
מ.ש.ל.	=	to <u>rule</u> , have dominion	
מ.ג.ה.	=	to <u>number</u> , appoint, tell, count, (28 times)	[Root Family = 1438]
	-	life revealing among <i>something</i>	<b>20</b>
מ.ג.מ.	=	to <u>number</u> (sealed version, 8 times)	
מֵן	=	from, among, more than, some, misc (1330 times)	
מִין	=	kind ( <i>group</i> , 31 times)	
מִנָּה	=	<b>portion, part (14 times)</b>	
תְּמוּנָה	=	likeness, image (9 times)	
מִנְתָּ	=	portion (7 times)	
מִנָּה	=	<u>portion</u> , pound (of gold or silver, 5 times)	
מִנְיָן	=	number (1 time)	
מִנִּי	=	number (1 time)	
מִנִּים	=	times (2 times)	
מִנְיָם	=	stringed instrument, whereby (2 times)	
פ.ק.ד.	=	to <u>visit</u> , to <u>number</u> , appoint, misc פְּקוּדִים precept(s)	
מ.נ.ע.	=	to <u>withhold</u> , keep back, refrain, misc (to stop [Modern])	
נ.ת.ן	=	to <u>give</u> or set or put. (2013 times)	[Root Family = 2063]
מְתַנְּיָם	=	<u>loins</u> , side, greyhound (47 times)	<b>21</b>
נְתִינִים	=	<b>Nethinims (setters, ones who set, appointed ones 18 times)</b>	
נְתִינִין	=	<i>Nethinims</i> (sealed form, setters, ones who set, 1 time)	
מִתְנָה	=	<b>gift(s) (17 times)</b>	
מַתָּת	=	gift, give, reward (6 times)	
מִתָּן	=	gift (5 times)	
מִתְנָא	=	gifts (3 times)	
י.ה.ב.	=	to <u>provide</u> , to <u>give</u>	
זָרָד	=	<u>thigh</u> , side, shaft, loins, body	
שָׂחַד	=	gift, reward, bribe, misc (ד.ה.ש. to reward, hire, <b>bribe</b> )	
ע.ב.ד.	=	to <u>serve</u> , work, misc. (318 times)	[Root Family = 1279]
	-	the opportunity of experience in the house	<b>22</b>
עֶבֶד	=	servant (807 times)	
עֲבָדָה	=	servants, household (2 times)	
עֲבוּדָה	=	service (141 times)	
עֲבִידָה	=	work, service, affairs (6 times)	
עֲבָדוֹת	=	bondage (2 times)	
מְעַבְּדִים	=	works (2 times)	
עֲבָד	=	works (1 time)	
ש.ר.ת.	=	to <u>minister</u>	

### 1<sup>st</sup> Day

ע.ו.ד	=	to <u>testify</u> , protest, witness, (45 times)	[Root Family = 2219]
	-	the opportunity to connect <i>something</i> seen	23
	עד	= <u>until</u> , as far as, ever (1346 times)	
	בְּעַד	= <b>through, by means, upon, about, within, misc (19 times)</b>	
	עֵדוֹן	= time (13 times)	
	עֵדָה	= Witnesses ( <i>congregation</i> , 149 times)	
	עֵד	= witness (69 times)	
	עֵדוּת	= testimony (59 times)	
	עֵדָה	= witness, testimonies (26 times)	
	תְּעֵדָה	= <b>testimony (3 times)</b>	
	עוֹד	= still, while, yet, again, more, misc. (488 times)	
	עֵדוֹן	= yet. (1 time)	
	עֵדָה	= yet (1 time)	
	ד.ו.ז	= to <u>hunt</u> , take, misc (מְצוּדָה מְצוּדָה net, <u>fortress</u> , hold, snare, misc)	
	ה.ד.ה	= to deck, adorn, to pass, to take away	
	א.ד.ה	= ( <i>sealed</i> )	
ע.ו.ר	=	to <u>stir up</u> , to awaken, misc. (81 times)	[Root Family = 1381]
	-	seeing the exalted-one	24
	עִיר	= city, misc (1089 times)	
	עָר	= cities, enemy (7 times)	
	עִיר	= colt, foal, young ass (8 times)	
	עִיר	=	
	עֲרִים	= young asses (donkey, 8 times)	
	עִיר	= watcher (3 times)	
	עֲרֵת	=	
	עוֹר	= chaff (1 time)	
	ק.ו.ז	= to be awake, weary, to abhor, <i>spend the summer</i> , misc קִיץ <u>summer</u> , summer fruit	
ע.ו.ר	=	to make blind, to put out (eyes, 5 times)	
	עִנָּה	= blind (26 times)	
	עֲרֹן	= blindness (3 times)	
	ח.ז.ה	= to see	
ע.ו.ר	=	to be naked (1 time)	
	עוֹר	= <u>skin</u> , hide (99 times)	
	עִירָם	= naked (10 times)	
	מְעוֹר	= nakedness (1 time)	
	מְעָרָה	= <u>cave</u> , den (39 times)	
	ה.ר.ה	= to uncover, to discover, to make naked, to empty, misc	
	א.ו.ר	= to light or shine	

## 1<sup>st</sup> Day

ע.ל.ה	=	to <u>go up</u> , to offer up, misc (889 times)	[Root Family = 7385]
	עלה	= <i>burnt</i> offering, misc (290 times)	25
	על	= on, about, over, by, misc (5872 times)	
	מעל	= <u>upward</u> , <u>above</u> , hugh, upon, over, misc. (138 times)	
	עלי	= <b>upper (2 times)</b>	
	מעל	= <b>lifting up (1 time)</b>	
	עלא	= <b>over (sealed form) (1 time)</b>	
	עליון	= <u>high</u> , most high, upper, higher, misc (57 times)	
	עלי	= <b>most high (9 times)</b>	
	על	= <b>on high, most High (6 times)</b>	
	עלה	= parlour, <u>chamber</u> , loft, ascent, going up. (20 times)	
	עלית	= <b>chamber (1 time)</b>	
	מעלה	= degree, steps, stairs, go up, misc. (47 times)	
	מעלה	= <b>up, ascent, before, hill, stairs, cliff, chiefest (18 times)</b>	
	תעלה	= conduit, trench (11 times)	
	מעל	= <b>going down (up?)(sealed, 1 time)</b>	
	עלה	= <b>leaf, branch (18 times)</b>	
	עלה	= occasion (3 times)	
	עלי	= pestle (1 time)	
	י.ר.ד	= <u>to go down</u> , to descend, misc	
	אה	= curse, oath (to make an oath or curse)(אה אלה) <u>God, god</u> (אה אלה) these)	
ע.מ.ם	=	to hide, to dim. (3 times)	[Root Family = 2974]
	עם	=	26
	עץ	=	
	עממים	=	
	עממין	= <u>people</u> , nation, misc. (1877 times)	
	עם	= <u>with</u> , by, among, misc (1065 times)	
	עמה	= <u>against</u> , beside, misc. (32 times)	
	לאם	=	
	לאום	= <u>a people</u> , nation, folk	
	אם	= <u>mother</u> (אם) <b>If, not, when, surely, while, neither, except)</b>	
ע.ש.ה	=	to <u>do</u> , to make, misc. (2633 times)	[Root Family = 2868]
	מעשה	= <u>work</u> , deed, misc (235 times)	27
	פ.ע.ל	= <u>to work</u> , to do, to make, <i>perform</i>	
	ש.ע.ה	= to <u>look</u> , respect, regard, misc (שעה hour)	
פ.נ.ה	=	to face, to turn, to look at, misc. (135 times)	[Root Family = 2378]
	-	= <b>revealing life's mouth</b>	28
	פנים	= face, before (if with ל prefix), misc (2128 times)	
	לפני	= before (before the face of, 34 times)	
	פנימי	= inner* (32 times)	
	פנים	= <b>inner, within (14 times)</b>	
	פן	= lest, peradventure (133 times)	
	פנה	= corner, misc (28 times)	
	פן	= <b>corner (2 times)</b>	
	פנינים	=	
	פנינים	= <b>rubies (6 times)</b>	
	פון	= <b>distracted (1 time)</b>	
	ש.ו.ב	= to <u>return</u> , to turn (ש.ו.ב to dwell, inhabit, sit, settle, misc)(ש.ו.ב to take captive)	
	*	= Our <u>faces</u> show our <u>inner emotions</u> .	

### 1<sup>st</sup> Day

ר.א.ה	=	to <u>see</u> , to shew, to appear, misc. (1313 times)	[Root Family = 1440]
	-	a strong revelation to the exalted-one	29
מראָה	=	<u>appearance</u> , sight, countenance, vision, misc. (103 times)	
מראָה	=	<u>vision</u> , lookingglasses (12 times)	
ראי	=	<u>see</u> , look, gazingstock (5 times)	
רו	=	form (sealed, 2 times)	
ראי	=	looking glass (1 time)	
ראה	=	see (1 time)	
ראה	=	vision (1 time)	
ראות	=	beholding (1 time)	
ראית	=	beholding (1 time)	
מראָה	=	crop (of a bird, 1 time)	
ראָה	=	a glede (bird) (1 time)	
ה.ז.ה	=	to <u>see</u> (ה.ז.ה to show)	
ש.נ.ה	=	to <u>change</u> or do again, second time, be diverse, misc. (22 times) [Root Family = 1907]	
	-	revealing a consumption to life	30
שָׁנָה	=	year(s) ( <i>total is with the below number</i> )	
שָׁנָתִים	=	two years ( <i>total is with the below number</i> )	
שָׁנִים	=	years (882 times)	
שָׁנַיִם	=	two, both, second, misc (768 times)	
שָׁנִי	=	second, other, time, misc. (156 times)	
מִשְׁנָה	=	second, double, misc. (35 times)	
תְּנִינָה	=	second (sealed form, 1 time)	
תְּנִינֹת	=	again (sealed form, 1 time)	
שָׁנִי	=	scarlet. (42 times)	
ש.נ.א	=	to <u>change</u> (שָׁנָא sleep (sealed form))	
י.שָׁן	=	to <u>sleep</u> , misc	

## 2<sup>nd</sup> Day

### 788 to 1278 occurrences with 30 Root Families

אָב	=	father (1224 times)	[Root Family = 1224]
אָם	=	mother (אָם If, not, when, surely, while, neither, except)	1
עָב	=	cloud, misc	
א.ד.א.	=	to be <b>dyed red</b> , be red, be ruddy. (10 times)	[Root Family = 1159]
אָדָם	=	man, Adam (552 times)	2
דָם	=	blood (361 times)	
אָדְמָה	=	ground, earth, land. (225 times)	
אָדָם	=	<b>red, ruddy (9 times)</b>	
אָדְמָם	=	reddish (6 times)	
אָדָם	=	Sardius (3 times)	
אָדְמָנִי	=	ruddy, red (3 times)	
אָנוּשׁ	=	man (564 times) אָנוּשׁ Enos (7 times)	
נֶשֶׁבִי	=	scarlet (נֶשֶׁבִי second, other, time, misc)	
אָדָר	=	sockets, foundations* (57 times)	[Root Family = 826]
	-	Life's strong opportunity*	3
אָדְנִי	=	my Lord, Lord, lord, God. (434 times)	
אָדוֹן	=	lord, master, owner*, sir. (335 times)	
יְסוּד	=	foundation, bottom (י.ס.י to found, to lay foundation, foundation, lay, misc)	
עֵדֶן	=	Eden, Eiden (delight, pleasures)	
אָבֶן	=	Stone, stool, misc	
*	-	Perhaps a person who is our foundation is our owner or master. A strong foundation can give a person good opportunities in life.	
א.ח.א.	=	to choose one or the other. (1 time)	[Root Family = 953]
	-	the opportunity to separate the first	4
אָתָד	=		
אָתָת	=	one, first. (952 times)	
י.ח.י	=	to be united or joined, or become one יחד יקָדְדוּ יחד יקָדְדוּ together	
א.ח.א.	=	to tarry, delay, misc. (17 times)	[Root Family = 1152]
	-	the exalted-one containing the first	5
אָחַר	=	after, follow, behind, misc (709 times)	
אָחֲרַי	=	hereafter, after them (3 times)	
אָחֲרוֹן	=	last, afterward(s), latter, misc (51 times)	
אָחֲרָיו	=	last (sealed form, 1 time)	
אָחֲרֵית	=	end, latter, last, misc (62 times)	
אָחֹר	=	backs, backward, behind, hinder parts, misc (41 times)	
אָחֲרָנִית	=	backward, again (7 times)	
מָחָר	=	tomorrow, time to come (52 times)	
מָחָרָת	=	morrow (32 times)	
אָחֵר	=	other, another, misc (166 times)	
אָחֵרִי	=	another, other (6 times)	
אָחֵרוֹ	=	other, another (5 times)	
י.ח.ל	=	to wait, to hope (י.ח.ל. to wait for, to look for, misc)	
ח.א.ר.	=	to be a wayfarer אָרְחָה allowance, diet, dinner, victuals אָרְחָה way, path, misc	



## 2<sup>nd</sup> Day

א.כ.ל	=	to eat, to devour, consume. (817 times)	[Root Family = 917]
	-	the ox in the shepherd's open-hand	6
אָכַל	=	meat, food, misc (44 times)	
מֵאָכַל	=	food, meat (30 times)	
אָכְלָה	=	food, <u>meat</u> , fuel, devour. (18 times)	
מֵאָכְלָת	=	fuel (2 times)	
אָכִילָה	=	meat. (1 time)	
מִכְלָת	=	food (1 time)	
מֵאָכְלָת	=	<b>knife (4 times)</b>	
ה.פ.ס	=	to consume, to destroy, to add, to perish, misc (פ.ו.ט to <u>consume</u> , have an end, perish,)	
ה.ב.ר.	=	to eat, misc (א.ב.ר. to <u>create</u> , cut down, make fat, misc)	
י.כ.ל	=	to be able	
אָנִי	=		[Root Family = 1249]
אָנֹכִי	=		7
אָנָּה	=		
אָנָּא	=	I (first person)(1249 times)	
אָנָּחֵנוּ	=	we, us	
ח.י.ה	=	to <u>live</u> , save, revive, <b>resurrect</b> , survive. (262 times)	[Root Family = 827]
	-	revealing the controlled actions	8
חַי	=	<u>life</u> , alive (508 times)	
חַיִּי	=	live (23 times)	
חַיּוֹת	=	life (living thing, 20 times)	
מְחַיֶּה	=	reviving, quick, preserve life. Misc. (8 times)	
חַיָּא	=		
חַיָּה	=	live, alive (sealed form, 4 times)	
חַיּוֹת	=	living (1 times)	
חַיָּה	=	lively (1 times)	
ה.י.ה	=	to be (ה.ו.ה. to <u>be</u> or exist, see, to be, misc ('sealed') הַיָּה calamity, wickedness, misc)	
י.ד.ע	=	to <u>know</u> , misc. (994 times)	[Root Family = 1126]
	-	the opportunity to experience thought	9
דַּעַת	=	knowledge (93 times)	
דַּעָה	=	knowledge (6 times)	
מִדַּע	=		
מִדַּע	=	<u>knowledge</u> , science (6 times)	
דַּע	=	opinion, knowledge (4 times)	
מִדַּעַת	=	(sealed form) knowledge, reason, understanding (4 times)	
דַּעְוֵנִי	=	wizard (11 times)	
מִדַּעַת	=	<b>why, wherefore, how? (6 times)</b>	
מִדַּעַת	=	kin (2 times)	
מִדַּעַת	=	kindred (1 time)	
נ.כ.ר.	=	to <u>discern</u> , to know, to act as a stranger, misc (נָכַר <u>strange</u> , stranger, alien)	
י.ד.י	=	to <u>praise</u> , to <u>give thanks</u> , to shoot, to cast	
א.צ.י	=	to <u>go out</u> , to go forth, misc. (1070 times)	[Root Family = 1134]
	-	strong need for action	10
מוֹצֵא	=	<u>go out</u> , go forth, spring (water), misc. (27 times)	
תּוֹצְאוֹת	=	goings out/forth (23 times)	
צִאָּתָא	=	offspring, cometh forth (11 times)	
מוֹצְאוֹת	=	goings forth, draught house (2 times)	
יָצִיא	=	came forth (1 time)	
ה.ל.ך	=	to go, to walk	
מ.צ.א	=	to <u>find</u> , to present	

## 2<sup>nd</sup> Day

י.ש.ב.	=	to <u> dwell</u> , to inhabit, to sit, misc (1088 times)	[Root Family = 1152]
	-	the act of <u>consumption in the house</u>	<b>11</b>
י.ת.ב.	=	(sealed form with ת and ש switch, 5 times)	
מושב	=	habitation, dwelling, seat, misc (44 times)	
תושב	=	<u>sojourner</u> , stranger (14 times)	
שיבה	=	lay (1 time)	
ג.ו.ר.	=	to <u>sojourn</u> , to dwell, misc (גַּר גֵּיר גָּר stranger, misc)	
כ.ה.ן	=	to act as a priest. (23 times)	[Root Family = 795]
	-	life revealing the open-hand	<b>12</b>
כהן	=	Priest (758 times)	
קֹהֵן	=	<u>priesthood</u> , priest's office (14 times)	
אפד	=		
אפוד	=	Ephod	
צנרף	=		
צנורף	=	diadem, mitre, hood (צָנַף to be attired, to violently turn)	
ל.ח.ם	=	to <u>fight</u> or war*, misc. (171 times)	[Root Family = 797]
	-	the shepherd separating chaos	<b>13</b>
מלחמה	=	war, battle, misc (319 times)	
לחם	=	war (1 time)	
ל.ח.ם	=	to <u>eat</u> *, devour, misc. (6 times)	
לחם	=	bread, food, misc (298 time)	
לחום	=	eating, flesh (2 times)	
ר.י.ב.	=	to strive, to plead, to contend, to debate, misc (רָיַב enemy אֵיב to be an enemy)	
*	-	lack of <u>food</u> can cause war.	
ל.ק.ח	=	to <u>take</u> , to receive, misc. (965 times)	[Root Family = 990]
	-	the shepherd separating on the horizon	<b>14</b>
לקח	=	<u>doctrine</u> , <u>learning</u> , fair speech (9 times)	
מלקוח	=	prey, booty, <i>jaw</i> (8 times)	
מקחות	=	ware (1 time)	
מלקחים	=	tongs (6 times)	
מקח	=	taking (1 time)	
ק.ב.ל	=	to receive, to take, misc (קָבַל קִבַּל before, because, as, therefore, against, misc)	
ח.ל.ק	=	to divide, misc	
ל.ק.ט	=	to <u>gather</u> , <u>glean</u> (לָקַט to lack in parts (be maimed), retain)	
מָה	=		[Root Family = 1202]
לָמָה	=		<b>15</b>
לָמָה	=		
לָמָה	=	<u>What</u> , <u>how</u> , <u>why</u> , how long? (757 times)	
כַּמָּה	=	<b>how many (2 Sam 19:35)(1+ time)</b>	
מִי	=	<b>who (422 times)</b>	
מָה	=	<b>what, who (7 times)</b>	
מָן	=	<b>manna (what is it?) (14 times)</b>	
מָה	=	<i>what (sealed form, 1 time)</i>	
אֵיךְ	=	הֵכֵן אֵיךְ אֵיכָה <u>how</u> , what, where?	
אֵשֶׁר	=	that, which, who, where, when, misc	

## 2<sup>nd</sup> Day

מ.ו.ת.	=	to die, misc. (835 times)	[Root Family = 1014]
	-	the sign of chaos	16
מָוֶת	=	death (154 times)	
צֶלְמָוֶת	=	shadow of death (18 times)	
מָמוּת	=	deaths (2 times)	
מוֹת	=	death (2 times)	
תְּמוּתָהּ	=	die, death (2 times)	
מוֹת	=	death (1 time)	
נ.ש.א.	=	to lift, misc. (657 times)	[Root Family = 888]
	-	life's consumption of something strong	17
מְשָׂא	=	burden, misc (66 times)	
מְשָׂאָת	=	burden, mess, collection, misc (15 times)	
מְשָׂאָה	=	burden (1 time)	
נְשִׂאוֹת	=	carriages (1 time)	
נְשִׂיא	=	captain, ruler, chief, prince, misc (132 times)	
שָׂאת	=	rising, misc (14 times)	
נְשִׂאת	=	gift (1 time)	
מְשִׂא	=	respect (lift up, 1 time)	
ר.ו.ם.	=	to lift up, exalt, be high, offer, misc	
נ.ש.א.	=	to deceive, lend, misc	
נ.ש.ה.	=	to lend (with usury), to deprive, misc	
ש.נ.א.	=	to hate	
נ.ס.ע.	=	to journey, to depart, to remove, go forward, travel, misc	
נ.ס.ה.	=	to test, prove, tempt, try	
ע.ו.ן.	=	to eye (look, 2 times)	[Root Family = 916]
	-	Life's connection of the eye	18
עֵין	=	eye, sight, fountain, well, misc (891 times)	
מְעֵין	=	fountain, well, springs (23 times)	
נ.ב.ט.	=	to look, behold, consider, regard	
אָוֶן	=	iniquity, wickedness, misc	
עֶוֶן	=	iniquity, misc. (230 times)	
ע.ו.ל.	=	to be with young, milch kine (milking cow or cattle)	
ע.ש.ר.	=	to deal unjustly, unrighteous, to do wrong	
עֶשֶׂר	=	to take the tenth part (tithe, 9 times)	[Root Family = 945]
עֶשְׂרִים	=	teen (when with other numbers, 335 times)	19
עֶשְׂרִים	=	ten (180 times)	
עֶשְׂרֵה	=	tenth part (tithe, 32 times)	
מְעֶשֶׂר	=	tenth (29 times)	
עֶשְׂרִי	=	tenth (28 times)	
עֶשְׂרוֹן	=	tenth (day, 16 times)	
עֶשְׂרִים	=	twenty (315 times)*	
עֶשְׂרִין	=	twenty (sealed form, 1 time)	
מֵאָה	=	מֵאוֹת hundred (plural) מֵאָתַיִם (two hundred)	
אֲשֶׁר	=	that, which, who, where, when, misc (א.ש.ר. to be happy or blessed)	
ע.ש.ר.	=	to be wealthy (א.ש.ר. to be happy or blessed)	
*	=	Spelled like “two tens” but not the right vowels for the doubling effect.	

## 2<sup>nd</sup> Day

ק.ד.ש	=	to <u>set apart</u> , to sanctify (hallow), (172 times)	[Root Family = 841]
	-	<u>the opportunity with the sun on the horizon</u>	<b>20</b>
קדש	=	<u>set-apart</u> ( <i>holy</i> ), sanctuary, misc (468 times)	
קדוש	=	<u>set-apart</u> ( <i>holy</i> ), Set-apart One ( <i>Holy One</i> ), <i>saint</i> (116 times)	
מקדש	=	<u>sanctuary</u> , holy place (74 times)	
קדש	=	<i>sodomite(s) *</i> (set-apart to <i>other</i> gods, or a harlot, 6 times)	
קדשה	=	<b>harlot, whore (5 times)</b>	
צ.ד.ק	=	to be righteous, to be just	
ש.ד.ח	=	to make new, renew, repair (שחודש <u>month</u> , new moon)	
*	-	The KJV probably uses 'sodomite' for this masculine term about males because satanism 'priests' and many pagan religions practice homosexuality.	
ק.ו.ם	=	to rise up, arise, raise, misc. (663 times)	[Root Family = 1133]
מקום	=	place, misc (402 times)	<b>21</b>
קומה	=	<u>height</u> , stature, high, tall, along (45 times)	
קימה	=	rising up (1 time)	
תקומם	=	<i>that</i> rise up ... (1 time)	
קוממיות	=	upright (1 time)	
תקומה	=	stand (1 time)	
קמה	=	<b>standing corn, corn, stalk (10 times)</b>	
קום	=	living substance (3 times)	
קים	=	substance (1 time)	
קנים	=	decree, statute (sealed, 2 times)	
קים	=	sure, steadfast (sealed, 2 times)	
אלקום	=	no rising up (1 time)	
ו.ו.ם	=	to <u>lift up</u> , exalt, be high, offer, misc	
מרום	=	<u>high</u> , height, above, misc (הרמה high place)(ה.ר.מ.ה to <u>deceive</u> , beguile, <u>throw</u> , misc)	
חומה	=	wall	
ק.ר.א	=	to <u>call</u> , to proclaim, to read, misc. (746 times)	[Root Family = 912]
מקרא	=	<u>convocations</u> , assembly, calling, reading (23 times)	<b>22</b>
קריא	=	famous (3 times)	
קריאה	=	preaching (1 time)	
קרא	=	partridge (2 times)	
ז.ע.ק	=	to <u>cry</u> , to cry out, misc, to <u>assemble</u> , call, gather (ק.צ.ע.ק to cry out, call, gather together)	
קהל	=	assembly, misc (ל.ק.ה.ל to assemble, to <u>gather</u> )	
ק.ר.א	=	to happen, meet, misc. (137 times)	
ה.ר.ק	=	to <u>happen</u> , to meet, misc	
ראש	=	<u>head</u> , top, beginning (612 times)	[Root Family = 872]
	-	<u>a strong head with teeth</u>	<b>23</b>
ראשון	=	<u>first</u> , former, misc (185 times)	
ראישון	=	beginnings (1 time)	
ראשה	=	first (1 time)	
ראשני	=	<u>beginning</u> , first, firstfruits (51 times)	
ראשית	=	principalities (1 time)	
מראשת	=	gall (12 times)	
ראש	=	pillows, bolster (bottom pillow)(head, 8 times)	
מראשת	=	headstone (1 time)	
ראשה	=	bolster (bottom pillow)(1 time)	
ק.ד.ד	=	to <u>bow the head</u> , to stoop, bow	
תחלה	=	first, beginning (ל.ל.ה to <u>begin</u> , profane, pollute, defile, slay)(תהלה praise)	

## 2<sup>nd</sup> Day

ר.ב.ה	=	to multiply, to increase, misc. (232 times)	[Root family = 799]
רב	=	<u>many</u> , great, much, captain, misc (473 times)	24
רב	=	multitude, abundance, great, misc (155 times)	
רברב	=	great (sealed, 8 times)	
רברבן	=	<u>lord</u> , prince (sealed, 8 times)	
רבו	=	<u>majesty</u> , greatness (sealed, 5 times)	
מרבות	=	increase, multitude, misc (5 times)	
מרבה	=	increase, great (2 times)	
מרבה	=	much (1 time)	
ר.ב.ב	=	to be many (רבה <u>ten thousand</u> , million, misc רב archer רביבים showers)	
ש.ב.ע	=	to swear (an oath, 187 times)	[Root Family = 833]
	-	experiencing a consumption in the house	25
שבע	=		
שבועה	=	seven (399 times)	
שביעי	=	seventh (98 times)	
שבעים	=	seventy (91 times)	
שבוע	=	<u>week</u> , seven (20 times)	
שבועות	=	sevenfold (two sevens, 7 times)	
שבועה	=	seven (1 time)	
שבועה	=	oath (30 times)	
א.ל.ה	=	to <u>swear</u> or curse, <u>make an oath</u>	
ש.ב.ע	=	to satisfy	
ש.ו.ב	=	to <u>return</u> , to turn, misc. (1060 times)	[Root Family = 1088]
	-	consumption in the house	26
ש.ו.ב	=	(sealed form, 8 times)	
משובה	=	backsliding (12 times)	
תשובה	=	return, expired, answers (7 times)	
שובה	=	returning (1 time)	
פ.ו.ה	=	to face, to turn, to look, misc	
ס.ב.ב	=	<u>turn</u> about or aside or away, <u>compass</u> , misc	
י.ש.ב	=	to sit or dwell (ש.ו.ב to <u>return</u> , to turn, misc)	
ש.י.ב	=	to be grey headed or an elder	
ש.ל.ח	=	to send, to <i>set free</i> , misc. (861 times)	[Root Family = 953]
	-	the shepherd's separating consumption	27
שלקח	=	table (70 times)	
שלה	=	sword, weapon, misc (8 times)	
משלוח	=		
משלח	=	sending, lay (8 times)	
שלוחים	=	present, send back (3 times)	
משלחת	=	sending, discharge (2 times)	
שלהת	=	branches (1 time)	
ר.ש.ר	=	to bring tidings, bring good tidings (a message)(רֶשֶׁרֶשׁ flesh, misc)	

## 2<sup>nd</sup> Day

ש.ל.ש	=	to make three parts, to do three times (9 times)	[Root Family = 788]
	-	300, 30, 300 letter values (three)	<b>28</b>
שלוש	=		
שלושת	=		
שלושה	=	three (430 times)	
שלושים	=	<u>thirty</u> , misc (175 times)	
שלישי	=	<u>third</u> , third part (108 times)	
שלושום	=	third day, day before yesterday, before-time (25 times)	
תלת	=	three (Sealed, 11 times)	
שלושים	=	third (5 times)	
תלת	=	third (Sealed, 2 times)	
תלתין	=	thirty (Sealed, 2 times)	
תליתי	=	third (sealed form, 1 time)	
שליש	=	<b>captain*</b> , lord, misc (20 times)	
שמש	=	<u>sun</u> , misc	
שרש	=	root	
*	-	Perhaps a captain here is third in command, "one who is third".	
שם	=	<u>name</u> , reputation, authority (876 times)	[Root Family = 876]
שם	=	there, where, misc (ש.ו.ם to put, set, make, consider, appoint, שים misc)	<b>29</b>
ש.מ.ע	=	to <u>hear</u> , to consent (obey). (1168 times)	[Root Family = 1196]
שמע	=	<b>fame, report, tidings (18 times)</b>	<b>30</b>
שמע	=	fame (4 times)	
משמע	=	hearing (1 time)	
משמעת	=	bidding, guard, obey (4 times)	
השמעות	=	cause to hear (1 time)	
א.ז.ן	=	to <u>give ear</u> , hear, <u>balance</u> (אזן ear, misc מאזנים balances)	
שמה	=	astonishment, desolation (ש.מ.ע to be desolate, astonished)	

## 3<sup>rd</sup> Day

### 560 to 787 occurrences with 30 Root Families

אָח	=	brother, brethren. (630 times)	[Root Family = 749]
אָחוֹת	=	sisters, misc. (114 times)	1
אָח	=	hearth (3 times)	
אָה	=	alas, ah! (2 times)	
חֲבֵר	=	<u>companions</u> , fellow (ח.ב.ר. to couple, to join, misc)	
שָׂרָר	=	flesh, near kin, misc (ר.א.ש to remain or leave)	
אָיִם	=	terrible. (2 times)	[Root Family = 1089]
אִם	=	<u>if</u> , when (uncertainty), question marking, but (1070 times)	2
אִימָה	=	<b>terror, fear, terrible. (17 times)</b>	
עִם	=	<u>with</u> , by, among, misc (עַם עַם <u>people</u> , nation, misc)	
אִם	=	mother	
אֵלֶּה	=	<u>these</u> , this (746 times)	[Root Family = 775]
אֵל	=	These. (at least 10 times, same spelling as God אֱלֹהִים )	3
אֵלֶּיךָ	=	these, those (14 times)	
אֵלַיִן	=	these (5 times)	
זֶה	=	this	
זֹאת	=	<u>this</u> , thus, these, misc	
אֱלֹהִים	=	<u>God</u> , god (ה.ל.א to swear or curse, <u>make an oath</u> , to lament)	
עָלָה	=	to go up (ל.ע.ל. to do effectively, misc על yoke)	
א.ל.ף	=	to <u>learn</u> , utter, or make a thousand. (5 times)	[Root Family = 589]
	=	the shepherd's first words	4
אֶלֶף	=	thousand (506 times)	
אַלְפַיִם	=	two thousand (1+ times)	
אֶלּוֹף	=	duke, guide, ox, misc (69 times)	
אֶלְפֵי	=	<u>kine</u> , <u>oxen</u> , family (8 times)	
אֶתֶת	=		
אֶחָד	=	<u>one</u> , first	
רֶבְבָה	=	<u>ten thousand</u> , million, misc (ר.ב.ב. to be many, to multiply, to increase, misc)	
נָשִׂיא	=	captain, ruler, chief, prince, misc (א.נ.ש. to lift, misc)	
אֵין	=	there is/are not, not (788 times)	[Root Family = 789]
אֵין	=	not (1 time)	5
יֵשׁ	=	there is	
אֵין	=	where	
אֵינָה	=		
אֵן	=	how, where, whither, hither	
אֵיךְ	=	<u>how</u> , what, where	
ג.ד.ל	=	to be great, to grow, to magnify. (115 times)	[Root Family = 728]
	=	the shepherd's opportunity for movement	6
גָּדוֹל	=	<u>great</u> , high. (529 times)	
גָּדֹל	=	<u>greatness</u> , stoutness (13 times)	
גְּדוּלָה	=	גְּדוּלָה greatness, misc (12 times)	
גָּדַל	=	grew, great (4 times)	
מִגְדָּל	=	<u>tower</u> , castles, flowers, pulpit (50 times)	
מִגְדָּל	=	tower (3 times)	
גְּגִלִים	=	fringe, wreath (2 times)	
ר.ב.ב.	=	to be many, to multiply, to increase, shoot, <i>ten thousand</i> , misc	

### 3<sup>rd</sup> Day

גָּנָה	=	body, <b>pride</b> . (3 times)	[Root Family = 598]
גוֹי	=	<u>nation</u> (can refer to Israel), people, heathen, gentiles. (558 times)	7
גְּוִיָּה	=	<u>body</u> , corpse (13 times)	
גִּנְיָה	=	body (1 time)	
גֹּי	=	<b>midst, back, misc (16 times)</b>	
גֹּי	=	<u>back</u> , body, among (7 times)	
לְאֹם	=	אֲלֹמִים a <u>people</u> , nation, folk	
ג.ו.ע	=	die, give up the ghost (ת.מ.ו.ת. to die, misc)	
גָּם	=	neither (with לֹא), <b>also, again, even</b> , (768 times)	[Root Family = 768]
י.ס.ף	=	to add to, to increase, do again, continue, misc (פ.ס.א. to <u>gather</u> , assemble, misc)	8
ד.ר.ך	=	to tread, misc. (62 times)	[Root Family = 767]
	-	<b>the exalted-one's opportunity for the sole?</b>	9
דָּרַךְ	=	way(s) (705 times)	
אֹרַח	=	way, path, misc (ה.א.ר.ח. to be a wayfarer אֲרָחָה allowance, diet, dinner, victuals)	
הִבֵּה	=	behold (841 times, sometimes with a suffix)	[Root Family = 1182]
הֵן	=	behold, misc (318 times)	10
הֵא	=	behold (5 times)	
הֵן	=	<b>if, or, whether (18 times)</b>	
נ.ב.ט	=	to look, behold, consider, regard	
הֵנָּה	=	they, these, those, here, there	
ז.ב.ח	=	<u>sacrifice*</u> , offer. (134 times)	[Root Family = 701]
	-	separation with a tool	11
ח.ב.ז	=	to <u>sacrifice</u> (sealed form, 1 time)	
זָבַח	=	sacrifice (162 times)	
מִזְבֵּחַ	=	<b>altar (402 times)</b>	
זָבַח	=	sacrifices (sealed form, 1 time)	
מִזְבֵּחַ	=	altar (sealed form, 1 time)	
ח.ב.ט	=	to slaughter*, to kill, slay (חָטַף guard, cook)	
*	-	Perhaps ז is for proper <u>sacrifices</u> while ט is for non-sacrificial <u>slaughter</u> .	
ח.מ.ש	=	to take a fifth part of. (1 time)	[Root Family = 560]
	-	300 from 8 (3 from 8 = 5)	12
חֲמִשָּׁה	=	חֲמִשָּׁה five (343 times)	
חֲמִשִּׁים	=	fifty (162 times)	
חֲמִישִׁי	=	fifth (45 times)	
חֲמִשָּׁה	=	fifth, fifth part (5 times)	
חֲמִשִּׁים	=	harnessed, armed, armed men (4 times)	
תּוֹרָה	=	teaching ( <u>law</u> ), first five books of the Tanakh (even all the Tanakh sometimes)	
חומש	=		
חומשים	=	Chumash, Chumashim (first five books of the Tanakh in Judaism)	
ח.ש.ח	=	to anoint	
ח.ש.ח	=	to <u>rejoice</u> , to be glad, misc	
ח.ד.ח	=	to <u>renew</u> , repair (חֲדָשׁ <u>month</u> , new moon)	



### 3<sup>rd</sup> Day

ה.ט.א	=	to <u>sin</u> , to offend (238 times)	[Root Family = 599]
	-	<b>strong twisting separation</b>	<b>13</b>
תטאה	=		
תטאת	=	<u>sin</u> , sinful, sin <i>offering</i> (300 times)	
תטא	=	sin (33 times)	
תטא	=	<b>sinner (18 times)</b>	
תטאה	=	<u>sin</u> , sin <i>offering</i> (8 times)	
תטי	=	sins (1 time)	
תטיא	=	sin offering (1 time)	
ש.ג.ג	=	to err, to sin ignorantly, go astray, misc	
ש.ג.ה	=	to <u>err</u> , to sin through ignorance, misc	
א.מ.ט	=	to be <u>unclean</u> , to defile or pollute	
ב.ו.ב	=	to be good, well, pleasant. (33 times)	[Root Family = 627]
	-	<b>inside the basket</b>	<b>14</b>
טוב	=	good (559 times)	
טוב	=	goodness, good (32 times)	
טב	=	good, fine (2 times)	
טאב	=	glad (sealed form, 1 time)	
י.ט.ב	=	to be good or <u>well</u>	
י.ל.ד	=	to <u>beget</u> , to bare. (498 times)	[Root Family = 674]
	-	<b>the shepherd's opportunity for action</b>	<b>15</b>
ילד	=	child (89 times)	
תולדות	=	generations (39 times)	
מולדת	=	<u>kindred</u> , nativity*(Place of birth/begetting), born (22 times)	
יליד	=	(one who is) <u>born</u> , children (13 times)	
ילוד	=	(one who is) born (5 times)	
ילדות	=	youth, childhood (3 times)	
ילצה	=	damsel, girl (3 times)	
ילד	=	child (sealed version, 2 times)	
ה.ר.ה	=	to <u>conceive</u> (הורים Modern)) (מ.ה.ר to hasten, misc <u>quickly</u> , speedily)	
י.ר.ד	=	to go down	
כ.ל.ה	=	consume, end, finish, <i>misc.</i> (206 times)	[Root Family = 646]
	-	<b>the shepherd revealing the open-hand</b>	<b>16</b>
כלי	=	<u>vessel</u> , instrument, weapon, jewel, <i>misc.</i> (325 times)	
תכלת	=	blue (50 times)	
כליות	=	kidneys (31 times)	
כלה	=	<u>end</u> , altogether, consume, <i>misc.</i> (22 times)	
תכלית	=	perfection, perfect, end (5 times)	
כליון	=	failing, consumption (2 times)	
כלי	=	churl (2 times)	
כלו	=	(if, perhaps, Lev 13:13, 1 time)	
כלה	=	fail (1 time)	
תכלה	=	perfection (1 time)	
ת.מ.מ	=	to consume, end, finish, make perfect, <i>misc</i>	
כ.ל.ל	=	to perfect (כלה daughter-in-law, bride כל all, every, whole)	
כ.ר.ה	=	to <u>dig</u> , to open, <i>misc</i> , to <u>buy</u> , prepare, banquet (ק.ו.ר to dig, cast out, spring forth)	
כבד	=	Liver כ.ב.ד to <u>honour</u> (honor), glorify, respect, be <u>severe</u> , heavy	

### 3<sup>rd</sup> Day

ל.ב.ב	=	to ravish the heart, be wise, misc. (5 times)	[Root Family = 617]
	-	inside the shepherd temple	17
לב	=	heart, mind. (594 times)	
לִּבָּהּ	=	heart (8 times)	
לִּבָּב	=	heart (7 times)	
לִּבְבוֹת	=	<b>cakes (3 times)</b>	
נֶפֶשׁ	=	soul, life, person, mind, body, misc	
מֵאָה מֵאֹת	=	a hundred	[Root Family = 581]
מֵאוֹת	=	hundreds (plural)	18
מֵאֲתַיִם	=	(two hundred, 581 times)	
	-	revelation from one	
מֵעָה	=	bowels, belly, heart, womb (בֶּטֶן belly, womb, body, within, misc)	
נ.פ.שׁ	=	to refresh. (3 times)	[Root Family = 756]
	-	life's consumption of speech	19
נֶפֶשׁ	=	soul, life, person, mind, body, misc (753 times)	
רוּחַ	=	spirit, wind, breath (ה.ו.ה. to smell, misc, to be refreshed, to be large)	
ע.ב.ר	=	to pass or go over, be angry, rage, Hebraize, misc. (540 times)	[Root Family = 692]
	-	the exalted-one seeing the temple	20
עָבַר	=	side, beyond, misc (105 times)	
מַעְבָּר	=		
מַעְבְּרָה	=	ford, passage (11 times)	
עֵבְרָה	=	plains, ferry boat (3 times)	
עִבְרָה	=	wrath, rage (34 times)	
עִבּוֹר	=	<b>sake, that, because, misc (8 times)</b>	
עִבּוֹר	=	old corn (2 times)	
ט.ב.ל	=	to dip (immerse) (תָּבַל world)	
אֶבִיר	=	bulls, strong, mighty, angels, misc	
ע.מ.ד	=	to stand, set, stay, misc (521 times)	[Root Family = 660]
	-	the opportunity of seeing chaos	21
עֲמוּד	=	pillar (110 times)	
עִמָּד	=	with me, misc (12 times)	
עִמָּד	=	<b>place, upright, misc (10 times)</b>	
מֵעִמָּד	=	attendance, office, place, state (5 times)	
מֵעִמָּד	=	standing (1 time)	
עִמָּדָה	=	standing (1 time)	
נ.צ.ב	=	to stand נָצִיב garrison, officer, pillar מַצְבָּה image, pillar, statue	

### 3<sup>rd</sup> Day

ע.ג.ה	=	to <u>answer</u> , misc. (359 times)	[Root Family = 656]
	-	life revealing an experience	22
	יען	= because, even, forasmuch, that, whereas, why. (17 times)	
	מען	= that, for, to, lest, because, to the intent, <i>answering</i> (10 times)	
	מענה	= answer, misc (8 times)	
	מענה	=	
	מענית	= acre, furrow (3 times)	
	קענט	= at such a time (2 times)	
	תשובה	= return, expired, answers (ב.ו.ש to <u>return</u> , to turn, misc)	
ע.ג.ה	=	to <u>afflict</u> , to humble, misc. (85 times)	
	עני	= <u>poor</u> , afflicted, misc (80 times)	
	עני	= <u>affliction</u> , trouble, misc (37 times)	
	ענו	= <u>meek</u> , humble, poor, misc. (26 times)	
	ענון	= <u>travail</u> , business (8 times)	
	ענוה	= humility, gentleness, meekness (4 times)	
	ענוה	= gentleness, meekness (2 times)	
	תענית	= heaviness (1 times)	
	ענות	= affliction (1 times)	
	קען	= <i>now</i> (13 times)	
	צ.ו.ק	= to distress, to oppress, misc (ק.ו.ש to overflow, misc)(ק.ד.צ to be righteous, just)	
	א.ג.ה	= to lament, mourn, deliver, befall, happen, seek occasion	
עת	=	time, misc (294 times)	[Root Family = 726]
	עתה	= now, this time (431 times)	23
	עתי	= <i>fit</i> (immediately, 1 time)	
	מועד	= (to meet, assemble, appoint, misc ג.ע.י )	
	מועדות	= congregation, feast, season, appointed, time, misc	
	אתה	= 2 <sup>nd</sup> person masculine singular אָתָּהfeminine	
צ.ו.ה	=	to <u>command</u> , to charge. (494 times)	[Root Family = 688]
	-	revealing a desire	24
	מצוה	= commandments, misc. (181 times)	
	צו	=	
	צו	= <u>precept</u> , commandment (9 times)	
	צי	= <i>ships</i> (4 times)	
	ג.ו.א	= disallow, discourage, make no effect, break, misc גָּן נָא <u>please</u> , now, misc	
ק.ר.ב	=	to draw near, bring near, <i>offer</i> . (289 times)	[Root Family = 699]
	-	beside the exalted-one on the horizon	25
	קרב	=	
	קרב	= among, in the midst (drawn near, 238 times)	
	קרָבָן	= offering (82 times)	
	קרוב	= <u>near</u> , neighbour, misc (78 times)	
	קרבה	= approaching, draw near (2 times)	
	קרב	= battle, war (10 times)	
	ג.ג.ש	= to draw near (ש.ג.ג to <u>oppress</u> , to exact, misc)(ג.ש.ג to overtake, misc)	
	כרוב	= Cherubims, Cherub	

### 3<sup>rd</sup> Day

ר.ע.ע	=	to be <u>evil</u> , to hurt, misc. (85 times)	[Root Family = 778]
	רע	= <u>evil</u> , wickedness, bad, trouble, misc (663 times)	26
	רע	= <u>evil</u> , wickedness, misc (19 times)	
	רעות	= vexation (7 times)	
	רעיון	= vexation (3 times)	
	רעה	= broken (1 time)	
	ר.ש.ע	= to <u>condemn</u> , to do wickedly, misc	
	ר.ע.ה	= to shepherd (רע neighbour, friend, fellow, misc)	
ש.י.ם	ש.ו.ם	= to put or set (611 times)	[Root Family = 611]
	-	the action of consuming chaos	27
	ש.י.ת	= to <u>set</u> , make, misc	
ש.מ.ר	=	to <u>keep</u> , observe, heed, misc. (468 times)	[Root Family = 584]
	-	the exalted-one's teeth against chaos	28
	משמרת	= <u>charge</u> , ward, watch, keep (78 times)	
	משמר	= <u>ward</u> , watch, guard (22 times)	
	אשמרת	= watch, desolate place (7 times)	
	אשמרה	= <u>lees</u> , dregs (of wine, 5 times)	
	שמרים	= observed (2 times)	
	שמרות	= watching ( <i>waking</i> eyes, 1 time)	
	שמרה	= a watch (1 time)	
	ר.צ.ל	= to <u>keep</u> , to preserve, misc (ל.נ.צ.ל to rescue, to <u>deliver</u> , misc)(ר.נ.ט.ר to <u>keep</u> , reserve,)	
ש.פ.ט	=	to judge, misc. (204 times)	[Root Family = 643]
	-	consuming the twisted speech	29
	משפט	= judgment(s), misc (421 times)	
	שפטים	= judgment (16 times)	
	שפוט	= judgment (2 times)	
	נ.כ.ר	= to <u>discern</u> , to know, to act as a stranger, misc (ר.מ.כ.ר to sell)	
	ד.י.ן	= to judge (ה.י.נ.ה province)(ן.י.ב. to <u>understand</u> , misc)	
	פ.ש.ט	= to <u>strip</u> , put off, flay, undress, misc	
שם	=	where (with אשר), there (833 times)	[Root Family = 837]
	תמה	= there, where (sealed form, 4 times)	30
	פה	=	
	פז	= here, hither, misc	
	שם	= <u>name</u> , reputation	
	ש.ו.ם	= שים to put, set, make, consider, appoint, misc	

# 4<sup>th</sup> Day

## 418 to 559 occurrences with 30 Root Families

אָמָה	=	female servant (55 times)	[Root Family = 529]
אָמָה	=		1
אַמְיֵן	=	cubit (245 times)	
אִם	=	mother (220 times)	
אֲמָה	=	nations (5 times)	
אֲמִים	=		
אֲמוֹת	=	nations, people (3 times)	
אָמוֹן	=	one brought up (1 time)	
נִקְבָּה	=	female, woman (ב.ק.ג. to pierce, curse, express, blaspheme, bore, misc)	
עָמָה	=	against, beside, misc	
אִם	=	If, not, when, surely, while, neither, except אִמָּה terror, fear, terrible	
אֵשׁ	=	fire, misc. (379 times)	[Root Family = 453]
אִשָּׁה	=	fire offering (65 times)	2
אֶתֹן	=	furnace (sealed form, 7 times)	
אֶשָׂא	=	flame (sealed form, 1 time)	
אִשָּׁה	=	fire (1 time)	
י.צ.ת.	=	to kindle, burn, or set (on fire)(ק.צ.י. to pour out, cast (metal), misc)	
אִשָּׁה	=	wife, woman (אִישׁ man, husband אֲנָשִׁים man, men)	
ב.ר.ך.	=	to bless, misc (330 times)	[Root Family = 448]
-	=	the open-hand on the head	3
בִּרְכָה	=	blessing (69 times)	
בִּרְכָה	=	pool (17 times)	
ר.ש.ר.	=	to be happy or blessed (ר.ש.ר. to be wealthy)	
ב.ר.ך.	=	to kneel, misc (5 times)	
כָּרַךְ	=	knee (26 times)	
אֶבְרַךְ	=	bow the knee (I will bless, I will kneel, 1 time)	
כ.ר.ע.	=	to bow down, misc (ע.ק.ר. to rend)	
כָּרַךְ	=	lightning, bright (ד.ב.ר.ך. to hail)	
ה.ל.ך.	=	to go (503 times)	[Root Family = 520]
-	=	revealing the shepherd's sole	4
הִלְיָכָה	=	way, goings, misc. (6 times)	
מִהֲלֹךְ	=	journey, walk (4 times)	
הִלְךָ	=	traveller, dropped (2 times)	
הִלְיָךְ	=	step. (1 time)	
פָּהֲלָכָה	=	went (1 time)	
הִלְךָ	=	custom (3 times)	
י.ל.ך.	=	to go	
ש.ו.ט.	=	to go to and fro or about (שׁוֹט whip, scourge)(ט.ו.מ. to move, remove, misc)	
הָרָר	=	הָרָר mount, hills, mountain (13 times)	[Root Family = 559]
הָר	=	a mountain, a hill, misc. (546 times)	5
גִּבְעָה	=	hill	

4<sup>th</sup> day

ה.ר.ב.	=	to <u>waste</u> , to dry up, misc. (41 times)	[Root Family = 531]
	-	the exalted-one separating the house	6
תָּרַב	=	sword, misc (413 times)	
תָּרַבָּה	=	<u>waste</u> , desolation, desolate places, desert, misc (42 times)	
חָרַב	=	heat, dry, drought, waste, desolation (16 times)	
תָּרַב	=	<u>waste</u> , dry, desolate (10 times)	
תָּרַבָּה	=	dry land, dry ground, dry (8 times)	
תָּרַבוֹן	=	drought (1 time)	
שָׁמָּה	=	astonishment, desolation	
י.ב.שׁ	=	to <u>dry up</u> , to wither, misc	
ק.ר.ב.	=	to draw near, bring near (piel), offer	
י.ר.א.	=	to <u>fear</u> , to revere, misc. (318 times)	[Root Family = 459]
	-	the exalted-one's strong thoughts	7
יָרָא	=	fear (84 times)	
יָרָאָה	=	fear, misc (45 times)	
מוֹרָא	=	<u>fear</u> , terror, misc (12 times)	
פ.ח.ד.	=	to be in fear, to be afraid, misc	
י.ר.ה.	=	to <u>teach</u> , to shoot, cast, rain, misc	
ר.א.ה.	=	to <u>see</u> , look, behold, shew, appear, consider, misc	
כ.ס.ף.	=	to desire, to long, be greedy, misc. (6 times)	[Root Family = 422]
	-	speaking about support for the open-hand	8
פָּסָף	=	<u>silver</u> , money, misc (416 times)	
ה.ו.א.	=	to <u>desire</u> , covet, lust or long for	
מ.צ.מ.	=	to <u>find</u> , be present. (456 times)	[Root Family = 462]
	-	strong need among chaos	9
מ.ט.א.	=	(sealed form, 8 times)	
אָבְדָה	=	lost thing (א.ב.ד. to perish, be destroyed)(א.ב.ע. to serve, work, misc)	
מֵצָה	=	unleavened bread, unleaven (ה.מ.ץ to be leavened, sour, fermented חֶמֶץ vinegar)	
צ.מ.א.	=	to thirst (א.ו.צ. to fast)	
נ.ב.א.	=	to prophesy. (116 times)	[Root Family = 445]
נָבִיא	=	prophet (319 times)	10
נְבִיאָה	=	prophetess (6 times)	
נְבוּאָה	=	prophecy (4 times)	
מ.ל.א.	=	to <u>fill</u> , fulfill, consecrate, misc	
נ.ט.ף.	=	to <u>drop</u> , prophesy, misc	
נ.ג.ד.	=	to <u>tell</u> , declare, misc. (371 times)	[Root Family = 439]
נָגִיד	=	captain, <u>ruler</u> , prince, misc. (44 times)	11
נָגַד	=	before, against, about, in the presence of. (24 times)	
ק.ר.א.	=	to <u>call</u> , to proclaim, to read, happen, meet, misc	
נָשִׂיא	=	captain, ruler, chief, prince, misc א.ש.נ. to lift, misc	
נָכַח	=	נָכַח to be before or against, on, over, misc (כֹּחַ strength, power)	
נ.ו.ח.	=	to <u>rest</u> , misc. (64 times)	[Root Family = 430]
י.ו.ה.	=	<u>leave</u> , lay, place, misc.(this is ה.ו.ה, dictionaries incorrect, 75 times)	12
מִנְחָה	=	<u>offering</u> , present, misc (213 times)	
נִיחָוִים	=	sweet (something soothing, 45 times)	
מְנוּחָה	=	<u>rest</u> , resting place, misc. (21 times)	
נוּחַ	=	resting place, rest. (4 times)	
מְנוּחַת	=	rest (resting place) (7 times)	
הַנְּחָה	=	a release (1 time)	
ש.ב.ת.	=	to rest, to cease, misc שַׁבַּת Sabbath (Shabbat)	
קָרַבָּן	=	offering ק.ר.ב. to draw near, bring near (piel), offer	

#### 4<sup>th</sup> Day

נ.ח.ל	=	to <u>inherit</u> , to possess, misc. (61 times) - the shepherd containing life	[Root Family = 425] <b>13</b>
נחלת	=		
נחלה	=	<u>inheritance</u> , heritage, misc. (222 times)	
נחל	=	<u>river</u> , brook, valley, stream, flood (141 times)	
נחלת	=	heritage (1 time)	
י.ר.ש	=	to <u>possess</u> , inherit, succeed	
אפיק	=	river, channel, stream, brooks, misc	
נ.ט.ה	=	to <u>stretch out</u> , incline, turn, misc (215 times) - revealing the twisted seed	[Root Family = 497] <b>14</b>
מטה	=	branch*, tribe*, rod. (251 times)	
מטה	=	bed (29 times)	
מטות	=	stretching (1 times)	
מטה	=	perverseness (1 times)	
ר.ק.ע	=	to spread, stamp or beat (עֲרֵץ firmament)	
נ.ט.ע	=	to plant*	
*	-	The relationship between a tribe and a branch makes more sense when considering the concept of a branch grafting into the vine (Yeshua, John 15:1).	
*	-	Branch makes more sense when compared to נ.ט.נ.	
נ.כ.ה	=	to <u>smite</u> , to slay, to kill, misc. (500 times) - life revealing the open-hand	[Root Family = 552] <b>15</b>
מכה	=	<u>wound</u> , slaughter, plague. Misc. (48 times)	
נכה	=	lame, contrite (3 times)	
נכה	=	abjects (smiters, 1 time)	
נ.ג.ה	=	to smite (מגפה plague, slaughter, misc)	
נ.פ.ל	=	to <u>fall</u> , fall on (kill), <u>downfall</u> , overthrow (defeat), (445 times)	[Root Family = 464] <b>16</b>
מפלג	=	fall, ruin, carcass (8 times)	
נפילים	=	fallen ones (giants*, 3 times)	
נפל	=		
נפל	=	untimely birth (3 times)	
מפלה	=	ruin, ruinous (3 times)	
מפל	=	flakes, refuse (2 times)	
כ.ש.ל	=	to fall, to stumble, misc	
נ.ב.ל	=	to <u>fade</u> or fade away, wear away, wither, do foolishly, misc	
*	-	KJV translates this non-literally as giants. While it is true, I believe that all people were giant back then, and these giants need to be described more in depth to give them a proper comparison to the others (see my book "What is Truth?").	
ס.ב.ב	=	to <u>turn</u> about, or <u>encompass</u> , misc. (154 times) - a round-thing about something	[Root Family = 470] <b>17</b>
סביב	=	<u>round about</u> , misc (308 times)	
מסב	=	round about, encompassing about, at his table (5 times)	
מוסב	=	winding about (1 time)	
סבה	=	cause (1 time)	
נסבה	=	cause (1 time)	
כ.ת.ר	=	to <u>encompass</u> , or to crown כֹּתֵר chapter (head of a column)(ע.ת.ר. to intreat, to pray)	

#### 4<sup>th</sup> Day

ס.פ.ר	=	to count, to tell (recount), misc. (161 times)	[Root Family = 504]
	-	supporting the exalted-one's words	18
ספָר	=	<u>book</u> (scroll), letter, misc (189 times)	
סָפַר	=	<b>scribe (6 times)</b>	
סִפְרָה	=	book (1 time)	
מִסְפָּר	=	number, misc (134 times)	
סָפַר	=	numbering (1 time)	
סִפְרָה	=	numbers (1 time)	
סַפִּיר	=	<b>sapphire (11 times)</b>	
מ.ג.ה	=	to <u>number</u> , prepare, appoint, tell, count, set	
ג.ג.ד	=	to <u>tell</u> , declare, misc (נָגַד before, against, about, in the presence of)	
ע.ל.ם	=	to hide, misc. (31 times)	[Root Family = 507]
	-	chaos to the shepherd's vision	19
עוֹלָם	=	<u>ever</u> , everlasting, old, perpetual, <i>world</i> (4 times), misc. (459 times total)	
עֵלוֹם	=	for ever (1 time)	
עָלָם	=	young man, stripling (2 times)	
עַלְמָה	=	<b>virgin, maid, damsels (7 times)</b>	
עֲלוּמִים	=	youth (4 times)	
עַלְמוֹת	=	young women. Alamoth (2 times)	
עַלְמוֹת	=	muthlabben, young women (1 time)	
ט.מ.ן	=	to <u>hide</u> , laid, lay privily, secret	
אֶלְמָנָה	=	widow, misc (א.ל.ם to be <u>dumb</u> (mute), put to silence, binding)	
פָּה	=	<u>mouth</u> , word, misc. (507 times)	[Root Family = 516]
פִּי	=	<i>mouth (sealed) (6 times)</i>	20
פִּיפְיוֹת	=	teeth, twoedged (2 times)	
פְּנֵיהַ	=	edges (1 time)	
שִׁפָּה	=	<u>lip</u> , edge, language, misc	
פֶּה	=		
פֹּה	=	here, hither, misc	
צ.ב.א	=	to assemble (an army or servants) (23 times)	[Root Family = 509]
	-	a need for strength by the house	21
צָבָא	=	<u>host</u> (a mass of persons), army, camp (485 times)	
צָבוּ	=	<i>purpose (his army) (1 time)</i>	
חֵיל	=	<u>Army, host, force, strength, wealth, misc</u> (ח.ו.ל to be in pain, tremble, travail, misc)	
צ.ו.ה	=	to <u>command</u> , to charge	
צ.ד.ק	=	to be righteous, just, <b>correct</b> . (41 times)	[Root Family = 521]
צַדִּיק	=	<u>righteous</u> , just, misc (206 times)	22
צַדִּיקָה	=	<u>righteousness</u> , justice, right ( <i>justification</i> ), misc. (158 times)	
צַדִּיק	=	<u>righteousness</u> , justice, right, misc (116 times)	
י.ש.ר	=	to be <u>straight</u> , right, upright, misc	
קוֹל	=	<u>voice</u> , sound (506 times)	[Root Family = 513]
קָל	=	sound, voice (7 times)	23
ר.ו.ע	=	to <u>shout</u> , make noise, misc (ה.ו.ר to water, make drunk, fill, satiate, bathe, misc)	
חוֹל	=	sand (ל.ו.ח to be in pain, bring forth, tremble, travail, <b>dance</b> , misc)	



## 4<sup>th</sup> Day

ר.ב.ע	=	to be <u>foursquare</u> , quare. (12 times)	[Root Family = 536]
	-	experiencing 2 and 200 (2+2=4)	24
	אָרְבַּע =	<u>four</u> (324 times)	
	אַרְבָּעָה =	forty (136 times)	
	אַרְבָּעִים =	fourth (56 times)	
	רְבִיעִי =	sides, fourth part, squares (7 times)	
	רְבַע =	fourth (sealed, 6 times)	
	רְבָעִים =	fourth (4 times)	
	רְבַע =	fourth part (2 times)	
	אַרְבַּעְמִים =	fourfold (1 time)	
	רְגַע =	<u>moment</u> , instant ג.ג.ר to rest, divide, be sudden, misc	
	אַרְבָּה =	locust	
ר.ו.ח	=	to be <u>refreshed</u> , to be large. (3 times)	[Root Family = 466]
	-	the head's connection to separation	25
	רוּחַ =	<u>spirit</u> , wind, breath, misc (389 times)	
	רוּחַ =	space, enlargement (2 times)	
	נַפְשׁ =	<u>soul</u> , life, person, mind, body, misc (נ.פ.שׁ to refresh)	
	נִשְׁמָה =	<u>breath</u> , blast, spirit	
ר.ו.ח	=	to <u>smell</u> , misc. (11 times)	
	רִיחַ =	savour, smell, scent (59 times)	
	רִחוּחַ =	breathing, respite (2 times)	
	ב.א.שׁ =	to <u>stink</u> , to abhor (שׁ.ב.א. to be <u>ashamed</u> , be confounded, misc)	
	ר.ו.ק	=	
	ר.י.ק	=	
ש.ר.ר	=	to pour out, to empty, misc (ר.י.ק empty, vain)	
	=	to rule, misc. (5 times)	[Root Family = 432]
	-	the exalted-one's consumption on top	26
	שׂר =	<u>prince</u> , captain (421 times)	
	שָׂרָה =	lady, princess, queen (5 times)	
	שׂוּרָה =	principle (wheat, 1 time)	
	ר.ד.ה	=	
	שׂטֵר =	to rule, to have dominion, misc	
	שׂטֵר =	officer, misc	
	שׂוֹר =	<u>ox</u> , bullock, wall (ש.ר.ר to be an enemy)(ש.י.ר to sing, chant)	
	פ.ר.ר =	to <u>break</u> , make void, misc (פ.ר.ר bullock, misc)(פ.ר.ר to break forth or down, misc)	
ש.ל.ם	=	to <u>pay</u> , have peace, recompense, misc (119 times)	[Root Family = 478]
	-	the shepherd consuming chaos	27
	יְרוּשָׁלַיִם =	Yerushalaim ( <i>Jerusalem</i> )(669 times)	
	שָׁלוֹם =	peace, misc (236 times)	
	שָׁלֵם =	peace offerings (87 times)	
	שָׁלֵם =	perfect, whole, misc (30 times)	
	שָׁלוּם =	<b>recompense, reward (3 times)</b>	
	שָׁלַם =	recompense (1 time)	
	שָׁלַמָּה =	reward (1 time)	
	שָׁלַמְנִים =	rewards (1 time)	
	עֲלָה =	<i>burnt</i> offering, misc	
	ת.מ.ם =	to consume, end, finish, make perfect, misc	

## 4<sup>th</sup> Day

ש.ע.ר	=	<i>to think. (1 time)</i>	[Root Family = 418]
	שער	=	gate, misc (371 times)
	שוער	=	porter, doorkeeper ( <i>gatekeeper</i> )(37 times)
	תָּרַע	=	<i>gate, mouth (sealed, 2 times)</i>
	תָּרַע	=	<i>porters (1 time)</i>
	שַׁעֲרוּרִי	=	horrible thing (4 times)
	שַׁעֲרוּר	=	vile (1 time)
	שַׁעַר	=	hundredfold (1 time)
	פֶּתַח	=	door (opening)
	ש.א.ר	=	to remain or leave שָׁאַר flesh, near kin, misc
	ש.ע.ר	=	to be afraid, windy שָׁעַר שַׁעַר hair שַׁעֲרָה barley שַׁעִיר <u>kid</u> , <u>goat</u> , devil, hairy, satyr, misc
ת.ו.ך	=	<i>to be near (to sit, 1 time)</i>	[Root Family = 435]
	תָּוֹךְ	=	midst, among, misc. (usually with כּ prefix, 423 times)
	תִּכּוֹן	=	middle (11 times)
	קָרַב	=	among, in the midst (drawn near)
	קָרַב	=	<u>near</u> , neighbour, misc
תחת	=	instead, under, misc. (504 times)	[Root Family = 540]
	תַּחְתִּי	=	nether parts, nether, lowest, lower (19 times)
	תַּחְתּוֹן	=	nether, lower, lowest (13 times)
	תַּחֲוֹת	=	under (4 times)
	מַעַל	=	<u>upward</u> , <u>above</u> , high, upon, over, misc (ה.ע.ל.ה. to go up)
	מִטָּה	=	<u>beneath</u> , downward, misc (ט.מ.ו. to <u>move</u> , remove, misc)(מִטָּה branch, tribe, rod)

28

29

30

# 5<sup>th</sup> Day

## 334 to 417 occurrences with 30 Root Families

א.ה.ל.	=	to set or remove a tent, misc (4 times)	[Root Family = 353]
אָהֵל	=	tent, tabernacle (345 times)	1
אֶהְלִים	=		
אֶהְלוֹת	=	aloes (4 times)	
ה.ג.ה.	=	to camp, to pitch (a tent)(ג.ג.ה. to show favor, be graceful, have mercy, misc)	
ר.ו.א.	=	to light, to shine, misc. (43 times)	[Root Family = 353]
אור	=	light, misc (123 times)	2
נִיר	=		
נֵר	=	<u>lamp(s)</u> , light, candle (48 times)	
מְבוֹרָה	=	<i>candlestick*</i> (Menorah, 40 times)	
מְאֹר	=	<u>light</u> , bright (19 times)	
נֹר	=	fiery, fire (17 times)	
תַּנּוּר	=	oven, <u>furnace</u> (15 times)	
אוּרִים	=	<i>urim</i> (7 times)	
אור	=	<u>fire</u> , light (6 times)	
אוֹרֵה	=	herbs, light (4 times)	
מְאוּרָה	=	den (1 time)	
שֶׁשׁ	=	<u>sun</u> , misc	
ע.ו.ר.	=	to be bare, blind, or awake / stir up	
*	-	This was a lampstand of beaten gold with seven oil lamps on the seven gold branches.	
א.מ.ן.	=	to believe, misc. (112 times)	[Root Family = 348]
-	-	Life <i>being strong among chaos</i>	3
אֱמֶת	=	truth (127 times)	
אֱמוּנָה	=	faithfulness, truth, misc (49 times)	
אָמֵן	=	<i>amen</i> , truly (30 times)	
אֱמָנָם	=	truth, indeed, true, surely, no doubt (9 times)	
אֱמוּן	=	<i>faithful</i> (5 times)	
אֱמָנָם	=	indeed, very deed, surety (5 times)	
אֱמוּנִים	=	believers (of No, <i>multitude</i> , 3 times)	
אֱמָנָה	=	sure, portion (2 times)	
אֱמָנָה	=	indeed (2 times)	
אָמֵן	=	<i>truth</i> (1 time)	
אֱמָנָה	=	<i>brought up</i> (1 time)	
אֱמֻנֹת	=	pillars (1 time)	
אָמֵן	=	<i>cunning workman</i> (1 time)	
ב.ט.ח.	=	to <u>trust</u> , confide in (בָּטַח Safe, secure)(ח.ב.ט. to slaughter, to kill, slay)	
א.מ.ץ.	=	to strengthen, encourage, be courageous, determined, misc	
ב.ו.ר.	=	to declare. (1 times)	[Root Family = 385]
-	-	the exalted-one's connection inside	4
בְּרִית	=	covenant (284 times)	
בֵּר	=	<b>son. (12 times)</b>	
בוֹר בֵּיר	=	<u>pit</u> , cistern, well, dungeon, fountain (69 times)	
בֵּירָה	=	<b>palace (17 times)</b>	
בֵּירְנִיּוֹת	=	castles (2 times)	
בְּאֵר	=	<u>well</u> , pit, slimepit	
ב.ר.ר.	=	to <u>purify</u> , to clean, to purge, misc (ר.ט.ה. to be clean, to purify, to purge, to be pure)	
ב.ר.ה.	=	to eat, misc בָּר <u>corn</u> , wheat (א.ר.ב. to create, cut down, make fat, misc)	

## 5<sup>th</sup> Day

ג.ק.ר	=	to enquire, to seek, misc. (12 times)	[Root Family = 402]
		the exalted-one on the horizon	5
		בקר = morning, misc (205 times)	
		בַּקְרָה = seek (1 time)	
		בָּקָר = ox, herd, bull, beeves, misc (182 times)	
		בֹּקֵר = herdsman (1 time)	
		בִּקְרָת = scourged (1 time)	
		ב.ק.ש = to seek, require, misc	
		שָׁחַר = morning, early, misc (ר.ח.ש to seek early, be black)	
		מִקְנֵה = cattle, possession, misc (ק.ג.ה to buy)	
		ב.ח.ר = to choose בָּחַר young man, misc	
ג.ב.ר	=	to prevail, overcome, misc. (25 times)	[Root Family = 349]
		the exalted-one moving on the earth	6
		גבור = mighty, mighty man, misc (158 times)	
		גְבוּרָה = might, strength, power, misc (63 times)	
		גִּבּוֹר = man, mighty, misc (63 times)	
		גִּבּוֹר = man (22 times)	
		גְּבֻרָת = mistress, lady (9 times)	
		גְּבִירָה = queen (6 times)	
		גְּבִיר = lord (2 times)	
		גִּבּוֹר = mighty (1 time)	
		ע.ז.ז. = to be strong, strengthen, prevail (עֵז goat, kid)	
		ג.ב.ל = to border	
ד	=	who, that, which, of. (346 times)	[Root Family = 387]
		דַּי = enough, misc. (40 times)	7
		מֵדַי = sufficiently (1 time)	
		אָשַׁר = that, which, who, where, when, misc ר.ש.א to be happy or blessed	
		ש.ב.ע = to satisfy, to fill (ע.ב.ש to swear (an oath))	
זָהָב	=	gold. (389 times)	[Root Family = 413]
		זָהָב = (sealed form, 23 times)	8
		מִדְּהָבָה = golden city (1 time)	
		כֶּסֶף = silver, money, misc	
		צָהָב = yellow (less than 20 times)	
ז.כ.ר	=	to recall, to remember. (232 times)	[Root Family = 377]
		the exalted-one's tool in the open-hand	9
		זָכָר = male(s) (81 times)	
		זָכוֹר = male(s), menchildren (4 times)	
		דָּכָר = ram(s) (3 times)	
		זִכְרוֹן = memorial, remembrance(s) (24 times)	
		זָכָר = memorial, remembrance (23 times)	
		אִזְכָּרָה = memorial (6 times)	
		זִכְרוֹן = record, records (sealed form, 3 times)	
		דָּכָרָן = the recorder, records (2 Sam 20:24) (1 time)	
		גִּבּוֹר = man (prevailing-one), mighty, misc ג.ב.ר to prevail, overcome, misc	
		ש.כ.ח = to forget, ignore, find (ש.כ.ח to lie, deny, submit)	

## 5<sup>th</sup> Day

ז.ר.ע	=	to sow, misc. (56 times)	[Root Family = 386]
	-	the exalted-one seeing the plowed area	10
זרע	=	seed (230 times)	
זרעים	=		
זרעונים	=	pulse (2 times)	
זרוע	=	sowing, sown things (2 times)	
מזרע	=	sown (thing, 1 times)	
זרוע	=	arm, misc (91 times)	
אזרוע	=	arm (2 times)	
זרע	=	arms (sealed form, 1 time)	
אזרע	=	by force (sealed form, 1 time)	
נ.ט.ע	=	to plant, misc (ה.ט.ה. to stretch out, incline, turn, misc)	
ה.ר.ה	=	to scatter, to disperse, misc (ה.נ.ה. to sprinkle)	
ח.ד.ש	=	to renew, repair. (10 times)	[Root Family = 340]
	-	the opportunity to separate consumption	11
חדש	=	month, new moon (276 times)	
חדש	=	new, new thing (53 times)	
חדת	=	new (sealed form) (1 time)	
נ.פ.ש	=	to refresh (נ.פ.ש soul, life, person, mind, body, misc)	
רח	=	month, moon	
ק.ד.ש	=	to set-apart	
ח.ר.ש	=	to plow, devise, hold the tongue, misc.	
חמש	=	חמש five	
ה.ו.ל	=	to be in pain, tremble, travail, dance, misc. (63 times)	[Root Family = 413]
	-	separating from the shepherd	12
חיל	=	Army, host, force, strength, wealth, misc. (250 times)	
חול	=	sand (23 times)	
חלון	=	window (31 times)	
חיל	=	wall, host, trench, misc (10 times)	
חלי	=	ornament, jewel. (2 times)	
חלגה	=	jewel (1 time)	
חלגה	=	jewel (1 time)	
מחולקה	=	dances, misc (8 times)	
מחול	=	dance, dancing (6 times)	
חילה	=	pain, sorrow (7 times)	
חילה	=	pain, sorrow (7 times)	
חלתלה	=	pain (4 times)	
צבא	=	host (a mass of persons), army, camp (א.ב.צ. to assemble (an army or servants))	
קול	=	voice, noise, sound, thunder, misc	
ח.ז.ק	=	to be strong, to grasp, repair, harden (290 times)	[Root Family = 363]
	-	tools on the horizon by the fence	13
חזק	=	strong, mighty, sore, harder, loud, misc (56 times)	
חזקה	=	mightily, sharply, by force, repair (6 times)	
חזק	=	strength (4 times)	
חזקה	=	strengthened, strong, strength (4 times)	
חזק	=	louder, stronger (2 times)	
חזק	=	strength (1 time)	
ע.ז.ז	=	to be strong, strengthen, prevail	
ק.ב.ל	=	to receive, to take, misc (ל.ב.ל. to set bounds, limits or borders)	

## 5<sup>th</sup> Day

ה.כ.ם	=	to be wise. (27 times)	[Root Family = 339]
	-	separating chaos <i>with the open-hand</i>	<b>14</b>
ח.נ.ה	=	to camp, to pitch (a tent). (143 times)	[Root Family = 408]
	-	revealing life's containment	<b>15</b>
ח.נ.ה	=	camp, host, company, misc (216 times)	
	=	cabins (1 time)	
	=	camp (1 time)	
	=	spear (47 times)	
	=	to lodge (the night), to murmur, misc	
	=	to show favor	
	=	offering, present, misc (ה.נ.ו.ה to rest, misc מנוחה rest, resting place, misc)	
י.ד.ד	=	to go down, to descend, misc. (380 times)	[Root Family = 385]
	-	the exalted-one's opportunity of action	<b>16</b>
	=	going down, steep place, thin (5 times)	
י.ש.ע	=	to go up, to offer up, misc	
י.ש.ע	=	to save, misc. (205 times)	[Root Family = 354]
	-	acting while seeing consumption	<b>17</b>
	=	Yehoshua יהושוע (Joshua, Jesus, [Yehovah saves] 218 times)	
	=	Yeishua (Joshua, Jesus)(29 times)	
	=	salvation, misc (78 times)	
	=		
	=	salvation (36 times)	
	=	salvation, deliverance, misc (34 times)	
	=	salvation (1 time)	
	=	to rescue, to deliver, misc (ר.צ.נ to keep or preserve, misc)	
	=	Yehovah	
	=	to cry out (ק.ע.ז to cry, to cry out, misc, to assemble, call, gather, misc)	
כ.ב.ד	=	to honour /glorify, be severe/heavy(116 times)	[Root Family = 382]
	-	the open-hand on the door	<b>18</b>
	=	glory, honor (200 times)	
	=	carriage, glorious, stately (3 times)	
	=	grievous, sore, heavy (38 times)	
	=	Liver (14 times)(יתרת caul (remnant above the liver))(קליות kidneys)	
	=	heavy, grievousness (4 times)	
	=	heavily (1 time)	
	=	to be glorious, honourable (ר.ד.ה to honour (honor), glorify, boast, misc)	

## 5<sup>th</sup> Day

כ.ו.ן	=	to <u>prepare</u> , establish, be ready, misc. (219 times)	[Root Family = 346]
	-	life's connection of the open-hand	<b>19</b>
פן	=	thus, so, <u>yes</u> , misc. (50 times)	
אָכּוּן	=	<u>surely</u> , but, verily, truly, certainly, nevertheless. (18 times)	
מְכוּנָה	=	base (23 times)	
מְכוּוֹן	=	<u>place</u> , habitation, foundations (17 times)	
כּוּן	=	foot, estate, base, office, place, well. (17 times)	
פּוּנִים	=	cakes (2 times)	
י.ס.ד	=	to found, to lay foundation, <u>foundation</u> , lay, misc	
כּוּה	=	<u>thus</u> , <u>so</u> , here, there	
כ.ו.ל	=	to sustain	
מ.ל.א	=	to <u>fill</u> , fulfill, consecrate, misc. (251 times)	[Root Family = 375]
מלא	=	full (65 times)	<b>20</b>
מלא	=	full, fulness, all that is therein, misc. (37 times)	
מלאים	=	consecration, set (15 times)	
מלאה	=	ripe fruit, fruit, fulness (3 times)	
מלאה	=	settings, inclosings (3 times)	
מלאת	=	<i>fitly</i> (1 time)	
ש.ב.ע	=	to <u>satisfy</u> , to fill (שבע שבועה to swear (an oath) seven)	
מלאך	=	<u>angel</u> , messenger, worker. (216 times)	[Root Family = 384]
מלאכה	=	<u>work</u> , business, misc. (167 times)	<b>21</b>
מלאכות	=	message (1 time)	
ע.ב.ד	=	to <u>serve</u> , work, misc	
נ.א.ם	=	to say (1 time)	[Root Family = 377]
נאם	=	saith, said (376 times)	<b>22</b>
לאמר	=	saying (לאמר to say)	
נ.ע.ם	=	to be <u>pleasant</u> , sweet, beautiful, delightful	
לאם	=		
לאום	=	a <u>people</u> , nation, folk	
נ.ע.ר	=	to shake, misc. (12 times)	[Root Family = 366]
	-	the exalted-one experiencing life	<b>23</b>
נער	=	<u>young man</u> , servant, child, lad, misc (239 times)	
נערה	=	damsel, maiden, young woman (62 times)	
נעורות	=		
נעורים	=	youth (47 times)	
נער	=	child, youth (4 times)	
נערת	=	tow (of flax) (2 times)	
נ.ו.ע	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , fugitive, misc	
צעיר	=	<u>younger</u> , least, little	
נ.ע.ל	=	to shod, to bolt, to latch (נעל shoe, misc)	
עץ	=	<u>tree</u> , <u>wood</u> , timber, stick, staff, (328 times)	[Root Family = 335]
אע	=	(sealed version) timber, wood. (5 times)	<b>24</b>
עצה	=	backbone (1 time)	
עצה	=	trees (1 time)	
שטתה	=	shittim, shittim tree, acacia	
י.ע.ץ	=	to counsel, counselor, misc	

## 5<sup>th</sup> Day

פ.ק.ד.	=	to <u>visit</u> , to number, appoint, misc. (305 times)	[Root Family = 382]
		- <span style="color: orange;">the opportunity to speak on the horizon</span>	<b>25</b>
		פְּקֻדָּה = <u>visitation</u> , numbers, oversight, misc (32 times)	
		מִפְּקֹד = <b>number (4 times)</b>	
		פְּקֻדִים = precepts ( <i>appointed things</i> ) (24 times)	
		פְּקִיד = <b>officer, overseer (13 times)</b>	
		פְּקֻדוֹן = <b>store, delivered to him to keep (3 times)</b>	
		פְּקֻדָּת = <b>ward (1 time)</b>	
		מ.נ.ה. = to <u>number</u> , prepare, appoint, tell, count, set	
		דָּת = law, decree, <span style="color: green;">religion</span> , misc	
		פ.ח.ד. = to be in fear, afraid, misc	
ר.ו.ם.	=	to <u>lift up</u> , exalt, be high, offer, (192 times)	[Root Family = 376]
		רום = <b>high (1 times)</b>	<b>26</b>
		תְּרוּמָה = heave <i>offering</i> , <i>offering</i> (76 times)	
		תְּרוּמָה = <b>oblation (1 time)</b>	
		מְרוֹם = <u>high</u> , height, above, misc (52 times)	
		רְמָה = high place (41 times)	
		רום = <b>haughtiness, high, height (6 times)</b>	
		רוּמָה = <b>haughtily (1 times)</b>	
		רְמוֹת = <b>height (1 time)</b>	
		כְּרָם = ( <i>sealed form</i> ) <i>but, yet, nevertheless (5 times)</i>	
		ק.ו.ם. = to rise up	
		ר.מ.ה. = to <u>deceive</u> , to beguile, <span style="color: blue;">throw, cast</span> , misc (ה.מ.ר.ה. to <u>rebel</u> , to provoke, misc)	
ר.ע.ה.	=	to <u>shepherd</u> , to feed, to pastor, (173 times)	[Root Family = 416]
		רַעַי = <u>neighbour</u> , friend, fellow, misc (188 times)	<b>27</b>
		רַעֲיָה = (my) love (10 times)	
		מְרַעַי = companion, friend (7 times)	
		רַעוּת = neighbour, another, mate (6 times)	
		רַעֵה = friend (3 times)	
		רַעֵה = fellows, companions (3 times)	
		רַעִי = shepherd's, shepherd (2 times)	
		מְרַעֵה = <b>pasture (13 times)</b>	
		מְרַעֵית = <u>pasture</u> , flocks (10 times)	
		רַעִי = pastures (1 time)	
		י.ה.ב. = to provide, to give	
		תָּבֵר = <u>companions</u> , fellow (ר.ב.ח. to couple, to join, misc)	
		ר.ע.ע. = to be bad or evil	
ר.ש.ע.	=	to <u>condemn</u> , to do wickedly, misc. (34 times)	[Root Family = 343]
		- <span style="color: orange;">the head experiencing consumption</span>	<b>28</b>
		רָשָׁע = wicked, misc (263 times)	
		רָשָׁע = wickedness (30 times)	
		רָשָׁע = wickedness (15 times)	
		מְרַשָּׁע = <b>wicked (1 time)</b>	
		ר.ע.ע. = to be <u>evil</u> , to hurt, misc (ה.ר.ע.ה. to <u>shepherd</u> , to feed, to pastor, misc)	



ש.מ.ן	=	to become fat. (5 times)	[Root Family = 393]
שָׁמֶן	=	oil, misc (193 times)	29
שָׂמֹן	=	fat, plenty (10 times)	
מִשְׁמָנִים	=	fat (6 times)	
מִשְׁמָן	=	fatness (1 time)	
שְׁמֹנֶה	=		
שְׁמֹנֶת	=	eight (109 times)	
שְׁמֹנִים	=	eighty (38 times)	
שְׁמֹנִי	=		
שְׁמֹנִית	=	eighth (31 times)	
יֶצֶהָר	=	oil (צֶהָרִים צוֹהַר noon, midday)	
חֶלֶב	=	fat, best (חֶלֶב milk, cheese)	
שְׁפָחָה	=	female servant*, misc. (63 times)	[Root Family = 364]
מִשְׁפָּחָה	=	family* (301 times)	30
אִמָּה	=	Handmaid, maidservant, maid, bondwoman, bondmaids	
*	-	a family can be made from a female servant.	

# 6<sup>th</sup> Day

## 264 to 333 occurrences with 30 Root Families

אָקן	=	stone, stool, misc (280 times)	[Root Family = 280]
צור	=	rock, strength, misc (ר.צ.ו.ר. to <u>besiege</u> , to distress, misc)	1
אָדן	=	sockets, foundations (אָדני my Lord, Lord, lord, God)(דָּלֵדֵל delights, pleasures, delicacies)	
א.ב.ד.	=	to perish, lose, be destroyed	
או	=	or (321 times)	[Root Family = 321]
ו	=	(prefix) and, or, then, misc	2
א.י.ב.	=	to be an enemy. (1 time)	[Root Family = 304]
-	=	strong action against the house	3
אָב	=	enemy (282 times)	
אוב	=	Familiar spirit(s)(16 times)	
אִיבָה	=	enmity, hatred. (5 times)	
ר.צ.ר.	=	to be an enemy, to distress, to bind, misc (ר.צ.ו.ר. to <u>besiege</u> , to distress, misc)	
אִיד	=	calamity, destruction אודת אודת because, concerning, misc	
א.נ.ף	=	to be angry. (14 times)	[Root Family = 315]
-	=	life's strong words	4
אף	=	anger, wrath, nose, nostril, misc. (276 times)	
אָפּיָן	=	face, visage (2 times)	
אף	=	also, even, has, misc. (21 times)	
אָנְפָה	=	heron (2 times)	
ק.צ.ף.	=	to be wroth, to be angry, misc	
גם	=	also, even, though, again, etc	
אף	=	no, any, nose (Modern)	
ב.ג.ד.	=	to deal <u>treacherously</u> , misc (49 times)	[Root Family = 268]
-	=	the opportunity to move inside	5
בָּגָד	=	garment, clothes, misc. (217 times)	
בָּגוֹד	=	treacherous (1 time)	
בָּגְדוֹת	=	treacherous (1 time)	
ע.ו.ל.	=	to deal unjustly, unrighteous, to do wrong, be with young	
כְּתָנִית	=		
כְּתָנִית	=	a coat, garment	
ב.י.ן	=	to <u>understand</u> , misc (170 times)	[Root Family = 289]
-	=	life's inner thoughts	6
תְּבוּנָה	=	understanding (43 times)	
בִּינָה	=	understanding, misc. (39 times)	
בֵּין	=	between (if twice), among. (34 times)	
בָּנִים	=	champion (mediator) (2 times)	
מְבוּנִים	=	(Levites) who taught (1 time)	
י.ד.ע.	=	to <u>know</u> , misc (ה.ד.י. to praise, to give thanks, to shoot, to cast)	
תְּבִנִית	=	pattern, likeness, misc (ה.ב.נ.ה. to build)	
ד.י.ן.	=	to judge, argue	

## 6<sup>th</sup> Day

ב.ל.ה	=	to become old, to wear out. (16 times)	[Root Family = 323]
א.ב.ל	=	to wear out (sealed form, 1 time)	7
בלתי	=	not, without, but, except, misc (112 times)	
בל	=	nothing, not, nor, never, none, no. (72 times)	
בלי	=	not, without, misc (58 times)	
בלעדי	=	beside, save, without, not in me, not. (17 times)	
בליעל	=	wicked, (ע.ל.ל, without deeds or a yoke, ע.י.ע. without profit)(27 times)	
בלקה	=	terror (10 times)	
תבלית	=	destruction (1 time)	
בלה	=	troubled (1 time)	
בלה	=	old (3 times)	
בלוא	=	old (1 time)	
בלו	=	tribute (sealed form, 3 times)	
בל	=	heart (sealed form, 1 time)	
ז.ק.ן	=	to be old (זקן elders, old זקן beard)	
לא	=	not, no, (misc. Negation)	
ע.ב.ל.ע	=	to swallow (ע.ל.ק to sling, carve)	
ר.ש.ר	=	to bring good tidings (bring a message) (23 times)	[Root Family = 302]
בשר	=	flesh, misc (272 times)	8
בשורה	=	<b>tidings, good tidings (6 times)</b>	
מבשר	=	good tidings (at least 1 time)	
נ.ג.ד	=	to tell, declare, misc (נדב before, against, about, in the presence of)	
גנה	=	body, pride (גוי nation (can apply to Israel), people, heathen, gentiles)	
ב.ש.ל	=	to seethe, to boil, misc	
ל.ל.ל	=	to begin, profane, defile, slay. (142 times)	[Root Family = 308]
תלל	=	slay, wounded, profane, kill (94 times)	9
תלילה	=	far be it (It would be profane, never, 21 times)	
הל	=	profane, common (7 times)	
תחלה	=	first, beginning (22 times)	
חלה	=	<b>cake (14 times)</b>	
חליל	=	pipe (flute, 6 times)	
נחילה	=	Nehiloth (pipe, 1 time)	
מחלות	=	caves (1 time)	
ראשית	=	beginning, first, firstfruits	
ק.ט.ל	=	to kill or slay	
ט.מ.א	=	to be unclean, to defile or pollute (ר.ה.ט to be clean, purify, purge, be pure)	
ה.ל.ה	=	to be sick, to be weak, misc (ל.ו.ה to be in pain, bring forth, tremble, travail, misc)	
ד.ס.ח	=	to show mercy, to be kind. (3 times)	[Root Family = 289]
-	-	the opportunity to contain support	10
חסד	=	mercy, kindness, misc. (248 times)	
חסיד	=	saint, merciful, set-apart one, misc. (32 times)	
חסידה	=	stork, feathers. (6 times)	
ח.מ.ל	=	to pity, spare, have compassion (ל.ע.מ.ל to labour, to take)	
קדיש	=	saint, holy, holy one (ש.ד.ק to set apart, to sanctify, misc)	
מ.מ.ט	=	to be unclean, to defile or pollute. (161 times)	[Root Family = 285]
-	-	strong twisting water	11
טמא	=	unclean (87 times)	
טמאה	=	uncleanness (37 times)	
צ.ר.ע	=	to be a leper	

## 6<sup>th</sup> Day

י.כ.ל	=	to be able. (207 times)	[Root Family = 305]
	-	the shepherd's actions of the open-hand	<b>12</b>
היכל	=	<u>temple</u> , palace. (93 times)	
קהל	=	able, could (sealed form, 4 times)	
מיכל	=	brook (1 time)	
ח.ס.ר	=	to <u>lack</u> , to want, misc (ר.ח.ס to be a <u>merchant</u> , to trade, misc)	
א.כ.ל	=	to <u>eat</u> , to devour, consume	
י.ר.ה	=	to <u>teach</u> , misc (50 times)	[Root Family = 309]
	-	the exalted-one revealing with the hand	<b>13</b>
תורה	=	teaching ( <u>law</u> , 220 times)	
ל.מ.ד	=	to learn	
י.ר.ה	=	to shoot, cast, rain, misc (34 times)	
מורה	=	former rain, rain (3 times)	
יורה	=	first rain, former rain (2 times)	
קשת	=	archer (ה.ש.ק to be hard (difficult), to harden (a heart))	
מ.ט.ר	=	to rain (שָׁטַם rain)	
ש.ל.ך	=	to cast (throw), misc	
י.ר.ש	=	to <u>possess</u> , inherit, succeed. (232 times)	[Root Family = 318]
	-	the exalted-one's actions of consumption	<b>14</b>
תירוש	=	wine (38 times)	
רשת	=	net (21 times)	
ירשה	=	<b>possession, inheritance (14 times)</b>	
מורשה	=	<u>possession</u> , inheritance (9 times)	
מורש	=	<u>possession</u> , thoughts (of the heart, 3 times)	
ירשה	=	possession (1 time)	
נ.ח.ל	=	to <u>inherit</u> , to possess, misc (חל <u>river</u> , brook, valley, stream, flood)	
י.ת.ר	=	to leave, to remain. (107 times)	[Root Family = 268]
	-	the thought sign on the head	<b>15</b>
יתר	=	<u>rest</u> , remnant (101 times)	
יתרת	=	<b>caul (remnant above the liver, 11 times)</b>	
יתרון	=	<b>profit, excelleth (10 times)</b>	
יתיר	=	excellent, exceeding (8 times)	
יותר	=	<b>more than, profit, misc (8 times)</b>	
מותר	=	profit, plenteousness, preeminence (3 times)	
יתרה	=	abundance, riches (2 times)	
מיתר	=	<u>corde</u> s, strings (9 times)	
אמר	=	place (sealed form, remnant, 8 times)	
יתור	=	range (of mountains, 1 time)	
ש.א.ר	=	to remain שָׁאַר flesh, near kin, misc	
כ.ר.ת	=	to <u>cut off</u> , make agreement* (usually with בְּרִית, misc)(288 times)[Root Family = 295]	
	-	the cross in the exalted-one's open hand	<b>16</b>
כריתות	=	divorce (4 times)	
כרתות	=	beam (3 times)	
ג.ד.ע	=	to cut down or off or asunder (ע.ג.ר to diminish, misc)	
כרית	=	covenant (ר.ב.ו.ר to declare)	
*	-	Making a <u>covenant</u> requires <u>cutting away</u> of other concepts so that only the <u>agreed</u> upon things remain.	

## 6<sup>th</sup> Day

כ.ת.ב	=	to write. (231 times)	[Root Family = 269]
	-	signing with the open-hand	17
כתב	=	writing (29 times)	
מכתב	=	writing (8 times)	
כתבת	=	inscription (1 time)	
מ.ה.ה	=	wipe, wipe out, blot out (ה.ה.ה to lead or guide)(ג.ה.ה to lead, carry away, drive)	
מאד	=	very, much, exceedingly (299 times)	[Root Family = 299]
רב	=	many, great, much, captain, misc	18
ס.ו.ר	=	to put or take away, depart, remove (301 times)	[Root Family = 312]
	-	the exalted-one's round connection	19
ש.ו.ר	=	(sealed version of ס.ו.ר and only used 1 time)	
סרה	=	revolt, rebellion, misc (8 times)	
יסור	=	depart (1 time)	
סור	=	degenerate (1 time)	
נ.ס.ע	=	to journey, depart, remove, go forward, misc	
ס.ר.ס	=	to be rebellious, stubborn, revolt, backslide, misc	
סיר	=	a pot, caldron, thorns, misc	
ג.ו.ג	=	to turn, turn away, backslide	
ע.ר.ב	=	to be surety, to pledge (17 times)	[Root Family = 288]
	-	the exalted-one's experience in the house	20
ערה	=	plain, desert (61 times)	
מערב	=	merchandise, market (9 times)	
ערה	=	willow (5 times)	
ערבון	=	pledge (3 times)	
ערב	=	pledge, surety (2 times)	
מערבות	=	children of pledges (2 times)	
ח.ב.ל	=	to take a pledge, destroy, misc (חבל חבל cord, region, portion, misc)	
מישור	=	plain, straight, even place, upright (ר.ש.י to be straight, right, upright, misc)	
ע.ר.ב	=	to be near evening, darkened (3 times)	
ערב	=	evening, misc (137 times)	
מערה	=		
מערב	=	west, westward (14 times)	
ערב	=	raven (1 time)	
אפר	=	darkness, misc (אפר ashes)	
ע.ר.ב	=	to mix or mingle (9 times)	
ערב	=	swarm, divers sorts of flies (9 times)	
ערב	=	woof, mixed multitude (8 times)	
ב.ל.ל	=	to mingle, cause confusion by mingling, misc	
ע.ר.ב	=	to be sweet, to be pleasing (8 times)	
ערב	=	sweet (2 times)	
מ.ת.ק	=	to be sweet (ק.ת.ה to break, or draw away, disconnect, misc נתק scall (skin disease))	
א.ר.ב	=	to lay in wait, ambush	

## 6<sup>th</sup> Day

פ.ת.ח	=	to open. (146 times)	[Root Family = 328]
	-	separating the mouth with a sign	21
פּתח	=	door (opening, 163 times)	
פּתוח	=	engravings, misc (11 times)	
מּפתח	=	opening, <i>key</i> (3 times)	
פּתחון	=	open, opening (2 times)	
מּפתח	=	opening (1 time)	
פתח	=	entrance (1 time)	
פּתחות	=	drawn <i>swords</i> (1 time)	
פ.ק.ח	=	to open (eyes)	
ה.ת.ה	=	to entice, deceive, persuade, misc פּתי simple	
צאח	=	<u>flock</u> , sheep, cattle, misc. (274 times)	[Root Family = 276]
	=		22
צנה	=	sheep (2 times)	
צנא	=	cattle, possession, misc (ה.ק.ג.ו.ה to <u>buy</u> , get, purchase, <i>receive</i> , misc)	
מקנה	=	to refuse	
מ.א.ן	=	to <u>besiege</u> , to distress, misc. (38 times)	[Root Family = 268]
צ.ו.ר	=	the exalted-one's desire	23
צַר	=	enemy, distress, misc (105 times)	
צור	=	rock, strength, misc (78 times)	
מְצור	=	<u>siege</u> , besieged, strong, fortress, misc. (30 times)	
מְצורה	=	<u>fenced</u> , strong hold, fort (8 times)	
מצר	=	pains, distress, straits. (3 times)	
צורה	=	form (4 times)	
צר	=	sharp stone, misc (2 times)	
צ.ר.ר	=	to be an <u>enemy</u> , to distress, to bind, misc	
ר.ג.ל	=	to <u>spy</u> , misc. (25 times)	[Root Family = 296]
	-	the shepherd's movement for the exalted-one	24
	-	the Shepherd and the Exalted-one moving	
רָגַל	=	<u>feet</u> , footstool, after, follow, leg, misc (254 times)	
רָגְלִי	=	<u>footmen</u> , foot (12 times)	
מְרָגְלוֹת	=	feet (5 times)	
ר.ו.ר	=	to <u>search</u> , to spy	
רגע	=	<u>moment</u> , instant (פּתאום פּתאום suddenly)(יְתוּם fatherless, orphan)	
שָׂדֶה	=	field, misc. (333 times)	[Root Family = 333]
	=	fruitful field, misc	25
שָׂדֵי	=	<u>Almighty</u>	
ש.מ.ח	=	to <u>rejoice</u> , to be glad, misc. (152 times)	[Root Family = 269]
	-	consuming chaotic separation	26
שִׂמְחָה	=	<u>joy</u> , gladness, misc (94 times)	
שִׂמַח	=	<u>rejoice</u> , glad (23 times)	
ש.ו.ש	=	to <u>rejoice</u> , be glad (סוּס horse, misc)	
מ.ש.ח	=	to anoint	
ס.מ.ך	=	to <u>support</u> , uphold, sustain, lay, put, lean, misc (ך.מ.ת.ג. to hold or uphold, misc)	
ש.כ.ב	=	to <u>lie down</u> , to sleep (212 times)	[Root Family = 277]
	=	(can sometimes mean carnal relations)	27
	-	consumption in the house with the open-hand	
משכב	=	<u>bed</u> , misc (52 times)	
נשכבה	=	copulation, lie down (carnally), misc (9 times)	
נשכבת	=	lie down (4 times)	
ר.ב.ץ	=	to lay down, misc (ץ.ק.ב. to gather)	

## 6<sup>th</sup> Day

ש.כ.ן	=	to dwell, misc. (131 times)	[Root Family = 292]
מִשְׁכָּן	=	tabernacle (dwelling place, 140 times)	<b>28</b>
שְׂכָן	=	habitation (1 time)	
שָׁכַן	=	neighbour (20 times)	
י.ש.ב	=	to sit or dwell (ב.ו.ב to <u>return</u> , turn, answer, misc)	
רַע	=	<u>neighbour</u> , friend, fellow, misc (ה.ע.ה to <u>shepherd</u> , to feed, to pastor, misc)	
ס.כ.ן	=	to profit, to advantage, to endanger, to impoverish	
ש.ש.ה	=	to give or make a sixth part. (1 time)	[Root Family = 304]
-	-	revealing 300, 300 (3+3=6)	<b>29</b>
ש.ש.ש	=	sealed version (1 time)	
שש	=		
ששה	=	six (215 times)	
ששים	=	sixty (59 times)	
ששי	=	sixth (28 times)	
ן	=	the letter ן, <u>hook</u> , nail	
שש	=	linen	
ש.ת.ה	=	to drink. (222 times)	[Root Family = 271]
-	-	revealing the sign of consumption	<b>30</b>
משתה	=	<u>feast</u> , banquet, drink (47 times)	
שתה	=	drinking (1 time)	
שתי	=	drunkenness (1 time)	
ש.ק.ה	=	to give drink	
תג	=	<u>feast</u> , feast time, holiday	

# 7<sup>th</sup> Day

## 218 to 263 occurrences with 30 Root Families

א.ה.ב.	=	to love. (208 times)	[Root Family = 251]
	-	revealing the Father	1
אָהָבָה	=	love (40 times)	
אֲהָבִים	=	lovers, loving (2 times)	
אָהָבִים	=	loves (1 time)	
ר.ה.ם.	=	to have <u>mercy</u> , to have compassion, misc (ם.ר.ק.ם. to do <u>needlework</u> , to embroider, misc)	
א.ז.ן.	=	give ear, hear, <u>balance</u> *. (42 times)	[Root Family = 245]
אָזֶן	=	ear, misc. (187 times)	2
מֵאָזְנִים	=	<b>balances*</b> (15 times)	
מֵאָזְנִין	=	balances (sealed form, 1 time)	
ק.ש.ב.	=	to <u>hear</u> , attend, pay attention, misc (ש.ב.ק.ש. to <u>seek</u> , require, misc)	
*	=	Our inner ear is what helps us have a sense of balance.	
ב.ח.ר.	=	to choose. (172 times)	[Root Family = 247]
	-	the exalted-one separating two	3
בָּחַר	=	young man, misc (45 times)	
בָּחִיר	=	chosen, elect, misc (13 times)	
מִבְּחָר	=	choice, chosen, choicest (12 times)	
בְּחֹרוֹת	=		
בְּחָרִים	=	<u>youth</u> , young men (3 times)	
מִבְּחֹר	=	choice (2 times)	
ב.ח.ן.	=	to test	
נְעוּרוֹת	=		
נְעוּרִים	=	youth	
ב.ק.ש.	=	to <u>seek</u> , require, misc. (225 times)	[Root Family = 232]
	-	consumption on the horizon	4
בִּקְשָׁה	=	request (7 times)	
ד.ר.ש.	=	to <u>seek</u> (ש.ג.ר.ד. to drive, thrust, or cast out מְגֵרָשׁ suburbs)	
ג.ב.ל.	=	to set bounds or limits or borders. (5 times)	[Root Family = 258]
	-	the shepherd moving on the earth	5
גְּבוּל	=	<u>border</u> , coasts, bounds, landmark (241 times)	
גְּבוּלָה	=	coast, bounds, border (10 times)	
מִגְּבֻלָּת	=	ends (1 times)	
גְּבֻלוֹת	=	ends (1 time)	
ס.ב.ב.	=	<u>turn</u> about or aside or away, <u>compass</u> , misc	
ג.ב.ר.	=	to prevail, overcome, misc גְּבוּר mighty, mighty man, misc	



7<sup>th</sup> Day

ג.ו.ר	=	to <u>sojourn</u> , <u> dwell</u> , <u> live</u> , fear, misc. (98 times)	[Root Family = 221]
	-	<u>the exalted-one's movement connection</u>	<b>6</b>
גַּר	=		
גֵּיר	=		
גֵּר	=	<u>stranger</u> , sojourner, misc (92 times)	
מַגּוּר	=	<u>pilgrimage</u> , <u>to be a stranger</u> , sojourn, misc (11 times)	
מִגּוּר	=	fear, terror (9 times)	
מִגּוּרָה	=	<u>fear</u> (1 time)	
גוּר	=	whelps (7 times)	
גוֹר	=	whelps (young) (2 times)	
גְּרוּת	=	habitation (1 time)	
נ.ו.ע	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , fugitive, misc	
נָכַר	=	<u>strange</u> , stranger, alien (נ.כ.ר. to discern, <u>act as a stranger</u> )	
ג.ל.ה	=	to <u>uncover</u> , discover, carry away captive, misc. (197 times)	[Root Family = 258]
	-	<u>movement that reveals the shepherd</u>	<b>7</b>
גוּלָּה	=	captivity (42 times)	
גְּלוּת	=	<u>captives</u> , <u>captivity</u> (19 times)	
ע.ר.ה	=	to uncover, to discover, to make naked, to empty, misc	
נְשׁוּבוֹת	=	captivity (ה.נ.ש. to take captive)(י.ש.ב. to <u> dwell</u> , inhabit, sit, <u>settle</u> , misc)	
ח.ל.ח	=	to shave	
ע.ל.ה	=	to <u>go up</u> , offer up, misc	
ה.ל.ה	=	to <u>praise</u> , glory, boast, misc. (165 times)	[Root Family = 225]
	-	<u>the shepherd revealing his shepherd</u>	<b>8</b>
תְּהִלָּה	=	praise (57 times)	
הַלְלוּ	=	praise, make merry (2 times)	
מְהִלָּל	=	praise (1 time)	
י.ד.ה	=	to <u>praise</u> , to <u>give thanks</u> , to shoot, to cast (ע.ד.י. to <u> know</u> , misc)(ה.ר.י. to <u> teach</u> , misc)	
תְּהִלִּים	=	Psalms	
י.ל.ל	=	to howl	
ה.מ.ה	=	<u>roar</u> , noise, disquieted, sound, misc.(34 times)	[Root Family = 225]
	-	<u>extreme revealing of chaos</u>	<b>9</b>
בְּהֵמָה	=	<u>cattle</u> , <u>tame animals</u> , beasts. (189 times)	
בְּהֵמוֹת	=	<u>behemoth</u> (1 time)	
הַמְּזִיחַ	=	noise (1 time)	
ש.א.ג	=	to roar or make noise	
חַיָּוִי	=	life (living thing) (ה.י.ח. to live)	
ה.ג.ה	=	to <u>meditate</u> , mourn, speak, imagine, study, roaring, sore	
הֵמָּה	=	הֵם they, them, themselves, those, these	
ז.ק.ן	=	to be old. (27 times)	[Root Family = 236]
	-	<u>the weapon against the back of the head of life</u>	<b>10</b>
זָקֵן	=	elders, old (178 times)	
זָקוּן	=	<u>beard</u> (19 times)	
זָקֵנָה	=	old, old age (7 times)	
זָקֵנִים	=	old age (4 times)	
זָקֵן	=	age (1 time)	
ב.ל.ה	=	to become old, to wear out (ל.ב.ל. to <u> fade</u> or fade away, wither, <u>do foolishly</u> , misc)	

## 7<sup>th</sup> Day

ח.ל.ק	=	to divide, flatter, misc. (65 times)	[Root Family = 220]
	-	the shepherd separating on the horizon	11
חלק	=	portion, part, misc (68 times)	
מחלקות	=	courses, divisions (43 times)	
חלקה	=	portion, parcel, piece, misc (29 times)	
מחלקה	=	courses (1 time)	
חלקה	=	division (1 time)	
חלק	=	flattering, smooth (6 times)	
חלקלקלות	=	slippery, flatteries (4 times)	
חלק	=	smooth (1 time)	
חלקות	=	flatteries (1 time)	
פ.ר.ס	=	to <u>divide</u> , to part, misc (ש.פ.ר. to spread)(ד.פ.ר. to separate, part, misc)	
ל.ק.ח	=	To take (ט.ל.ק. to gather, glean)(ש.ת.פ. to take, misc)	
ח.ג.ן	=	be graceful, to show favor, supplicate, implore, misc. (80 times)	[Root Family = 239]
	-	life separating life	12
חן	=	favor, grace. (69 times)	
חנון	=	gracious (13 times)	
חנות	=	gracious, <i>intreated</i> (2 times)	
חנינה	=	favour (1 time)	
תחנה	=	supplication (seeking favor), favour, grace (25 times)	
תחנונים	=	supplication, intreaties (18 times)	
חין	=	comely (1 time)	
ח.פ.ץ	=	to <u>delight in</u> , to take pleasure in, to desire, misc	
ח.ג.ה	=	to camp	
ח.צ.ר	=	to <u>sound</u> (a trumpet) (5 times)	[Root Family = 246]
	-	the exalted-one's desire in the containment	13
חצר	=	<u>court</u> , villages (189 times)	
חציר	=	court (1 time)	
חצצרה	=	trumpets (29 times)	
מחצצרים	=	trumpeters (1 time)	
חציר	=	grass, misc (21 times)	
ת.ק.ע	=	to blow, misc	
ב.צ.ר	=	to <u>fence</u> , defend, fortify, misc	
ח.ק.ח	=	to decree, to appoint, to set, misc. (19 times)	[Root Family = 252]
	-	the back-of-the-head <i>making a piercing separation</i>	14
חק	=	<u>statute</u> , ordinance, decree, misc (127 times)	
חקה	=	<u>statute</u> , ordinance (104 times)	
חקק	=	thoughts, decrees (2 times)	
דת	=	law, decree, misc (religion (Modern))	
ד.ק.ק	=	to beat small, to powderize ( <i>pulverize</i> ), misc (ד.ד.ק. to bow the head, stoop, bow)	

## 7<sup>th</sup> Day

י.ע.ד	=	to meet, to assemble, to appoint, (29 times)	[Root Family = 255]
	-	seeing the opportunity of the hand	15
מועד	=		
מועדות	=	congregation, season, appointed, time, misc (223 times)	
מועדה	=	appointed (1 time)	
מועד	=	appointed time (1 time)	
מועדת	=	out of joint (1 time)	
מ.נ.ה	=	to <u>number</u> , prepare, appoint, tell, count, set	
ק.ר.ה	=	to <u>happen</u> , to meet, misc (א.ר.ק to <u>call</u> , to proclaim, to read, misc)	
י.ד.ע	=	to <u>know</u> , misc (ה.ד.י to <u>praise</u> , to give thanks, to shoot, to cast)	
י.ע.ץ	=	to counsel, counselor, misc (ץ <u>tree</u> , <u>wood</u> , timber, stick, staff, misc)	
כ.ס.ה	=	to <u>cover</u> , to hide or conceal, misc. (152 times)	[Root Family = 224]
	-	revealing the supporting open-hand	16
כוס	=	<u>cup</u> , owl. (34 times)	
כיס	=	bag, purse (6 times)	
מכסה	=	<b>covering (16 times)</b>	
כסות	=	<u>covering</u> , raiment (8 times)	
מכסה	=	covered, clothing (4 times)	
כסוי	=	covering (2 times)	
כסתות	=	pillows (2 times)	
ס.כ.ך	=	to cover, misc (ה.כ.ס tabernacle, booth, misc)	
ה.ס.ה	=	to seek refuge	
ליל לילה	=	night (233 times)	[Root Family = 237]
ליליא	=	night (sealed, 4 times)	17
ערב	=	evening, misc	
נ.ג.ע	=	to <u>touch</u> , to reach, misc. (150 times)	[Root Family = 228]
	-	life's movement experience	18
נגע	=	<u>plague</u> , sore, misc (78 times)	
מכה	=	<u>wound</u> , <u>slaughter</u> , plague, misc (נ.כ.ה to <u>smite</u> , to slay, to kill, misc)	
י.ג.ע	=	to be weary, labour (ה.ג.י to <u>afflict</u> or grieve)	
נ.ג.ה	=	to shine, enlighten, be bright	
ע.ו.ה	=	to commit iniquity, to be perverse, (17 times)	[Root Family = 260]
	-	experiencing a connection with the revealed-thing	19
עון	=	iniquity, misc. (230 times)	
עניא	=	<i>iniquities (sealed suffix, 1 time)</i>	
עי	=	heap (7 times)	
מע	=	heap (1 time)	
ענה	=	overturn (3 times)	
עועים	=	preserve (1 time)	
עולה	=		
עול	=	wickedness, iniquity, perverseness, unrighteousness	
און	=	<u>iniquity</u> , wickedness, misc	
מעון	=	<u>habitation</u> , dwelling, misc (ל.מ.ע.ל to trespass, transgress)	
ע.ז.ב	=	to forsake, to leave, misc. (215 times)	[Root Family = 223]
	-	experiencing a weapon in the house*	20
עזבון	=	<u>fairs</u> , wares (7 times)	
עזובה	=	forsaking (1 time)	
נ.ט.ש	=	to <u>forsake</u> , to leave, misc (ש.נ.ט. to pluck up or out, misc)	
ע.צ.ב	=	to grieve, misc עֶצֶב idol	
כ.ז.ב	=	to lie	
*	-	Proverbs 21:9, 25:24	

## 7<sup>th</sup> Day

ע.ז.ז	=	to be <b>strong</b> , <b>strengthen</b> , prevail. (12 times)	[Root Family = 249]
	-	experiencing <i>many</i> devices	21
עז	=	<u>strength</u> , strong, power, misc. (93 times)	
מְעוֹז	=	strength, strong, fortress (37 times)	
עז	=	<u>strong</u> , fierce, mighty. (23 times)	
עֲזוֹז	=	<b>strength</b> , <b>might</b> (3 times)	
עֲזוּז	=	<b>strong</b> , <b>power</b> (2 times)	
עז	=	<u>goat</u> , kid (75 time)	
עֲזָאוֹל	=	<b>scapegoat</b> (4 times)	
ח.ז.ק	=	to be <u>strong</u> , to <u>grasp</u> , repair, hold, harden, misc	
עֲתוּד	=	<u>goats</u> , rams	
צ.ר.ר	=	to be an <u>enemy</u> , to distress, to bind, (58 times)	[Root Family = 233]
	-	the exalted-one's desire at the top	22
צָר	=		
צָר	=	<u>enemy</u> , adversary, trouble, misc (105 times)	
צָרָה	=	<u>trouble</u> , distress, misc (73 times)	
צָרוּר	=	<u>bundle</u> , bag, misc (11 times)	
צ.ו.ר	=	to <u>besiege</u> , to distress, misc	
ש.ר.ר	=	to be an enemy (ש.י.ר to sing, chant)	
ש.ר.ר	=	to rule, dominate, have control over, misc	
ק.ד.ם	=	to go before, to prevent, meet, precede, misc. (26 times)	[Root Family = 251]
	-	the opportunity for chaos on the horizon	23
קדם	=	<u>east</u> , before, old, eastward, ancient, misc (129 times)	
קדים	=	east, east wind, eastward, misc (69 times)	
קדמוני	=	east, former, ancients, misc (10 times)	
קדמה	=	former <i>estate</i> , afore, antiquity (8 times)	
קדמה	=	east (4 times)	
קדמי	=	first (3 times)	
קדומים	=	ancient (1 time)	
קדמון	=	east (1 time)	
לפני	=	before (before the face of)	
מזרח	=	<u>east</u> , eastward, sunrising, rising, misc (ה.ז.ר to arise, to rise, to rise up, misc)	
ז.ק.ן	=	to be old (זָקן beard זָקן elders, old)	
ק.נ.ה	=	to <u>buy</u> , get, purchase, receive, misc (84 times)	[Root Family = 247]
	-	revealing the horizon to life	24
מקנה	=	<u>cattle</u> , possession, misc. (75 times)	
קנן	=	<u>substance</u> , goods, misc (10 times)	
קנה	=	<u>reed</u> , branch, misc (62 times)	
מקנה	=	<u>bought</u> , purchase, price (15 times)	
קנא	=	buy (sealed form, 1 time)	
מ.כ.ר	=	to sell	
דשא	=		
דשא	=	grass, herb (א.כ.ר to <u>break</u> , crush, oppress, misc)	
ק.נ.א	=	to be <u>jealous</u> , to envy, to be zealous	
נ.ק.ה	=	to be unpunished, be innocent, be clear, guiltless, misc	
כ.נ.ע	=	to be humble	

## 7<sup>th</sup> Day

ק.צ.ה	=	to cut off or short, scrape, scrape off.(5 times)	[Root Family = 230]
		revealing the desire to pierce	25
		קצה =	
		קצה =	
		קץ =	
		קצה =	
		קצת =	
		קצנה =	
		קצו =	
		קיצון =	
		קצין =	
		אפסי =	
		אפס =	
		תץ =	
ר.כ.ב	=	to ride, misc. (78 times)	[Root Family = 250]
		the exalted-one on top with open-hands	26
		רקב =	
		מִרְכָּבָה =	
		רכב =	
		מִרְכָּב =	
		רכוב =	
		רכבה =	
		ח.ב.ש =	
ש.א.ל	=	to <u>ask</u> , to enquire, misc. (179 times)	[Root Family = 261]
		the shepherd's strong consumption	27
		שאול =	
		שאלה =	
		משאלה =	
		שאלא =	
		ד.ר.ש =	
		קבר =	
		ש.א.ר =	
ש.א.ר	=	to remain or leave. (133 times)	[Root Family = 263]
		the exalted-one strong through the consumption	28
		שאריית =	
		שאַר =	
		שאַר =	
		שארה =	
		שאַר =	
		משארת =	
		י.ת.ר =	
		ש.א.ל =	
		ש.א.ג =	

7<sup>th</sup> Day

ש.ב.ר	=	to break. (150 times)
	–	the head's teeth on <i>something</i>
ת.ב.ר	=	to break (sealed, 1 time)
שָׁבַר	=	
שָׁבַר	=	<u>destruction</u> , breach, misc (44 times)
מִשְׁבָּר	=	<i>birth</i> , breaking forth (3 times)
שִׁבְרוֹן	=	destruction, breaking (2 times)
ד.כ.א	=	to break or crush, misc (דָּשָׂא דָּשָׂא grass, herb)
ש.ב.ר	=	to buy or sell (grain, 21 times)
שָׁבַר	=	corn (9 times)
מִשְׁבָּר	=	<u>waves</u> , billows (5 times)
ר.כ.ל	=	to be a merchant (trafficking, trading)
דָּגָן	=	grain
ת.מ.ם	=	to consume, finish, perfect, misc. (64 times)
תָּמִים	=	<u>without blemish</u> , perfect, misc (91 times)
תָּם	=	<u>integrity</u> , upright, Thummim, misc (23 times)
תָּם	=	<u>perfect</u> , undefiled, misc (13 times)
תְּמָה	=	integrity (5 times)
מְתִים	=	<u>men</u> , few ( <i>perfect ones?</i> ). (22 times)
מָתָם	=	soundness, men (3 times)
כ.ל.ל	=	perfected, made perfect
כ.ל.ה	=	consume, end, finish, <i>misc</i>
אֹרִים	=	<i>urim</i>
אֲנָשִׁים	=	men, people

[Root Family = 235]

29

[Root Family = 221]

30

# 8<sup>th</sup> Day

## 182 to 217 occurrences with 30 Root Families

א.ב.ג.	=	to perish, be destroyed. (191 times)	[Root Family = 206]
	-	the opportunity for strength against the house	1
אבדון	=	destruction (6 times)	
אבד	=	perish (2 times)	
אבלה	=	destruction (1 time)	
אבדן	=	destruction (1 time)	
אבדן	=	destruction (1 time)	
א.ב.ג.	=	to lose (Modern)	
אבדה	=	lost thing (4 times)	
א.צ.מ.	=	to <u>find</u> , to present	
א.ר.ה.	=	to <u>destroy</u> , misc (א.ל.ה. to <u>dream</u> , misc)	
א.ב.ע.	=	to <u>serve</u> , work, misc	
אבן	=	Stone, stool, misc (אבן sockets, foundations אבן lord, master, owner, sir)	
אז	=	<u>then</u> . (3 times)	[Root Family = 201]
אז	=	then, misc. (141 times)	2
אזן	=	then (sealed form, 57 times)	
ו	=	ו prefix can mean 'then', 'and', 'or', or misc.	
עז	=	strong (from עזע to be strong)	
א.ס.א.	=	to <u>gather</u> , to assemble, together, recover, misc (200 times)	[Root Family = 211]
	=	the strong-one speaking to the circle	3
אסף	=	gathering, gathered (3 times)	
אספים	=	(gatherings) Asuppin, threshold (assemblies, 3 times)	
אסף	=		
אסוף	=	ingathering (2 times)	
אספסף	=	multitude (1 time)	
אספה	=	together (1 time)	
אספות	=	assemblies (1 time)	
א.ב.ק.	=	to <u>gather</u> (א.ב.ר. to lay down (usually animals, things), misc)	
א.ס.י.	=	to add to, to increase, do again, continue, etc	
א.פ.א.	=	to fail, to end, bring to nought, be gone (אפסי אפס ends, no, without, beside, misc)	
א.ר.ה.	=	to pluck, to gather. (2 times)	[Root Family = 208]
ארון	=		4
ארן	=	ark, chest, coffin (202 times)	
ארות	=	stalls (3 times)	
ארות	=	cotes (for flocks, 1 times)	
מבה	=	an ark (basket or vessel)	
אהרן	=	Aaron (Aharon)	
ארי	=		
אריה	=	lion	
א.ו.א.	=	to light, to shine, misc (א.ו.ר. to <u>stir up</u> , to awaken, to make blind, to be naked, misc)	

## 8<sup>th</sup> Day

ב.ט.ח	=	to <u>trust</u> , confide in. (120 times)	[Root Family = 182]
	-	separating the twist inside	5
בָּטַח	=	<u>Safe</u> , secure (42 times)	
מִבְטָח	=	confidence, trust, misc. (15 times)	
בְּטָחוֹן	=	confidence (3 times)	
בִּטְחָה	=	confidence (1 time)	
בְּטָחוֹת	=	secure (1 time)	
א.מ.ן	=	to believe, misc	
ט.ב.ח	=	to slaughter or kill (טָבַח guard, cook)(ה.ז.ב.ז <u>sacrifice</u> , offer מִזְבֵּחַ altar)	
ב.ע.ל	=	to marry, to own, or rule over (16 times)	[Root Family = 184]
	-	the shepherd's experience over the house	6
בַּעַל	=	<u>owner</u> , man, husband, baal, misc (165 times)	
בַּעֲלָה	=	mistress, <i>female owner</i> (3 times)	
ר.ד.ה	=	to rule, to have dominion, misc	
ב.ע.ר	=	to <u>burn</u> , to consume away, misc (ר.ג.ע.ר to rebuke, to reprove, misc)	
ג.ל.ל	=	to roll. (18 times)	[Root Family = 189]
	-	the shepherd moving something	7
גְּלוּלִים	=	idols (48 times)	
גֹּל	=	heap, wave. (35 times)	
מִגֹּלָה	=	<u>roll</u> , scroll (22 times)	
גֹּלְגֹל	=	<b>wheel, misc.(12 time)</b>	
גֹּלְגֹלֶת	=	<b>poll, skull, head (11 times)</b>	
גְּלוּיֹן	=	glasses, roll (2 times)	
גָּלָל	=	<i>great</i> (rolling, 2 times)	
גֹּלְגֹל	=	wheel (1 time)	
גָּלָה	=	spring, bowl, pommel (14 times)	
גָּלָל	=	<b>because (10 times)</b>	
גְּלִילָה	=	borders, coasts, misc (5 times)	
גָּלָל	=	dung (4 times)	
גָּלָל	=	dung (1 time)	
גְּלִיל	=	folding, ring (4 times)	
אוֹפֵן	=	wheel, misc	
אֱלִיל	=	idol, image, misc (אֱוִיל fool, foolish)	
מַעַן	=	that, for, to, lest, because, to the intent, <i>answering</i> ה.ע.נ.ה to <u>answer</u> , testify, <u>afflict</u> , misc	
ג.י.ל	=	to rejoice, be glad, be joyful (ל.א.ג to redeem, pollute or defile)	
ד.ו.ד	=	to dwell. (8 times)	[Root Family = 186]
	-	the exalted-one's opportunity by the door	8
דוֹר	=	generation, misc (167 times)	
מְדוֹר	=	dwelling (3 times)	
דָּר	=	generation (2 times)	
דוֹר	=	a ball, round-about, burn (3 times)	
מְדוֹרָה	=	pile (to burn, 2 times)	
דָּר	=	white (1 time)	
י.ש.ב	=	to <u>dwell</u> , to inhabit, to sit, misc (ב.ו.ש to <u>return</u> , to turn, misc)	
תּוֹלְדוֹת	=	generations (תּוֹלְדָה kindred, nativity, born ל.ל.ד to <u>beget</u> , to bare)	
ה.ד.ה	=	to <u>honour</u> (honor), glorify, misc	



## 8<sup>th</sup> Day

חוץ	=	<u>outside</u> , without, abroad, out, (164 times)	[Root Family = 190]
חיצוץ	=	outward, without, outer (25 times)	<b>9</b>
חיצ	=	<b>wall (1 time)</b>	
פנימי	=	<b>inner</b>	
חץ	=	<b>arrow</b>	
קץ	=	<u>end</u> , after, misc (ה.צ.ק. to cut or scrap off)	
ח.ז.ה.	=	to see. (51 times)	[Root Family = 190]
-		<b>the device that contains the revealing</b>	<b>10</b>
א.ז.ח.	=	to see (sealed form, 31 times)	
חזון	=	vision (35 times)	
חזו	=	<b>A vision (sealed form, 12 times)</b>	
חזיון	=	<b>visions (9 times)</b>	
חזות	=	<b>vision, notable, agreement (5 times)</b>	
מחנה	=	<b>vision (4 times)</b>	
חזות	=	<b>sight (2 times)</b>	
מחנה	=	<b>light (4 times)</b>	
חזות	=	<b>visions (1 time)</b>	
חזה	=	seer, misc (22 times)	
חזה	=	<b>breast (13 times)</b>	
חדין	=	<b>breast (sealed form, 1 times)</b>	
ה.א.ר.	=	to <u>see</u> , to look, to behold, to shew, to appear, misc	
ה.ו.ה.	=	to show	
ח.ש.ב.	=	to count, devise, think, misc. (125 times)	[Root Family = 194]
-		<b>consumption in the container</b>	<b>11</b>
מחשבה	=		
מחשבת	=	<u>thought</u> , <u>device</u> , misc (56 times)	
חשבון	=	reason, device, account (3 times)	
חשבנות	=	engines, inventions (2 times)	
חשב	=	<b>curious girdle (8 times)</b>	
ח.י.ח.	=	to talk, meditate, speak, misc (ה.ג.ה. meditate, mourn, speak, roaring, sore, misc)	
ח.ב.ש.	=	to <u>saddle</u> or bind (ש.כ.ב. to subdue)	
ח.ה.ר.	=	to <u>be clean</u> , to purify, misc. (94 times)	[Root Family = 206]
-		<b>revealing the twist to the exalted-one</b>	<b>12</b>
טהור	=	clean, pure, misc (94 times)	
טהרה	=	<b>cleansing, purifying, misc (13 times)</b>	
טהר	=	<b>clearness, purifying, glory (3 times)</b>	
טהר	=	<b>clean, pureness (2 times)</b>	
ב.ר.ר.	=	to <u>purify</u> , to clean, to purge, misc	
א.מ.א.	=	to <u>be unclean</u> , to defile or pollute	
י.מ.י.	=	<b>to be right handed, choose the right. (4 times)</b>	[Root Family = 201]
ימין	=	<u>right hand</u> , right, misc. (139 times)	<b>13</b>
ימני	=	right, right <i>hand</i> (33 times)	
תימן	=	south (23 times)	
ימיני	=	<b>right hand, right side (2 times)</b>	
ש.מ.א.ל.	=	to choose the left	
נגב	=	<b>the south (ב.ג.ב. to steal)</b>	
י.ס.י.	=	to increase, do again, add to, continue, misc (214 times)	[Root Family = 214]
-		<b>the action of support for the mouth</b>	<b>14</b>
עוד	=	still, while, yet, again, more, misc	
א.ס.א.	=	to gather	

## 8<sup>th</sup> Day

י.ש.ר	=	to be <u>straight</u> , right, upright, misc. (27 times)	[Root Family = 203]
יָשָׁר	=	<u>right</u> , upright, righteous, straight (119 times)	<b>15</b>
מִישׁוֹר	=	<u>plain</u> , straight, even place, upright (23 times)	
מִישָׁרִים	=	equity, uprightness, misc (19 times)	
יִשְׁר	=	<u>uprightness</u> , right (14 times)	
יִשְׁרָה	=	uprightness (1 time)	
ק.ד.צ	=	to be righteous, to be just	
כ.ל.ל	=	perfected, made perfect. (10 times)	[Root Family = 194]
-		the shepherd's open-hand to the Shepherd	<b>16</b>
כָּל	=	all, every, whole (120 times)	
כֶּלֶה	=	daughter-in-law, bride (34 times)	
כָּלִיל	=	perfect, wholly, all, misc (15 times)	
מַקְלָלִים	=	sorts (10 times)	
מַקְלוּל	=	all sorts, most gorgeously (2 times)	
מַקְלוּת	=	perfect (1 time)	
כְּלוּלוֹת	=	espousals (1 time)	
מַקְלָל	=	perfection (1 time)	
ת.מ.ם	=	to consume, end, finish, <u>make perfect</u> , misc	
כ.ל.ה	=	consume, end, finish, <i>misc</i>	
כ.ו.ל	=	<u>sustain</u> , nourish, contain, feed, receive, misc (כ.ו.ג. prepare, establish. ready, misc)	
כ.פ.ר	=	to atone, <i>cover</i> , misc. (102 times)	[Root Family = 198]
-		the exalted one's word <i>and</i> open hand	<b>17</b>
כַּפִּיר	=	<u>lion</u> , village (32 times)	
-		Actions of the head, mouth, and <i>paws</i>	
כַּפָּר	=	village (3 times)	
כַּפֹּרֶת	=	mercy seat (atonement covering, 27 times)	
כַּפְּרִים	=	atonement (8 times)	
כַּפָּר	=	<u>ransom</u> , bribe, misc (17 times)	
כַּפּוֹר	=	bason (9 times)	
כ.ס.ה	=	to <u>cover</u> , to hide or conceal, misc	
אַרְיֵי	=		
אַרְיֵה	=	lion	
פְּרֻכָּת	=	vail	
מ.ש.ח	=	to anoint. (69 times)	[Root Family = 206]
-		consuming separation of chaos	<b>18</b>
מְשֻׁחַ	=	<u>anointed</u> , Messiah (39 times)	
מִשְׁחָה	=	anointing (26 times)	
מִשַּׁח	=	oil (anointing thing, 2 times)	
מִמְשַׁח	=	anointed (1 time)	
כ.ה.ן	=	to act as a priest	
ש.מ.ח	=	to rejoice	
מ.ש.ך	=	to draw, misc	

## 8<sup>th</sup> Day

נ.ח.ש	=	to <b>enchant</b> , to <b>divine</b> . (11 times)	[Root Family = 205]
	-	life separated with consumption	19
	נחֹשֶׁת =	brass (141 times)	
	מְחֹשֶׁה =	brass, steal (10 times)	
	נָחַשׁ =	brass (9 times)	
	נָחוּשׁ =	brass (1 time)	
	נָחָשׁ =	serpent (31 times)	
	נַחֵשׁ =	enchantment (2 times)	
	ק.ס.ם =	to <b>divine</b> , misc	
	פְּרָזָל =	<b>iron</b> , misc (פְּרָזָל iron (sealed))	
	תַּנִּינִים =		
	תַּנִּינָא =	<b>dragon</b> , serpent, whale	
נ.צ.ל	=	to <b>rescue*</b> , <b>deliver</b> , misc. (216 times)	[Root Family = 217]
	-	life's need for the shepherd	20
	הַצֵּלָה =	<b>deliverance</b> (1 time)	
	י.ש.ע =	to <b>save</b> , misc	
	נ.צ.ר =	to <b>keep</b> or <b>preserve*</b> (נ.ט.ר to <b>keep</b> , reserve, grudge)	
	*	The Exalted-One preserves but the Shepherd rescues.	
ע.צ.ם	=	to be increased, to be mighty, to be strong, misc. (20 times)	[Root Family = 185]
	עֲצוּם =	<b>bone</b> , same, misc (126 times)	21
	עָצוּם =	strong, mighty, misc (31 times)	
	עֲצָם =	<b>might</b> , strong. Substance (3 times)	
	עֲצָמָה =	<b>strength</b> , abundance (3 times)	
	עֲצָמוֹת =	strong (1 time)	
	תַּעֲצָמוֹת =	<b>power</b> (1 time)	
	ע.ז.ז =	to be strong, <b>strengthen</b> , prevail	
	עצמית =		
	עצם =	<b>self</b> (Modern)	
פ.ר.ר	=	to <b>break</b> , make void, misc. (50 times)	[Root Family = 213]
	פָּרַר =		22
	פָּר =	bullock, misc (133 times)	
	פָּרָה =	<b>kine</b> , heifer, cow (26 times)	
	פָּרוֹר =	<b>pans</b> , pot (3 times)	
	פָּרוּר =	<b>suburbs</b> (1 times)	
	נ.פ.ץ =	to <b>break in pieces</b> , to scatter, misc (ץ.פ.ה to <b>delight in</b> , desire, misc)	
	פ.ר.ץ =	to <b>break forth</b> or down, misc	
	פ.ר.ה =	to be <b>fruitful</b> , to increase, misc (ה.פ.ר.ה to <b>flourish</b> , bud, blossom, fly, misc)	
צ.פ.ן	=	to <b>hide</b> , to lay up, misc. (33 times)	[Root Family = 190]
	צָפוּן =	<b>north</b> , hidden, obscure (154 times)	23
	צָפוּנִי =	<b>northern</b> (1 time)	
	מִצְפּוֹנִים =	hidden <i>things</i> (1 time)	
	צָפִין =	thy hid (1 time)	
	ט.מ.ן =	to <b>hide</b> , laid, lay privily, secret	
	נָגַב =	the south (ב.ג.ב. to steal)	

## 8<sup>th</sup> Day

ק.ב.ר	=	to bury. (133 times)	[Root Family = 214]
	-	the exalted-one in the horizon of the earth	24
	קבר	=	grave, sepulchre (67 times)
	קבורה	=	sepulchre, grave, misc (14 times)
	מ.ו.ת	=	to die, misc
	ב.ק.ר	=	to enquire, to seek, misc בקר morning, misc בקר ox, herd, bull, beeves, misc
	ק.ר.ב	=	to draw near, bring near (piel), offer
	ק.ב.ל	=	to receive, to take, misc קבל קבל before, because, as, therefore, against, misc
	ק.ב.ץ	=	to gather (ק.ב.ץ to lay down (usually animals, things), misc)
ק.ט.ר	=	to burn (incense), incense, misc. (118 times)	[Root Family = 190]
	-	a twist in the uppermost horizon	25
	קטרת	=	incense (60 times)
	קטור	=	smoke, vapour (4 times)
	קטר	=	(dissolving of) doubts, joints (3 times)
	מקטרת	=	censer (2 times)
	קטורה	=	incense (1 time)
	קטר	=	incense (1 time)
	מקטר	=	burn incense (1 time)
	ע.ל.ה	=	to go up, to offer up, misc (עלה burnt offering, misc)
ר.ח.ב	=	to widen, to enlarge, misc. (25 times)	[Root Family = 198]
	-	the exalted-one separating two things	26
	רחב	=	breadth, broad, misc (101 times)
	רחוב	=	street, misc (43 times)
	רחב	=	large, broad, proud, wide, misc (21 times)
	מרחב	=	large room, large place, breadth (6 times)
	רחב	=	broad place, width (2 times)
	א.ר.ך	=	to prolong, to lengthen, misc (א.ר.ך to array, to order, misc)
שקט	=	tribe, rod, sceptre (191 times)	[Root Family = 192]
	שקט	=	sebat (a month name, 1 times)
	מטה	=	tribe, rod, branch (מטה to stretch out)
ש.ב.ת	=	to rest, to cease, misc. (71 times)	[Root Family = 194]
	-	the sign of returning (ש.ב.ת to return)	28
	שבת	=	Sabbath (108 times)
	שבתון	=	rest, sabbath (11 times)
	שבת	=	cease, be still, misc (3 times)
	משבתים	=	sabbaths (1 time)
	נ.ו.ח	=	to rest, misc
	ש.ב.ה	=	to take captive
	ש.ו.ב	=	to return, to turn, misc (ש.ו.ב to dwell, inhabit, sit, settle, misc)
ש.ח.ת	=	to corrupt or destroy. (150 times)	[Root Family = 190]
	-	consuming separation of the sign	29
	שחת	=	corruption, pit, destruction (23 times)
	משחית	=	destroy, corruption, misc (11 times)
	משחת	=	marred, corruption (2 times)
	שחית	=	destruction, pit (2 times)
	שחות	=	pit (1 time)
	משחת	=	destroying (1 time)
	א.ב.ד	=	to perish, be destroyed, lose (א.ב.ד to serve, work, misc)
	ש.ח.ה	=	to bow down, cast down, stoop, humble, bend over

## 8<sup>th</sup> Day

ש.מ.ם	=	to be desolate, astonished. (93 times)
-	=	extremely consuming chaos
שָׁמָה	=	desolate, desolation (58 times)
שָׁמָה	=	astonishment, desolation (39 times)
שָׁמָה	=	desolate, astonishment (7 times)
שָׁמוֹן	=	astonishment (2 times)
שָׁמָה	=	desolate (2 times)
שָׁמָה	=	to <u>spoil</u> , to waste, misc (7ש spoil, destruction, misc 7.ו.ש to waste)

[Root Family = 201]

# 9<sup>th</sup> Day

## 146 to 181 occurrences with 30 Root Families

אָד	=	only, surely (161 times)	[Root Family = 161]
רָק	=	but, only	1
אִיד	=		
אִיקָה	=		
אִיכָה	=	<u>how, what, where</u> (מה <u>What, how, why, how long?</u> )	
א.ר.ך	=	to <u>prolong</u> , to lengthen, misc. (35 times)	[Root Family = 156]
	-	the exalted-one's strong open-hand	2
אָרָךְ	=	<u>length</u> , long, misc (95 times)	
אָרָךְ	=	slow, longsuffering, patient, misc (15 times)	
אָרָכָה	=	long, longer (3 times)	
אָרָפָא	=		
אָרָכָה	=	lengthening (2 times)	
אָרוּכָה	=	<u>health</u> , perfected, misc (6 times)	
ר.ח.ב.	=	to widen, to enlarge, misc רחוב רחבות street, misc	
ע.ר.ך	=	To array or estimate מְעַרְכָה army, misc מְעַרְכָת row, <i>showbread</i> (something arrayed)	
אִיד	=	date (time, Modern)	
ב.כ.ה	=	to weep. (114 times)	[Root Family = 146]
	-	the revealing-thing in the open-hands	3
בָּכִי	=	weep, misc (30 times)	
בְּכִית	=	mourning (1 time)	
בָּכָה	=	wept (1 time)	
דְּמָעָה	=	tear (ע.מ.ד to weep)	
ב.ק.ע	=	to divide (בְּקָעָה <u>valley, plain</u> )(ח.ל.ק to divide, misc)	
ב.כ.ר	=	to be firstborn (or firstfruit, 4 times)	[Root Family = 163]
בְּכוֹר	=	<u>firstborn</u> , firstfruits, firstling (117 times)	4
בְּכוֹר	=	firstfruit, firstripe (18 times)	
בְּכוֹרָה	=	firstling, birthright (15 times)	
בְּכִירָה	=	firstborn (5 times)	
בְּכוֹרָה	=	firstripe, firstripe <i>fruit</i> (2 times)	
בְּכוֹרָה	=	firstripe (1 times)	
בְּכָר	=	dromedaries (young camel, 1 times)	
בְּכָרָה	=	dromedary (1 times)	
רֵאשִׁית	=	<u>beginning</u> , first, firstfruits	
פָּטַר	=	<u>open</u> (the womb), firstling פ.ט.ר to <u>open</u> , to free, misc (ר.ת.ר to interpret)	
ר.ח.ר	=	to choose בְּחֹר young man, misc	

## 9<sup>th</sup> Day

ג.א.ה	=	to triumph, rise, increase, grow. (5 times) revealing the strong movement	[Root Family = 153] 5
		גִּיאַ =	
		גִּי =	
		גְּאוֹת =	valley, gorge. (60 times)
		גְּאוֹן =	pride, excellency, majesty, pomp, misc. (49 times)
		גְּאוֹהַ =	pride, misc (19 times)
		גְּאוֹהַ =	proud, pride (10 times)
		גְּאוֹת =	pride, majesty, misc (8 times)
		גְּאוֹן =	proud (1 time)
		גָּא =	proud (1 time)
		בְּקַעַה =	valley, plain (ע.ב.ק.ע to divide)
		ד.ו.ז =	to deal proudly or presumptuously
		ה.ג.ה =	to be high, to exalt, lifted up, proud, be tall
		גוֹי =	nation, people, heathen, gentiles. (can be used for Israel)(גוֹי body, pride)
ג.ר.ש	=	to drive, thrust, or cast out. (47 times) moving the exalted-one with teeth	[Root Family = 160] 6
		מְגֵרָשׁ =	suburbs (111 times)
		גָּרַשׁ =	put forth (1 times)
		גְּרִשָּׁה =	exactions (expulsions, 1 time)
		ה.ד.ה =	drive, drive out, banish, misc (ה.ג.ז cast off or away, turn away, removed, misc)
		פְּרִמָּל =	fruitful field, misc
		ד.ר.ש =	to seek, or enquire
ד.ר.ש	=	to seek, or enquire. (166 times) the exalted-one's opportunity in the consumption	[Root Family = 168] 7
		מְדַרְשׁ =	story (2 times)
		ש.ב.ק.ש =	to seek
ה.פ.ך	=	to turn (overturn), overthrow, overturn, misc(125 times) froward, perverse (10 times)	[Root Family = 149] 8
		הִפְךָ =	
		הִפְךָ =	contrary (2 times)
		הִפְכִּפְךָ =	froward (1 time)
		מִהִפְכָּה =	overthrow (6 times)
		הִפְכָּה =	overthrow (1 time)
		מִהִפְכָּת =	prison, stocks (4 times)
		ה.ר.ס =	to throw down, break down, overthrow, misc
		ש.ט.ף =	to overflow
ה.ר.ג	=	to slay, to kill, misc. (167 times) revealing the foot on the head	[Root Family = 177] 9
		הָרַג =	slaughter, slain (5 times)
		הִרְגָה =	slaughter (5 times)
		ה.צ.ר =	to slay, to murder, misc (ר.ה.ץ to wash, misc)(ר.ה.ץ to be determined, decide, misc)
		ג.ה.ג =	to lead, carry away, drive (ה.ג.ה to lead or guide)

## 9<sup>th</sup> Day

ה.מ.ם	=	to be warm, hot. (13 times)	[Root Family = 167]
	-	extreme separation of water	<b>10</b>
תַּמָּה	=	<u>fury</u> , wrath, misc (124 times)	
הַם	=	<b>heat, warm (14 times)</b>	
תַּמָּה	=	<u>sun</u> , heat. (6 times)	
הַם	=	hot, warm. (2 times)	
תַּמָּן	=	<u>image</u> , idol (8 times)	
ה.ר.ה	=	to <u>kindle</u> (anger kindled), to be hot, to be angry, misc	
הוּם	=	brown (ה.ה.י' <u>conceive</u> , hot, heat, warm)	
ד.מ.ד	=	to be silent, to be still, to be cut off or down, misc (ד.מ.ד to be like, <u>bring to silence</u> .)	
ה.צ.ה	=	to divide, to part, midst, halve. (15 times)	[Root Family = 162]
	-	revealing the need to separate	<b>11</b>
הַצִּי	=		
הַצִּי	=	half, midst, part, midnight, middle. (125 times)	
מַחְצִית	=	half, misc (17 times)	
הַצֹּת	=	midnight (3 times)	
מַחְצָה	=	half (2 times)	
קָרַב	=		
קָרַב	=	among, in the midst (ב.ק.ר.ב to draw near)	
תָּץ	=	arrow, misc ת.צ.ה bands, archers, cut off in the midst	
י.ה.ד	=	to be <u>united</u> or become one. (3 times)	[Root Family = 174]
	-	the opportunity for containing actions or thoughts	<b>12</b>
יִקְדוּ	=		
יָסַד	=		
יִקְדוּ	=	together (142 times)	
סָד	=	<u>one</u> , first, together (14 times)	
יִקְדֵד	=	only (12 times)	
סָד	=	one (1 time)	
אָחַת	=		
אָחַד	=	<u>one</u> , first	
ח.ו.ח	=	to <u>put forth a riddle</u> , to riddle	
י.ע.ץ	=	to counsel, counselor, misc. (80 times)	[Root Family = 179]
	-	the need for experienced council	<b>13</b>
י.ע.ט	=	<i>sealed version (3 times)</i>	
עֲצָה	=	counsel, misc (88 times)	
מוֹעֲצוֹת	=	<u>counsel</u> , device (7 times)	
עֵטָא	=	counsel (sealed form, 1 times)	
נ.ה.ם	=	to <u>comfort</u> , console, <i>repent (perhaps 'to console oneself')</i> , misc	
י.ע.ד	=	to meet, to assemble, to appoint, misc (מוֹעֵד מוֹעֵדוֹת congregation, appointed, misc)	
עֵץ	=	tree, wood	
יֵשׁ	=	there is. (133 times)	[Root Family = 151]
אֵיתִי	=	there is (sealed form, 17 times)	<b>14</b>
יֵת	=	<i>whom (sealed form, 1 times)</i>	
אֵין	=	not (there is not), no, nothing, never, nor, without, misc	
ל.ב.ש	=	to <u>clothe</u> , to put on, misc. (115 times)	[Root Family = 158]
לְבוּשׁ	=	clothing, garment, apparel, misc (34 times)	<b>15</b>
מְלִבוּשׁ	=	apparel, raiment, vestments (8 times)	
תְּלַבְשֵׁת	=	clothing (1 time)	
ח.ג.ר	=	to <u>gird</u> , misc	
פ.ש.ט	=	to <u>strip</u> , put off, flay, misc (ט.פ.ש to judge, condemn, execute punishment, misc)	



## 9<sup>th</sup> Day

מ.ש.ל	=	to rule, to have dominion (81 times)	[Root Family = 160]
	-	the shepherd consuming chaos	16
	מְמִשְׁלָה =	dominion, rule, misc (17 times)	
	מִשְׁלָל =	dominion, misc (3 times)	
	מִמְשָׁל =	ruled, dominion (3 times)	
	ש.ל.ט	to rule	
מ.ש.ל	=	to speak a parable, proverb, to compare (16 times)	
	מִשְׁלָל =	proverb, parable (39 times)	
	מִשְׁלָל =	byword (1 time)	
	ד.ו.ז	to put forth a riddle, to riddle (ד.ו.ז to deal proudly or presumptuously)	
	מ.ש.ך	to draw, misc	
ו.ו.ס	=	to flee, misc. (161 times)	[Root Family = 172]
	-	life's support connection	17
	מְנוּס =	refuge, apace, escape, flight, way to flee (8 times)	
	מְנוּסָה =	flight, fleeing (2 times)	
	נִיס =	fleeth (flees) (1 time)	
	ד.ד.ג	to flee, wander, misc נָדָה separation, misc	
	ס.ס.ג	to lift up an ensign or standard (מַסְּ tribute, tributary, taskmasters, discomfited, tax,)	
נ.ס.ע	=	to journey, to depart, to remove, go forward, misc. (146 times)	[Root Family = 160]
	מַסַּע =	journey, journeying (12 times)	18
	מָסַע =	brought, dart (2 times)	
	ג.ו.ר	to sojourn, to dwell, live, misc	
	ע.ז.ב	to forsake, to leave, misc (ב.ז.ב to lie)	
	נ.ס.ה	to prove, tempt, try, misc	
	נ.ש.א	to lift or carry (א.ש.נ to deceive, lend, misc)	
פ.ל.פ	=	to pray, misc. (84 times)	[Root Family = 167]
	-	the shepherd's intense words	19
	תְּפִלָּה =	prayer (77 times)	
	פָּלִיל =	judges (3 times)	
	פְּלִיקָה =	judgement (1 time)	
	פְּלִילִי =	judge (1 time)	
	פְּלִיקָה =	judgement (1 time)	
	ע.ת.ר	to intreat, to pray	
פ.ר.ה	=	to be fruitful, to increase, misc. (29 times)	[Root Family = 148]
	-	revealing for the exalted-one's mouth	20
	פְּרִי =	fruit, misc (119 times)	
	תְּבוּאָה =	increase, fruit, misc (א.ו.ב to come)	
	פָּרָה =	kine, heifer, cow (פ.ר.ר to break, make void, misc)(פ.ר.ק to break forth or down, misc)	
	פ.ר.ה	to flourish, to bud, to blossom, misc	
ק.ה.ל	=	to assemble, to gather. (39 times)	[Root Family = 174]
	-	revealing the shepherd on the horizon	21
	קָהַל =	assembly, misc (123 times)	
	קוֹהֵלִים =	preacher (7 times)	
	קִהְלָה =	congregation. Assembly (2 times)	
	מִקְהָלוֹת =	congregations (2 times)	
	מִקְהָלִים =	gathered (1 time)	
	קָלַה =	gathered (1 time)	
	קָ.ס.א	to gather, to assemble, together, misc (ק.ס.א to bind, imprison, misc)	

## 9<sup>th</sup> Day

ק.ר.ה	=	to <u>happen</u> , to meet, misc. (27 times)	[Root Family = 162]
	-	the <u>exalted-one revealed on the horizon</u>	22
	קיר	= wall (74 times)	
	קריה	= city (39 times)	
	קרת	= city (5 times)	
	מקרה	= building (1 time)	
	מקרה	= hap, chance, befallen, misc (9 times)	
	קרה	= chanceth (1 time)	
	קרי	= contrary (7 times)	
	קורה	= <u>beam</u> , roof (5 times)	
	קורים	= web (2 times)	
	מקרה	= summer (both times referring to a chamber or parlour, 2 times)	
	פ.ג.ע	= to <u>fall (on)</u> (to kill), <u>meet</u> , intercede, misc (פָּגַע <u>carcase</u> , dead body, corpse)	
	חומה	= wall	
	עיר	= city, misc	
	ק.ר.א	= to <u>call</u> , to proclaim, to read, misc	
	ק.ו.ר	= to dig, cast out, <u>spring forth</u> , misc (ה.כ.ר.ה to <u>dig</u> , open, <u>buy</u> , prepare, banquet, misc)	
ר.ח.ק	=	to be far (58 times)	[Root Family = 162]
	-	the <u>exalted-one separated by the horizon</u>	23
	רחוק	= far (84 times)	
	מרחק	= far, misc (18 times)	
	רחק	= far (1 time)	
	רחיק	= far (sealed, 1 time)	
	א.ר.ך	= to <u>prolong</u> , to lengthen, misc	
	ח.ק.ר	= to search or spy	
ש.נ.א	=	to hate. (147 times)	[Root Family = 164]
	-	strong consumption of life	24
	שנאה	= hatred, misc (16 times)	
	שניא	= hated (1 time)	
	נ.א.ץ	= to <u>despise</u> , to provoke, to abhor, blaspheme, contemn, misc	
	שנא	= <u>sleep (sealed form)</u> (א.ש.נ.א to change)	
ש.ע.ר	=	to be afraid or to be windy. (8 times)	[Root Family = 148]
	שעיר	= <u>kid</u> , goat, misc (59 times)	25
	שעירה	= kid (goat, 2 times)	
	שערה	= barley (34 times)	
	שער	=	
	שער	= hair (31 times)	
	שערה	= hair (7 times)	
	שער	= storm, affrighted, misc (4 times)	
	שערה	= tempest, storm (2 times)	
	שעירים	= <i>small rain</i> (1 time)	
	ציצת	= <u>fringe</u> , lock (hair) ציץ <u>flower</u> , plate, wings צ.ו.צ to <u>flourish</u> or blossom, misc	
	עז	= <u>goat</u> , kid	
	דגן	= grain	
	שער	= <u>gate</u> , misc	
	ס.ע.ר	= to be blown by the wind, a whirlwind, troubled	
שפה	=	lip, edge, language (176 times)	[Root Family = 181]
	-	revealing the teeth in the mouth	26
	שפם	= <u>lip</u> , beard (5 times)	
	לשון	= <u>tongue</u> , language, misc	
	צ.פ.ה	= to <u>overlay</u> , to cover, watch	

## 9<sup>th</sup> Day

ש.ב.ה	=	to take captive (47 times)	[Root Family = 150]
	-	revealing the consumption on the earth	27
שָׁבִי	=	captive, captivity (49 times)	
שָׁבוֹת	=	captivity (44 times)	
שָׁבִיָּה	=	captive, captivity (9 times)	
שָׁבִיָּה	=	captivity (1 time)	
גֹּלְיָה	=	captivity (ה.ל.ג. to uncover, discover, carry away captive, misc)	
ש.ב.ע	=	to swear an oath (שָׁבַע שְׁבַע seven)(ש.ב.ע. to satisfy, fill)	
ש.ב.ת	=	to rest	
ש.י.ר	=	to sing. (87 times)	[Root Family = 177]
	-	the exalted-one's consuming thoughts	28
שִׁיר	=		
שִׁירָה	=	song, misc (90 times)	
ז.מ.ר	=	to praise (w/ instruments), to sing (with instruments), to prune	
ש.ר.ר	=	to be an enemy שׂוֹרֵץ ox, bullock, wall (ר.ר.צ. to be an enemy, distress, bind, misc)	
ש.ר.ר	=	to rule, dominate, have control over, misc	
ש.ק.ל	=	to weigh, pay, misc. (22 times)	[Root Family = 162]
שָׁקֵל	=	weight ( <i>sheqel</i> , 88 times)	29
מִשְׁקָל	=	weight (49 times)	
תָּקַל	=	weighed (sealed, 3 times)	
מִשְׁקוֹל	=	weight (1 time)	
מִשְׁקֶלֶת	=	plummet (2 times)	
מ.ד.ד	=	to measure	
ת.כ.ן	=	to equal or weigh	
ש.ת.ה.ו	=	to worship*, bow, revere (172 times)	[Root Family = 172]
	-	consumption of the contained sign	30
כ.ר.ע	=	to bow down, misc (ה.כ.ר. to dig, to open, to buy, misc)(ר.ק.ו.ר. to dig, cast out, misc)	
*	-	Others claim that this stem is ש.ה.ה. and in the reflexive with a ת and ש swap. (I explain more about this root in my book called "Learning Hebrew from Genesis")	

# 10<sup>th</sup> Day

## 132 to 145 occurrences with 30 Root Families

א.ל.ם	=	to be <b>dumb</b> (mute), put to silence, (9 times)	[Root Family = 135]
	-	Strong chaos against the shepherd	1
אולם	=		
אָלם	=	porch (34 times)	
אלמות	=		
אילמים	=	<b>archers (15 times)</b>	
אלם	=	dumb (6 times)	
אָלם	=	silence, <i>congregation</i> (2 times)	
אלמנה	=	widow, misc (55 times)	
אלמנות	=	widowhood (4 times)	
אלמן	=	forsaken (1 time)	
אלמן	=	widowhood (1 time)	
אלמה	=	sheaves (5 times)	
אלמני	=	<i>such</i> (3 times)	
ד.מ.ד	=	to be silent, to be still, to be cut off or down, misc	
	=	ד.מ.ד to be like, cut off, bring to silence, cease, perish, destroy	
גג	=	roof, covering; cover (of an altar)	
אמה	=	Handmaid, maidservant, maid, bondwoman, bondmaids (אמה אמין cubit)	
ע.ל.ם	=	to hide, misc עולם <u>ever</u> , everlasting, old, perpetual, <i>world</i> , misc עלמה <u>virgin</u> , maid,	
ב.ו.ש	=	to be <b>ashamed</b> , to be confounded, (109 times)	[Root Family = 145]
	-	consumption connections inside	2
בִּשְׁת	=	shame (30 times)	
בושה	=	shame (4 times)	
בִּשְׁתָּה	=	shame (1 times)	
מבשים	=	secrets (body part of a man, 1 times)	
כ.ל.ם	=	to be ashamed (כ.ל.ח to <u>dream</u> , misc)	
א.ש.ם	=	to be guilty (אשם trespass offering, misc)	
ב.א.ש	=	to <u>stink</u> , to abhor	
בִּשְׁם	=	spice or perfume	
ד.י.ד	=	to judge. (25 times)	[Root Family = 134]
	-	life's opportunity for thought and action	3
מדינה	=	province (54 times)	
דין	=	<u>judgement</u> , cause, plea, strife. (25 times)	
מִדּוֹן	=	<u>strife</u> , contention, discord (18 times)	
מדינים	=	contentions (9 times)	
דין	=	judge (3 times)	
ש.פ.ט	=	to judge, misc (ש.פ.ט to <u>strip</u> , put off, flay, undress, misc)	
ב.י.ן	=	to <u>understand</u> , misc (ב.י.ן to build)	

## 10<sup>th</sup> Day

ז.מ.ר	=	to praise or sing (with instruments), (41 times)	[Root Family = 133]
	-	saying with a instrument (ר.מ.א to say)	4
מזמור	=	psalm (57 times)	
זמיר	=	=	
זמיר	=	singing, songs psalms, psalmist (6 times)	
זמרה	=	<u>melody</u> , <u>psalm</u> , best fruits (5 times)	
מזמרות	=	snuffers (5 times)	
זמרת	=	song (3 times)	
זמר	=	musick (1 time)	
זמר	=	singers (1 time)	
ש.י.ר	=	to sing (שור <u>ox</u> , bullock, wall ש.ר.ר to be an enemy)	
ז.מ.ר	=	to prune (3 times)	
זמורה	=	<u>branch</u> , slip (5 times)	
מזמרות	=	pruninghooks (4 times)	
זמיר	=	branch (1 time)	
זמר	=	chamois (mountain sheep, 1 time)	
ז.ז.ג	=	to shear off, misc (ר.ג.ז.ר to <u>cut off</u> , to divide, to decree, misc)	
צמר	=	woolen, wool	
ז.נ.ה	=	to prostitute, to be a <u>harlot</u> . (93 times)	[Root Family = 134]
	-	revealing the weapon against life	5
זנות	=	=	
זנונים	=	whoredom, whoredoms (20 times)	
פזנות	=	<u>whoredom</u> , fornication (20 times)	
זנות	=	armour (1 times)	
נ.א.ף	=	to commit adultery (ף.א.ן to <u>despise</u> , provoke, blaspheme, contemn, spurn, misc)	
נ.ז.ה	=	to sprinkle	
חומה	=	wall. (133 times)	[Root Family = 137]
חמת	=	bottle. (4 times)	6
קיר	=	wall (קריה city ק.ר.ה to <u>happen</u> , to meet, misc)	
קומה	=	<u>height</u> , stature, high, tall, along (מ.ק.ו.ם to rise up, arise, raise, misc)	
חלב	=	<u>milk</u> , cheese (44 times)	[Root Family = 137]
חלב	=	<u>fat</u> , best (92 times)	7
חלבנה	=	Galbanum (a strong smelling gum, 1 time)	
גבנה	=	cheese (less than 20 times)	
כלב	=	dog	
ח.ר.ה	=	to <u>kindle</u> (anger kindled), be hot, angry, misc (90 times)	[Root Family = 139]
	-	separating the top with a revealing thing	8
חרון	=	<u>fierce</u> , fierceness, wrath, misc (41 times)	
חרי	=	fierce, heat, misc (6 times)	
תחרא	=	habergeon (2 times)	
ח.ר.ה	=	to <u>burn</u> , to be dried, to be angry, to kindle	
ז.ע.ם	=	to be indignant, to defy, to abhor, be angry (ק.ז.ע.ק. to <u>cry</u> , to cry out, assemble, misc)	

## 10<sup>th</sup> Day

<p>ח.ר.ש = to plow or devise (about 35 times)            - the exalted-one's consuming separation</p>	<p>קָרַשׁ = carpenter, craftsman, engraver, misc (33 times)            חָרַשׁ = wood, forest, bough (7 times)            קָרַשׁ = craftsmen, secretly (4 times)            קָרַשׁת = cutting, carving (4 times)            מִקְרָשָׁה = <b>mattock (plowshare, plow) (2 times)</b>            מִקְרָשֶׁת = share (plowshare) (1 time)            חָרַשׁ = artificer (1 time)            פ.ס.ל = to <u>hew</u>, to engrave</p>	<p>[Root Family = 138]  <b>9</b></p>
<p>ח.ר.ש = keep peace / hold the tongue. (about 38 times)            חָרַשׁ = <b>deaf (9 times)</b>            קָרַיִשׁ = earring (3 times)            קָרַיִשִׁי = <i>vehement</i> (1 time)            א.ל.ם = to be <u>dumb</u> (mute), put to silence</p>	<p>י.ח.ם = <u>conceive</u>, hot, heat, warm (10 times)</p>	<p>[Root Family = 140]  <b>10</b></p>
<p>תָּמָה = <u>fury</u>, wrath, poison (124 times)            חָמָא = fury (sealed form, 2 times)            חוּם = <b>brown (4 times)</b>            ה.ר.ה = to conceive            ח.מ.ם = to be warm, hot (תָּמָה <u>fury</u>, wrath, misc)            ח.ר.ה = to <u>kindle</u> (anger kindled), to be hot, to be angry            נ.ח.ם = to <u>comfort</u>, console, <i>repent</i>, misc</p>	<p>יין = wine (140 times)            מִשְׁתֵּה = <u>feast</u>, banquet, drink            כָּסָא כָּסָה = <b>appointed (2 times)</b></p>	<p>[Root Family = 140]  <b>11</b>            [Root Family = 138]  <b>12</b></p>
<p>ל.כ.ד = to <u>take</u> or catch. (121 times)            - the opportunity for the shepherd's open-hand            פָּד = <u>pitcher</u>, barrel. (18 times)            מִלְפָּדָת = trap (1 time)            לָקַד = taken (1 time)            ל.ק.ח = to take            ד.ח.ד = to conceal, <u>hide</u>, cut off</p>	<p>פָּסָא = <u>throne</u>, seat, stool. (135 times)            פָּס = <b>throne (1 time)</b>            י.ש.ב = to <u> dwell</u>, to inhabit, to sit, misc            כ.ס.ה = to cover</p>	<p>[Root Family = 141]  <b>13</b></p>

## 10<sup>th</sup> Day

מ.ל.ל	=	to speak, utter, to say. (10 times)	[Root Family = 142]
	-	the shepherd learning <i>about</i> chaos	14
מִלָּה	=	<u>word</u> , speech, misc. (62 times)	
הִמְלָה	=	tumult, speech. (2 times)	
מוֹל	=		
מוֹל	=	before, in front of, against, misc. (36 times)	
תְּמוּל	=	times past, yesterday (23 times)	
אֶתְמוּל	=		
אֶתְמוּל	=	time past, beforetime (8 times)	
מְלִילָה	=	ears (1 time)	
ד.ב.ר	=	to speak (דָּבַר <u>word</u> , thing, matter, misc)	
לִפְנֵי	=	before (before the face of)	
מ.ו.ל	=	to circumcise (ל.ע.ר. to be uncircumcised)	
מ.ל.א	=	to <u>fill</u> , fulfill, consecrate, misc	
נ.ב.ל	=	to <u>fade</u> or fade away, wear away, wither, misc. (21 times)	[Root Family = 143]
נִבְלָה	=	<u>carcase</u> , dead body (48 times)	15
נִבֵּל	=		
נִבֵּל	=	psalteries (stringed instr.), bottle, pitcher, viol, misc (38 times)	
נ.ב.ל	=	to do foolishly, disgrace, dishonor (4 times)	
נִבֵּל	=	<b>fool, foolish, vile, misc (18 times)</b>	
נִבְלָה	=	<b>folly, villany (13 times)</b>	
נִבְלוּת	=	lewdness (1 time)	
ב.ל.ה	=	to become old, to wear out (ה.ל.כ. consume, end, finish, misc)(ה.כ.ר. to <u>dig</u> , to <u>buy</u> ,misc)	
פָּגַר	=	<u>carcase</u> , dead body, corpse	
כְּנֹר	=	a harp	
נ.פ.ל	=	to fall, misc	
נ.ה.ר	=	to <u>flow</u> , to light (6 times)	[Root Family = 140]
	-	fish from the mountain (הר mountain)	16
	-	revealing life to the exalted-one	
נָהַר	=	<u>river</u> , flood, misc (129 times)	
נָהִיר	=		
נְהִירוֹ	=	light (3 times)	
נִהְרָה	=	light (1 time)	
מְנַהְרוֹת	=	dens (1 time)	
נַחַל	=	<u>river</u> , brook, valley, stream, flood (ל.נ.ה. to inherit)	
ב.ז.ב	=	to <u>flow</u> , gush	
נ.כ.ר	=	to <u>discern</u> , to know, take knowledge, misc. (50 times)	[Root Family = 135]
	-	the exalted-one's open-hand on life	17
הִפְרָה	=	the shew (showing, 1 time)	
נ.כ.ר	=	to act as a stranger (Modern and 1 Kings 14:5 Hitpaeil)	
נִכְרִי	=	stranger, strange, misc (45 times)	
נִכְרַ	=	<u>strange</u> , stranger, alien (35 times)	
נִכְרַ	=	strange, stranger (2 times)	
מִכְרַ	=	acquaintance (2 times)	
י.ד.ע	=	to <u>know</u> , misc	
גָּר	=		
גֵּיר	=		
גָּר	=	stranger, misc (ג.ו.ר. to <u>sojourn</u> , dwell, live, misc (ג.ו.ר. to <u>be</u> strange, misc)	

## 10<sup>th</sup> Day

ג.צ.ב	=	to <u>stand</u> , to set, misc. (75 times)	[Root Family = 139]
	-	life's need at the house*	18
מצבה	=	image, pillar (32 times)	
נציב	=	<b>garrison, officer, pillar (11 times)</b>	
מצב	=	<b>garrison, station, misc (10 times)</b>	
מצבת	=	pillar, substance (6 times)	
מצבה	=	garrison, army (2 times)	
נצב	=	haft (of a sword, 1 time)	
נצבה	=	strength (1 time)	
מצב	=	mount (1 time)	
י.צ.ב	=	to stand, to present, misc	
ע.מ.ד	=	to <u>stand</u> , set, stay, misc	
*	=	Genesis 18:2, the first appearance of ג.צ.ב	
סוס	=	<u>horse</u> , crane, misc. (140 times)	[Root Family = 141]
	-	extensive support connection	19
סוסה	=	horses (1 time)	
גמל	=	camel (ל.מ.ל. to <u>wean</u> , reward, misc)	
ש.ו.ש	=	to rejoice	
ס.ל.ה	=	to give value to, to trodden down, (4 times)	[Root Family = 133]
	-	revealing the shepherd's support	20
סלה	=	<i>Selah</i> (at the end of some psalms, 74 times)	
סלת	=	flour (53 times)	
סלון	=		
סלונים	=	brier, thorns (2 times)	
מ.ד.ד	=	to measure	
ד.ר.ך	=	to <u>tread</u> , bend, guide (direct), walk, step, misc דרך way(s), manner, custom	
סלע	=	a rock, misc (צלע side, chamber, misc)	
ע.ז.ר	=	to help. (82 times)	[Root Family = 138]
	-	the exalted-one seeing a weapon / tool	21
עזרת	=		
עזרה	=	help (26 times)	
עזר	=	<u>help</u> , help meet (21 times)	
עזרה	=	settle, court (temple things, 9 times)	
ע.ב.ד	=	to <u>serve</u> , work	
ע.ל.ל	=	to do effectively, misc (32 times)	[Root Family = 145]
	-	the shepherd experiencing the staff	22
מעלל	=		
מעליל	=	doings (41 times)	
עליה	=	doing, works, deeds, occasions, misc (24 times)	
עלילה	=	work (1 time)	
על	=	yoke* (40 times)	
עללות	=	gleanings of grapes (6 times)	
עליל	=	furnace (1 time)	
ע.ש.ה	=	to <u>do</u> , to make, misc	
ע.ל.ה	=	to go up, to offer up, misc	
ע.ו.ל	=	to be with young, milch kine (milking cow or cattle)	
	=	to deal unjustly, unrighteous, to do wrong	
*	-	A yoke can help oxen to work more effectively.	



## 10<sup>th</sup> Day

ע.ר.ך	=	to array, to order, misc. (75 times)	[Root Family = 138]
	-	experiencing the exalted-one's open hand	<b>23</b>
עָרַד	=	estimation, misc (33 times)	
מַעְרָכָה	=	army, misc (20 times)	
מַעְרַכֶּת	=	row, <i>showbread</i> (something arrayed, 9 times)	
מַעְרָד	=	preparation (1 time)	
ח.ש.ב	=	to count, devise, think, misc	
חֵל	=	<u>Army</u> , <u>host</u> , force, strength, wealth, misc (ל.ו.ח to be in pain, tremble, travail, misc)	
א.ר.ך	=	to lengthen or prolong	
פ.ש.ע	=	to <u>transgress</u> , to rebel. (41 times)	[Root Family = 134]
	-	experiencing the consumption of speech	<b>24</b>
פָּשַׁע	=	transgression (93 times)	
מ.ע.ל	=	to trespass, commit transgress	
פ.ש.ה	=	to spread (sickness)	
ר.ד.ר	=	to <u>pursue</u> , to persecute, follow, misc. (143 times)	[Root Family = 144]
	-	the opportunity to speak against the exalted-one	<b>25</b>
מְרַדָּף	=	persecuted (1 times)	
י.ג.ה	=	to oppress, to vex, misc (ה.ג.י to afflict or grieve)(ע.ג.י to be weary, labour, faint)	
ר.י.ב	=	to strive, to plead, to debate, misc. (67 times)	[Root Family = 139]
	-	the action against the exalted-one's house	<b>26</b>
רִיב	=	a cause, strife, controversy, contention, misc (62 times)	
מְרִיבָה	=	strife, provocation (7 times)	
יָרִיב	=	contend, strive (3 times)	
אֵיב	=	enemy (א.י.א to be an enemy)	
ר.ע.ב	=	to be hungry, misc. (11 times)	[Root Family = 137]
	-	the experience in the head	<b>27</b>
רָעַב	=	<u>famine</u> , hunger, dearth, famished (101 times)	
רָעַב	=	hungry, hungerbitten (22 times)	
רָעִבוֹן	=	famine (3 times)	
צ.ו.ם	=	to fast (א.מ.צ to thirst)	
ת.ע.ב	=	to abhor or be abominable	
ש.ר.ף	=	to burn (117 times)	[Root Family = 139]
ס.ר.ף	=	to burn (sealed)(1 time)	<b>28</b>
שָׂרַף	=	burning, burn (13 times)	
שָׂרָף	=	fiery thing ( <i>serpent</i> ), seraphim (7 times)	
מִשְׂרָפוֹת	=	burnings (2 times)	
צ.ר.ף	=	to burn or smelt	
ש.מ.ש	=	to minister (many people, 1 time)	[Root Family = 136]
	-	extreme consumption of water	<b>29</b>
שָׁמַשׁ	=	<u>sun</u> , misc. (135 times)	
יָרַח	=	<u>month</u> , moon (חֹדֶשׁ month, new moon)	
ש.מ.ש	=	to use (Modern Hebrew only)	
ת.ע.ב	=	to abhor or be abominable. (22 times)	[Root Family = 139]
	-	experience in affliction	<b>30</b>
תוֹעֵבָה	=	abomination (117 times)	
שָׁקוּץ	=	<u>abomination</u> , detestable things	
ת.ע.ה	=	to err	

# 11<sup>th</sup> Day

## 117 to 131 occurrences with 30 Root Families

א.ב.ה	=	to <u>be willing</u> , to consent. (54 times)	[Root Family = 119]
	-	the father revealing <i>something</i> (אב father)	1
אָביוֹן	=	needy*, poor, misc. (61 times)	
אָבוי	=	woe, sorrow (2 times)	
אָביוֹנָה	=	desire (1 time)	
אָבָה	=	swift (1 time)	
י.א.ל	=	to be pleased or content, to be willing	
דָּל	=	poor (דָּל דָּלָה דָּלָה door ל.ה.ד to draw (water, concept), lift up (person))	
ב.ה.ב	=	to love	
*	-	One who is <u>needy</u> might ask for help, and a good father is <u>willing</u> to help with a reasonable request.	
אָנַחְנוּ	=	we, us (119 times)	[Root Family = 129]
נָחַנוּ	=	we (5 times)	2
אָנַחְנָא	=		
אָנַחְנָה	=	we (sealed form, 4 times)	
אָנוּ	=	we (1 time)	
אָנָה	=	אָנָה אָנָה I, me	
אָנִי	=	I	
ג.א.ג	=	to redeem. (104 times)	[Root Family = 130]
	-	strong movement for the shepherd	3
גָּאָלָה	=	redemption, redeem (14 times)	
פ.ד.ה	=	to redeem	
ג.א.ל	=	to pollute or defile. (11 times)	
גָּאָל	=	defiled (1 times)	
הָל	=	profane, common (ל.ה.ל to <u>begin</u> , profane, pollute, defile, slay)	
ג.ג.ג	=	to defend. (8 times)	[Root Family = 125]
מָגֵן	=	shield, buckler, misc. (63 times)	4
גֵּן	=	garden (42 times)	
גִּנְיָה	=	gardens (12 times)	
ב.צ.ר	=	to <u>fence</u> , defend, fortify, misc (גָּדַר wall, hedge, fence)	
ג.ג.ג	=	to play an instrument, be a minstrel	
ה.ל.ה	=	to <u>dream</u> , misc (29 times)	[Root Family = 117]
	-	the shepherd's chaotic separation	5
חֲלוֹם	=	dream (65 times)	
חֵלֶם	=	dream (22 times)	
חֲלֻמוֹת	=	egg (1 time)	
מְרֵאָה	=	<u>appearance</u> , sight, countenance, vision, misc (ה.א.ר to <u>see</u> , look, behold, appear, misc)	
ה.ר.ה	=	to set apart for destruction	
ה.ל.ה	=	to smite, break down, break, beat down, beat, overcome	
ה.פ.ה	=	to <u>delight in</u> , to take pleasure in, (75 times)	[Root Family = 125]
	-	speaking about the desire to separate	6
חֲפֵץ	=	<u>pleasure</u> , <u>desire</u> , delight, misc (39 times)	
חֲפִצָּה	=	desire, have pleasure, misc (11 times)	
ה.מ.ה	=	to desire, covet, <u>delight</u> (ל.מ.ה to <u>pity</u> , <u>spare</u> , have compassion)	
נ.פ.ץ	=	to <u>break in pieces</u> , scatter, misc	

## 11<sup>th</sup> Day

ה.ר.ף	=	to <u>reproach</u> , to defy, misc. (41 times)	[Root Family = 121]
	-	<u>separating the exalted-one's speech</u>	7
תָּרַף	=	<u>reproach</u> , rebuke, misc (73 times)	
תָּרַף	=	<b>winter, youth, misc (7 times)</b> (תָּרַף <u>summer</u> , summer fruit)	
ל.ח.ץ	=	to oppress, misc (ל.ו.ץ to <u>scorn</u> , to mock, misc)	
ף.ל.ח	=	to pass by, to pass over, to change	
ף.ד.ר	=	to <u>pursue</u> , to persecute, follow, misc	
ף.ג.ח	=	to pollute, defile, misc תָּרַף hypocrite	
כָּבֵשׁ	=	lamb. (107 times)	[Root Family = 129]
כָּבֵשׁ	=	<u>sheep</u> , lamb (13 times)	8
כַּבְשָׁה	=	<u>ewe lamb</u> , lamb (8 times)	
כֶּשֶׁבַע	=	lamb (1 time)	
שֶׂה	=	<u>sheep</u> , lamb, cattle, misc	
כֹּחַ	=	strength, power (126 times)	[Root Family = 126]
ע.צ.ם	=	to be increased, to be mighty, to be strong, misc	9
ל.ש.ן	=	to slander, to accuse. (3 times)	[Root Family = 127]
	-	<u>life's consumption of the shepherd</u>	10
לְשׁוֹן	=	<u>tongue</u> , language, misc (117 times)	
לְשׁוֹן	=	languages (7 times)	
ל.ו.ץ	=	to <u>scorn</u> , to mock, misc (ל.ו.ץ to run, race, a guard, misc)	
שָׂפָה	=		
שֵׁפֶת	=	<u>lip</u> , edge, language, misc	
מ.ד.מ	=	to measure (51 times)	[Root Family = 125]
מָדָה	=	<u>measure</u> , piece. (55 times)	11
מָדָה	=	garment, armor, measure, clothes, misc (12 times)	
מִמְדֵּים	=	measures (1 time)	
מָדָה	=		
מִמְדָּה	=	tribute, toll (4 times)	
מִדּוֹן	=	stature (1 time)	
מָדָד	=	<u>gone</u> (1 time)	
ת.כ.ן	=	to equal or weigh (ת.ו.ה to equal, compare, be like, to <u>lay (something) down</u> , misc)	
מ.ע.ט	=	to diminish, to be few, to be small. (22 times)	[Root Family = 124]
	-	<u>experiencing water in a basket</u>	12
מְעַט	=	<u>little</u> , few, misc (102 times)	
ע.ג.ר	=	to diminish, misc (ע.ג.ר to <u>stir up</u> , to meddle, to contend, to strive)(ע.ג.ר to cut off, )	
ט.ע.ט	=	to <u>taste</u> , to perceive (ט.ע.ט to be <u>pleasant</u> , sweet, beautiful, delightful)	
ג.ג.ש	=	to draw near (125 times)	[Root Family = 125]
	-	<u>life's consumption of movement</u>	13
ק.ר.ב	=	to draw near	
ג.ג.ש	=	to oppress or exact	
ג.ש.ג	=	to overtake, misc	
נ.ח.ם	=	to <u>comfort</u> , console, <i>repent</i> , misc. (108 times)	[Root Family = 119]
	-	<u>life separating chaos</u>	14
נָחַם	=	comfort (2 times)	
תַּנְחִימוֹת	=		
תַּנְחִימִים	=	<u>consolation</u> , comfort (5 times)	
נְחֻמִּים	=	comforts, comfortable, <i>repentings</i> (3 times)	
נָחַם	=	<i>repentance</i> (1 time)	
י.ע.ץ	=	to counsel, counselor, misc (י.ע.ץ to meet, assemble, appoint, misc)	

## 11<sup>th</sup> Day

<p>ג.ס.ג = to pour out, misc (27 times) [Root Family = 122]            15</p>	<p>נָסַךְ =            נָסַךְ = poured <i>offering</i>, misc (64 times)            מִסְכָּה = <u>image</u>, molten* (22 times)            נָסִיךְ = <b>prince, drink offering, duke, principal</b> (6 times)            נָסַךְ = <b>drink offerings</b> (1 time)            מִסְכָּת = <b>web</b> (2 times)            ג.ת.ג = to pour out (ג.ת.ג to <u>give</u>, set or put)            י.צ.ק = to <u>pour out</u>; to cast (metal), misc (ת.צ.ת to <u>kindle</u>, burn, or set (on fire))            ש.פ.ך = to <u>pour out</u>, shed. Misc (ך.פ.ה to turn (<i>overturn</i>), overthrow, overturn, misc)            מָסַךְ = <u>hanging</u>, covering, curtain מִסְכָּה veil, covering* (ך.ס.מ to mingle (mix))            * - Strong's probably has the מִסְכָּה stem wrongly assigned due to the same spelling from the stem ג.ס.ג.</p>
<p>ס.ת.ר = to <u>hide</u>, be secret, misc. (84 times) [Root Family = 131]            16</p>	<p>- the exalted-one's mark of support            סָתַר =            סִתְרָה = <u>secret</u>, secret place, misc (36 times)            מְסַתְרִים = <b>secret places, secret</b> (10 times)            מְסַתְרוֹר = <b>covert</b> (1 time)            ט.מ.ג = to <u>hide</u>, laid, lay privily, secret</p>
<p>ע.פ.ר = to pulverize (cast dust, 1 time) [Root Family = 126]            17</p>	<p>עָפַר = dust, misc (110 times)            עוֹפְרֵת = <b>lead</b> (9 times)            עָפַר = <b>young</b> (5 times)            ד.ק.ק = to beat small, to powderize (<i>pulverize</i>), misc (ך.ד.ך to <u>bow the head</u>, to stoop, bow)            אָפַר = <b>ashes</b></p>
<p>פ.ע.ם = to be troubled or moved. (5 times) [Root Family = 121]            18</p>	<p>פָּעַם = <u>time</u>, once, now, steps (pace), misc (112 times)            פְּעֻמוֹן = <b>bells</b> (4 times)            צַעַד = <u>step, pace, goings, go</u> (צַמַּד <u>yoke</u>, couple, misc ד.צ.מ to <u>join</u>, fasten or frame)</p>
<p>ק.ב.ץ = to gather. (128 times) [Root Family = 130]            19</p>	<p>- need on the horizon            קִבְּצָה = <b>gather</b> (1 time)            קִבוּצִים = <b>companies</b> (1 time)            ק.צ.ר = to reap, misc            ר.ב.ץ = to lie down (usually animals, things)            ק.ב.ר = to bury</p>

## 11<sup>th</sup> Day

ק.ו.ה	=	to <u>wait for</u> , to look for, misc. (49 times)	[Root Family = 120]
	-	revealing the connection on the horizon	<b>20</b>
תקנה	=	<u>hope</u> , line, misc (34 times)	
קו	=	line (21 times)	
מקנה	=	linen yarn, hope, pool, plenty, abiding, misc (12 times)	
קנה	=	line (3 times)	
מקנה	=	ditch (1 time)	
י.ח.ל	=	to <u>hope</u> , wait	
ק.ל.ל	=	to <u>curse</u> , to be light or slight, swift, easy, misc. (82 times)	[Root Family = 118]
	-	extreme piercing of the shepherd	<b>21</b>
קללה	=	curse (33 times)	
קלל	=	polished (2 times)	
קלקל	=	light (weight, 1 time)	
ק.ב.ב	=	to curse	
ר.ח.ם	=	to have <u>mercy</u> , to have compassion,(49 times)	[Root Family = 121]
	-	<u>exalted-one's water container</u> OR exalted-one separating chaos	<b>22</b>
רחמים	=		
רחם	=	<u>mercy</u> , compassion, womb, bowels, damsel, misc (43 times)	
רחמין	=	mercies (1 time)	
רחם	=	<u>womb</u> , matrix (24 times)	
רחמה	=		
רחם	=	gier eagle (2 times)	
רחמה	=	two (1 time)	
רחמני	=	pitiful (1 time)	
ח.מ.ל	=	to <u>pity</u> , <u>spare</u> , have compassion	
ר.ק.ם	=	to do <u>needlework</u> , embroider, misc	
ר.פ.א	=	to heal, misc. (67 times)	[Root Family = 121]
	-	the exalted-one speaking strength	<b>23</b>
מרפא	=	<b>health, healing, remedy, misc (16 times)</b>	
רפאות	=	medicines, healed (3 times)	
רפאות	=	health (1 time)	
תרופה	=	medicine (1 time)	
רפאים	=	<b>dead*, deceased (8 times)</b>	
רפא	=		
רפה	=		
רפאים	=	Rephaim, <i>giant*</i> (25 times)	
ח.ל.ה	=	to be sick, to be weak, misc	
ר.פ.ה	=	to be weak or fail	
*	-	There is no proof that these words mean “giant”, I think that it means “dead ones”, as in being “dead inside”. I wrote more about the topics of giants in my book “What is Truth?”	
ר.צ.ה	=	to <u>accept</u> , to please, to want, misc. (57 times)	[Root Family = 123]
	-	revealing the exalted-one's desire	<b>24</b>
רצון	=	favour, will, acceptable, misc (56 times)	
רעות	=	pleasure, will (sealed form, 2 times)	
רעיון	=	thought (sealed form, 6 times)	
רע	=	a thought (2 times)	
א.ב.ה	=	to be <u>willing</u> , to consent (ל.א.י to be pleased or content, to be willing, to be foolish)	
ר.ו.ץ	=	to run, misc (ץ.צ.ר to oppress, to break, bruise, misc)	
ח.צ.ר	=	to slay, to murder, misc (ץ.ח.ר to wash, misc)(ץ.ר.ח to be <u>determined</u> , decide, misc)	

## 11<sup>th</sup> Day

ש.ב.ע	=	to <u>satisfy</u> , to fill. (95 times)	[Root Family = 127]
		- experiencing the consumption inside	25
	שָׂבַע	= <u>full</u> , satisfying (18 times)	
	שָׂבַע	= plenty (8 times)	
	שָׂבַעָה	= satisfy, enough (6 times)	
	דַּי	= enough, sufficient, misc (דַּי who, that, which, of)	
	ש.ב.ע	= to swear an oath (שָׁבוּעַ week, seven שָׁבוּעָה oath)	
ש.ל.ך	=	to cast (throw), misc. (126 times)	[Root Family = 129]
		- the shepherd's consumption of the open-hand	26
	שָׁלַךְ	= cormorant (2 times)	
	שָׁלַךְתָּ	= cast (1 time)	
	י.ד.ה	= to <u>praise</u> , to <u>give thanks</u> , to shoot, to cast	
	ש.ל.ח	= to send	
ש.כ.ח	=	to <u>forget</u> , to <u>ignore</u> , to <u>find</u> . (120 times)	[Root Family = 122]
		- consuming separation of the open-hand	27
	שָׁכַח	= forget (2 times)	
	ז.כ.ר	= to <u>recall</u> , to remember	
	ש.כ.ח	= to lie or deny	
ש.פ.ך	=	to <u>pour out</u> , shed. Misc. (115 times)	[Root Family = 117]
	שָׁפַךְ	= poured out (2 times)	28
	נ.ת.ך	= to <u>pour out</u> , to melt, misc	
	ש.ט.ף	= to overflow	
	ה.פ.ך	= to turn ( <u>overturn</u> ), overthrow, overturn, misc	
ש.ק.ר	=	to lie or deal falsely. (6 times)	[Root Family = 119]
		- the exalted-one's consumption to pierce	29
	שָׁקַר	= lie, false (113 times)	
	כ.ז.ב	= to lie	
	ק.ש.ר	= to conspire, to bind	
	ש.ר.ק	= to hiss	
	קָרַשׁ	= board	
ש.ר.ר	=	to be an enemy. (5 times)	[Root Family = 120]
		- the exalted-one consuming the other exalted-one	30
	שׂוֹר	= <u>ox</u> , bullock, wall (78 times)	
	שׂוֹר	= a wall (7 times)	
	תּוֹר	= (sealed form) oxen, bullock (6 times)	
	אֲשׂוּרָנָא	= walls (2 times)	
	שָׂרוֹת	= walls (1 time)	
	שָׂרִירוֹת	= <u>imagination</u> , lust (10 times)	
	שָׂרֵר	= navel (1 time)	
	שָׂרִיר	= navel (1 time)	
	שׂוֹר	= enemies (1 time)	
	שָׂרִיָּן	=	
	שָׂרִיוֹן	= habergeon, coat, harness, mail, breastplate (7 times)	
	שָׂרוֹת	= bracelet (1 time)	
	אֵיב	= enemy	
	בָּקָר	= <u>ox</u> , herd, bull, beeves, misc (בָּקָר morning, misc בָּקָר to enquire, to seek, misc)	
	שִׁיר	= to sing	
	שָׂרָר	= to rule, misc	
	פָּרָר	= to <u>break</u> , make void, misc פָּר פָּר bullock, misc	

# 12<sup>th</sup> Day

## 102(א) to 116 occurrences with 30 Root Families

א.ח.ז.	=	to <u>hold</u> , take, posses, misc. (67 times)	[Root Family = 113]
	-	<b>Strengthening tool on the fence</b>	<b>1</b>
אחזקה	=	<u>possession</u> (66 times)	
י.ר.ש.	=	to <u>possess</u> , inherit, succeed (ל.נ.ח.ל. to <u>inherit</u> , to possess, misc)	
ל.כ.ד.	=	to <u>take</u> or catch (ד.ח.כ. to conceal, <u>hide</u> , cut off)	
ח.ז.ק.	=	to be <u>strong</u> , to <u>grasp</u> , repair, hold, harden, misc	
אָרִי	=	אָרִיָּה lion (90 times)	[Root Family = 102]
	-	<b>Actions of a strong head</b>	<b>2</b>
אָרִיאֵל	=		
אָרִיאֵיל	=		
אָרְאֵל	=	lion-like, Ariel, misc (11 times)	
אָרְאֵל	=	valiant <i>ones</i> (1 time)	
כָּפִיר	=	<u>lion</u> , village	
שָׁחַל	=	lion	
לִישׁ	=	<u>old lion</u> , lion	
לְבִיא	=		
לְבָאִים	=		
לְבָאוֹת	=	lion, lioness	
א.ס.ר.	=	to <u>bind</u> , to imprison, misc. (63 times)	[Root Family = 112]
	-	<b>strong thing around the exalted-one</b>	<b>3</b>
אָסִיר	=	<u>prisoners</u> , bound (12 times)	
אָסֵר	=		
אָסַר	=	<u>bond</u> , binding (11 times)	
מוֹסֵר	=	bands, bond (11 times)	
אָסוּר	=	band, prison (3 times)	
אָסִיר	=	prisoners (3 times)	
אָסוּר	=	<i>imprisonment, band (sealed form, 2 times)</i>	
מִסְרָת	=	bond (1 times)	
אָסַר	=	decree (6 times)	
ח.ב.ש.	=	to <u>saddle</u> , to bind, misc (ש.כ.ב. to subdue, conquest)	
י.ס.ר.	=	to <u>chastise</u> , to instruct, to correct, misc (מִוְסָר <u>instruction</u> , correction, misc)	
א.ס.ף.	=	to <u>gather</u> , to assemble, together, misc (פ.ס.ף. to add to, to increase, do again, misc)	
א.ש.ם.	=	to be guilty, misc.(35 times)	[Root Family = 104]
	-	<b>Strong consumption of chaos</b>	<b>4</b>
אָשַׁם	=	trespass offering, misc (46 times)	
אָשָׁמָה	=	<b>trespass, misc (19 times)</b>	
אָשָׁם	=	guilty, faulty (3 times)	
אֲשָׁמִים	=	<i>desolate places</i> (1 time)	
כ.ל.ם.	=	to be <u>ashamed</u> , be confounded, blush, misc (ל.ל.ח.ם. to <u>dream</u> , misc)	
נ.ק.ה.	=	to be unpunished, be innocent, clear, guiltless, misc	
ב.ע.ר.	=	to <u>burn</u> , consume away, <i>conflagurate</i> , eat ( <i>graze</i> ), misc (92 times)[Root Family = 104]	<b>5</b>
בָּעִיר	=	beast, cattle (6 times)	
בָּעַר	=	<u>brutish</u> , foolish (5 times)	
בָּעָרָה	=	fire (1 time)	
ח.ר.ר.	=	to <u>burn</u> , to be dried, to be angry, to kindle	
ב.ע.ל.	=	to marry, to own, or rule over	
ג.ע.ר.	=	to <u>rebuke</u> , to reprove, misc (ר.כ.ח. to <u>reprove</u> , rebuke, misc)	

## 12<sup>th</sup> Day

ב.ר.ח	=	to flee. (65 times)	[Root Family = 110]
	-	the exalted-one separating <i>from the other</i>	6
בָּרִיחַ	=	bar (41 times)	
בָּרִיחַ	=	crooked, piercing (3 times)	
מְבָרַח	=	fugitives (1 time)	
נ.ד.ד.	=	to <u>flee</u> , wander, misc (נָדָה separation, misc)	
פָּרָק	=	lightning	
ב.ר.ך	=	to bless or kneel	
ג.מ.ל	=	to <u>wean</u> , reward, misc. (37 times)	[Root Family = 113]
	-	the shepherd's movement of water	7
גָּמַל	=	camel (54 times)	
גָּמוּל	=	recompense, reward, benefit, misc (19 times)	
גָּמוּלָה	=	reward recompenses, deeds (3 times)	
סוּס	=	<u>horse</u> , misc (שׂוּשׁוּ to rejoice, be glad)	
ש.ל.ם	=	to <u>pay</u> , have peace, recompense, be good, misc	
ד.ל.ה	=	to draw, lift up, 5 times)	[Root Family = 104]
	-	the shepherd revealing the door	8
דָּלָה	=		
דָּלַת	=		
דָּל	=	door (88 times)	
דָּלָה	=	doors (1 time)	
דָּלִיּוֹת	=	branches (8 times)	
דָּלִי	=		
דָּלִי	=	bucket (2 times)	
פָּתַח	=	door (opening) (פָּתַח to open)	
דָּל	=	poor (דָּלָה brought low, dried up, misc)	
ז.ר.ח	=	to arise, to rise, to rise up, misc. (18 times)	[Root Family = 111]
מִזְרָח	=	<u>east</u> , eastward, sunrising, rising, misc (74 times)	9
זָרַח	=	rising (1 time)	
אֶזְרָח	=	<b>born, country, land, homeborn*, nation, citizen, misc (18 times)</b>	
קוּם	=	to rise up, arise, raise, misc	
קָדַם	=	<u>east*</u> , <u>before*</u> , old, eastward, ancient*, misc	
יָרַח	=	יָרַח <u>month</u> , moon	
ז.ר.ק	=	to sprinkle (מִזְרָק <u>bowl</u> , basin)	
*	-	Perhaps אֶזְרָח is hinting at קָדַם here in the sense of something before or ancient, or maybe even the concept of east itself can refer to an origin.	



## 12<sup>th</sup> Day

ח.ב.ל	=	to take a pledge, misc. (18 times)	[Root Family = 115]
	-	the Shepherd by the fence	
	-	the Shepherd separating two	<b>10</b>
	חָבַל	=	
	חָבַל	=	<u>cord</u> , region, portion, misc, (46 times)
	חֲבֻלָּה	=	
	חָבַל	=	pledge (4 times)
	מַחְבְּלוֹת	=	counsel, advice (6 times)
	חָבַל	=	pilots, shipmaster (5 times)
	חָבַל	=	mast (1 time)
	ע.ר.ב.	=	to be <u>surety</u> , to pledge, to <u>mingle</u> , misc
	ג.ב.ל	=	to set bounds or limits or borders
	ח.ב.ל	=	to destroy, to hurt, misc. (17 times)
	חָבַל	=	
	חָבַל	=	sorrows, pain, misc, (14 times)
	חָבַל	=	
	חָבַל	=	damage, <u>hurt</u> (3 times)
	חֲבוּלָה	=	hurt (1 time)
	ח.ר.מ.	=	to <u>destroy</u> , misc
	ק.ב.ל	=	to receive, to take, misc קָבַל קָבַל before, because, as, therefore, against, misc
ח.ל.ה	=	to be <u>sick</u> , to be weak, misc. (74 times)	[Root Family = 109]
	-	revealing the shepherd's separation	<b>11</b>
	חָלַי	=	<u>sickness</u> , disease (23 times)
	מַחְלָה	=	
	מַחְלָה	=	disease, infirmity, <u>sickness</u> (6 times)
	תַּחֲלָאִים	=	sickness, disease, misc (5 times)
	מַחֲלָיִים	=	diseases (1 times)
	נָתַק	=	scall (skin disease, נ.ת.ק. to break or draw away)
	ר.פ.ה.	=	to be feeble, to fail, to <u>weaken</u> , to be alone, misc
	ק.ל.ע.	=	to sling, carve (ע.ל.ב. to <u>swallow</u> , to destroy, devour, misc)
ח.ש.ך	=	to be dark. (19 times)	[Root Family = 115]
	-	consuming separation of the open-hand	<b>12</b>
	חֹשֶׁךְ	=	<u>darkness</u> , obscurity (80 times)
	מַחְשֹׁךְ	=	darkness, dark (7 times)
	חֹשֶׁכָה	=	darkness (5 times)
	חֹשֶׁכָה	=	dark (1 time)
	חֹשֶׁכָה	=	dark (1 time)
	חֹשֶׁךְ	=	darkness (1 time)
	חֹשֶׁךְ	=	mean (not nice, 1 time)
	צ.ל.ל.	=	to become dark, shadow, tingle, quiver, sink, dive
	חֹשֶׁן	=	breastplate (חֹשֶׁן שָׂרָיִן שָׂרָיִן habergeon, coat, harness, mail, breastplate)
	ח.ש.ך.	=	to <u>spare</u> , to keep back, misc
	נ.ש.ך.	=	to <u>bite</u> , lend with usury (נ.ש.ך. to <u>kiss</u> , be armed)
י.ב.ש	=	to <u>dry up</u> , to whither, misc. (78 times)	[Root Family = 114]
	-	consuming action on the earth	<b>13</b>
	יָבֵשׁ	=	dry, dry thing (14 times)
	יָבֵשׁ	=	dry (9 times)
	יָבֵשׁת	=	dry (2 times)
	יָבֵשׁת	=	earth (1 time)
	ח.ר.ב.	=	to <u>waste</u> , to dry up, misc (חָרַב sword, misc)

## 12<sup>th</sup> Day

י.ט.ב.	=	to be good or <u>well</u> . (108 times)	[Root Family = 114]
	-	the actions against the twisting	14
מִיטֵב	=	best (6 times)	
ט.ו.ב.	=	to be good or well	
י.פ.ה.	=	to be <u>fair</u> , beautiful, misc. (8 times)	[Root Family = 105]
	-	revealing the thoughts of the mouth	15
יָפָה	=	<u>fair</u> , beautiful, misc. (41 times)	
יָפִי	=		
יָפִי	=	beauty (19 times)	
יָפֵה-יָפֵה	=	very fair (heifer, 1 time)	
מוֹפֵת	=	miracle, <u>wonders</u> , sign (36 times)	
פ.א.ר.	=	to <u>glorify</u> , to beautify, to boast, (א.ל.פ. to be <u>wondrous</u> , marvellous, too hard, misc)	
כ.נ.ף.	=	to cover ( <i>be removed into a corner</i> , 1 time)	[Root Family = 108]
פָּנָף	=	<u>wing</u> , skirt, borders, corners, ends, feathered, misc. (108 times)	16
צִיץ	=	<u>flower</u> , plate, wings	
כ.פ.ר.	=	to atone, to cover, misc כַּפֹּרֶת mercy seat (ark covering)	
פָּתַף	=	<u>side</u> , shoulder	
ח.נ.ף.	=	to pollute, to defile, misc חֲנֹף hypocrite	
ל.ו.ן.	=	to lodge the night (68 times)	[Root Family = 105]
	-	the shepherd's life connection	17
מְלוֹן	=	inn, lodging place, misc (8 times)	
מְלוֹנָה	=	lodge, cottage (2 times)	
י.ש.ן.	=	to <u>sleep</u> , misc	
ל.ו.ן.	=	<b>to murmur, misc. (19 times)</b>	
	-	life's <i>things</i> against the Shepherd	
תְּלַנּוֹת	=	murmurings (8 times)	
ל.ו.ץ.	=	to <u>scorn</u> , to mock, misc (ל.ח.ץ. to oppress, misc)	
מ.ה.ר.	=	to hasten, misc. (64 times)	[Root Family = 111]
	-	revealing chaos to the exalted-one	18
	=	to endow (2 times)	
מְהֵרָה	=	<u>quickly</u> , speedily (20 times)	
מְהֵר	=	<u>quickly</u> , speedily, hastily, misc (18 times)	
מְהִיר	=	ready, diligent (4 times)	
מְהַר	=	dowry (3 times)	
ר.ו.ץ.	=	to run, misc	
ה.ר.ה.	=	to conceive (הורים parents (Modern))	
נָגַב	=	the south. (112 times)	[Root Family = 112]
צָפוֹן	=	<u>north</u> , hidden, obscure	19
ג.נ.ב.	=	to steal	
נ.ג.ד.	=	to tell (נָגַד before, against, about, in the presence of)	
נ.צ.ח.	=	to oversee, <u>musician</u> (to conduct), perpetuate, misc (66 times)	[Root Family = 111]
	-	life's desire to separate	20
נָצַח	=		
נָצַח	=	ever, never, end, constant, misc (43 times)	
נָצַח	=	blood, strength (2 times)	
עוֹלָם	=	<u>ever</u> , everlasting, old, perpetual, world, misc	
נ.צ.ר.	=	to <u>keep</u> , to preserve, misc (נ.צ.ל. to rescue, to <u>deliver</u> , misc)(נ.ט.ר. to keep, reserve,)	
מנצח	=	conductor (Modern)	

## 12<sup>th</sup> Day

ס.ג.ר	=	to <u>shut</u> , shut up, shut away, misc. (89 times)	[Root Family = 115]
	-	the exalted-one's movement round-about	<b>21</b>
<b>מסְגֵרֶת</b>	=	<b>border, closed places (17 times)</b>	
מִסְגֵר	=	smith, prison (7 times)	
סוּגֵר	=	ward (prison, 1 time)	
סִגְרִיר	=	very rainy (1 time)	
ע.צ.ר	=	to <u>shut up</u> , to stay, to retain, misc (to stop (Modern))(ר.צ.א to store up, to treasure)	
ע.ו.ף	=	to <u>fly</u> , misc. (32 times)	[Root Family = 106]
עוֹף	=	fowl, bird, misc (73 times)	<b>22</b>
עֵף	=	(fly) <b>swiftly (1 time)</b>	
א.ב.ר	=	to fly אָבִיר bulls, strong, mighty, angels, misc (ב.ר.א to lay in wait, ambush)	
עוֹף	=	chicken (Modern Hebrew only)	
ע.מ.ק	=	to be deep. (9 times)	[Root Family = 105]
	-	the horizon experiencing water	<b>23</b>
	-	Seeing water <i>on the horizon</i>	
עֵמֶק	=	valley, misc (69 times)	
עֵמֶק	=	deeper, deep, misc (16 times)	
מַעְמָקִים	=	depths, deep (5 times)	
עֵמֶק	=	strange, depths, deeper (4 times)	
עֲמִיק	=	deep (1 time)	
עֵמֶק	=	depth (1 time)	
תְּהוֹם	=	deep, depth (תְּהוֹ void, emptiness (less than 20 times))	
גֵּיא	=	<u>valley, gorge</u> (ג.א.ה to triumph, rise, increase, grow)(גֵּאוֹן <u>pride, majesty, misc</u> )	
ע.ב.ן	=	to observe times, to soothsay, misc. (11 times)	[Root Family = 114]
עָנָן	=	cloud (88 times)	<b>24</b>
עֲנָנָה	=	cloud (1 time)	
כָּעַן	=	as of now (13 times)	
כַּעֲנַת	=	such a time (2 times)	
עֵב	=	cloud	
ע.נ.ה	=	to <u>answer</u> , <u>afflict</u> , misc	
פ.ע.ל	=	to <u>work</u> , to do, to make, <i>perform</i> , (56 times)	[Root Family = 111]
פָּעַל	=	<u>work</u> , act, deeds, misc (38 times)	<b>25</b>
פְּעֻלָּה	=	<u>work</u> , labour, reward, wages (14 times)	
מִפְעֻל	=		
מִפְעֻלָּה	=	works (3 times)	
ע.ש.ה	=	to <u>do</u> , to make, misc	
ק.ט.ן	=	to be small, insignificant or unworthy(4 times)	[Root Family = 107]
קָטָן	=	<u>small</u> , little, youngest, least, misc (101 times)	<b>26</b>
קָטַן	=	little (2 times)	
צ.ע.ר	=	to be small or young	
ק.צ.ר	=	to reap, misc. (49 times)	[Root Family = 111]
	-	the need of the exalted-one on the horizon	<b>27</b>
קָצִיר	=	<u>harvest</u> , branch (54 times)	
קָצַר	=	<u>small</u> , few, soon, hasty (5 times)	
קָצַר	=	anguish (1 time)	
ק.ב.ץ	=	to <u>gather</u> (ר.ב.ץ to lay down (usually animals, things), misc)	

## 12<sup>th</sup> Day

ר.ו.ץ	=	to run, misc. (104 times)	[Root Family = 110]
	-	the exalted-one's need	28
מרוצה	=	running, course (5 times)	
מרוץ	=	race (1 time)	
מ.ה.ר	=	to hasten, misc	
ה.צ.ר	=	to <u>accept</u> , to please, to want, misc (ה.צ.ר to slay, murder, assassinate, misc)	
ש.י.ת	=	to <u>set</u> , make, misc. (85 times)	[Root Family = 107]
	-	the action of the consuming mark	29
שתי	=	warp (part of a garment, 9 times)	
שית	=	garment, attire (2 times)	
שית	=	thorn (7 times)	
שית	=	buttocks (2 times)	
שית	=	foundations, purposes (2 times)	
ש.ו.ם	=		
ש.י.ם	=	to put, set, make, misc	
תמיד	=	<u>continually</u> , always. (104 times)	[Root Family = 104]
עולם	=	<u>ever</u> , everlasting, old, perpetual, <i>world</i> , misc	30
תמים	=	<u>without blemish</u> , perfect, misc (מ.מ.ת to consume, end, finish, make perfect, misc)	

# 13<sup>th</sup> Day

## 87(א-ו) to 102(ב-ה) occurrences with 30 Root Families

ב.ד.ז.	=	to be alone (3 times)	[Root Family = 93]
בד	=	stave, branch, bars (41 times)	1
בד	=	Linen* (23 times)	
בד	=		
לבד	=		
מלבד	=	alone, only, beside, except (15 times)	
בקד	=	alone, misc (11 times)	
אין	=	not (there is not), no, nothing, never, nor, without, misc	
שש	=	linen, fine linen, marble (שש ששה six)	
ב.ד.ל.	=	to separate, to divide	
*	-	Perhaps linen comes from this root because God describes in the Torah about how to make garments of only one type of material.	
במה	במות	= High place(s), hill. (102 times)	[Root Family = 102]
	גבעה	= hill	2
ב.צ.ר.		= to fence, defend, fortify, restrain, misc. (38 times)	[Root Family = 89]
	-	the exalted-one's need inside	3
	-	in the rock (צור)	
	מבצר	= hold, fenced, fortress (37 times)	
	בצרון	= strong hold (1 times)	
	בציר	= vintage (8 times)	
	בצרת	= dearth, drought (2 times)	
	בצר	= gold, defence (2 times)	
	בצר	= gold (1 times)	
	ג.ג.ן.	= to defend מגן shield, גן garden (ג.ג.ן to play an instrument, to be a minstrel)	
	גדר	= wall, hedge, fence (ל.ד.ג. to be great, to grow, to magnify)	
	קצר	= courtyard (ר.צ.ה. to sound (a trumpet))	
	צ.ו.ר.	= to besiege, distress, misc (ר.צ.ר. to be an enemy, distress, bind, misc)	
ברזל		= iron, misc. (76 times)	[Root Family = 96]
	פרזל	= iron (sealed form, 20 times)	4
	נחשת	= brass (ש.ה.נ. to enchant, to divine נחש serpent)	
ג.ב.ה.		= to be high, to exalt, lifted up, proud, tall. (34 times)	[Root Family = 94]
	-	revealing the movement onto something	5
	גבה	=	
	גבוה	= high, misc (37 times)	
	גבה	= height, misc (17 times)	
	גבה	= high, proud (4 times)	
	גבהות	= lofty, loftiness (2 times)	
	ש.ג.ב.	= to be high or exalted (א.ג.ש. to magnify, increase)	
גבעה		= hill. (69 times)	[Root Family = 87]
	גביע	= bowl, cup, pot. (14 times)	6
	מגבעות	= bonnet (head-gear, turban, 4 times)	
	במה	= high place, hill	

### 13<sup>th</sup> Day

ז.ו.ר	=	to <u>be strange</u> , misc. (76 times)	[Root Family = 88]
	מְזָרִים	= <i>out of the north</i> (1 time)	7
	זָר	= and strange. (1 time)	
	זָרִים	= strange (1 time +)	
	נ.כ.ר	= to <u>discern</u> , to know, to act as a stranger, misc	
ז.ו.ר	=	to be closed, thrust together, crushed, press, squeeze out, turn away (3 times)	
	מְזוּר	= <u>wound</u> , bound up (4 times)	
	זוּרָה	= crushed (1 time)	
זָרְזִיר	=	a greyhound (animals were named by Adam) (1 time)	
	ז.ר.ה	= to scatter, disperse, misc (ז.ר.ע to sow, misc זָרַע seed)(ה.ז.ג.ה to prostitute, be a <u>harlot</u> , )	
	ג.ז.ר	= to separate, consecrate (זָר crown)	
	ג.ו.ר	= to <u>sojourn</u> , <u>dwell</u> , live, fear, misc גָּר גֵּיר גֵּר stranger, misc	
ה.ר.ם	=	to <u>destroy</u> , misc (51 times)	[Root Family = 89]
	-	chaos separating the exalted-one	8
	חָרַם	= <u>net</u> , <u>accursed thing</u> , curse, destruction, misc (38 times)	
	ש.ח.ת	= to corrupt or destroy	
	ח.ל.ם	= to <u>dream</u> , misc (ח.ל.ם to smite, break down, break, beat down, beat, overcome)	
י.ס.ר	=	to <u>chastise</u> , to instruct, to correct, (43 times)	[Root Family = 95]
	-	the exalted-one's support of an action	9
	מוֹסֵר	= <u>instruction</u> , correction, misc (50 times)	
	יִסּוֹר	= instruct (1 time)	
	מִסָּר	= instructions (1 time)	
	י.כ.ח	= <u>reprove</u> , rebuke, misc (ר.ג.ע.ר to rebuke, to reprove, misc)	
	י.ש.ר	= to be upright (י.ש.ר plain, straight, even place, upright)	
	א.ס.ר	= to <u>bind</u> , to imprison, misc (א.ס.ר.א to gather, to assemble, together, misc)	
פּוֹר	=	furnace. (9 times)	[Root Family = 102]
	פָּכָר	= <u>talent</u> , plain, loaf, piece, misc (69 times)	10
	פִּיּוֹר	= laver (wash-basin), misc (23 times)	
	פִּירִים	= ranges for pots (1 times)	
	פֶּלֶח	= piece	
	פָּר	= <u>lamb</u> , pasture, ram, misc (to dig or buy כ.ר.ה)	
כְּרוּב	=	Cherub ( <i>cherub</i> , 91 times)	[Root Family = 102]
	מְלַאָּךְ	= <u>angel</u> , messenger, <u>worker</u> (מְלַאָּכָה work, business, misc)	11
	ק.ר.ב	= to draw near, bring near, offer	
כָּרֶם	=	vineyard (92 times)	[Root Family = 97]
	כַּרְמִים	= vinedressers (5 times)	12
	גֶּפֶן	= vineyard	
	כַּרְמֵל	= <u>fruitful field</u> , misc	
ל.מ.ד	=	to learn. (86 times)	[Root Family = 94]
	-	ל.מ.ד of הַפְּעִיל is 'to teach'.	13
	-	the shepherd's opportunity during chaos	
	לְמוּד	= learned, disciple, taught, misc. (6 times)	
	מְלִמָּד	= goad (1 time)	
	תְּלִמִּיד	= scholar (1 time)	
	י.ר.ה	= to <u>teach</u> , shoot, cast, or rain	
מ.כ.ר	=	to sell. (80 times)	[Root Family = 94]
	-	from the exalted-one's open-hand	14
	מִמְכָּר	= sold thing, misc (10 times)	
	מְכָר	= pay for, ware, price (3 times)	
	מִמְכָּרָת	= sale (1 time)	
	ק.ג.ה	= to buy (קָנָה <u>cattle</u> , possession, misc קָנָה <u>reed</u> , branch, misc)	

### 13<sup>th</sup> Day

מ.ל.ט	=	to flee or escape (95 times)	[Root Family = 95]
	-	the shepherd <i>going</i> from the twist	15
פ.ל.ט	=	to escape	
מ.ע.ל	=	to trespass, transgress. (35 times)	[Root Family = 92]
	-	the shepherd experiencing chaos	16
מעל	=	trespass, transgression, misc (29 times)	
מְעִיל	=	robe, mantle, misc (28 times)	
ע.ו.ל	=	to be with young, milch kine (milking cow or cattle)	
	=	to deal unjustly, unrighteous, to do wrong	
מעל	=	above (על with a מ prefix ע.ל.ה to go up, to offer up, misc)	
נ.ד.ר	=	to vow. (31 times)	[Root Family = 89]
	-	the exalted-one's opportunity for life	17
נָדַר	=		
נָדַר	=	vow (58 times)	
ש.ב.ע	=	to swear (an oath) שָׁבַע שִׁבְעָה seven	
נ.ק.ה	=	to be unpunished, innocent, guiltless, misc. (44 times)	[Root Family = 98]
	-	revealing the horizon to life	18
נ.ק.א	=	pure (sealed form, 1 time)	
נָקִיא	=		
נָקִי	=	innocent, guiltless, blameless, free, misc. (44 times)	
נְקִיוֹן	=	innocency, cleanness (5 times)	
מְנַקִּיּוֹת	=	bowl, cup (4 times)	
ח.פ.ש	=	to be free (ח.פ.ש to search, to disguise)	
א.ש.ם	=	to be guilty, misc (ע.ש.ר to condemn, to do wickedly, misc)	
ק.נ.ה	=	to buy, get, purchase, receive, possess, misc ק.נ.ה to be jealous, zealous, to envy	
עגל	=	round. (6 times)	[Root Family = 98]
עָגַל	=	calf, bullock (35 times)	19
עֲגֻלָּה	=	heifer, cow, calves (14 times)	
עֲגֻלָּה	=	wagon, cart, chariot (25 times)	
מַעֲגָל	=		
מַעֲגָלָה	=	path, trench, goings, ways, wayside (16 times)	
עֲגִיל	=	earrings (2 times)	
ג.ל.ל	=	to roll	
פָּרָה	=	kine, heifer, cow (פ.ר.ה to break, misc)(פ.ר.ה to be fruitful, to increase, misc)	
ע.ו.ל	=	to deal unjustly, unrighteous, to do wrong. (2 times)	[Root Family = 95]
עוֹלָה	=		20
עוֹל	=	wickedness, iniquity, perverseness, misc (55 times)	
עוֹל	=	wicked, unrighteous, unjust (5 times)	
עוֹיֵל	=	ungodly (1 time)	
מ.ע.ל	=	to transgress, commit transgress	
ע.ו.ל	=	to be with young, (milking cow or cattle). (5 times)	
עוֹלָל	=		
עוֹלָל	=	children, infant, misc (21 times)	
עוֹל	=	sucking child, infant (2 times)	
עוֹיֵל	=	young children, little ones (2 times)	
תַּעֲלוּלִים	=	babes, devices (2 times)	
י.ל.ד	=	to beget	
ע.ל.ל	=	to do effectively, misc	
ע.ל.ה	=	to go up, to offer up, misc	

### 13<sup>th</sup> Day

ע.ר.ה	=	to uncover, to make naked, to empty, (15 times)	[Root Family = 94]
	-	seeing the revealed exalted-one	21
	עָרְוָה	= nakedness (55 times)	
	עָרִיבָה	= bare, naked (6 times)	
	מַעַר	= proportion, nakedness (2 times)	
	תַּעַר	= sheath, razor, misc (13 times)	
	מַעֲרָה	= armies (1 time)	
	עָרוֹת	= paper reeds (1 time)	
	מַעְרָה	= meadow (1 time)	
	ע.ו.ר	= be naked, stir up / awake, or to be blind	
צ.פ.ה	=	to <u>overlay</u> , to cover. (46 times)	[Root Family = 92]
	צָפוּי	= covering, overlaying (4 times)	22
	צָפַת	= chapter (1 time)	
	צ.כ.ס	= to cover, misc	
צ.פ.ה	=	to <u>keep watch</u> , to watch, misc. (37 times)	
	מַצְפָּה	= watchtower (2 times)	
	צָפִיָּה	= watching (1 time)	
	צָפִית	= watchtower (1 time)	
	ש.מ.ר	= to keep or watch	
	סוּף	= red (“reed” with ים), flags, weeds (ס.ו.ר to <u>consume</u> , have an end, perish, to fulfill)	
ק.ר.ן	=	to <u>shine</u> , to have horns. (4 times)	[Root Family = 94]
	-	life's piercing-thing on the head	23
	קַרְנֵי	= <u>horn</u> , cornet, <i>hill</i> (90 times)	
	בָּקָר	= <u>ox</u> , herd, bull, beeves, misc (ב.ק.ר to enquire, to seek, misc)	
	סָרוּג	= <u>lord</u> , plate (שָׂרוּג שָׂרוּג habergeon, coat, harness, mail, breastplate)	
ק.ש.ה	=	to be difficult, to harden (a heart, 28 times)	[Root Family = 92]
	-	revealing consumption on the horizon	24
	קִשָּׁת	= bow, misc (77 times)	
	קִשְׁתָּ	= archer (1 time)	
	קִשָּׁה	= stiffnecked, hard, roughly, misc (36 times)	
	קִשׁ	= stubble (16 times)	
	מַקְשָׁה	= beaten work, misc (10 times)	
	קִשִּׁי	= stubbornness (1 time)	
	מַקְשָׁה	= hair (1 time)	
	כָּבֵד	= grievous, sore, heavy (כ.ב.ד to <u>honour</u> (honor), glorify, be <u>severe</u> , be heavy, respect)	
	תֵּץ	= arrow, misc (ת.צ.ה קָצָה קָצָה end, edge, misc, ת.צ.ה to cut off, cut short, scrape, scrape off)	
	רְשָׁת	= net (ר.ש.י to <u>possess</u> , inherit, succeed)	
ר.ג.ן	=	to <u>sing</u> , to rejoice, misc. (54 times)	[Root Family = 93]
	רָנָה	= <u>cry</u> , singing, joy, misc (33 times)	25
	רָנְנָה	= joyful, triumphing, singing (4 times)	
	רֵן	= song (1 time)	
	רָנְנִים	= goodly (1 time)	
	ר.ו.ע	= to <u>shout</u> , make noise, misc	
	רַמּוֹן	= pomegranate (ר.מ.ם to be exalted, to lift up, misc)	



### 13<sup>th</sup> Day

ש.כ.ם	=	to get up early. (65 times)	[Root Family = 89]
	-	the open-hand consuming chaos	26
	שָׁכַם =	shoulder, back, misc. (22 times)	
	שְׁכָמָה =	shoulder blade (1 times)	
	ש.ח.ר =	to seek early, to be black (שָׁחַר morning, early, misc)	
	שׁוֹק =	shoulder, legs, misc	
	ח.כ.ם =	to be wise, smart	
ש.ל.ל	=	to take spoil. (16 times)	[Root Family = 93]
	-	consumption of the shepherd's staff	27
	שָׁלַל =	spoil, prey (73 times)	
	שׁוֹלָל =	spoil, strip (4 times)	
	ז.ז.ז =	spoil, prey, seize, plunder (ז.ז.ז to despise, misc)(ז.ז.ז to despise)	
	צ.ל.ל =	to become dark, shadow, tingle, quiver, sink, dive	
ש.מ.ד	=	to be destroyed. (95 times)	[Root Family = 95]
	-	the opportunity to consume water	28
	מ.ר.ח =	to destroy, misc	
	מ.מ.ש =	to be desolate, astonished	
	ד.ד.ש =	to spoil, to waste, misc (דָּשַׁדְּשׁ spoil, destruction, misc דָּשַׁדְּשׁ to waste)	
	שָׁרִיד =	remaining, remnant, left	
ש.ר.ת	=	to minister. (97 times)	[Root Family = 99]
	-	the exalted-one's partaking of the cross	29
	שָׂרָת =	ministry, minister (2 times)	
	ע.ב.ד =	to serve	
תשע	=	תשעָה nine (58 times)	[Root Family = 96]
	תשעים =	ninety (20 times)	30
	תשיעי =	ninth (18 times)	
	סל =	basket	
	נָחַשׁ =	serpent	
	נ.ז.ר =	to twine (linen)	

# 14<sup>th</sup> Day

## 81 to 87(ת-ז) occurrences with 30 Root Families

א.ב.ל	=	to mourn. (39 times)	[Root Family = 83]
	-	for the father*	1
אָבֵל	=	mourning (24 times)	
אָבֵל	=	mourn (8 times)	
אָבֵל	=	<b>but, verily, misc (11 times)</b>	
אָבֵל	=	Plain (1 time)	
ע.צ.ב	=	to grieve, misc (עֵצָב idol)	
י.ב.ל	=	to <u>bring</u> , carry, lead forth (יֹבֵל <i>Jubilee</i> , ram's horn, trumpet)	
א.כ.ל	=	to <u>eat</u> , devour, consume אָכַל meat, food, misc	
*	-	Genesis 27:41... יקרבו ימי אבלי אבי "the days of the mourning of my father draw near;" Genesis 50:10... ויעש לאביו אבל שבעת ימים "And he made for his father a mourning seven days."	
א.ו.ה	=	to <u>desire</u> , covet, lust or long for. (27 times)	[Root Family = 83]
	-	revealing the strong connection	2
תאנה	=	desire, misc. (21 time)	
אנת	=		
אנה	=	desire, lust after (7 times)	
מאננים	=	desires (1 time)	
אוי	=	<u>woe!</u> , alas! (24 times)	
אי	=	woe (2 times)	
אונה	=	woe (1 time)	
ב.צ.ע	=	to gain unjustly, to covet, misc	
הוי	=	oh!, woe!, ah! הנה calamity, wickedness, mischief, destruction, misc ה.ו.ה to be, misc	
א.ב.ה	=	to be willing or consent (ל.א.י to be pleased or content, be willing, be foolish)	
איך איכה אככה	=	<u>how</u> , what, where. (81 times)	[Root Family = 81]
איכה	=	where (1 times)	3
מה	=	<u>What, how</u>	
אי	=	where? 'whence? (אי island, country)	
ר.צ.א	=	to store up, to treasure. (5 times)	[Root Family = 84]
	-	the exalted-one's strong desire	4
אוצר	=	treasure, treasury, misc (79 times)	
מסכנות	=	store, storehouse, treasure (from ס.כ.ן to profit, endanger, impoverish)	
ר.צ.ר	=	to <u>shut up</u> , to stay, to retain, misc (to stop, Modern)	
א.ר.ב	=	to lay in wait, to ambush. (42 times)	[Root Family = 84]
	-	the exalted-one strong against the house	5
ארבה	=	locust, grasshopper (24 times)	
ארבה	=	<u>windows</u> , chimney (9 times)	
מארב	=	ambushment, lurking place, misc (5 times)	
ארב	=	dens, lie in wait (2 times)	
ארב	=	layeth his wait (1 time)	
ארבות	=	spoils (1 time)	
ד.ו.ז	=	to <u>hunt</u> , take, misc (מְצוּדָה net, fortress, hold, snare, misc)	
ע.ר.ב	=	to be near evening, darkened, pledge, be sweet, mix)	
ארבע	=		
ארבעה	=	<u>four</u> (רביעי fourth, ר.ב.ע to be foursquare, to be square)	

14<sup>th</sup> Day

דוד	=	Uncle, beloved (61 times)	[Root Family = 85]
ידיד	=	beloved, well beloved (9 times)	6
דודיה	=	aunt (3 times)	
ידדות	=	dearly beloved (1 times)	
דוד	=	pot, kettle, basket. (7 times)	
דד	=	breast. (4 times)	
דוד	=	David (the king, 1076 times)	
שאר	=	flesh, near kin, misc (ר.א.ש to remain)	
ד.מ.ה	=	to be like. (31 times)	[Root Family = 83]
-	=	the opportunity for water to reveal	7
דמות	=	likeness (25 times)	
דמה	=	like the destroyed (1 time)	
דמיון	=	likeness (1 time)	
כמו	=	as, like, when, according to (כמה how many)	
ד.מ.ה	=	to cut off, bring to silence, cease, perish, destroy. (16 times)	
דומיה	=	wait, silence, silent. (4 times)	
דמי	=		
דמי	=	cutting off, silence (3 times)	
דומה	=	silence (2 times)	
ד.מ.ה	=	to be silent, to be still, to be cut off or down, misc	
דמעה	=	tear (ד.מ.ה to weep)	
ה.מ.ן	=	to multiply. (1 time)	[Root Family = 83]
-	=	revealing the chaos of life	8
המון	=	multitude (82 times)	
רב	=	multitude, abundance, great, misc	
ז.ע.ק	=	to cry, to cry out*, misc. (63 times)	[Root Family = 87]
-	=	experiencing chaos on the horizon	9
זעקה	=	cry, crying (18 times)	
ש.ו.ע	=	to cry out (ש.ו.י to save, help, have victory, misc)	
צ.ע.ק	=	to cry out, call or gather together	
ז.ע.ם	=	to be indignant, to defy, to abhor, be angry*	
*	=	Seeing ע the weapons ז on the horizon ק would lead to a cry for help or orders to troops, while experiencing ע a chaotic מ weapon ז would be closer range and would cause anger.	
ז.ע.ק	=	to assemble, call, gather, misc. (11 times)	
ג.ד.ג	=	assemble troops or gather (גדוד band, troop, army)	
ח.ת.ת	=	to be <u>dismayed</u> , afraid, misc. (54 times)	[Root Family = 87]
-	=	extreme affliction separating	10
מחיתה	=	<u>desruction</u> , terror, ruin, dismaying (11 times)	
תתית	=	terror (8 times)	
תת	=	dismayed, dread, fear (4 times)	
תתת	=	casting down (1 time)	
תתה	=	terror (1 time)	
סתתתים	=	fears (1 time)	
ל.ב.ה	=	to haste, <u>trouble</u> , to be afraid or amazed (בעתה trouble (ת.ב.ע.ת to be afraid))	
תתת	=	instead, under, misc	
כ.ת.ת	=	to <u>beat</u> , or destroy, misc כתית <u>beaten</u> (oil), pure	

## 14<sup>th</sup> Day

י.ב.ל	=	bring, carry, lead forth. (21 times) in the shepherd's hand	[Root Family = 86] <b>11</b>
יובל	=	<u>Jubilee</u> ( <i>Jubile</i> ), ram's horn, trumpet. (27 times)	
יבול	=	increase, fruit (13 times)	
בול	=	food, stock, Bul (month, 3 times)	
מבול	=	flood (13 times)	
אובל	=	(sealed form) river (3 times)	
יבל	=	stream, course (2 times)	
יובל	=	river (1 time)	
יבל	=	wen (sore, 1 time)	
נ.ש.א	=	to lift, misc (נשא captain, ruler, chief, prince, misc משא burden, misc)	
שופר	=	trumpet (הצפורה trumpets)	
א.ב.ל	=	to mourn אבל but, verily, misc	
י.כ.ח	=	reprove, rebuke, misc. (59 times) the separating action of the hand	[Root Family = 87] <b>12</b>
תוכחה	=	rebuke, reprove (28 times)	
תוכחת	=	rebuke, reprove (28 times)	
ג.ע.ר	=	to rebuke, to reprove, misc	
י.ס.י	=	to lay foundation, <u>foundation</u> , misc. (42 times) the opportunity for the action of the support	[Root Family = 84] <b>13</b>
יסוד	=	foundation, bottom (20 times)	
מוסדות	=	foundations (10 times)	
מוסד	=	foundation (5 times)	
מוסדה	=	grounded, foundations (2 times)	
סד	=	stocks (for the feet, 2 times)	
יסד	=	foundation (1 time)	
יסודה	=	foundation (1 time)	
מסד	=	foundation (1 time)	
אָנן	=	sockets, foundations (אָנן Stone, stool, misc)(עידן Eiden (pleasures))	
סוד	=	secret, counsel (from an unknown root, maybe סוד)	
י.צ.ר	=	to <u>form</u> , to potter, misc. (62 times) the exalted-one's need for actions and thoughts	[Root Family = 81] <b>14</b>
יצר	=	imagination, misc (9 times)	
יצרים	=	member (1 time)	
ב.ר.א	=	to create, make fat, cut down, misc	
י.צ.ר	=	to be distressed, to be straightened (9 times)	
צ.ר.ר	=	to be an <u>enemy</u> , to distress, to bind, misc	
י.צ.ת	=	to <u>kindle</u> , burn, or set (on fire)(י.צ.ק. to pour out, cast (metal), misc)	
כ.ס.ל	=	to be foolish. (1 time)	[Root Family = 87] <b>15</b>
כסיל	=	<u>fool</u> , foolish (70 times)	
כסל	=	flank, hope, folly, loins, confidence (13 times)	
כסלה	=	confidence, folly (2 times)	
כסילות	=	foolish (1 time)	
אָויל	=	fool, foolish (אָויל idol, image, misc)	
כ.ס.ל	=	to be foolish, misc	
כסל	=	graven <i>image</i> (כסל to hew, engrave)	
כ.ש.ל	=	to fall, to stumble, misc (כ.ש.ל to understand)(כ.ש.ל to become childless, bereave)	

## 14<sup>th</sup> Day

כ.ש.ל	=	to fall, to stumble, misc. (65 times)	[Root Family = 83]
	-	consumption of the shepherd's staff in-hand	16
	מקשול =	stumbling block, misc (14 times)	
	מקשלה =	ruin, stumbling block (2 times)	
	כשלוך =	a fall (1 times)	
	כשיל =	axes (1 times)	
	נ.פ.ל =	to fall, misc	
	ש.כ.ל =	to understand	
	ש.כ.ל =	to become childless, bereave (ל.ש.ק.ל to weigh, pay, misc)	
מ.ר.ר	=	to be bitter (taste or emotion), misc. (16 times)	[Root Family = 83]
	-	extreme chaos against the exalted-one	17
	מ	bitter, misc (38 times)	
	מרה	bitter, gall (of asps), gall (organ? 4 times)	
	מורים	bitter (3 times)	
	תמורים	bitter, bitterly (3 times)	
	ממר	bitterness (1 time)	
	מהה	bitterness (1 time)	
	מרה	gall (1 time)	
	מירות	bitterness (1 time)	
	מרי	bitter (1 time)	
	ממרים	bitterness (1 time)	
	מרי	my bitterness (1 time)	
	מר	myrrh (12 times)	
	מרה	grief (1 time)	
	ט.ע.ם	to taste, to perceive (ט.ע.ט to diminish, to be few, to be small)	
	מ.ר.ה	to rebel (ד.ר.ה to rebel)	
	מ.ו.ר	to change, exchange	
נ.ג.ף	=	to smite, misc. (49 times)	[Root Family = 82]
	-	the movement against life's face	18
	מגפה	plague, slaughter, misc (26 times)	
	נגף	plague, stumbling (7 times)	
	נ.כ.ה	to smite (מכה wound, slaughter, plague. Misc)	
	נגע	plague, sore, misc (נ.ג.ע to touch, to reach, misc)	
פ.א.ה	=	to scatter into corners. (1 time)	[Root Family = 87]
	פאה	corner (86 times)	19
	פנה	corner	
פ.א.ר	=	to glorify, to beautify, to boast, (14 times)	[Root Family = 81]
	-	the exalted-one speaking light*	20
	תפארה	glory, beauty, misc (51 times)	
	פאר	bonnets, beauty, ornaments, misc (7 times)	
	פארה	branch, bough, sprig (7 times)	
	פארור	blackness (2 times)	
	תאר	favoured, goodly, fair, misc (ר.א.ת to draw or mark out)	
	פ.ל.א	to be wondrous or marvellous, too hard, misc	
	*	ר.א.ו.ר to light, give light	
פה	=		[Root Family = 82]
פ	=	here, hither, misc (82 times)	21
	פה	thus, so, here, there	
	שם	there, where (with אשר), misc	
	פה	mouth, word	

## 14<sup>th</sup> Day

פ.ל.א	=	to be wondrous, marvellous, <i>too hard</i> , misc. (71 times)	[Root Family = 87]
	-	Strong words to <i>the Shepherd</i> *	22
פלא	=	wonder, wonderful (13 times)	
פלאי	=	secret, wonderful (2 times)	
מפלאה	=	wondrous work (1 time)	
מופת	=	miracle, <u>wonders</u> , sign (ה.פ.י to be beautiful)	
*	-	“Is any thing <u>too hard</u> for the LORD? ...” Gen 18:14	
פ.ר.ץ	=	to break forth or down or etc. (49 times)	[Root Family = 81]
	-	the exalted-one's need to speak	23
פרץ	=	<u>breach</u> , breaking (25 times)	
פרץ	=	robber, destroyer, ravenous (6 times)	
מפרץ	=	breaches (break of a shore, 1 time)	
פ.ר.ר	=	to <u>break</u> , make void, misc	
פ.ר.ח	=	to bloom (ה.פ.ר.ח to be fruitful, to increase, misc)	
ד.ו.צ	=	to <u>hunt</u> , take, misc. (18 times)	[Root Family = 84]
	-	desire <i>for an opportunity</i>	24
מצודה	=		
מצוד	=	net, <u>fortress</u> , hold, snare, misc (22 times)	
מצד	=		
מצד	=	strong holds, hold, castle, misc (11 times)	
מצוד	=	net, snare, bulwark, munition, hold (3 times)	
ציד	=	<u>venison</u> , hunter, provision, misc (19 times)	
צידה	=	<u>victuals</u> , provision, misc (10 times)	
ציד	=	hunter (1 time)	
ב.ר.א	=	to lay in wait, ambush (ב.ע.ר.ב to be near evening, darkened, pledge, be sweet, mix)	
מקצר	=	hold, fenced, fortress	
ד.ו.ז	=	to <u>deal proudly</u> or presumptuously	
ק.ג.א	=	to be <u>jealous</u> , to envy, to be zealous. (33 times)	[Root Family = 81]
	-	strong piercing of life	25
קנאה	=	<u>jealousy</u> , zeal, envy (43 times)	
קנא	=	jealous (5 times)	
ה.ו.א	=	to <u>desire</u> , covet, lust or long for	
ה.ג.ה	=	to <u>buy</u> , get, purchase, <i>receive</i> , misc (ה.מ.ק.ה <u>cattle</u> , possession, misc)	
ר.ו.ע	=	to <u>shout</u> , make noise, misc. (46 times)	[Root Family = 85]
	-	the exalted-one seeing	26
תרועה	=	shout(ing), alarm, misc (36 times)	
רע	=	shout, noise, aloud (3 times)	
ר.ג.ן	=	to <u>sing</u> , to rejoice, misc (ר.ג.מ.ב to be exalted, to lift up, misc רמון pomegranate)	
ה.ו.ה	=	to water, make drunk, fill, satiate, bathe, misc	
ש.ח.ט	=	to kill or slay, misc. (86 times)	[Root Family = 87]
	-	consuming twisting separation	27
שחיטה	=	killing (1 time)	
ק.ט.ל	=	to kill	
ש.ק.ט	=	to be quiet	

## 14<sup>th</sup> Day

ש.כ.ל	=	to understand, be wise, prosper, misc. (64 times)	[Root Family = 83] <b>28</b>
	=		
	=	<u>understanding</u> , wisdom, misc (16 times)	
	=	<i>our</i> understanding (sealed, 3 times)	
	=	to understand (ן.י.ד to judge, argue)	
	=	to become childless, bereave	
	=	to <u>weigh</u> , <u>pay</u> , misc	
ש.פ.ר	=	to be acceptable or to garnish, misc. (5 times)	[Root Family = 84] <b>29</b>
	-	consumption of the exalted-one's mouth	
	=	trumpet (72 times)	
	=	fair (appearance, sealed form, 2 times)	
	=	good <i>piece</i> (2 times)	
	=	goodly (1 times)	
	=	royal pavilion (1 times)	
	=	<i>very early</i> (1 times)	
	=	<u>Jubilee</u> , ram's horn, trumpet י.ב.ל <u>bring</u> , carry, lead forth	
ש.ק.ה	=	to give drink. (74 times)	[Root Family = 84] <b>30</b>
	-	revealing the piercing of the drying-up	
	=	drink, drinking, butlership, misc (7 times)	
	=	marrow, drink (2 times)	
	=	drink (1 times)	
	=	to drink	

# 15<sup>th</sup> Day

## 71(א-ש) to 80 occurrences with 30 Root Families

אָוּן	=	iniquity, wickedness, misc. (78 times)	[Root Family = 79]
תַּאֲנִים	=	lies (1 times)	1
עוֹן	=	iniquity, misc (מְעוֹן <u>habitation</u> , dwelling, misc)	
א.ר.ח.	=	to be a wayfarer. (7 times)	[Root Family = 71]
-	=	the exalted-one strongly separated	2
אֹרַח	=	way, path, misc (58 times)	
אֲרָחָא	=	ways (2 times)	
אֲרָחָה	=	allowance, diet, dinner, victuals, meal (4 times)	
דָּרַד	=	way (ד.ר.ד to tread, misc)	
א.ח.ר.	=	to tarry, delay, misc אָחַר after, follow, behind, misc אַחֵר other, another, misc	
א.נ.ח.	=	to sigh, groan, mourn	
ב.ז.ז.	=	spoil, prey, seize, plunder. (43 times)	[Root Family = 78]
-	=	with the tools and weapons	3
בָּז	=		
בָּז	=	prey, spoil (25 times)	
בָּזָה	=	spoil, prey (10 times)	
ש.ל.ל.	=	to take spoil	
ב.ז.ה.	=	to despise (ב.ז.ה to despise)	
*	=	All three of these stems ב.ז.ה.ב.ז.ז.ב.ז.ז. perhaps share a connection by the concept that if a person despises another, they might want or try to plunder them.	
בָּטֶן	=	belly, womb, body, within, misc. (72 times)	[Root Family = 73]
בָּטְנִים	=	nuts (1 times)	4
מִעֵה	=	bowels, belly, heart, womb	
ב.ט.ח.	=	to trust or have confidence in (ח.ב.ט to slaughter, to kill, slay)	
ב.ק.ע.	=	to cleave, divide, to rend, misc. (51 times)	[Root Family = 76]
-	=	experiencing a piercing into two	5
בַּקְעָה	=	valley, plain (20 times)	
בָּקְעֵנִי	=	breaches, clefts (2 times)	
בַּקְעָא	=	plain (sealed version) (1 time)	
בָּקַע	=	half a shekel, bekah (2 times)	
ב.ד.ל.	=	to separate, to divide	
גִּיאַ	=		
גְּאֹת	=	valley, gorge (ה.ג.א to triumph, rise, misc)(גוֹי <u>nation</u> , people, heathen, gentiles)	
ב.כ.ה.	=	to weep	
ע.ק.ב.	=	to supplant, take by the heel, misc עָקַב because, reward, end, misc	
גָּדֹל	=	great (1 time)	[Root Family = 78]
גוֹרֵל	=	a lot (for casting lots, 77 times)	6
מִנְהָ	=	portion, part (ה.נ.מ to number, appoint, misc)	
ה.ב.ל.	=	to be vain (5 times)	[Root Family = 78]
-	=	revealing inside the shepherd	7
הֶבֶל	=	vanity (73 times)	
רִיק	=	vain, empty (ק.ר.י.ק to pour out, to empty, misc)	
ב.ה.ל.	=	to be troubled or afraid	
חָבַל	=		
חָבַל	=	cord, region (to pledge or destroy)	



## 15<sup>th</sup> Day

ח.ג.ג.	=	to <b>keep a feast, celebrate, reel to and fro.</b> (16 times)	[Root Family = 78]
	-	the important movement of separation	<b>8</b>
תָּג	=	<b>feast, feast time</b> (62 times)	
מִשְׁתֵּה	=	<b>feast, banquet, drink (non-holiday)</b>	
י.ק.ר.	=	to be <b>precious, misc.</b> (11 times)	[Root Family = 74]
	-	the exalted-one's thoughts of the back of the head	<b>9</b>
יָקָר	=	precious, misc (36 times)	
יָקָר	=	honour, precious thing (24 times)	
יָקִיר	=	noble, rare (2 times)	
יָקִיר	=	dear (son, 1 time)	
ס.ל.ה.	=	to give value to, to trodden down, trodden under foot	
יָרֵק	=	herb, green	
י.ר.ע.	=	to <b>displease</b> , to be grieved, misc. (22 times)	[Root Family = 76]
	-	seeing the exalted-one's actions	<b>10</b>
יָרִיעָה	=	curtain (54 times)	
מָסַךְ	=	<b>hanging, covering, curtain</b> (מ.ס.מ. to mingle (mix))	
ע.צ.ב.	=	to grieve, misc עֶצֶב idol	
פָּרַת	=	vail (פ.ר.ת. to be <b>rigorous</b> , to be cruel)	
עָרִיץ	=	terrible, oppressor, misc עָרַץ to be afraid, misc	
כ.ע.ס.	=	to be angry, misc. (54 times)	[Root Family = 79]
	-	the open-hands on the supports (like Sampson pushing the pillars)	<b>11</b>
כָּעַס	=	sorrow, grief, wrath, indignation (25 times)	
כַּעֲשׂוֹ	=	(sealed form)	
א.ג.ף.	=	to be angry (אָף also, even, has, misc, אָף <b>anger, wrath, nose, nostril, misc</b> )	
מ.א.מ.	=	to <b>despise</b> , to refuse, misc. (77 times)	[Root Family = 77]
	-	strong chaos against the support	<b>12</b>
מ.א.ן.	=	to refuse	
נ.א.ץ.	=	to <b>despise</b> , to provoke, to abhor, blaspheme, contemn, misc	
ט.ו.ט.	=	to <b>move</b> , remove, misc. (39 times)	[Root Family = 76]
	-	twisting from the connection	<b>13</b>
מָטָה	=	<b>beneath, downward, misc (19 times)</b>	
מוֹטָה	=	<b>yoke, band, staff</b> (12 times)	
מוֹט	=	<b>bar, staff, yoke, move, misc</b> (6 times)	
נ.ו.ף.	=	to wave	
תַּחַת	=	instead, under, misc	
מִטָּה	=	tribe, rod, branch (מ.ט.ה. to <b>stretch out, incline, turn, misc</b> )	
ט.ב.ט.	=	to look, behold, consider, regard. (69 times)	[Root Family = 72]
	-	a snake in the basket (makes you look and consider)	<b>14</b>
מבט	=	<b>expectation</b> (3 times)	
ש.ק.ף.	=	to look out or down on	
ב.ד.ב.	=	to offer willingly. (21 times)	[Root Family = 80]
	-	life's opportunity in the temple	<b>15</b>
נָדִיב	=	prince, willing, free, liberal, liberal things, <b>generous.</b> (28 times)	
נָדָבָה	=	misc, <b>freewill offering</b> (26 times)	
נְדָבָה	=	your free-will offering ( <i>row</i> , 2 times)	
נְבוֹנָה	=	<b>reward (sealed version, 2 times)</b>	
נְדִיבָה	=	soul (1 time)	
רָצוֹן	=	favour, will, acceptable, misc ר.צ.ה. to <b>accept, please, want, misc</b>	
ע.ל.ה.	=	to <b>go up</b> , to offer up, misc (עֲלָה <i>burnt</i> offering, misc)	
נ.ד.ר.	=	to vow	

## 15<sup>th</sup> Day

ג.ו.ף	=	to <u>wave</u> , shake, offer, misc. (37 times)	[Root Family = 78]
	-	<u>the fish's connection to his mouth</u> (spine lets him swim)	<b>16</b>
תנופה	=	wave <i>offering</i> (30 times)	
נפת	=	<u>honeycomb</u> (5 times)	
נפה	=	<u>border, coast, region, sieve</u> (4 times)	
נפת	=	<u>countries</u> (1 time)	
נוף	=	<u>situation</u> (1 time)	
ט.ו.ט	=	to <u>move, remove, misc</u>	
ג.ק.ם	=	to <u>avenge</u> . (35 times)	[Root Family = 79]
	-	<u>life piercing chaos</u>	<b>17</b>
נקמה	=	<u>vengeance, misc.</u> (27 times)	
נקם	=	<u>vengeance</u> (17 times)	
ס.ל.ה	=	to <u>forgive, to pardon, spare</u> (ה.ל.ה to give value to, trodden down, trodden under foot)	
ג.ה.ם	=	to <u>comfort, console, repent, misc</u>	
ר.ק.ם	=	to do <u>needlework, embroider, misc</u> (ה.ר.ק.ם to have <u>mercy, have compassion, misc</u> )	
ע.מ.ל	=	to <u>labour, to take</u> . (11 times)	[Root Family = 75]
	-	<u>the shepherd experiencing chaos</u>	<b>18</b>
עמל	=	<u>labour, mischief, misery, toil, misc.</u> (55 times)	
עמל	=	<u>labour, work, misc</u> (9 times)	
ע.ב.ד	=	to <u>serve</u>	
ח.מ.ל	=	to <u>pity, spare, have compassion</u>	
ע.ר.ל	=	to be <u>uncircumcised</u>	
ע.ש.ר	=	to be <u>wealthy</u> . (17 times)	[Root Family = 77]
	-	<u>the exalted-one experiencing consumption</u>	<b>19</b>
עשר	=	<u>riches</u> (37 times)	
עשיר	=	<u>rich</u> (23 times)	
צ.ל.ח	=	to <u>prosper, misc</u>	
א.ש.ר	=	to be <u>happy or blessed</u>	
ע.ש.ר	=	to take the <u>tenth part</u> (tithe)	
אשר	=	<u>that, which, who, where, when, misc</u>	
פ.ד.ה	=	to <u>redeem, misc.</u> (59 times)	[Root Family = 71]
	-	<u>revealing the opportunity to speak</u>	<b>20</b>
פְּדוּיִם	=	<u>redeemed</u> (4 times)	
פְּדוּת	=	<u>redemption</u> (4 times)	
פְּדִיּוֹם	=		
פְּדִיּוֹן	=	<u>redemption, redeemed</u> (4 times)	
ג.א.ל	=	to <u>redeem, pollute, defile</u>	
פ.ח.ד	=	to be in <u>fear, to be afraid, misc.</u> (25 times)	[Root Family = 76]
	-	<u>the opportunity to separate speech</u>	<b>21</b>
פחד	=	<u>fear, misc</u> (49 times)	
פחדה	=	<u>fear</u> (1 time)	
פחד	=	<u>stones</u> (some part of a dinosaur, 1 time)	
ח.ר.ח	=	to <u>be afraid, to tremble, misc</u>	
פ.ק.ד	=	to <u>visit, to number, appoint, misc</u> (פְּקֻדִים precept)	

## 15<sup>th</sup> Day

פ.ר.ש	=	to <u>show</u> , scatter, sting, be plain, misc. (6 times)	[Root Family = 79]
	-	the exalted-one's consumption of speaking	22
פָּרָשׁ	=	horsemen (57 times)	
פָּרָשׁ	=	dung (6 times)	
פָּרָשׁוֹן	=	copy (4 times, sealed, see גִּנּוּן)	
פָּרָתִים	=	noble, prince (sealed, 3 times)	
פָּרָשָׁה	=	sum, declaration (2 times)	
ה.ו.ה	=	to show (ה.ו.ה to see)(ה.ו.ה to see, to be, exist, misc הִנֵּה calamity, wickedness, misc)	
סוּס	=	<u>horse</u> , crane, misc (ש.ו.ש to rejoice, be glad)	
פ.ר.ש	=	to spread (פ.ר.ש to <u>divide</u> , to part, misc)(ד.ר.פ to separate, part, misc)	
צ.ל.ח	=	to prosper, misc. (69 times)	[Root Family = 74]
	-	the shepherd's need for a fence	23
צִלְחָת	=	dish, bosom (3 times)	
צִלְחָה	=	pans (1 time)	
צִלְחִית	=	cruse (1 time)	
ע.ש.ר	=	to be wealthy	
ח.ל.צ	=	to deliver (ל.צ.נ to rescue, to <u>deliver</u> , misc)	
צ.ע.ק	=	to cry out. (48 times)	[Root Family = 75]
	-	experiencing a need on the horizon	24
צַעֲקָה	=	<u>cry</u> , crying (20 times)	
ש.ו.ע	=	to cry out	
ז.ע.ק	=	to <u>cry</u> , to cry out, assemble, misc	
צ.ע.ק	=	to call or gather together. (7 times)	
ז.ע.ם	=	to be indignant, angry, to defy, abhor	
ר.ו.ק	=		[Root Family = 80]
ר.י.ק	=	to pour out, to empty, misc. (19 times)	25
	-	piercing of the exalted-one	
רַק	=	<b>only, surely, but, misc (16 times)</b>	
רִיק	=	<b>empty, vain (14 times)</b>	
רִיקָם	=	empty, misc (perhaps this is a ם suffix, 16 times)	
רִיק	=	<u>vain</u> , empty (12 times)	
רַק	=	lean, thin (3 times)	
הֶבֶל	=	vanity (ל.ה.ל to haste, <u>trouble</u> , be afraid or amazed)	
אך	=	only, surely	
ר.ח.ץ	=	to wash, misc. (73 times)	[Root Family = 76]
	-	the exalted-one's need for separating <i>something</i>	26
רָחַץ	=	washing (2 times)	
רָחֵץ	=	washpot (1 time)	
כ.ב.ס	=	to <u>wash</u> , to be a fuller	
ר.צ.ח	=	to kill (ר.צ.ח to be <u>determined</u> , decide, diligent, misc)	
ל.ח.ץ	=	to oppress, misc (ר.ו.ל to <u>scorn</u> , to mock, misc)	
ר.מ.ה	=	to <u>deceive</u> , to beguile, (9 times)	[Root Family = 79]
	-	revealing the exalted-one's chaos	27
מָרַמָּה	=	deceit, misc (39 times)	
רָמְיָה	=	deceitful, misc (15 times)	
פ.ת.ה	=	to entice, deceive, persuade, misc (פָּתִי simple)	
ר.מ.ה	=	to throw, cast, misc (15 times)	
ש.ל.ך	=	to cast (throw), misc	
מ.ר.ה	=	to rebel	
ר.ו.ם	=	to <u>lift up</u> , exalt, be high, offer, misc	
ר.ו.ר	=	to <u>change</u> , exchange (ר.מ.ר to be bitter (taste or emotion), misc)	

## 15<sup>th</sup> Day

ש.כ.ר	=	to hire, <b>rent</b> , misc ש.כ.ר.ס (sealed form, 21 times)	[Root Family = 75]
		- <b>the exalted-one's consumption of the open-hand</b>	<b>28</b>
	שָׂכַר	= hire, reward, wages (28 times)	
	שָׂכִיר	= hired servant, hireling (17 times)	
	מִשְׁכָּרְתַּי	= <u>wages</u> , reward (4 times)	
	שָׂכָר	= reward, sluices (2 times)	
	אֶשְׂכֶּרֶת	= <i>gift, present (perhaps poetic change or sealed, 2 times)</i>	
	שָׂכִירָה	= hired (1 time)	
	ש.ח.ד	= to reward, hire, <b>bribe</b> (שָׂחַד gift, reward, bribes, misc)	
	ש.כ.ר	= to be drunk	
	ש.כ.ל	= to understand, be wise, misc (ל.כ.ל to bereave, become childless, misc)	
שָׁוָא	=	vain, vanity (53 times)	[Root Family = 71]
	שׂוֹאָה	= <b>desolation, destruction, storm</b> , (13 times)	<b>29</b>
	מִשׂוֹאָה	= waste, desolation (3 times)	
	מִשׂוֹאוֹת	= destruction, desolations (2 times)	
	הֶבֶל	= vanity (ל.ה.ל to haste, <u>trouble</u> , be afraid, be amazed)	
	אֶבְדּוֹן	= destruction א.ב.ד.א to perish, be destroyed, <b>lose</b>	
ש.פ.ל	=	to be low or humble. (33 times)	[Root Family = 77]
		- <b>consumption of the shepherd's speech</b>	<b>30</b>
	שְׂפֵלָה	= <u>valley</u> , plain, low country (20 times)	
	שְׂפֵל	= low place (2 times)	
	שְׂפֵלָה	= low place (1 time)	
	שְׂפָל	= low, base, humble (20 time)	
	שְׂפִלוֹת	= idleness (1 time)	
	כ.נ.ע	= to be <b>humble</b> , to subdue, bring down, misc	
	בְּקַעָה	= <u>valley</u> , plain (ע.ב.ק.ע to <u>cleave</u> , divide, to rend, misc)	
	כ.ש.ל	= to fall, to stumble, misc	

# 16<sup>th</sup> Day

## 64(א-ט) to 71(ש-ת) occurrences with 30 Root Families

א.פ.ה	=	to bake, baker. (25 times)	[Root Family = 67]
	-	revealing the ox for the mouth	1
אֵיפָה	=	<i>Ephah</i> , <u>measure</u> (dry measure, 40 times)	
מֵאֵפָה	=	baken (1 time)	
תְּפִינִים	=	baken (1 time)	
ב.ש.ל	=	to <u>seethe</u> , to boil, misc	
הֵיךְ	=	<i>substance or measure (hin, a unit of liquid measure)</i> (הוֹן <u>rich</u> , <u>substance</u> , misc)	
אֵיפָה	=	where? (אֵיךְ where)(אֵיכָה אֵכָה) <u>how</u> , what, where)	
א.צ.ל	=	to take, to reserve, keep, straiten. (5 times)	[Root Family = 70]
	-	the shepherd's strong need	2
אָצַל	=	by, beside, near, misc (60 times)	
אֲצִיל	=	armholes, great (3 times)	
אֲצִילִים	=	nobles, chief men (2 times)	
קָרַב	=	near (ב.ק.ר. to draw near, bring near)	
א.ר.ר	=	to curse. (63 times)	[Root Family = 68]
מָאָה	=	curse (5 times)	3
קָלַל	=	to curse	
קָבַב	=	to curse	
א.ו.ר	=	to light, to shine, misc	
א.ב.ר	=	to create*, make fat, cut down, misc. (54 times)	[Root Family = 68]
	-	the exalted-one's strength on the earth	4
בָּרִיא	=	fat, rank, firm, fed, plenteous*, misc (13 times)	
בְּרִיאָה	=	a new thing (1 time)	
י.צ.ר	=	to <u>form</u> , to potter, <u>distress</u> , misc (ר.צ.ר. to be an <u>enemy</u> , distress, bind, misc)	
ב.ר.ה	=	to eat*, misc בָּר <u>corn</u> , wheat	
*	-	Our Father אב created ברא grain בר for us to eat ברה so we could have plenty ברא.	
ד.ב.ק	=	to cleave to, to follow hard, stick to, (55 times)	[Root Family = 68]
	-	the opportunity to pierce in the house	5
דָּבַק	=	joining, cleave, sticketh (3 times)	
דָּבָק	=	joints (of a harness), sodering (3 times)	
ח.ב.ר	=	to couple, to join, misc (חָבַר <u>companions</u> , fellow)	
נ.ק.ב	=	to pierce, curse, express, blaspheme, bore, perforate, punch (a hole), misc	
ד.ל.ל	=	to be brought low, dried up, misc (9 times)	[Root Family = 65]
	-	the shepherd's opportunity with the staff	6
דָּל	=	poor (48 times)	
דָּלָה	=	<u>poor</u> , pinning sickness, hair. (8 times)	
ר.ו.ש	=	to be poor (ר.ו.ש. to run, race, a guard, misc)	
דָּלָה	=		
דָּלַת	=		
דָּל	=	door (ה.ל.ה. to draw (water, concept), lift up [person])	
טל	=	dew (ל.ל.ט. to <u>cover</u> or to <i>cause shadow</i> )	
ז.ר.ק	=	to sprinkle. (34 times)	[Root Family = 66]
מִזְרָק	=	<u>bow</u> l, basin (32 times)	7
נ.ז.ה	=	to sprinkle (ה.ז.ה. to prostitute, to whore, to be a <u>harlot</u> )	
ז.ר.ע	=	to sow (זָרַע arm, misc)(ה.ז.ר. to scatter, to disperse, misc)	
ח.ר.ה	=	to arise, to rise, to rise up, misc (חָרַח <u>east</u> , eastward, sunrising, rising, misc)	

## 16<sup>th</sup> Day

ה.מ.ד	=	to desire, covet, delight. (21 times)	[Root Family = 66]
	-	the opportunity to separate chaos	<b>8</b>
המודות	=		
המדה	=	<u>pleasant</u> , desire, misc (25 times)	
מהמדה	=	pleasant thing, pleasant, desire, misc (13 times)	
המדה	=	desirable, pleasant, <i>red wine</i> (6 times)	
מהמדהים	=	pleasant <i>things</i> (1 times)	
ה.פ.ץ	=	to <u>delight in</u> , take pleasure in, desire, misc	
ה.מ.ל	=	to <u>pity</u> , <u>spare</u> , have compassion	
ס.מ.ס	=	to do violence, be violated, wronged, (8 times)	[Root Family = 70]
	-	chaos separating support	<b>9</b>
המס	=	violence, violent, cruelty, misc (60 times)	
מהמס	=	night hawk (2 times)	
ה.ל.ם	=	to smite, break down, break, beat down, beat, overcome	
ה.מ.ם	=	to be warm, hot (ה.ה.י <u>conceive</u> , hot, heat, warm)	
צ.צ.ח	=	bands, archers, cut off in the midst. (3 times)	[Root Family = 64]
חצ	=	arrow, misc. (53 times)	<b>10</b>
חצי	=	arrow (5 times)	
חציץ	=	arrows, gravel (3 times)	
קשת	=	archer (קשת bow, misc ה.ש.ק to be hard (difficult), to harden (a heart))	
קץ	=	<u>end</u> , edge (From ה.ק.צ to cut off, misc)	
חוצ	=	<u>outside</u> , without, abroad, out, misc (חוצ outward, without, outer)	
ח.ת.ן	=	to become a son-in-law. (33 times)	[Root Family = 69]
	-	the sign that contains life	<b>11</b>
חתן	=	husband, son-in-law (20 times)	
חמות	=	mother-in-law (11 times)	
חם	=	father-in-law. (4 times)	
חתונה	=	espousals (1 time)	
פלה	=	daughter-in-law, bride (ל.ל.ל to perfect)(ה.ל.ה consume, end, finish, misc)	
ח.ת.ח	=	to cut, cut in pieces, misc	
יאור	=	<u>river</u> , flood, misc. (64 times)	[Root Family = 64]
נהר	=	<u>river</u> , flood, misc	<b>12</b>
יער	=	<u>forest</u> , wood	
*	-	First א the river is needed to irrigate the forest ע. This does not imply that ע has a meaning of a forest but rather something seen or experienced.	
כ.ל.ם	=	to be <u>ashamed</u> , be confounded, (38 times)	[Root Family = 69]
	-	chaos in the shepherd's open-hand	<b>13</b>
כלמה	=	<u>shame</u> , confusion, dishonor reproach (30 times)	
כלמות	=	shame (1 time)	
ב.ו.ש	=	to be <u>ashamed</u> , to be confounded, misc (ש.א.ב to <u>stink</u> , to abhor)	
ה.ל.ם	=	to dream (ה.ר.ם to <u>destroy</u> , misc)	
כתף	=	<u>side</u> , shoulder. (67 times)	[Root Family = 67]
שכם	=	shoulder (ש.כ.ם to get up early)	<b>14</b>
ירכה	=	side, misc (ירך <u>thigh</u> , side, shaft, loins, body)	
כתנת	=		
כתנת	=	a <u>coat</u> , garment	
כסף	=	<u>silver</u> , money, misc (כ.ס.ף to desire, long, be greedy, misc)	
כנף	=	<u>wing</u> , skirt, borders, corners, ends, feathered, misc	

## 16<sup>th</sup> Day

מ.ר.ה	=	to <u>rebel</u> , to provoke, misc (44 times)	[Root Family = 67]
	-	the exalted-one revealing chaos	15
מְרִי	=	<u>rebellious</u> , rebels (22 times)	
מָר	=	<b>drop</b> (of a bucket, 1 times)	
מ.ר.ד	=	to rebel	
ר.מ.ה	=	to <u>deceive</u> , to beguile, to throw, misc	
מ.ו.ר	=	to <u>change</u> , exchange (מ.ר.ר to be bitter (taste or emotion), misc)	
נ.ט.ע	=	to plant, misc. (58 times)	[Root Family = 70]
	-	life revealing the twisting (twisting of plants seen later)	16
מָטַע	=	plant, plantation, planting (6 times)	
נָטַע	=	plant, plants (5 times)	
נָטְעִים	=	plants (1 time)	
יָרֵק	=	herb, green (ר.ק.י to be precious, misc)	
נ.ט.ה	=	to stretch out	
נ.ס.ע	=	to <u>journey</u> , to <u>depart</u> , to remove, go forward, misc	
נ.צ.ר	=	to <u>keep</u> , to preserve, misc. (64 times)	[Root Family = 69]
	-	the exalted-one's desire for another life	17
נָצַר	=	branch (4 times)	
נָצִיר	=	preserved (1 times)	
ש.מ.ר	=	to keep, watch	
נ.ט.ר	=	to <u>keep</u> , to reserve, to grudge	
נ.ז.ר	=	to separate, to consecrate (נָר crown)(נ.ו.ז to be strange, thrust together, misc)	
נ.צ.ל	=	to rescue, to <u>deliver</u> , misc	
נ.צ.ח	=	to oversee, <i>chief singer, musician</i> (to conduct, perpetuate), misc	
ס.ל.ל	=	to cast up, exalt, make plain (12 times)	[Root Family = 68]
מִסְלָה	=	highway, misc (27 times)	18
סֶלֶם	=	ladder (1 time)	
מִסְלוּל	=	highway (1 time)	
סֵל	=	<b>basket</b> (15 times)	
סִלְסוּלוֹת	=	baskets (1 time)	
סִלְהָה	=	mount, bank (11 times)	
דָּרַד	=	way (ד.ר.ד to tread, misc)	
ס.ל.ה	=	to give value to, to trodden down, trodden under foot	
פ.ו.ץ	=	to scatter, misc. (67 times)	[Root Family = 69]
	-	the need to speak to connected-ones*	19
מַפְיֵץ	=	maul (weapon or tool, 1 time)	
תַּפּוּצָה	=	dispersion (1 time)	
ז.ר.ה	=	to scatter, to disperse, misc (ע.ז.ר to sow, misc)	
*	=	Genesis 11:8 Tower of Babel scattering	
פ.ר.ש	=	to spread. (67 times)	[Root Family = 69]
מִפְרָשׁ	=	spreadings, spreadest (2 times)	20
ר.ק.ע	=	to spread, stamp or beat	
רְקִיעַ	=	firmament	
פ.ר.שׁ	=	to show	
פ.ר.ס	=	to <u>divide</u> , to part, misc (פ.ר.ר to separate, part, misc)	

## 16<sup>th</sup> Day

צ.ל.ז	=	to become dark, to shadow. (2 times)	[Root Family = 69]
	צל	=	shadow, defence. (49 times)
	צלל	=	shadow(s) (3 times)
	מצלה	=	bottom (1 time)
	ה.ש.ך	=	to be dark (הִשְׁךָ breastplate)(ך.ש.ה to spare, keep back, misc)
צ.ל.ל	=	to tingle, quiver or sink. (5 times)	
	צלצל	=	locust, cymbals, spears, shadowing (6 times)
	מצקה	=	bell (1 time)
	צליל	=	cake (2 times)
	ר.ע.ש	=	to shake, tremble, misc
	ש.ל.ל	=	to take spoil (שָׁלַל spoil, prey)
ק.ו.ק	=	to be awake. (22 times)	[Root Family = 68]
	-	the connection to a need on the horizon (so we wake up)	22
	ר.ו.ר	=	to be bare or awake / stir up or blind
ק.ו.ק	=	to spend the summer (1 time)	
	קיץ	=	summer, summer fruit (20 times)
	חם	=	heat, warm
ק.ו.ק	=	to abhor, to be weary, misc. (9 times)	
	קוצ	=	thorn (12 times)
	קוצות	=	locks (of hair) (2 times)
	ל.א.ה	=	to be grieved, weary, misc
	חוצ	=	outside, without, abroad, out, misc
ק.ר.ע	=	to rend. (63 times)	[Root Family = 67]
	-	experiencing the head on the horizon (as in being bitten)	23
	קרעים	=	piece, rag (4 times)
	ר.ר.ט	=	to tear or rend
	כ.ר.ע	=	to bow
	ק.ל.ע	=	to sling, carve
ר.פ.ה	=	be feeble, or alone, or fail, or weaken (46 times)	[Root Family = 67]
	תקפים	=	image, idol, idolatry (15 times)
	רפה	=	weak (4 times)
	רפיון	=	feebleness (1 time)
	רפתים	=	stalls (stables, 1 time)
	ה.ל.ה	=	to be sick, to be weak, misc
	ר.פ.א	=	to heal
ש.ו.ש	=	to rejoice, be glad. (27 times)	[Root Family = 66]
	-	extreme connected consumption	25
	ששון	=	joy, gladness (22 times)
	משוש	=	joy, rejoice (17 times)
	ג.י.ל	=	to rejoice, be glad, be joyful
	סוס	=	horse
ש.מ.א.ל	=	to choose the left. (5 times)	[Root Family = 68]
	שמאל	=	left, left hand (54 times)
	שמאלית	=	left, left hand (9 times)
	י.מ.ן	=	to choose the right
	שמלה	=	raiment, clothes, garment, misc



## 16<sup>th</sup> Day

ש.ד.ד	=	to <u>spoil</u> , to waste, misc. (68 times)	[Root Family = 68]
	-	the opportunity for extreme consumption	27
ש.מ.ם	=	to be desolate, astonished	
שד	=	spoil, destruction, misc (ש.ד.ד to waste)	
ש.מ.ד	=	to be destroyed	
שד	=	devil ש.ד.ד to waste	
שד	=	breast, misc (שָׁדָה breast)	
ש.נ.ן	=	to <u>be sharp</u> , teach diligently, misc. (9 times)	[Root Family = 71]
	-	Life's many teeth	28
שן	=	teeth, ivory, misc (58 times)	
שָׁנִינָה	=	byword, taunt ( <i>sharp thing?</i> ) (4 times)	
לָחִי	=	jaw, jaw-bone, cheek	
ת.פ.ש	=	to take, misc. (65 times)	[Root Family = 65]
ל.ק.ח	=	to take (ל.ק.ט to <u>gather</u> , glean)	29
ל.כ.ד	=	to take or catch	
נ.ת.ש	=	to pluck up or out, misc	
נ.ט.ש	=	to <u>forsake</u> , to leave, misc	
ש.פ.ח	=	to <u>search</u> , to disguise (ש.פ.ח to be free)	
ת.ק.ע	=	to blow, misc. (69 times)	[Root Family = 70]
תקע	=	sound (1 time)	30
ה.צ.ר	=	to <u>sound</u> (a trumpet)	
ה.פ.ה	=	to blow, to breathe	

# 17<sup>th</sup> Day

## 58(א-ז) to 64(י-ת) occurrences with 30 Root Families

בְּתוּלָה	=	<u>virgin</u> *, maid. (50 times)	[Root Family = 60]
בְּתוּלִים	=	<u>virginity</u> , maid (10 times)	1
עַלְמָה	=	<u>virgin</u> *, maid, damsels ע.ל.מ to hide, misc (אַלְמָנָה widow, misc)	
נַעֲרָה	=	damsel, maiden, young woman (נַעַל shoe, misc)	
*	-	Genesis 24:16, and 24:43 use both of these words translated as “virgin” while talking about Rebekah coming to draw water from the well.	
גָּנַב	=	to steal. (39 times)	[Root Family = 58]
	-	moving life from the house	2
גָּנַב	=	thief (17 times)	
גְּנֵבָה	=	theft (2 times)	
גָּזַל	=	to spoil, take away, rob	
נָגַב	=	the south	
הָרָה	=	to conceive. (43 times)	[Root Family = 63]
הָרָה	=		3
הָרָה	=	with child, conceive (16 times)	
הָרִיוֹן	=		
הָרִיוֹן	=	conception (3 times)	
הִתְהַרְהַר	=	thoughts (1 times)	
יָלַד	=	to <u>beget</u> , to bare	
מָהֵר	=	to hasten	
זָמַם	=	to think a thought, devise. (13 times)	[Root Family = 62]
	-	extreme chaos with a device	4
זָמָה	=	<u>lewdness</u> , wickedness, misc (29 times)	
מְזֻמָּה	=	discretion, wicked device, thought, intents, misc (19 times)	
זָמָם	=	wicked device (1 time)	
קָשַׁר	=	to conspire, to bind (רָקַשׁ to lie or deal falsely)	
רָשַׁע	=	to <u>condemn</u> , to do wickedly, misc (רָעַשׁ to <u>shake</u> , tremble, misc)	
רָמַם	=	to be exalted, lift up, misc רָמוֹן pomegranate	
חָדַל	=	<u>cease</u> , forbear, leave. (59 times)	[Root Family = 63]
	-	the shepherd's opportunity to separate	5
חָדַל	=	frail, rejected, forbear (3 times)	
חָדַל	=	world (1 time)	
חָנַח	=	to <u>rest</u> , misc	
חָדַר	=	to enclose חָדַר <u>chamber</u> , bedchamber, inner, inward, misc	
בָּדַל	=	to <u>separate</u> , divide (בָּדַד to be alone)	
חָלַץ	=	to <u>deliver</u> , to arm, to withdraw. (44 times)	[Root Family = 58]
	-	the shepherd's need for separation	6
חָלַץ	=	loin, misc (10 times)	
חָלִיצָה	=	spoil, armour (2 times)	
מְחֻלְצוֹת	=	apparel, raiment (2 times)	
נָצַל	=	to rescue, to <u>deliver</u> , misc	
נָצַר	=	to <u>keep</u> , to preserve, misc (נָטַר to <u>keep</u> , to reserve, to grudge)	
צָלַח	=	to prosper	

## 17<sup>th</sup> Day

ה.ס.ר	=	to <u>lack</u> , to want, misc. (21 times)	[Root Family = 60]
	-	separating support from the exalted-one	7
	חסר	<b>void, want, lack, misc (19 times)</b>	
	מחסור	<u>want</u> , lack (13 times)	
	חסר	want (3 times)	
	חסר	want, poverty (2 times)	
	חסרון	wanting (1 time)	
	חסיר	wanting (1 time)	
	מ.ע.ט	to diminish, to be few, to be small (מ.ע.ט to <u>taste</u> , to perceive)	
	ח.ל.ס	to forgive (ח.ל.ס to prosper)	
	ח.ח.ס	to be a <u>merchant</u> , to trade, misc	
	ח.ס.ח	to show mercy, be kind חסד mercy, kindness, misc	
ט.ב.ה	=	to slaughter, to kill, slay. (11 times)	[Root Family = 61]
	-	twisting separation on <i>something</i>	8
	טבח	<u>guard</u> , cook (33 times)	
	טבח	slaughter, misc (12 times)	
	טבתה	<u>slaughter</u> , flesh (3 time)	
	מטבח	slaughter (1 time)	
	טבחות	cooks (1 time)	
	ק.ט.ל	to kill or slay	
	ז.ב.ח	to <u>sacrifice</u> , offer מזבח altar	
	ב.ט.ח	to trust or have confidence in (בטח <u>Safe</u> , secure)(ט.ב.ח to slaughter, kill, slay)	
ט.ב.ע	=	to sink, misc. (10 times)	[Root Family = 59]
	טבעת	ring (49 times)	9
	ט.ב.ל	to dip or immerse (טבל world)	
	תבה	an ark (basket or vessel)(ארון ארון <u>ark</u> (of the covenant), chest, coffin)	
	טבעת	coin (modern)	
ט.ע.ם	=	to <u>taste</u> , to perceive. (13 times)	[Root Family = 61]
	-	twisting water is experiencing (as in the stomach)	10
	טעם	<u>decree</u> (perception), misc (25 times)	
	טעם	<b>taste, misc (18 times)</b>	
	מטעמות		
	מטעמים	savory meat, dainty (8 times)	
	א.כ.ל	<u>to eat</u> , to devour, consume	
	חק	<u>statute</u> , ordinance, decree, misc (ח.ק.ק. to decree, to appoint, to set, misc)	
	מ.ע.ט	to diminish, to be few, to be small	
	נ.ע.ם	to be <u>pleasant</u> , sweet, beautiful, delightful	
י.ה.ב	=	to provide, to give. (62 times)	[Root Family = 64]
	-	the hand revealing <i>something</i> in the house	11
	הקבאים	offerings (1 time)	
	יהב	burden (1 time)	
	נ.ת.ן	to give (נ.ת.ן to become a son-in-law)	
	א.ה.ב	to love	
יער	=	<u>forest*</u> , wood (58 times)	[Root Family = 61]
	יערה	forest, honeycomb (2 times)	12
	יעורים	woods. (1 time)	
	עץ	tree, wood	
	יאר	<u>river*</u> , flood, misc	
	*	First א is the river which brings water מעין to the forest יער.	

## 17<sup>th</sup> Day

י.צ.ק	=	to <u>pour out</u> ; to cast (metal), misc. (53 times)	[Root Family = 61]
		מוצק = <b>straitness, straitened, vexation (3 times)</b>	13
		מוצק = casting, hardness (2 times)	
		מוצקות = cast, pipes (2 times)	
		יצקה = cast (1 time)	
		ג.ס.ך = to <u>pour out</u> (נָסַךְ נִסְךְ offering, misc)	
		ש.פ.ך = to <u>pour out</u> , shed. Misc	
		ג.ת.ך = to <u>pour out</u> , to melt, misc	
		י.צ.ת = to <u>kindle</u> , burn, or set (on fire)	
ז.ה.ך	=	thigh, side, shaft, loins, body (34 times)	[Root Family = 63]
		זרקה = side, misc (29 times)	14
		מִתְנַיִם = <u>loins</u> , side, greyhound (וַתֵּן לְיִשְׂרָאֵל לְתֵּן to give or set or put)	
		זרק = herb, green (רָקִי to be precious, misc)	
י.ש.ן	=	to <u>sleep</u> , misc. (19 times)	[Root Family = 60]
		- life's consumption of thought	15
		שָׁנָא = sleep (sealed form, 23 times)	
		יָשָׁן = sleep (9 times)	
		שָׁנָה = sleep (1 time)	
		שָׁנַת = sleep (1 time)	
		ישן = <b>old (7 times)</b>	
		לַיְלָה = night	
		ש.נ.ה = to <u>change</u> or do again, second time, misc (שָׁנָה to change)	
		ש.נ.א = to hate	
ל.ב.ן	=	to <u>make white</u> (5 times)	[Root Family = 59]
		- for life in the house	16
		לָבָן = white (29 times)	
		לְבָנָה = moon (3 times)	
ל.ב.ן	=	to make bricks, (3 times)	
		לְבִנָּה = <b>brick, tile. (11 times)</b>	
		מִלְבָּן = brickkiln (3 times)	
		לְבָנָה = paved (1 time)	
		לְבָנָה = poplar (2 times)	
		לְבוֹנָה = frankincense, incense (2 times)	
		ב.נ.ה = to build	
		שָׁחַר = black, morning (to seek early, to be black)	
נ.ד.ה	=	<u>flee</u> , wander, misc. (29 times)	[Root Family = 59]
		נָדָה = separation, misc (29 times)	17
		נָדְדִים = tossings to and fro (1 time)	
		נ.ד.ה = to <u>flee</u> , misc (הָדָה to prove, tempt, try, misc) (נָדָה to lift up an ensign or standard)	
		ד.ו.ד = to <u>bemoan</u> , remove, <u>vegabond</u> , shake, wander, misc	
ו.ו.ס	=	to <u>consume</u> , have an end, perish, to fulfill. (10 times)	[Root Family = 64]
		- supporting the mouth	18
		סוּף = red ("reed" with ים), flags, weeds (28 times)	
		סוּפָה = <b>whirlwind, storm, red sea, tempest. (16 times)</b>	
		סוּף = end, conclusion, hinder part (10 times)	
		א.פ.ס = to fail, to end, bring to nought, be gone (אפס zero (Modern))	
		ה.פ.ס = to consume, to destroy, to add, to perish, misc	
		קָנָה = <u>reed</u> , branch, misc (קָנָה to buy, get, purchase, receive, misc)	

## 17<sup>th</sup> Day

ס.כ.ס	=	to cover, misc. (23 times)	[Root Family = 62]
סָכָה	=	tabernacle, booth, misc (31 times)	19
סֹד	=	den, pavilion, tabernacle (4 times)	
סְכוּת	=	tabernacle (1 time)	
מוֹסֵד	=		
מִיֹּסֵד	=	covert (2 times)	
סָד	=	multitude (1 time)	
כ.ס.ה	=	to cover	
מִשְׁכָּן	=	tabernacle ((dwelling place) שָׁכַן neighbour וּשְׂכָנָיו to dwell, misc)	
ס.כ.ן	=	to profit, to advantage, to cherish, misc, endanger, impoverish	
סלע	=	a rock*, misc (60 times)	[Root Family = 61]
סִלְעָם	=	bald locust (1 times)	20
אֶבֶן	=	Stone, stool, misc	
צִלְעַ	=	side*, chamber, misc (צד side)	
סֵלָה	=	used at the end of some psalms, Selah (continued providence)	
*	-	the rock סלע supports ס and the chamber צלע is desired צ.	
ע.צ.ר	=	to shut up, to stay, to retain, misc. (46 times)	[Root Family = 63]
	-	the exalted-one seeing a need	21
עֲצָרָה	=		
עֲצָרַת	=	solemn assembly (11 times)	
עֲצָר	=	prison, oppression, barren. (3 times)	
מַעְצוֹר	=	restraint (1 time)	
עֲצָר	=	magistrate (1 time)	
מַעְצָר	=	rule (1 time)	
מ.נ.ע	=	to withhold, keep back, refrain, misc (to prevent, deprive, or stop (Modern))	
צ.ע.ר	=	to be small or young	
ר.צ.א	=	to store up, to treasure	
ע.צ.ר	=	to stop (Modern)	
ע.ר.ם	=	to be subtle or crafty, misc. (5 times)	[Root Family = 61]
	-	the exalted-one's chaos while seeing	22
עָרוֹם	=	naked (16 times)	
עִירֹם	=	naked (10 times)	
מַעְרָמִים	=	naked (1 time)	
עָרוֹם	=	prudent, crafty, subtil (11 times)	
עָרְמָה	=	subtilty, prudence, misc (5 times)	
עָרְם	=	craftiness (1 time)	
ע.ר.ה	=	to uncover, to discover, to make naked, to empty, misc	
ז.מ.ם	=	to think a thought, to devise זָמַח lewdness, wickedness, misc	
ע.ר.ם	=	to gather together, heap or pile up. (1 time)	
עֲרָמָה	=	heap (10 times)	
עֲרָמוֹן	=	chestnut tree (2 times)	
גַּל	=	heap, wave (from ג.ל.ל to roll)	
אַרְמוֹן	=	palace (אַרְם Syria, Syrians, Aram)	
ע.ש.ק	=	to oppress, misc (37 times)	[Root Family = 59]
	-	experiencing a consumption on the horizon	23
עוֹשֵׂק	=	oppression, misc (15 times)	
עוֹשׂוּקִים	=	oppressions, oppressed (3 times)	
מַעְשֵׂקוֹת	=	oppressor, oppressions (2 times)	
עוֹשֵׂקָה	=	oppressed (1 time)	
עוֹשֵׂק	=	oppressor (1 time)	
ל.ה.ץ	=	to oppress, misc (ץ.ו.ל to scorn, to mock, misc)(ץ.ה.ר to wash, misc)	

## 17<sup>th</sup> Day

פ.ל.ט	=	to escape, to deliver. (25 times)	[Root Family = 59]
	-	the shepherd speaking against the twist	24
פליטה	=	escape, deliverance (28 times)	
פלט	=	escape, escaped (3 times)	
פלט	=	deliverance, escape (2 times)	
מפלט	=	escape (1 time)	
מ.ל.ט	=	to escape	
פ.ס.ח	=	to pass over, to become lame, misc. (7 times)	[Root Family = 60]
פסח	=	passover, passover offering (49 times)	25
פסח	=	lame (14 times)	
הג	=	feast, feast time	
פ.ס.ל	=	to hew, to engrave. (6 times)	[Root Family = 60]
פסל	=	graven image (31 times)	26
פסילים	=	graven images (23 times)	
ח.צ.ב	=	dig, hew, mason, misc (ח.צ.ב to grieve, hurt, misc עָצַב idol)	
איל	=	idol, image, misc (איל fool, foolish)	
כ.ס.ל	=	to be foolish (כ.ס.ל to be foolish, misc)	
פ.ת.ה	=	to entice, deceive, persuade, misc. (28 times)	[Root Family = 64]
	-	revealing the affliction of words	27
פתי	=	simple* (19 times)	
פתיות	=	simple (1 time)	
מפתן	=	threshold (8 times)	
פתן	=	asp, adder (6 times)	
נ.ש.א	=	to deceive, lend, misc (נ.ש.א to lift, misc)(נ.ש.ה to lend (with usury), forget, deprive)	
פ.ת.ה	=	to open (פ.ת.ה to open (eyes))	
*	-	One who is simple is easily enticed or deceived.	
צ.פ.ר	=	to depart early. (1 time)	[Root Family = 59]
	-	the need of the mouth in the head	28
צפור	=	bird, fowl, sparrow (40 times)	
צפר	=	fowls, birds (4 times)	
צפיר	=	he (young? Goats, 6 times)	
צפיר	=	he (young? Goats, 1 time)	
צפירה	=	morning, diadem (3 times)	
טפר	=	nails (like a bird's)[sealed form] (2 times)	
צפרן	=	nail, point (2 times)	
ש.כ.מ	=	to get up early (ש.כ.מ shoulder, back, misc)	
עוף	=	fowl, bird, misc (עוף chicken (Modern Hebrew only))	
צ.פ.ן	=	to hide, lay up, misc (צ.פ.ן north, hidden, obscure)	
ק.צ.ף	=	to be wrath, to be angry, misc (35 times)	[Root Family = 64]
	-	the need to speak to the back of the head (they turned away)	29
קצף	=	wrath, indignation, misc (29 times)	
קצף	=	wrath (1 time)	
קצפה	=	barked (1 time)	
כ.ע.ס	=	to be angry, misc	
ק.ש.ר	=	to conspire, to bind (44 times)	[Root Family = 62]
	-	the exalted-one's consumption of the back of the head	30
קשר	=	conspiracy, treason, confederacy (16 times)	
קשרים	=	headband, attire (2 times)	
ז.מ.ם	=	to think a thought, to devise (ז.מ.ם lewdness, wickedness, misc)	
ש.ק.ר	=	to lie	

# 18<sup>th</sup> Day

## 52(א) to 58(ת-ת) occurrences with 30 Root Families

א.ד.ר	=	to be glorious, to be honourable. (3 times)	[Root Family = 52]
	-	the exalted-one's opportunity for strength	1
אדיר	=	nobles, excellent, mighty, principal, famous, misc (27 times)	
אדָרַת	=	<u>mantle</u> , garment, glory (12 times)	
אָדָר	=	goodly, robe (2 times)	
אָדָר	=	Adar (the month, 7 times)	
אָדָרִי	=	threshing floors (1 time)	
ר.ד.ר	=	to honor or glorify (דָּרַךְ <u>chamber</u> , bedchamber, inner, inward, misc)	
א.נ.ה	=	to deliver, befall, happen, seek occasion. (4 times)	[Root Family = 57]
אָנִיָּה	=		2
אוֹנִיּוֹת	=	ship (32 times)	
אָנִי	=	galley, <u>navy</u> (7 times)	
מָאֵן	=	vessels (7 times)	
תְּאֵנָה	=		
תְּאֵנָה	=	occasion (2 times)	
נ.ש.א	=	to lift, misc	
תְּכָה	=	an ark (basket or vessel)	
א.נ.ה	=	to lament, mourn. (2 times)	
תְּאֵנָה	=	heaviness, mourning (2 times)	
אָנִיָּה	=	sorrow, lamentation (2 times)	
ה.נ.ה	=	<u>sigh</u> , groan, mourn	
ע.נ.ה	=	to answer or to afflict	
ד.פ.ד	=	to gird or bind. (2 times)	[Root Family = 55]
אָפֵד	=		3
אָפֹד	=	Ephod (priest's garment, 49 times)	
אָפֶדָה	=	Ephod, ornament (3 times)	
אָפֶדֶן	=	palace (1 time)	
ח.ג.ר	=	to gird, misc	
מִצְנֶפֶת	=	mitre, diadem (hood, <i>turban</i> )	
ד.פ.ס	=	to mourn, lament	
ב.ה.ל	=	to haste, <u>trouble</u> , to be afraid, misc (50 times)	[Root Family = 55]
	-	revealing inside the shepherd	4
בְּהִלָּה	=	terror, trouble. (4 times)	
בְּהִילוֹ	=	haste. (1 time)	
בַּעֲתָהּ	=	trouble (ב.ע.ת. to be afraid)	
ה.ב.ל	=	to be vain	
ג.י.ל	=	to rejoice, be glad, be joyful. (44 times)	[Root Family = 56]
גִּיל	=	rejoice, joy, misc. (10 times)	5
גִּילָה	=	joy, rejoicing (2 times)	
ש.ו.ש	=	to rejoice (סוּס <u>horse</u> , misc)	
ג.ל.ל	=	to roll	
גָּפֶן	=	vine. (55 times)	[Root Family = 55]
כָּרֶם	=	<u>vineyard</u>	6
צָפוֹן	=	<u>north</u> , hidden, obscure (נ.פ.צ. to <u>hide</u> , lay up, misc)	

## 18<sup>th</sup> Day

דבש	=	honey. (54 times)	[Root Family = 55]
דבשת	=	bunch (of a camel, 1 time)	7
דבורה	=	bee	
ה.ו.ם	=	to speak מְדַבֵּר wilderness, desert, speech	
	=	make a noise, move, destroy. (6 times)	[Root Family = 54]
	-	revealing the connected chaos	8
תהום	=	deep, depth (36 times)	
מְהוּמָה	=	destruction, trouble (12 times)	
ע.מ.ק	=	to be deep (עֲמֻקָּה valley, misc)	
ז.ו.ז	=	to flow, gush. (42 times)	[Root Family = 55]
	-	plowed earth (as in irrigated land)	9
זוב	=	issue (13 times)	
ז.ה.ר	=	to flow, to light (זָהַר river, flood, misc)	
ז.ו.ז	=	to deal proudly or presumptuously (זָהַר to put forth a riddle, to riddle)	
ח.ג.ר	=	to gird, misc. (43 times)	[Root Family = 54]
	-	separating movement on the exalted-one	10
חֲגוּרָה	=	girdle, apron, armour, misc (6 times)	
חֲגוּר	=	girdle, misc (4 times)	
מִחְגָּרֵת	=	girding (of sackcloth, 1 time)	
ח.פ.ד	=	to gird or bind	
ח.ס.ח	=	to trust (seek refuge), make refuge, (37 times)	[Root Family = 58]
	-	separating towards a support	11
מִחְסֵה	=	refuge, shelter, hope, trust (20 times)	
חֲסוּת	=	trust (1 time)	
מִקְלָט	=	refuge (מִקְלָט to be maimed or lacking in parts)(מִקְלָט to escape, misc)	
ח.ס.ה	=	to cover	
ח.ר.ח	=	to be afraid, to tremble, careful (1), misc (39 times)	[Root Family = 54]
	-	the opportunity to separate the head	12
חֲרָדָה	=	trembling, fear, misc (9 times)	
חֲרָד	=	afraid, trembled (6 times)	
ע.ר.ץ	=	to be afraid (עָרִיצָה terrible, oppressor, misc)	
ח.ד.ח	=	to enclose (חָדַח to cease, forbear, leave)	
ח.ר.ח	=	to burn, to be dried, to be angry, to kindle (חָרַח to kindle, be hot, angry, misc)	
ח.ר.ט	=	to tear, to prey on, misc. (25 times)	[Root Family = 58]
	-	twisting the exalted-one with the mouth	13
טָרַף	=	prey, meat, misc (23 times)	
טָרְפָה	=	torn thing (9 times)	
טָרַף	=	plucked off (1 time)	
ק.ר.ע	=	to rend (קָרַע to bow down, misc)	
טָרַם	=	before, not yet, neither, ere	
י.צ.י	=	to stand, to present. Misc. (49 times)	[Root Family = 54]
	-	the need for action at the house	14
יָצִיב	=	certainty, true, truth (5 times)	
י.צ.ב	=	to stand	
מ.ו.ם	=	blemish, spot, blot. (22 times)	[Root Family = 54]
	-	chaos connected to chaos	15
מְאוּמָה	=	anything, nothing, ought, misc (32 times)	
תְּמִים	=	without blemish, perfect, misc (תָּמַם to consume, end, finish, make perfect, misc)	
כָּל	=	all, every, whole (כָּל to be perfected, made perfect)	



## 18<sup>th</sup> Day

מ.ט.ר	=	to rain. (17 times)	[Root Family = 53]
	-	water twisting onto the head	16
	מָטַר	= rain (36 times)	
	ג.ש.ם	= to rain	
	ר.ט.ק	= to burn (incense), incense, misc	
מ.צ.ץ	=	to milk out. (1 time)	[Root Family = 54]
	-	the extreme need for water	17
	מָצָה	= unleaven bread, unleaven, misc. (53 times)	
	חֶמֶץ	= leavened bread (חֶמֶץ vinegar ח.מ.ץ to be leavened)	
	א.צ.מ	= to <u>find</u> , to present (א.צ.מ to thirst)(מ.צ.מ to fast)	
נ.ד.ח	=	drive, drive out, banish, misc. (52 times)	[Root Family = 53]
	-	the opportunity to separate life	18
	מִדּוֹת	= causes of banishment (1 time)	
	ג.ר.ש	= to drive, thrust, or cast out (שֶׁמֶרְשׁ suburbs)	
	ז.נ.ח	= to <u>cast off</u> or away, turn away, removed.. reject, neglect, spurn, misc	
ב.ק.ב	=	to pierce, curse, express, blaspheme, (25 times)	[Root Family = 53]
	-	piercing inside life	19
	נִקְבָּה	= <u>female</u> , woman. (22 times)	
	מִקְבֵּה	= hammer (3 times)	
	מִקְבֵּת	= hammer, hole (2 times)	
	נִקְבֵּי	= pipes (instrument, 1 times)	
	אִשָּׁה	= woman, wife	
	ד.ב.ק	= to <u>cleave to</u> , follow hard, overtake, stick to, be attached, misc	
ב.צ.ב	=	to grieve. misc. (18 times)	[Root Family = 54]
	-	experiencing a need inside	20
	עֲצָב	= <b>idol* (17 times)</b>	
	עֲצָב	= <u>sorrow</u> , labour, idol (7 times)	
	עֲצָבֹת	= <u>sorrow</u> , wounds (5 times)	
	עֲצָב	= sorrow, wicked, idol (4 times)	
	עֲצָבוֹן	= sorrow, toil (3 times)	
	מִעֲצָבָה	= sorrow (1 time)	
	עֲצָב	= labours (1 time)	
	א.ב.ל	= to mourn (אָבַל but, verily, misc)(ל.א.כ.ל to eat, devour, consume)	
	אֱלִיל	= idol, image, misc (אֱלִיל fool, foolish)	
	ע.ז.ב	= to forsake, to leave, misc (ב.ז.ב to lie)	
	*	- Idols probably grieve God, as they do cause him to be jealous.	
ל.ר.ע	=	to be uncircumcised. (2 times)	[Root Family = 53]
	-	the shepherd seeing the exalted-one	21
	עָרַל	= uncircumcised (35 times)	
	עָרְלָה	= <u>foreskin</u> , uncircumcised (16 times)	
	ל.ו.ל	= to <u>circumcise</u> (ל.ו.ל מול before, in front of, against, misc ל.ל.ל to speak, utter, say)	
	גוֹרָל	= a lot (for casting lots)	
ח.ר.פ	=	to <u>flourish</u> , to bud, to blossom, misc. (36 times)	[Root Family = 58]
	-	container for the exalted-one's mouth	22
	פָּרַח	= <b>flower, bud, blossom (17 times)</b>	
	אֶפְרוּחִים	= young (4 times)	
	פִּרְתָּה	= youth (1 time)	
	צ.ו.ץ	= to <u>flourish</u> or blossom, misc (צִיצִת <u>fringe</u> , lock (hair) צִיץ <u>flower</u> , plate, wings)	
	ה.ר.פ	= to be fruitful (ה.ר.פ <u>kine</u> , heifer, cow ר.פ.ר to <u>break</u> , make void, misc)	
	ח.ר.ק	= to make bald, shear closely קָרַח bald	

## 18<sup>th</sup> Day

צ.ר.ע	=	to be a leper. (20 times)	[Root Family = 58]
	-	the exalted-one experiencing distress (ר.צ.ו. to distress)	23
	צרעת	= leprosy (35 times)	
	צרעה	= hornet (3 times)	
	פ.ש.ה	= to spread (sickness)	
	ר.ר.ף	= to try, found, refine, smelt (ר.ש.ר. to burn)	
ק.ש.ב	=	to <u>hear</u> , attend, <u>pay attention</u> , misc. (46 times)	[Root Family = 54]
	-	consumption in the back-of-the-head	24
	קשב	= attent, attentive (5 times)	
	קשב	= regarded, hearing, heed (3 times)	
	ש.מ.ע	= to <u>hear</u> , to consent (obey)	
	ח.ש.ב	= to think	
	ק.ש.ר	= to conspire, to bind (ר.ק.ש to lie or deal falsely)	
	ב.ק.ש	= to seek	
ר.ב.ב	=	to be many, to multiply, to increase, (17 times)	[Root Family = 53]
	-	duplication by the exalted-one's house	25
	רבבה	= <b>ten thousand, million, misc (16 times)</b>	
	רבו	=	
	רבוא	= many thousand(s), misc (11 times)	
	ר.ב.ה	= to be many or numerous	
	אלף	= thousand אלוף duke, guide, ox, misc	
ר.ב.ב	=	to shoot out. (2 times)	
	רביבים	= showers (rain, 6 times)	
	רב	= archer (2 times)	
	קשת	= archer (קשת bow, misc ק.ש.ה to be hard (difficult), to harden (a heart))	
	ר.כ.ב	= to ride, misc	
ש.כ.ר	=	to be drunken. (19 times)	[Root Family = 58]
	-	the exalted-one consumed by the open-hand	26
	שכר	= strong drink (23 times)	
	שכור	= drunken, drunkard (13 times)	
	שקרונ	= drunkenness, drunken (3 times)	
	יין	= wine	
	ש.כ.ר	= to hire (שכר hire, reward, wages)	
ט.ל.ט	=	to rule. (15 times)	[Root Family = 53]
	-	the shepherd's consumption of the twists	27
	שלט	= <b>governor, mighty, ruler (14 times)</b>	
	שלטון	= dominion (14 times)	
	שלטון	= power (3 times)	
	שלטת	= imperious (1 time)	
	שלט	= shield (7 times)	
	מ.ש.ל	= to <u>rule</u> , to <u>have dominion</u> , tell a proverb	
ש.ק.ק	=	to <u>run</u> , long for, jostle against another, misc. (6 times)	[Root Family = 54]
	שק	= * <u>sackcloth</u> , sack. (47 times)	28
	בשקים	= *with sackcloth (2 Kings 19:2) (1 time)	
	שק	= legs (1 time)	
	משק	= running to and fro (1 time)	
	סל	= basket	
	סיר	= a <u>pot</u> , caldron, thorns, misc	
	*	-	
		The 2 Kings 19:2 Letteris version proves that sackcloth שק comes from ש.ק.ק.	

## 18<sup>th</sup> Day

ש.ר.ש	=	to <u>take root</u> or root out. (8 times)	[Root Family = 53]
שָׁרַשׁ	=	root (36 times)	<b>29</b>
שָׁרְשָׁה	=	chains (7 times)	
שָׁרְשָׁה	=	chains (1 time)	
שָׁרְשִׁי	=	banishment (1 time)	
צ.מ.ח	=	to grow, to spring forth, bud, sprout, misc	
ת.ע.ה	=	to err, go astray, or wander. (50 times)	[Root Family = 54]
	-	revealing the experience on the cross (life the thief on the cross)	<b>30</b>
תַּעֲתוּעִים	=	errors (2 times)	
תּוֹעָה	=	hinder, error (2 times)	
ס.ו.ג	=	to <u>turn</u> , turn away, turn back, backslide	
ת.ע.ב	=	to abhor or or make abominable (ר.ע.ב to be hungry, misc)	

# 19<sup>th</sup> Day

## 47(א-ג) to 52(ב-ת) occurrences with 30 Root Families

אָויל	=	fool, foolish (26 times)	[Root Family = 52]
אָנלֵת	=	folly, foolishness (25 times)	1
אָוילי	=	foolish (1 time)	
כָּסִיל	=	fool, foolish (ל.כ.ס to be foolish, misc)	
אוּלִי	=	perhaps, unless, may be, peradventure, unless, if so	
אָלִיל	=	idol, image, misc	
א.ל.ה	=	to swear or curse, <u>make an oath</u> . (6 times)	[Root Family = 48]
	=	to lament (1 time)	2
אָלָה	=	curse, oath. (36 times)	
אָלָה	=	rump (5 times)	
ק.ב.ב	=	to curse	
ק.ל.ל	=	to curse	
א.ר.ר	=	to curse	
ש.ב.ע	=	to swear (an oath) שָׁבַע שִׁבְעָה seven)(ע.ב.ש to satisfy, fill)	
ע.ל.ה	=	to go up (ל.ל.ע to do effectively, misc yoke)	
אָלָה	=	God, god (אָלָה these, this)	
א.מ.ץ	=	to strengthen or be courageous, (41 times)	[Root Family = 52]
-		the need to be strong among chaos	3
אָמִץ	=	strong, mighty, courageous (6 times)	
אָמָץ	=	stronger (1 time)	
מֵאֲמָצִים	=	forces (1 time)	
אָמָצָה	=	strength (1 time)	
אָמָצִים	=	bay (color, 2 times)	
ע.ז.ז	=	to be strong, strengthen, prevail	
אָתוֹן אִיתוֹן	=	strong, mighty, misc (13 times)	[Root Family = 47]
אָתוֹן	=	female donkey (she ass), ass (34 times)	4
חֲמוֹר	=	donkey (ass) חֲמֹר clay, homer, mortar, mire, heap	
עֲתוּד	=	goats, rams	
ב.ד.ל	=	to separate, to divide. (42 times)	[Root Family = 50]
-		the shepherd's opportunity to make two	5
בָּדֵיל	=	tin, plummet (6 times)	
בָּדֵל	=	piece (1 time)	
מִבְּדִלוֹת	=	separate (1 time)	
ג.ז.ר	=	to separate, to consecrate (ג.ז.ר crown)(ר.צ.ג to keep, to preserve, misc)	
ב.ד.ד	=	to be alone	
ל.ד.ח	=	to cease, forbear, leave	
ב.ל.ל	=	to mingle, cause confusion (44 times)	[Root Family = 50]
בָּלִיל	=	fodder, corn, provender (mixed things, 3 times)	6
תְּבִיל	=	confusion (2 times)	
תְּבִילָה	=	blemish (1 time)	
בָּבֶל	=	Bavel (Babylon, from this same root ל.ל.ב with 262 occurrences)	
ה.ג.ר	=	to stir up, to meddle, to contend, to strive (ג.ר.ה threshing floor, floor, misc)	
ב.ל.ע	=	to swallow, to destroy, devour, misc (49 times)	[Root Family = 51]
בָּלַע	=	devouring, swallowed up (2 times)	7
א.כ.ל	=	to eat or consume	
ב.ל.ה	=	to become old, to wear out (ב.ל.ה not, without, but, except, misc)	
ק.ל.ע	=	to sling, carve	

## 19<sup>th</sup> Day

ג.ר.ה	=	to <b>stir up</b> , to meddle, to contend, (11 times)	[Root Family = 47]
		- the exalted-one's revealing movement	8
	גָּרַן	= <b>threshing floor</b> , floor, misc (36 times)	
	ב.ל.ל	= to <b>mingle</b> , cause confusion by mingling, misc	
ד.מ.ם	=	to be silent, to be still, to be cut off or down, misc (30 times)	[Root Family = 49]
	דָּמָן	= <b>dung</b> (6 times)	9
	מְדֻמָּנָה	= <b>dunghill</b> (1 time)	
	דוּמְיָה	= <b>silence, waiting</b> (4 times)	
	דְּמָמָה	= <b>still, silence, calm</b> (3 times)	
	דוּמָם	= <b>silent, quietly, dumb</b> (3 times)	
	דוּמָה	= <b>silence</b> (2 times)	
	ש.ק.ט	= to <b>rest, be quiet, misc</b> (ט.ה.ש to kill or slay)	
	ד.מ.ה	= to be like, to cut off, bring to silence, cease, perish, destroy	
	ח.מ.ם	= to be warm, hot (חָמָה <b>fury, wrath, misc</b> )(ח.ה.י to <b>conceive</b> , be hot, heat, warm)	
	דָם	= <b>blood</b> (ד.א.ד to be <b>dyed red</b> , be red, be ruddy)	
ה.ד.ר	=	to honour, misc. (10 times)	[Root Family = 49]
		- revealing the opportunity to the exalted-one	10
	הָדָר	= <b>glory, majesty, honour, beauty, misc</b> (30 times)	
	הִדְרָה	= <b>beauty, honour</b> (5 times)	
	הָדָר	= <b>honour, majesty</b> (3 times)	
	הָדָר	= <b>glory</b> (1 time)	
	כ.ב.ד	= to honour, to glorify, be severe, be heavy (כָּבֵד Liver)(כְּלִיּוֹת kidneys)	
	ר.ד.א	= to be glorious, to be honourable	
	ר.ד.ה	= to rule	
ו.ו.ן	=	to be ready. (1 times)	[Root Family = 49]
	הוֹן	= <b>rich, substance, wealth, enough, misc.</b> (26 times)	11
	הֵין	= <i>substance or measure</i> (a unit of liquid measure) (22 times)	
	מ.ד.ד	= to measure	
	הוֹד	= <b>glory, honor, majesty</b> ה.ד.י to praise, give thanks, (ו.ו.ן to put forth a riddle, to riddle)	
	הַמּוֹן	= <b>multitude</b>	
י.ג.ע	=	to be weary, to labour, faint. (26 times)	[Root Family = 48]
		- the thoughts of experiencing movement and action	12
	יָגַע	= <b>labour, work</b> (16 times)	
	יָגַע	= <b>weary, labour</b> (3 times)	
	יָגַע	= <b>laboured</b> (1 time)	
	יָגַעָה	= <b>weariness</b> (1 time)	
	יָגַע	= <b>weary</b> (1 time)	
	ל.א.ה	= to be grieved, weary, misc (ו.ו.ל to join, lend, borrow)	
	עָמַל	= <b>labour, mischief, misery, toil, misc</b>	
	י.ג.ה	= to afflict or grieve	
	נ.ג.ע	= to touch, to reach, misc (נָגַע plague, sore, misc)	
י.ח.ל	=	to hope, wait (42 times)	[Root Family = 49]
		- the shepherd's thoughts of separation	13
	תוֹחֵלָת	= <b>hope</b> (6 times)	
	יְחִיל	= <b>hope</b> (1 times)	
	ק.ו.ה	= to wait or hope (קו line)	
	ח.ל.ל	= to begin, profane, pollute, defile, slay (חָלַל slay, wounded, profane, kill)	
	ח.ל.ה	= to be sick, weak, misc	

## 19<sup>th</sup> Day

י.ל.ע	=	to devour. (1 time)	[Root Family = 48]
תולע	=		14
תולעה	=		
תולעת	=	<u>scarlet</u> , worm, crimson (43 times)	
מתלעות	=	<u>jaws</u> , cheek teeth (4 times)	
א.כ.ל	=	to consume	
אדם	=	<u>red</u> , ruddy	
ס.ב.ס	=	to <u>wash</u> , to be a fuller. (51 times)	[Root Family = 51]
	-	the open-hand on the support (as if cleaning)	15
ר.ח.ץ	=	to wash, misc (ר.ח.ץ to slay, to murder, misc)(ר.ח.ץ to be <u>determined</u> , decide, misc)	
כ.ע.ס	=	to be angry, misc	
כ.ז.ב	=	to lie. (16 times)	[Root Family = 50]
	-	a weapon in the palm	16
פָּנָב	=	lie (31 times)	
אֶכְזָב	=	lie, liar (2 times)	
קָזַב	=	<i>lying (sealed form, 1 time)</i>	
כ.ח.שׁ	=	to <u>lie</u> , to deny (כ.ח.שׁ to <u>forget</u> , to ignore, to find)	
ע.ז.ב	=	to forsake, leave, misc	
נ.ש.ג	=	to overtake, misc. (50 times)	[Root Family = 50]
	-	life's consumption of movement	17
פ.ג.ע	=	to fall (on)(to kill), <u>meet</u> , interceed, misc	
נ.ג.שׁ	=	to draw near	
נ.ג.שׁ	=	to drive, oppress	
ס.ל.ח	=	to <u>forgive</u> , to <u>pardon</u> , spare. (46 times)	[Root Family = 50]
	-	the shepherd's support for separating <i>something</i>	18
סליחה	=	pardon, forgiveness (3 times)	
סלח	=	forgive (1 time)	
ש.כ.ח	=	to <u>forget</u> , to ignore, to find	
ח.ס.ר	=	to lack	
ח.ס.ר	=	to be a <u>merchant</u> , to trade, misc	
ס.מ.ך	=	to <u>support</u> , uphold, sustain, lay, put, lean, misc. (48 times)	[Root Family = 48]
	-	support among the open-hand	19
ת.מ.ך	=	to <u>uphold</u> or support	
ע.ד.ר	=	to <u>fail</u> , to lack, to dig, to <u>keep</u> . (11 times)	[Root Family = 50]
עדר	=	<u>flock</u> , drove, herds (38 times)	20
מעדר	=	mattock (digging tool, 1 time)	
צאן	=	<u>flock</u> , sheep, cattle, misc	
פ.ג.ע	=	to fall (on)(to kill), <u>meet</u> , interceed, misc. (46 times)	[Root Family = 49]
	-	seeing <i>something</i> , moving, then speaking	21
פגע	=	occurrent, chance (2 times)	
מפגע	=	mark (1 time)	
ק.ר.ה	=	to <u>happen</u> , to meet, misc (ק.ר.ה to <u>call</u> , to proclaim, to read, misc)	
פ.ת.ר	=	to interpret. (9 times)	[Root Family = 48]
	-	The exalted-one speaking the sign	22
פ.ש.ר	=	<i>(sealed form, 2 times)</i>	
פִּשְׂר	=	interpretation <i>(sealed form, 31 times)</i>	
פְּתָרוֹן	=	interpretation (5 times)	
פִּשְׂר	=	interpretation <i>(sealed form, 1 time)</i>	
פְּרִשָּׁה	=	sum, declaration (שׁ.פ.ר to <u>show</u> , scatter, sting, be plain, misc)	
פ.ט.ר	=	to <u>open</u> , to free, misc (פְּטָרָה פֶּטֶר <u>open</u> (the womb), firstling)	
פ.ת.ה	=	to entice, deceive, persuade, misc (פָּתָה simple)	

## 19<sup>th</sup> Day

צ.ה.ר	=	to make oil. (1 time)	[Root Family = 48]
	-	The exalted-one's need for revealing	23
	צַהַר	=	
	צַהָרִים	=	noon, midday (24 times)
	יֶצֶהָר	=	oil (23 times)
	שָׁמֶן	=	oil, misc ש.מ.ן to become fat שְׁמֵנָה שְׁמֵנָה eight
	ז.ה.ר	=	to <u>warn</u> , to admonish, to shine, misc
צ.ל.ע	=	to halt. (4 times)	[Root Family = 48]
	-	the shepherd experiencing a need	24
	צָלַע	=	<u>side</u> , chamber, misc (41 times)
	צָלַע	=	halt, adversity (3 times)
	צַד	=	side
	חֲדָר	=	<u>chamber</u> , bedchamber, inner, inward, misc (ל.ד.ח to <u>cease</u> , forbear, leave)
	סָלַע	=	a rock, misc
	אֶצֶל	=	by, beside, near, misc
קָרַשׁ	=	board (51 times)	[Root Family = 51]
	עֵץ	=	wood, tree
ר.ג.ז	=	to tremble, to move, to rage, to shake (42 times)	[Root Family = 52]
	-	a weapon moving against the head	26
	רָגַז	=	trouble, noise, rage, fear, wrath (7 times)
	רָגַז	=	trembling (1 time)
	רָגַז	=	rage (1 time)
	רָגַזָה	=	trembling (1 time)
	נ.ו.ע	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , fugitive, misc (ד.ו.נ to remove, shake, wander, be a <u>vegabond</u> )
	רָגַל	=	<u>feet</u> , footstool, after, follow, leg, misc (ל.ג.ר to <u>spy</u> , misc)
	ר.ז.ג	=	to <u>cut off</u> , to divide, to decree, misc (ז.ז.ג to shear off, misc)
ר.מ.ם	=	to be exalted, to lift up, misc. (7 times)	[Root Family = 49]
	-	the exalted-one away from chaos	27
	רְמוֹן	=	pomegranate (32 times)
	רִמָּה	=	worm (7 times)
	רָמְמוֹת	=	lifting up (1 time)
	רוֹמָם	=	extolled (1 time)
	רוֹמְמָה	=	high (1 time)
	תְּמָר	=	palm tree
	מ.ו.ם	=	to <u>lift up</u> , exalt, be high, offer, misc (מ.ו.ק to rise up, arise, raise, misc)
	מ.ה.ר	=	to <u>deceive</u> , to beguile, to throw, misc (ה.מ.ר to <u>rebel</u> , provoke, misc)
ר.צ.ח	=	to slay, to murder, misc. (47 times)	[Root Family = 49]
	-	the exalted-one's desire to separate <i>another exalted-one</i>	28
	רִצַּח	=	sword, slaughter (2 times)
	ק.ט.ל	=	to kill or slay
	ר.ח.ץ	=	to wash
	ח.ר.ץ	=	to be <u>determined</u> , decide, diligent, misc
	ה.צ.ר	=	to <u>accept</u> , to please, be willing, to want, misc
ש.ח.ק	=	to <u>laugh</u> , <u>play</u> , rejoice, mock (36 times)	[Root Family = 52]
	-	consuming separation on the horizon	29
	שְׂחֹק	=	laughter, derision (15 times)
	מִשְׂחָק	=	scorn (1 time)
	צ.ח.ק	=	to <u>laugh</u> , mock, sport, play
	ש.ח.ק	=	to beat or pulverize (ק.ק.ד to beat small, to powderize ( <i>pulverize</i> ), misc)

**19<sup>th</sup> Day**

שָׁדָה	=	musical instrument (1 time)	[Root Family = 49]
שָׁדַי	=	Almighty (48 times)	<b>30</b>
עֲלִיוֹן	=	<u>high</u> , most high, upper, higher, misc (ה.ע.ל.ה to go up, offer up, misc)	
שָׂדֵה	=		
שָׂדֵי	=	field, misc (פְּרֻמָּה fruitful field, misc)	



## 20<sup>th</sup> Day

### 43(א-ה) to 47(ד-ת) occurrences with 30 Root Families

א.פ.ס	=	to fail, end, bring to nought, be gone. (1 times)	[Root Family = 44]
אפסי	=		1
אפס	=	ends, no, without, beside, misc (43 times)	
א.ו.ס	=	to <u>consume</u> , perish, have an end, misc (ה.פ.ס to destroy, add, consume, perish, misc)	
אפס	=	zero (Modern)	
ב.ז.ה	=	to despise, misc. (43 times)	[Root Family = 46]
	-	revealing the weapon inside	2
בזיון	=	contempt (1 time)	
נמבנה	=	vile (1 time)	
בזה	=	despiseth (1 time)	
ב.ו.ז	=	to despise	
ז.ז.ב	=	<u>spoil</u> , prey, seize, plunder	
ג.ד.ג	=	to <u>cut</u> , or assemble troops. (8 times)	[Root Family = 46]
	-	extreme opportunity for movement	3
גדוד	=	<u>band</u> , troop, army, misc (36 times)	
גד	=	troop (2 times)	
חיל	=	<u>Army</u> , <u>host</u> , force, strength, wealth, misc (חול sand)	
ג.ז.ל	=	to spoil, take away, rob. (30 times)	[Root Family = 44]
	-	moving the tool <i>away from</i> the shepherd	4
גזלה	=	violence, robbed (6 times)	
גזל	=	robbery (4 times)	
גזל	=	violence, violent (2 times)	
גוזל	=	young bird; young pigeon. (2 times)	
ג.נ.ב	=	to steal (נב the south)	
ג.ג.ר	=	to tremble, to move, to rage, to shake, misc	
ג.ז.ר	=	to <u>cut off</u> , to divide, to decree, misc (ז.ז.ג to shear off, misc)	
ז.ז.ג	=	to shear off, misc (צמר woolen, wool)	
ד.ק.ד	=	to beat small, to powderize ( <i>pulverize</i> ), misc. (23 times)	[Root Family = 45]
	-	opportunity for piercing on the horizon	5
דק	=	thin, small, leanfleshed, little thing (14 times)	
דק	=	fort (6 times)	
דוק	=	broken in pieces (1 time)	
דק	=	curtain (1 time)	
נ.פ.ץ	=	to <u>break in pieces</u> , to scatter, misc (ץ.פ.ה to <u>delight in</u> , take pleasure in, desire, misc)	
שחק	=	<u>cloud</u> , sky, heaven, small dust	
ח.ק.ק	=	to decree, to appoint, to set, misc	
ד.ד.ק	=	to <u>bow the head</u> , to stoop, bow	
ה.ר.ס	=	to throw or break down, overthrow, (42 times)	[Root Family = 45]
	-	revealing the support of the mountain (הר mountain)	6
הרס	=	destruction (1 time)	
הריסה	=	ruin (1 time)	
הריסות	=	destruction (1 time)	
ה.פ.ך	=	to turn ( <i>overturn</i> ), overthrow, overturn, misc	

## 20<sup>th</sup> Day

ז.ר.ה	=	to scatter, to disperse, misc (39 times)	[Root Family = 46]
	-	revealing the weapon to the exalted-one	7
	זָרַת	= span (5 times)	
	מִזְרָה	= fan (2 times)	
	פ.ו.ץ	= to scatter, misc	
	ז.ר.ע	= to sow, misc	
	ה.ז.ה	= to sprinkle (ה.ז.ה to prostitute, to whore, to be a harlot)	
ח.ב.ר	=	to couple, to join, misc. (29 times)	[Root Family = 43]
	-	two exalted-ones contained	8
	תָּבַר	= <b>companions, fellow (12 times)</b>	
	חָבַר	= wide, company, enchantment (7 times)	
	מִתְבָּרַת	= coupling (for curtains or etc, 7 times)	
	חִבְרַת	= coupling (3 times)	
	חָבַר	= fellows (3 times)	
	מִתְבָּרוֹת	= joinings, couplings (2 times)	
	חִבְרָה	= fellows (1 time)	
	חִבְרָה	= company (1 time)	
	חִבְרָת	= companion (1 time)	
	חָבַר	= companions (1 time)	
	חִבּוּקָה	= stripe, hurt, wounds, blueness, bruise (6 times)	
	חִבְרָבוֹת	= spots (of a leopard, 1 time)	
	ל.ו.ה	= to join, lend, borrow	
	ב.ח.ר	= to choose (ב.ח.ר young man, misc)(ב.ח.ר to try, prove, misc)	
ח.ל.ף	=	to pass by, to pass over, to change (31 times)	[Root Family = 47]
	-	separating the shepherd's speech	9
	חִלְפָה	= change (10 times)	
	מִחְלָפוֹת	= locks (of hair, 2 times)	
	חִלְף	= for (2 times)	
	מִחְלָפִים	= knives (1 time)	
	חִלוּף	= destruction (1 time)	
	ש.נ.ה	= to change, do again, second time, misc (ש.נ.ה to change)	
	ח.ר.ף	= to reproach (ח.ר.ף winter)(ח.ר.ף to pursue, to persecute, follow, misc)	
ח.מ.ל	=	to pity, spare, have compassion. (41 times)	[Root Family = 44]
	-	the shepherd separating chaos	10
	חֲמֵלָה	= merciful, pitiful (2 times)	
	מִחְמֵל	= pitieth (1 time)	
	ח.ח.מ	= to have mercy, to have compassion, misc	
	ח.מ.ד	= to desire, covet, delight	
כ.נ.ע	=	to be humble, to subdue, bring down,(36 times)	[Root Family = 44]
	כְּנָעַן	= canaan, merchant (4 times)	11
	כְּנָעִי	= canaanite, merchant (3 times)	
	כְּנָעָה	= wares (1 times)	
	ש.פ.ל	= to be low or humble (ש.פ.ל valley, plain, low country)	
כ.ר.ע	=	to bow down, misc (36 times)	[Root Family = 45]
	-	experiencing the head and palm (like touching head to ground)	12
	כָּרְעִים	= legs (9 times)	
	ש.ת.ח.ו	= to worship, bow, revere	
	ק.ר.ע	= to rend (ק.ר.ע to tear, to prey on, misc)	
לְשָׁכָה	=	a chamber (47 times)	[Root Family = 47]
	חֲדָר	= chamber, bedchamber, inner, inward, misc	13

## 20<sup>th</sup> Day

מ.א.ן	=	to refuse (41 times)	[Root Family = 45]
מָאָן	=	refuse (3 times)	14
מֵאֲנִים	=	which (who) refuse (1 time)	
מ.א.ס	=	to refuse, <u>despise</u>	
מ.ל.ח	=	to salt, misc. (6 times)	[Root Family = 45]
-		separating water for the shepherd	15
מֶלַח	=	salt (31 times)	
מִלְחָה	=	barren land, salt land, barrenness (3 times)	
מִלְחָה	=	mariners (4 times)	
מִלּוּחַ	=	mallows (1 time)	
בְּשָׂמִים	=		
בִּשְׂמִים	=	spice(s), misc	
מ.ל.ך	=	to rule or reign	
מ.ס.ס	=	to <u>melt</u> , to faint. (21 times)	[Root Family = 46]
-		extreme chaos against the support	16
-		waterization of supports	
מָס	=	<u>tribute</u> , tributary, levy, taskmasters, discomfited, tax (23 times)	
מָס	=	afflicted (1 time)	
מִסָּה	=	tribute (1 time)	
ע.ש.ק	=	to <u>oppress</u> , misc	
נ.ז.ר	=	to separate, to consecrate. (10 times)	[Root Family = 45]
-		the exalted-one's tool <i>over</i> life	17
נִזָּר	=	crown, separation, consecration (24 times)	
זָר	=	crown (10 times)	
מְנַזְּרִים	=	crowned (ones, 1 time)	
ל.ד.ל	=	to <u>separate</u> , to divide (ל.ד.ל to <u>cease</u> , forbear, leave)	
עֲטָרָה	=	crown (ר.ט.ט. to crown, compass)	
נ.צ.ר	=	to keep or preserve (ל.צ.ר. to <u>rescue</u> , <u>deliver</u> , misc)(ר.ט.ט. to <u>keep</u> , reserve, grudge)	
נ.ת.ק	=	to break, or draw away, misc. (27 times)	[Root Family = 45]
-		piercing the sign of life	18
נִתְקָה	=	<b>scall (skin disease, 14 times)</b>	
אֶתִיק	=	gallery (4 times)	
נ.ת.ץ	=	to <u>break down</u> or throw down, destroy (ץ.נ.פ. to <u>break in pieces</u> , scatter, misc)	
נ.ת.ך	=	to <u>pour out</u> , to melt, misc	
מ.ת.ק	=	to be sweet	
נ.ש.ק	=	to <u>kiss</u> (31 times)	[Root Family = 47]
-		life piercing the teeth	19
נְשִׁיקָה	=	kisses (2 times)	
נ.ש.ך	=	to <u>bite</u> , lend with usury	
נ.ש.ק	=	to be armed (4 times)	
-		sharp piercing <i>thing against</i> life	
נִשְׂקָה	=		
נִשְׂקָה	=	armor, weapons, battle (10 times)	
שָׂרָן	=		
שָׂרְיוֹן	=	habergeon, coat, harness, mail, breastplate (רָן <u>lord</u> , plate)	
חָרָב	=	sword, misc	
נ.פ.ס	=	to mourn, to lament. (30 times)	[Root Family = 46]
-		the opportunity for the mouth to be open-wide (round)	20
מִסְפַּד	=	mourning, wailing, lamentation (16 times)	
א.ב.ל	=	to mourn (ל.א.ב. but, verily, misc)	

## 20<sup>th</sup> Day

צ.ו.ם	=	to fast*. (21 times)	[Root Family = 47]
	-	the need for water	21
צום	=	fast, misc (26 times)	
ר.ע.ב	=	to be hungry, misc (ר.ע.ב.ת to abhor or be abominable)	
צ.מ.א	=	to thirst	
*	-	Fasting צום can cause an increase desire for water, while א.צ.מ.א is an even stronger א need צ for water מ.	
צנאר	=	neck. (44 times)	[Root Family = 44]
	-	the head's need for a strong connection	22
עָרַף	=	neck, back, misc	
צ.מ.ח	=	to grow, to spring forth, bud, sprout, misc. (33 times)	[Root Family = 45]
	-	the need to separate toward water	23
צָמַח	=	branch, bud (12 times)	
ל.ג.ד	=	to be great, grow, magnify (גָּדוֹל גְּדֻלָּה great, high)	
ס.מ.ך	=	to support, uphold, sustain, lay, put, lean, misc	
ק.ב.ל	=	to receive, take, accept, misc. (16 times)	[Root Family = 47]
קבל קבל	=	before, because, as, therefore, against, misc (30 times)	24
קָבַל	=	war (1 time)	
ל.כ.ד	=	to take or catch	
ק.ב.ר	=	to bury	
ח.ב.ל	=	to take a pledge, destroy (sealed), hurt, misc	
ס.ב.ל	=	to carry, bear, suffer, endure, misc	
ק.ל.ה	=	to despise or set light (6 times)	[Root Family = 47]
	-	revealing the piercing of the shepherd	25
קלון	=	shame, misc (17 times)	
קל	=	swift, swiftly (13 times)	
קיקלון	=	shameful spewing (1 time)	
ב.ו.ש	=	to be ashamed, to be confounded, misc (ש.א.ב to stink, abhor)	
פָּבַד	=	grievous, sore, heavy (ב.ב.ד to honour (honor), glorify, respect, be severe, heavy)	
סלון	=	window (ל.ו.ח to be in pain, bring forth, tremble, travail, dance, misc)	
ק.ל.ה	=	to roast, to dry, misc. (4 times)	
קלי	=		
קליא	=	parched corn (6 times)	
י.ב.ש	=	to dry up, to wither, misc	
ח.ל.ה	=	to be sick, be weak, misc	
ר.ע.ש	=	to shake, tremble, misc. (30 times)	[Root Family = 47]
	-	the exalted-one experiencing consumption	26
רעש	=	earthquake, rushing, misc (17 times)	
ו.ו.ע	=	to shake, wander, move, fugitive, misc	
ר.ש.ע	=	to condemn, to do wickedly, misc	
ש	=	sheep, lamb, cattle, misc. (46 times)	[Root Family = 46]
שָׂשׂוּ	=	lamb	27
שמלה	=	raiment, clothes, garment, misc. (29 times)	[Root Family = 45]
שלמה	=	garment, raiment, clothes (letter swap, 16 times)	28
שָׂגָה	=	garment, clothes, misc	
ש.מ.א.ל	=	to choose the left (י.מ.י to be right handed, to choose the right)	

## 20<sup>th</sup> Day

ש.ה.ר	=	to seek early (12 times)
שחר	=	<u>morning</u> , early, misc (24 times)
מִשְׁחָר	=	morning (1 time)
שְׁחָרוֹת	=	youth (1 time)
ש.כ.ם	=	to get up early (שָׁכַם <u>shoulder</u> , back, misc)
ש.ח.ר	=	to be black. (1 time)
שָׁחַר	=	<b>black (6 times)</b>
שְׁחָרְהָרַת	=	black (1 time)
שְׁחֹר	=	coal (1 time)
חֹשֶׁךְ	=	<u>darkness</u> , obscurity (חָשַׁן breastplate)
ש.ח.ד	=	to reward, hire, bribe (שָׁחַד <u>gift</u> , reward, bribes, misc)
ש.כ.ר	=	to be drunken (ר.ש.כ.ר to hire, rent, misc)
ש.ק.ץ	=	to abhor or detest. (7 times)
	-	the desire for consumption on the horizon
שְׁקוּץ	=	<u>abomination</u> , detestable <i>things</i> (28 times)
שְׁקִץ	=	abomination (11 times)
ת.ע.ב	=	to abhor or be abominable (ב.ר.ע.ב to be hungry, misc)
ע.ש.ק	=	to <u>oppress</u> , misc

[Root Family = 47]  
29

[Root Family = 46]  
30

# 21<sup>st</sup> Day

## 40(א-ל) to 43(ט-ת) occurrences with 30 Root Families

אִי	=	island, country (37 times)	[Root Family = 40]
אִיִּים	=	islands (3 times)	1
אֲדָמָה	=	ground, earth, land	
אֵי	=	where?	
א.ת.ה	=	to come. (21 times)	[Root Family = 42]
א.ת.א	=	to come (sealed form, 16 times)	2
אָת	=	plowshares, coulter (4 times)	
אֵיתוֹן	=	entrance (1 time)	
ב.ו.א	=	to come	
אַתָּה	=	you, masculine, singular (אתָּה אתָּם אתָּן אתָּנָה)	
עַתָּה	=	now, this time (עַתָּה time, misc)	
ב.א.ר	=	to make plain, to declare. (3 times)	[Root Family = 42]
בְּאֵר	=	well, pit, slimepit. (37 times)	3
בְּאֵר	=	cisterns (2 times)	
מְעַיִן	=	fountain, well, springs	
בּוֹר	=		
בַּיִר	=	pit, cistern, well, dungeon, fountain (בּוֹר to declare)	
בֵּר	=	son (בּוֹר to declare)(בֵּר corn, wheat בּוֹר to eat, misc)	
ב.ע.ר	=	to burn, consume away, kindle, conflagurate, eat (graze), misc	
ג.ש.מ	=	to rain. (1 time)	[Root Family = 41]
	-	consumption of moving water	4
גָּשָׁם	=	rain (35 times)	
גָּשָׁם	=	rained (1 time)	
גָּשָׁם	=	body (sealed form, in the sense of a water container, 4 times)	
מ.ט.ר	=	to rain	
ד.ג.ה	=	multiply, increase, grow. (1 times)	[Root Family = 41]
	-	revealing the movement of opportunity	5
דָּגָן	=	grain (40 times)	
אָבִיב	=	ear of grain, green ear of grain, Aviv, spring	
ד.י.ג	=	to fish (דָּג fish)	
ד.י.ג	=	to fish (1 time)	[Root Family = 41]
דָּג	=	דָּג a fish (20 times)	6
דָּגָה	=	fish (15 times)	
דוֹג	=	a fisher (2 times)	
דָּגָי	=	fishers (2 times)	
דוֹגָה	=	fishhook (1 time)	
תַּנִּינִים	=		
תַּנִּינָן	=	dragon, serpent, whale (תַּנִּינָן to give, set, put)	
דָּגָן	=	grain	

## 21<sup>st</sup> Day

ה.פ.ר	=	to dig, misc. (22 times)	[Root Family = 40]
ה.פ.ר	=	to confound, to be ashamed, misc. (17 times)	7
ה.פ.ר	=	hole (1 time)	
ה.כ.ר	=	to <u>dig</u> , to open, buy, misc (כ.ר <u>lamb</u> , pasture, ram, misc)	
ה.ק.ר	=	to search (ק.ר.ה. to be far)	
כ.פ.ר	=	to atone, to cover, misc כפֹּרֶת mercy seat (ark covering)	
ת.ק.ר	=	to search, misc. (27 times)	[Root Family = 40]
ת.ק.ר	=	search (12 times)	8
ת.ק.ר	=	deep place (1 time)	
ח.פ.ש	=	to <u>search</u> , to disguise (ח.פ.ש to be free)	
ר.ה.ק	=	to be far (ר.ה.ק. to search)	
ח.ת.ם	=	to seal, misc. (28 times)	[Root Family = 43]
-	=	the sign that separates chaos	9
ח.ת.ם	=	<u>signet</u> , seal (14 times)	
ח.ת.ם	=	signet (1 time)	
א.ו.ת	=	<u>sign</u> , token, misc	
ט.פ.ף	=	to skip, trip or take quick little steps (1 times)	[Root Family = 43]
ט.פ.ף	=	<u>little ones</u> , children (42 times)	10
י.ל.ל	=	<u>child</u> , boy (י.ל.ל. to beget, to bare)	
י.ל.ל	=	to howl. (30 times)	[Root Family = 43]
י.ל.ל	=	howling (5 times)	11
י.ל.ל	=	howling (1 time)	
י.ל.ל	=	<i>madness</i> (4 times)	
י.ל.ל	=	<i>one who is mad</i> (1 time)	
י.ל.ל	=	<i>madness</i> (1 time)	
י.ל.ל	=	wasted (1 time)	
י.ל.ל	=	to <u>shout</u> , make noise, misc	
י.נ.ק	=	to <u>suck</u> , to nurse, misc. (32 times)	[Root Family = 40]
-	=	life's action of piercing	12
י.נ.ק	=	<u>branch</u> , tender branch, young twigs (6 times)	
י.נ.ק	=	young <i>twigs</i> (1 times)	
י.נ.ק	=	tender plant (suckling, 1 times)	
י.נ.ק	=	to <u>wean</u> , reward, misc (י.נ.ק camel)	
י.נ.ק	=	to be unpunished, be innocent, be clear, guiltless, misc	
י.ק.ש	=	to lay snares. (8 times)	[Root Family = 40]
-	=	consuming action on the horizon	13
י.ק.ש	=	snare, misc (27 times)	
י.ק.ש	=	snares, <i>fowler</i> (3 times)	
י.ק.ש	=	snare (1 time)	
י.ק.ש	=	<i>fowler</i> (1 time)	
י.ק.ש	=	to ensnare (י.ק.ש. to open)	
י.ר.ה	=	<b>יְרֵחַ</b> <b>month</b> , <b>moon</b> (15 times)	[Root Family = 41]
י.ר.ה	=	moon (26 times)	14
י.ר.ה	=	<u>month</u> , new moon (י.ר.ה. to <u>renew</u> , to repair)	
י.ר.ה	=	<u>thigh</u> , side, shaft, loins, body (י.ר.ה. side, misc)	
י.ר.ה	=	green, green thing יֵרֶק herb, green, vegetable (י.ר.ה. to be precious, misc)	
י.ת.ו.ם	=	<u>fatherless</u> , orphan (42 times)	[Root Family = 42]
י.ת.ו.ם	=	widow (י.ת.ו.ם. to be <u>dumb</u> (mute), put to silence, binding)	15

## 21<sup>st</sup> Day

כנור	=	a harp (42 times)	[Root Family = 42]
נבל	=		<b>16</b>
נבל	=	<u>psalteries</u> (stringed instr.), bottle, pitcher, viol, misc (ל.נ.ב.ל. to <u>fade</u> , wither, <b>do foolishly</b> )	
כיוור	=	wash basin	
כ.ר.ה.	=	to <u>dig</u> , to open, misc. (15 times)	[Root Family = 40]
מקרה	=	saltpits (1 time)	<b>17</b>
ח.פ.ר.	=	to dig, misc	
כ.ר.ה.	=	to <u>buy</u> , prepare, banquet (4 times)	
פר	=	<b>lamb, pasture, ram, misc (16 times)</b>	
פרי	=	captains, Cherethites (3 times)	
מכורה	=	birth, nativity, habitation (3 times)	
מקרה	=	habitations (1 time)	
פרת	=	cottage (1 time)	
פר	=	measure, misc (1 time)	
פרה	=	provision (1 time)	
ק.ג.ה.	=	to <u>buy</u> , get, purchase, <i>receive</i> , misc (מקנה <u>cattle</u> , possession, misc)	
כ.ר.ע.	=	to <u>bow down</u> , misc (ע.ק.ר. to rend)	
פרמל	=	<u>fruitful field</u> , misc (39 times)	[Root Family = 42]
פרמיל	=	<b>crimson (3 times)</b>	<b>18</b>
שדה	=		
שדי	=	field, misc (שדי Almighty)	
לוח	=	<u>tables</u> (tablets), boards, plates (43 times)	[Root Family = 43]
קרש	=	<b>board</b>	<b>19</b>
מתי	=	when?, how long? (43 times)	[Root Family = 43]
עד-אנה	=	how long?, until when?	<b>20</b>
מ.ו.ת.	=	to die, misc	
ג.ו.ע.	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , fugitive, (42 times)	[Root Family = 43]
מנענעים	=	<b>cornet (rattle instrument, 1 times)</b>	<b>21</b>
מ.ו.ט.	=	to <u>move</u> , remove, misc (מטה <u>beneath</u> , downward, misc)	
ג.ו.ף.	=	to <u>wave</u> , shake, offer, misc (תנופה <u>wave offering</u> )	
ר.ו.ע.	=	to <u>shout</u> , make noise, misc	
ג.ט.ש.	=	to <u>forsake</u> , to leave, misc. (40 times)	[Root Family = 43]
נטישות	=	<b>branches, plants, battlements (3 times)</b>	<b>22</b>
ע.ז.ב.	=	to leave	
ג.ת.ש.	=	to <u>pluck up or out</u> , misc (ש.ת.פ. to take, misc)	
ג.ס.ה.	=	to <u>prove</u> , tempt, try, misc. (36 times)	[Root Family = 41]
-	=	revealing <i>what</i> supports life	<b>23</b>
מסה	=	<b>temptation, trial (5 times)</b>	
ב.ח.ן.	=	to <u>try</u> , prove, misc	
ג.ס.ע.	=	to depart or journey	
ג.ש.א.	=	to lift (א.נ.ש. to deceive, to lend, be a creditor, misc)	
ג.ת.ץ.	=	to <u>break down</u> or throw down, destroy. (42 times)	[Root Family = 42]
ג.ת.ק.	=	to <u>break</u> , or draw away, misc (נתק scall (skin disease, 14 times))	<b>24</b>
ג.פ.ץ.	=	to <u>break in pieces</u> , scatter, shatter, disperse, explode, misc	
ג.ת.ך.	=	to <u>pour out</u> (ג.ס.נ. to pour out, anoint)(ק.צ.י. to <u>pour out</u> , cast (metal), misc)	
קרס	=	<u>eunuch</u> , chamberlain, officer. (42 times)	[Root Family = 42]
ש.ר.ת.	=	to minister	<b>25</b>



## 21<sup>st</sup> Day

ע.ר.ף	=	to break or separate the neck, misc. (6 times)	[Root Family = 42]
עָרַף	=	<u>neck</u> , back, misc (33 times)	26
עָרִיפִים	=	heavens (1 time)	
צָנָאֵר	=		
צָנֻרִים	=	neck	
ע.ר.ף	=	to drop, drop down. (2 times)	
ע.ר.ך	=	to array, order, misc (ך.ר.א to <u>prolong</u> , lengthen, misc)	
פ.ש.ט	=	to <u>strip</u> , put off, flay, misc. (43 times)	[Root Family = 43]
ס.ו.ר	=	to <u>put or take away</u> , to depart, to remove (ר.ט.ר to be <u>rebellious</u> , stubborn, misc)	27
ל.ב.ש	=	to <u>clothe</u> , to put on, misc	
פ.ש.ע	=	to transgress (ה.פ.ש to spread (sickness))(ל.ע.מ to trespass, transgress)	
ש.פ.ט	=	to judge, condemn, execute punishment, misc	
ש.י.ח	=	to talk, meditate, speak, misc. (20 times)	[Root Family = 41]
	=	consuming thoughts <i>in the container</i>	28
שִׁית	=	complaint, misc (14 times)	
שִׁיחָה	=	meditation, prayer (3 times)	
שִׁחַ	=	thought (1 time)	
שִׁית	=	<u>bush</u> , shrub, plant (4 times)	
ה.ג.ה	=	<u>meditate</u> , mourn, speak, imagine, study, roaring, sore (ה.מ.ה <u>roar</u> , disquieted, misc)	
ש.י.ת	=	to <u>set</u> , make, misc	
ש.ו.ה	=	to equal, compare, be like, lay (something) down, misc	
ש.ק.ט	=	to rest, be quiet, misc. (41 times)	[Root Family = 42]
נְקִיט	=	quietness (1 time)	29
ד.מ.ם	=	to be silent, to be still, to be cut off or down, misc (ה.מ.ד to be like, bring to silence,)	
ש.ח.ט	=	to slaughter	
ת.ו.ר	=	to <u>search</u> , to spy. (23 times)	[Root Family = 42]
תּוֹר	=	<b>turtledove</b> (14 times)	30
תּוֹר	=	turn, row, border (4 times)	
תּוֹר	=	estate (status, 1 time)	
ח.ק.ר	=	to search, misc (ר.ה.ק to be far)(ר.פ.ח to dig, misc)	
טוֹר	=	row	

## 22<sup>nd</sup> Day

### 37(א-מ) to 40(ל-ת) occurrences with 30 Root Families

אופן	=	wheel, misc. (36 times)	[Root Family = 37]
אָפְּנִים	=	fitly (1 time)	1
עגלה	=	wagon, <u>cart</u> , chariot (מעגלה מעגל <u>path</u> , trench, goings, ways, wayside)	
גלגל	=	wheel, misc (ל.ל.ג to roll)	
אופניים	=	Bicycle (Modern)	
איד	=	<u>calamity</u> , destruction. (24 times)	[Root Family = 38]
אודת	=		2
אדות	=	<i>because, concerning, misc, (troubles? Problems? 11 times)</i>	
אוד	=	a fire-brand, brand ( <i>burning thing</i> , 3 times)	
א.ב.ד	=	to perish, be destroyed (אבד <u>lost thing</u> )(ד.ב.ע to <u>serve</u> , work, misc עבד servant)	
ד.ו.ע	=	to <u>testify</u> , protest, witness, misc (א.ד.ה ה.ד.ע to <u>deck</u> , adorn, to pass, to take away)	
ארגמן	=	purple. (38 times)	[Root Family = 39]
ארגון	=	purple (1 time)	3
אשני	=	scarlet	
תכלת	=	blue (ה.ל.כ to consume, end, finish, misc)	
ארמון	=	palace. (32 times)	[Root Family = 37]
ארם	=	Syria, Syrians, Aram (132 times)	4
ארמי	=		
ארמית	=	Syrian language ( <i>Aramaic</i> , 5 times)	
היכל	=	<u>temple</u> , palace	
ב.צ.ע	=	to gain unjustly, to covet, cut off, be greedy, misc. (16 times)	[Root Family = 39]
	-	experiencing a desire inside	5
בצע	=	covetousness, gain, misc. (23 times)	
ה.ו.א	=	to <u>desire</u> , covet, lust or long for	
דת	=	law, decree, misc. (36 times)	[Root Family = 37]
דָּתָבֵר	=	<i>counsellor</i> (son of the law, 1 time)	6
חק	=	<u>statute</u> , ordinance, decree, misc (ק.ק.ה to decree, to appoint, to set, misc)	
דת	=	religion (Modern)	
ה.ג.ה	=	<u>meditate</u> , mourn, speak, imagine, study, roaring, sore. (25 times)	[Root Family = 37]
	-	multiple revealed movements	7
הגיון	=	meditation, solemn sound, misc. (4 times)	
הגות	=	meditation (1 time)	
הגה	=	take away, stayed (3 times)	
הגה	=	sound, mourning, tale (3 times)	
הגיון	=	directly (ahead of, 1 time)	
ש.י.ח	=	to talk, meditate, speak, misc (ב.ש.ח to count, devise, think, misc)	
ד.פ.ד	=	to mourn, to lament	
ה.מ.ה	=	to <u>roar</u> , noise, disquieted, sound, misc	
זית	=	<u>olive</u> , olive tree, oliveyard (38 times)	[Root Family = 38]
יצחק	=	oil (צחקים צהר noon, midday)	8
ד.ד.ר	=	to <u>enclose</u> . (1 time)	[Root Family = 39]
	-	the exalted-one's opportunity to separate	9
חדר	=	<u>chamber</u> , bedchamber, inner, inward, misc (38 times)	
לשכה	=	a chamber	
ד.ד.ל	=	to cease, end, stop (ל.ד.ב to <u>separate</u> , divide)(ד.ד.ב to be alone)	
ד.ד.ר	=	to honor (honour), misc (ד.ב.כ to honour (honor), to glorify, be severe, be heavy)	
*	-	The shepherd ceases but the exalted-one goes into his chamber.	

## 22<sup>nd</sup> Day

חוק תיק	=	<u>bosom</u> , bottom, lap, misc. (39 times)	[Root Family = 39]
יָרֵךְ	=	<u>thigh</u> , side, shaft, loins, body (יָרֵכָה side, misc)	<b>10</b>
ח.ק.ק	=	to decree (ק.ק.ד to beat small, to powderize ( <i>pulverize</i> ), misc)	
כַּחַץ	=	strength, power (כֹּחַ <u>thus, so, here, there</u> )	
פּוֹכֵב	=	a star. (37 times)	[Root Family = 37]
שָׁמֶשׁ	=	<u>sun</u> , misc (to use, Modern)	<b>11</b>
כּוֹכַב	=	planet (Modern)	
כּוֹכַב הַלֵּל	=	planet (Modern)	
כ.ו.ל	=	<u>sustain</u> , nourish, contain, feed, receive, misc. (37 times)	[Root Family = 37]
	-	the shepherd's connecting open-hand	<b>12</b>
י.ה.ב	=	to provide, to give	
כ.ו.ן	=	to establish or prepare (מְכוּנָה base)	
כ.ל.א	=	shut up, stayed, refrained, withhold, keep back. (18 times)	[Root Family = 37]
	-	the shepherd's strong palm	<b>13</b>
פְּלִיא	=	<b>prison (10 times)</b>	
פְּלִיא	=	prison (2 times)	
פְּלִיאִים	=	mingled seed, mingled, diverse kinds, diverse seeds (4 times)	
מְקַלָּה	=	fold (animals, 3 times)	
מ.נ.ע	=	to <u>withhold</u> , keep back, refrain, stop, deprive, prevent, misc	
כ.ל.ה	=	consume, end, finish, <i>misc</i> (ה.ל.ק to despise or set light, to roast or dry, misc)	
ל.ו.ה	=	to <u>join</u> , lend, borrow. (26 times)	[Root Family = 37]
	-	the shepherd revealing a connection	<b>14</b>
לְוִיָּתָן	=	<u>leviathan</u> , mourning (5 times)	
לִיּוֹת	=	additions (3 times)	
לוּנָה	=	ornament (2 times)	
לָנִית	=	thee (1 times)	
ח.ב.ר	=	to couple, join, misc (חֲבֵר <u>companions</u> , fellow)	
נ.ש.א	=	to decieve, to lend, be a creditor, misc (א.ש.נ to lift, misc)(ה.ש.נ to lend, deprive,)	
לִיחַ	=	<u>tables</u> (tablets), boards, plates	
ל.ק.ט	=	to <u>gather</u> , glean. (37 times)	[Root Family = 40]
	-	the shepherd <i>with a basket on the horizon</i>	<b>15</b>
לְקַט	=	gleanings (2 times)	
יִלְקוּט	=	scrip (bag, 1 time)	
ק.ב.ץ	=	to gather (צ.ב.ץ to lay down (usually animals, things), misc)	
ק.ל.ט	=	to lack in parts (be maimed), <b>retain</b>	
ל.ק.ח	=	To take	
מ.ו.ל	=	to <u>circumcise</u> or destroy. (36 times)	[Root Family = 37]
	-	the shepherd among the connected-ones	<b>16</b>
מולת	=	<b>circumcision (1 time)</b>	
ע.ר.ל	=	to be uncircumcised	
מול	=	in front of (ל.ל.מ to say)	
מ.ח.ה	=	wipe, wipe out, <u>blot out</u> . (36 times)	[Root Family = 40]
	-	separating the revealed-thing <i>with water</i>	<b>17</b>
מַחִים	=	fatlings, fat <i>ones</i> (2 times)	
מַח	=	marrow (1 time)	
מַחִי	=	engines (1 time)	
מ.ו.ט	=	to <u>move</u> , remove, misc (ט.מ.ב <u>beneath</u> , downward, misc)	

## 22<sup>nd</sup> Day

מ.ש.ך	=	to draw, misc. (36 times)	[Root Family = 39]
	-	water <i>in the palm for</i> consumption	18
מִשָּׁךְ	=	price, precious (2 times)	
מוֹשְׁכוֹת	=	bands (1 time)	
ש.א.ב	=	to draw (water) (ש.ל.ר to draw (a sword, dagger, shoe))	
		ב.א.ב to hurt, to be sore, to suffer, pain, grief	
ח.ש.ח	=	to anoint (ח.ש.ח to rejoice, to be glad, misc)	
נ.ו.ה	=	to prepare an habitation. (2 times)	[Root Family = 38]
	-	revealing their life connection	19
נָה	=		
נָה	=	dwelling, habitation (36 times)	
י.ש.ב	=	to dwell (י.ו.ב to return, to turn, misc)	
ש.כ.ן	=	to dwell (ש.כ.ן tabernacle (dwelling place), שָׁכֵן neighbour)	
מַעוֹן	=	habitation, dwelling, misc	
א.ו.א	=	disallow, discourage, make to no effect, break, misc אָנָּה אָנָּה please, now, misc	
ע.ו.ע	=	to shake, wander, move, be a fugitive, misc	
נ.ה.ה	=	to lead or guide*. (39 times)	[Root Family = 39]
	-	containing life's vision	20
ג.ה.ג	=	lead, carry away, drive*	
מ.ה.ה	=	wipe, wipe out, blot out	
*	-	ה is to guide and ג is to drive.	
ס.ח.ר	=	to be a merchant, to trade, misc. (22 times)	[Root Family = 38]
	-	the exalted-one containing support	21
מִסְחָר	=	traffick (6 times)	
סָחַר	=	merchandise (4 times)	
סָחַר	=	merchandise, mart (3 times)	
סָחָרָה	=	merchandise (1 times)	
סָחָרָה	=	buckler (1 times)	
סָחָרָה	=	black (marble, 1 times)	
ר.כ.ל	=	to be a merchant (trafficking, trading) (ר.ג.ל to spy, misc רַגְלֵי feet, leg, misc)	
ח.ס.ר	=	to lack	
ע.ק.ב	=	to supplant, take by the heel, misc. (5 times)	[Root Family = 38]
עִקֵּב	=	because, reward, end, misc (15 times)	22
עִקֵּב	=	heel, footsteps, misc (14 times)	
עִקֵּב	=	crooked, deceitful (3 times)	
עִקְבָּה	=	subtilty (1 time)	
ג.נ.ב	=	to steal (גָּבַח the south)	
גָּלַל	=	because	
רַגְלֵי	=	feet, footstool, after, follow, leg, misc	
ב.ק.ע	=	to cleave, divide, to rend, misc בקעה valley, plain	
עֵשֶׂב	=	herb, grass. (38 times)	[Root Family = 38]
יָרֵק	=	herb, green	23
ע.ת.ד	=	to make fit, ready, to become heaps (2 times)	[Root Family = 40]
עֲתוּד	=	goats, rams (29 times)	24
עֲתִיד	=	ready, misc (7 times)	
עֲתוּד	=		
עֲתִיד	=	ready, treasures (2 times)	
כ.ו.ן	=	to prepare or establish (כֹּוֹן place, habitation, foundations)	
עוֹז	=	goat, kid (ע.ז.ז to be strong, strengthen, prevail)	
אָתוֹן	=	female donkey (she ass), ass (אָתוֹן donkey (ass))	

## 22<sup>nd</sup> Day

פָּקֵד	=	governor, captain, deputies. (38 times)	[Root Family = 38]
	-	revealing the separated speaker	25
שְׁלִיט	=	governor, mighty, ruler (ט.ל.ט. to rule)	
צ.מ.א	=	to thirst. (10 times)	[Root Family = 40]
	-	Strong need for water	26
צָמָא	=		
צָמָה	=	<b>thirst (17 times)</b>	
צָמָא	=	thirsty (9 times)	
צָמְאוֹן	=	thirsty (3 times)	
צָמְאָה	=	thirst (1 time)	
צ.ו.ם	=	to fast	
ב.ע.ר	=	to be hungry, misc (ב.ע.ת. to abhor or be abominable)	
ש.ת.ה	=	to drink (ה.ק.ש. to give drink)	
א.צ.מ	=	to <u>find</u> , to present (מָצָה unleaven bread, unleaven, misc)	
ר.ג.ע	=	to rest, to divide, to be sudden, misc. (13 times)	[Root Family = 38]
	-	the exalted-one experiencing a movement	27
רָגַע	=	<u>moment</u> , instant (22 times)	
רָגַע	=	quiet (1 time)	
מְרַגֵּעַ	=	refreshing (1 time)	
מְרַגֵּעַ	=	rest (1 time)	
פְּתָאוּם	=		
פְּתָאָם	=	suddenly	
ש.ו.ע	=	to cry out. (21 times)	[Root Family = 39]
	-	experiencing consumption	28
שָׁעַר	=	cry (11 times)	
שׁוֹעַ	=	rich, crying, bountiful (4 times)	
שׁוֹעַ	=	cry, riches (2 times)	
שׁוֹעַ	=	cry (1 time)	
ז.ע.ק	=	to <u>cry</u> , to cry out, assemble, misc (ק.צ.ע. to cry out, to call or gather together)	
י.ש.ע	=	to <u>save</u> , misc	
ר.ו.ע	=	to <u>shout</u> , make noise, misc (ה.ו.ר. to water, make drunk, fill, satiate, bathe, misc)	
ש.ו.ע	=	to <u>lay (something) down</u> , to equal, to compare, to profit	
ש.ע.ן	=	to <u>lean</u> , to stay, to rely on, misc. (22 times)	[Root Family = 38]
	-	life experiencing consumption	29
מְשַׁעֵּב	=		
מְשַׁעֵּב	=	staff (12 times)	
מְשַׁעֵּב	=	stay (4 times)	
מְטָה	=	tribe, rod, branch (ה.ט.נ. to stretch out, incline, turn, misc)	
ע.ש.ן	=	to smoke	
ש.א.ן	=	to ease, be quiet, or rest	
שָׂאוֹן	=	<u>noise</u> , tumult, misc	
תְּאֵנָה	=	<u>fig tree</u> , fig. (39 times)	[Root Family = 39]
תְּפֹזֵה	=	apple tree, apple	30
תְּאֵנָה	=		
תְּאֵנָה	=	occasion (ה.נ.א. to deliver, happen, mourn)	

# 23<sup>rd</sup> Day

## 35(א-ר) to 37(ז-ת) occurrences with 30 Root Families

א	=	אין where? 'whence?' (16 times)	[Root Family = 35]
אין	=	where (17 times)	1
איה	=	where (2 times)	
איד	=		
איכה	=		
אככה	=	<u>how</u> , what, where	
אין	=	where (אין not (there is not), no, nothing, never, nor, without, misc)	
אנה	=		
אן	=	how, where, whither, hither	
אי	=	island, coast	
אצבע	=	finger. (32 times)	[Root Family = 35]
אצבען	=	toes, fingers (sealed version, 3 times)	2
כף	=	<u>hand</u> , spoon, sole, palm, hollow, handful, misc	
ג.ר.ר	=	to catch, to destroy, to chew, to saw, misc. (5 times)	[Root Family = 36]
גרה	=	<b>cud (9 times)</b>	3
גרון	=	<b>throat, neck, mouth (8 times)</b>	
גרגרות	=	neck (4 times)	
גרה	=	gerah (5 times)	
מגרה	=	<u>saw</u> , axe (4 times)	
גרגר	=	berry (1 time)	
גרון	=	<u>threshing floor</u> , floor, misc (ע.ג.ר. to diminish, misc)	
צנאר	=		
צנרנים	=	neck	
ג.ו.ר	=	to <u>sojourn</u> , to dwell, live, misc גר גיר גר stranger, misc	
ז.ו.ז	=	to <u>deal proudly</u> or presumptuously. (11 times)	[Root Family = 36]
	-	the opportunity associated with devices	4
זד	=	proud (13 times)	
זדון	=	pride, presumptuously, proud. (11 times)	
זידון	=	proud (1 time)	
גאון	=	<u>pride</u> , excellency, majesty, pomp, misc (ה.א.ג. to triumph, rise, increase, grow)	
ז.ו.ז	=	to <u>hunt</u> , take, misc (ז.ו.ז. to <u>put forth a riddle</u> , to riddle)	
ח.ג.ח	=	to <u>dedicate</u> , to train up. (5 times)	[Root Family = 35]
	-	life contained with the open-hand	5
חך	=	mouth, roof of the mouth, taste. (18 times)	
חנכה	=	dedication (11 times)	
חניך	=	trained (1 time)	
י.ר.ה	=	to <u>teach</u> , to shoot, cast, rain, misc	
ח.ג.ח	=	to show favor, be graceful, have mercy, misc (ה.ג.ח. to camp, to pitch (a tent))	
ח.ג.ח	=	to hang, to strangle (ה.ל.ה. to hang)	

23<sup>rd</sup> Day

ה.ר.ז.	=	to be <u>determined</u> , <u>decide</u> *, <u>diligent</u> , misc. (12 times)	[Root Family = 35]
	-	desires separated <i>in the head</i>	6
קרוץ	=	<b>gold, diligent, misc (18 times)</b>	
קריץ	=	harrow (something iron), cheese (3 times)	
מחרצנים	=	(vine, <i>grape</i> ) kernels (1 time)	
קריץ	=	loins (1 time)	
זקב	=	gold	
ר.ח.ץ	=	to wash*, misc (ה.צ.ר to slay*, murder, misc)	
*	-	Sometimes one must <u>decide</u> ר to either <u>wash</u> ה <i>oneself</i> or <u>slay</u> צ.	
טור	=	row (26 times)	[Root Family = 35]
טירה	=	a castle, a palace (7 times)	7
טור	=	<i>mountain</i> (2 times)	
מערכת	=	row, <i>showbread</i> (something arrayed)	
ת.ו.ר	=	to <u>search</u> or spy	
ט.ל.ל	=	to <u>cover</u> or to <i>cause shadow</i> . (2 times)	[Root Family = 36]
טל	=	dew (34 times)	8
ע.ט.ה	=	to cover, misc	
מ.ט.ר	=	to rain	
סל	=	basket (מסלה highway, misc ל.ל.ס to cast up, raise up, exalt, extol, make plain)	
צל	=	poor (ל.ל.ד brought low, dried up, misc)(צל דלה דלת door)	
ט.מ.ן	=	to <u>hide</u> , laid, lay privily, secret (31 times)	[Root Family = 36]
	-	<i>life among the basket</i>	9
מטמון	=	<u>treasure</u> , riches (5 times)	
ס.ת.ר	=	to <u>hide</u> , be secret, misc	
כ.ב.ר	=	to multiply, to make abundant. (2 times)	[Root Family = 35]
כביר	=	<u>mighty</u> , much, strong, misc (11 times)	10
כבר	=	<b>already, now (9 times)</b>	
כברה	=	little way (3 times)	
מכבר	=	grate (6 times)	
כברה	=	sieve (sifting thing, 1 time)	
כביר	=	pillow (of goats hair, 2 times)	
מכבר	=	thick cloth (1 time)	
ר.ב.ב	=	to be many, to multiply, to increase, misc (הרבבה ten thousand, million, misc)	
ע.ת.ד	=	to make fit, ready to become heaps (עמוד goats, rams)	
ב.כ.ר	=	to be firstborn (or firstfruit)(ר.ב.ח to <u>choose</u> , select, be excellent)	
ר.כ.ב	=	to ride, misc (רכב chariot, misc)	
ב.ר.ך	=	to bless or kneel (ברך knee ברכה blessing)(ברק lightning, bright)	
לאם	=	a <u>people</u> , nation, folk. (35 times)	[Root Family = 35]
עם	=		11
עם	=	(with עם by, among, misc)	
עממים	=		
עממין	=	<u>people</u> , nation, misc.	
גוי	=	<u>nation</u> (can refer to Israel), people, <i>heathen, gentiles</i> (גנה body, pride)	
נאם	=	saith, said	
להב	=	<u>flame</u> , blade, glittering, bright. (12 times)	[Root Family = 35]
להבה	=	<b>flame, flaming (19 times)</b>	12
שלהבת	=	flame (with ש prefix) (3 times)	
לפה	=	flame (1 time)	
אש	=	fire, misc	
ב.ה.ל	=	to haste, <u>trouble</u> , be afraid, be amazed	
הבל	=	vanity	

## 23<sup>rd</sup> Day

לו לא לוא	=	if, would, perhaps, misc (22 times)	[Root Family = 36]
לולא	=		<b>13</b>
לולי	=	except, unless, if, misc. (14 times)	
אם	=	If, not, when, surely, while, neither, except	
אולי	=	perhaps, unless, may be, peradventure, unless, if so	
לא	=	no, not	
מ.ס.ך	=	to mingle (mix, 5 times)	[Root Family = 36]
מָסַךְ	=	hanging, covering, curtain (25 times)	<b>14</b>
מִסְכָּה	=	mixture (1 time)	
מַסְכָּה	=	vail, covering (2 times)	
מִסְכָּה	=	a covering (1 time)	
מִמְסָדָה	=	mixed wine, drink offering (2 times)	
יְרִיעָה	=	curtain (ע.ר.י to <u>displease</u> , to be grieved, misc)	
ב.ל.ל	=	to <u>mingle</u> , cause confusion by mingling, misc	
מַסְכָּה	=	image, molten (from מ.ס.ך to pour out)	
ך.מ.ך	=	to <u>support</u> , uphold, sustain, lay, put, lean, misc	
נ.ג.ן	=	to play an instrument, be a minstrel. (15 times)	[Root Family = 36]
נְגִינָה	=	Neginoth, song, stringed, instruments, musick, <i>neginah</i> (14 times)	<b>15</b>
מְנַגֵּינָה	=	musick (1 time)	
גַת	=	<u>winepress</u> , press, misc (5 times)	
גַתִּית	=	<i>Gittith</i> (winepress, 1 time)	
ז.מ.ר	=	to praise ( <b>w/ instruments</b> ), to sing ( <b>with instruments</b> ), to prune	
כַנּוֹר	=	a harp	
נָבַל	=	(to <u>fade</u> or fade away, wear away, wither, <b>do foolishly</b> , misc נ.ב.ל )	
נֶבֶל	=	psalteries (stringed instr.), bottle, pitcher, viol, misc	
ג.נ.ג	=	to defend (גן garden)	
נ.ו.נ	=	bemoan, remove, vegabond, misc. (25 times)	[Root Family = 35]
נָד	=	a heap. (6 times)	<b>16</b>
נִיד	=	moving (1 time)	
נִידָה	=	removed (1 time)	
מְנוּד	=	shaking (1 time)	
נוֹד	=	wonderings (1 time)	
נ.ד.ד	=	to <u>flee</u> , wander, misc נָדָה separation, misc	
נ.ו.ע	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , fugitive, misc (נ.ו.ע to <u>wave</u> , shake, offer, misc)	
נ.ע.ל	=	to shod, to bolt, to latch (8 times)	[Root Family = 37]
נֶעַל	=	shoe, misc (22 times)	<b>17</b>
מְנַעוּל	=	lock (6 times)	
מְנַעַל	=	shoe (1 time)	
ר.ז.ר	=	to gird, misc (ר.ז.ע to help)	
נַעַר	=	<u>young man</u> , servant, child, lad, misc	
ע.ר.ע	=	to be afraid, misc. (15 times)	[Root Family = 37]
-	=	the exalted-one experiencing a desire	<b>18</b>
עָרִיז	=	terrible, oppressor, misc (20 times)	
מַעְרָצָה	=	terror (1 time)	
עָרוּז	=	cliff (1 time)	
פ.ח.ד	=	to be in fear, to be afraid, misc	
אָרֶץ	=	<u>land</u> , earth, misc	
פִּלְגֶשֶׁת	=	concubine. (37 times)	[Root Family = 37]
שִׁפְחָה	=	female servant, misc (שִׁפְחָה family)	<b>19</b>



23<sup>rd</sup> Day

פ.ר.ס.	=	to <u>divide</u> , to part, misc. (16 times)	[Root Family = 37]
פּרָסָה	=	<b>hoof, claws (19 times)</b>	<b>20</b>
פָּרָס	=	ossifrage (some kind of bird of prey, 2 times)	
ח.ל.ק.	=	to <u>divide</u> , misc	
פ.ר.ש.	=	to spread (פ.ר.ש. to <u>show</u> , scatter, sting, be plain, interpret, make clear, specify, misc)	
פ.ר.ץ.	=	to break forth or down, misc פָּרַץ <u>breach</u> , breaking	
פ.ר.ד.	=	to <u>separate</u> , part, misc	
צד	=	side (35 times)	[Root Family = 36]
צָדָא	=	<b>true</b> (sealed form, 1 time)	<b>21</b>
צָלַע	=	<u>side</u> , chamber, misc (צָלַע a rock, misc)	
צ.ר.ף.	=	to try, found, refine, <b>smelt</b> . (33 times)	[Root Family = 36]
מְצַרֵּף	=	<b>fining pot</b> (2 times)	<b>22</b>
צָרְפִּי	=	<b>goldsmith</b> (refiner, 1 time)	
ש.ר.ף.	=	to burn (שָׂרָף שְׂרָפִים fiery <i>thing</i> ( <i>serpent</i> ), seraphim (angel))	
צ.ר.ע.	=	to be a leper	
ר.ב.ץ.	=	to lay down, misc. (30 times)	[Root Family = 36]
-	=	the need for the head on the ground	<b>23</b>
רָבַץ	=	<b>resting place, place lain down</b> (4 times)	
מְרַבֵּץ	=		
מְרַבֵּץ	=	<b>couching place a place to lie down in</b> (2 times)	
ש.כ.ב.	=	to <u>lie down</u> , to sleep (sometimes sexually)	
ק.ב.ץ.	=	to gather (ר.צ.ק. to reap, be short, insufficient, misc)	
ר.כ.ש.	=	to gather goods. (4 times)	[Root Family = 36]
-	=	the exalted-one's consumption of open-handedness	<b>24</b>
רְכוּשׁ	=	<u>goods</u> , substance, riches (28 times)	
רָקַשׁ	=	<b>mule, dromedaries, swift beast</b> (4 times)	
הוֹן	=	<u>rich, substance, wealth, enough, misc</u> (הוֹן <i>hin</i> , a unit of liquid measure)	
ר.ק.ע.	=	to spread, stamp or beat. (11 times)	[Root Family = 36]
-	=	seeing to the limits of the horizon	<b>25</b>
רְקִיעַ	=	<b>firmament (17 times)</b>	
קָרְקַע	=	<u>floor, bottom</u> (7 times)	
רְקִיעִים	=	<b>broad</b> (plates, 1 time)	
פ.ר.ש.	=	to spread (פ.ר.ש. to <u>divide</u> , to part, misc)(פ.ר.ש. to <u>show</u> , scatter, sting, be plain, misc)	
שָׁמַיִם	=	<u>heaven, air, sky</u>	
רִיק	=	empty, vain (ר.ו.ק.ר.י.ק. to pour out, to empty, misc)	
ש.ג.ב.	=	to be high or exalted. (20 times)	[Root Family = 37]
-	=	consuming movement above	<b>26</b>
מְשֻׁבָּב	=	<b>defence, refuge, high tower, misc</b> (17 times)	
ג.ב.ה.	=	to be high, tall, to <u>exalt</u> , lifted up, proud	
ש.ג.א.	=	to magnify, increase	
ש.א.ן.	=	to ease, be quiet, or rest. (5 times)	[Root Family = 36]
נְשֹׂאֹן	=	<u>noise, tumult, misc</u> (17 times)	<b>27</b>
שְׁאֵן	=	<u>ease, quiet, tumult</u> (10 times)	
תְּשֹׂאוֹת	=	<b>noise, crying, shouting</b> (4 times)	
ש.ק.ט.	=	to rest, be quiet, misc	
ש.א.ג.	=	to roar	
ש.ע.ן.	=	to <u>lean</u> , to stay, to rely on, misc (ש.ע.ן. to <u>smoke</u> , be angry)	

**23<sup>rd</sup> Day**

ש.ט.ף	=	to overflow. (31 times)	[Root Family = 37]
שָׁטַף	=		<b>28</b>
שָׁטַף	=	<b>flood (6 times)</b>	
ש.ו.ק	=	to overflow, misc שׁוֹק <u>shoulder</u> , legs, misc (ק.ו.צ to distress, to oppress, misc)	
פָּתַף	=	side, shoulder	
ש.פ.ך	=	to <u>pour out</u> , shed. Misc	
ה.פ.ך	=	to turn ( <i>overturn</i> ), overthrow, overturn, misc	
תבל	=	world. (36 times)	[Root Family = 36]
	-	learning the affliction of the ground	<b>29</b>
אָרֶץ	=	<u>land</u> , earth, misc	
תָּבֵה	=	ark, basket (אָרוֹן אָרוֹן <u>ark</u> (of the covenant), chest, coffin)	
עוֹלָם	=	<u>ever</u> , everlasting, old, perpetual, <i>world</i> , misc ע.ל.ם to hide, misc	
תָּמַר	=	palm tree. (12 times)	[Root Family = 36]
תַּמְרָה	=	<b>palm tree (19 times)</b>	<b>30</b>
תָּמַר	=	palm tree (2 times)	
תִּמְרוֹת	=	pillar (with עֵשֶׁן, of smoke) (2 times)	
תַּמְרוּרִים	=	high heaps (1 time)	
תַּאֲנֶה	=	<u>fig tree</u> , fig (תַּאֲנֶה occasion (ה.ג.א to deliver, happen, mourn))	

# 24<sup>th</sup> Day

## 32(פ-א) to 35(ש-ת) occurrences with 30 Root Families

ב.ח.ן	=	to <u>try</u> , prove, misc. (29 times)	[Root Family = 33]
	-	life separating two <i>things</i>	1
פתן	=	tower (1 time)	
בחין	=	tower (1 time)	
בחון	=	tower (1 time)	
בתן	=	tried (1 time)	
נ.ס.ה	=	to <u>prove</u> , tempt, try, misc	
ב.ח.ר	=	to choose (בחור young man, misc)	
ב.ר.ד	=	to hail. (1 time)	[Root Family = 33]
	-	the occurrence <i>on the head</i>	2
פרד	=	hail (29 times)	
פרד	=	grisled (spotted, 3 times)	
ג.ש.ם	=	to rain	
ב.ר.ר	=	to <u>purify</u> , to clean, to purge, misc. (18 times)	[Root Family = 33]
בר	=	<u>clean</u> , pure, choice, clear (7 times)	3
בר	=	<u>cleanness</u> , pureness (6 times)	
ברית	=	sope (soap, 2 times)	
ט.ה.ר	=	to <u>be clean</u> , to purify, to purge, to be pure	
בור	=	(from ב.ו.ר to declare)	
ביר	=	<u>pit</u> , cistern, well, dungeon, fountain	
בר	=	son (from ב.ו.ר to declare)	
בר	=	<u>corn</u> , wheat (from ב.ר.ה to eat)	
ג.ד.ר	=	to make, to mason, to repair, misc. (10 times)	[Root Family = 34]
קדר	=	<b>wall, hedge, fence (12 times)</b>	4
קדרה	=	hedge, fold, wall, sheepfold, sheepcote (10 times)	
קדר	=	wall (2 times)	
ב.צ.ר	=	to <u>fence</u> , defend, fortify, misc	
ג.ב.ר	=	to prevail, misc גבור mighty, mighty man, misc (ל.ג.ב.ל to set bounds, limits or borders)	
ל.ד.ל	=	to be great, to grow, to magnify (מגדל tower, castles, flowers, pulpit)	
ג.ז.ר	=	to <u>cut off</u> , to divide, to decree, misc. (18 times)	[Root Family = 34]
	-	the weapon that moves against the exalted-one	5
קזרה	=	separate place, misc (8 times)	
קזר	=	pieces, parts (2 times)	
קזרה	=	decree (2 times)	
קזריא	=	judges (2 times)	
מקזרה	=	axe (1 time)	
קזרה	=	inhabited (1 time)	
ג.ד.ע	=	to cut down or off or asunder	
ר.ג.ז	=	to tremble, to move, to rage, to shake, misc	
ר.ז.ר	=	to separate, to consecrate (קזר crown, separation, consecration)	
ג.ר.ע	=	to diminish, misc	
ז.ז.ג	=	to shear off, misc	
ז.ז.ל	=	to spoil, take away, rob	

## 24<sup>th</sup> Day

ז.ע.ז	=	to be indignant, be angry. (12 times)	[Root Family = 34]
	-	experiencing the chaotic weapon	6
זעם	=	<u>indignation</u> , anger, misc (22 times)	
ס.ע.ס	=	to be angry, misc	
ז.ע.ק	=	to <u>cry</u> , to cry out, to assemble, misc (ק.צ.ע.ק to cry out, to call or gather together)	
ח.ב.ח	=	hide. (33 times)	[Root Family = 34]
	-	strong separation inside	7
מחבא	=	hiding place, lurking place. (1 time)	
ד.ח.ד	=	to conceal, <u>hide</u> , cut off	
ח.ב.ש	=	to <u>saddle</u> , to bind, misc. (33 times)	[Root Family = 33]
	-	reducing separation on something	8
ר.ס.א	=	to <u>bind</u> , to imprison, misc	
ח.ש.ב	=	to think (ה.י.ש to talk, meditate, speak, misc)	
כ.ב.ש	=	to subdue, conquest (שׁוֹב קָשׁוּב <u>sheep</u> , lamb)	
חטף	=	wheat. (30 times)	[Root Family = 32]
חנטיין	=	wheat (sealed form, 2 times)	9
לחם	=	bread, food, misc (ל.ח.מ to <u>fight</u> or war, to eat, misc)	
שטף	=	<i>shittim</i> , a kind of tree (Acacia?)	
חנם	=	without cause, for nought, causeless, in vain, misc. (32 times)	[Root Family = 32]
הקל	=	vanity (ל.ב.ה.ל to be vain)(ל.ב.ה.ל to haste, <u>trouble</u> , to be afraid or amazed)	10
כי	=	<u>that</u> , <u>because</u> , <u>though</u> , <u>but</u>	
יונה	=	a <u>dove</u> , a pigeon. (33 times)	[Root Family = 33]
תור	=	turtledove (ר.ו.ת to <u>search</u> , to spy)	11
י.ג.ה	=	to oppress, to vex, misc (ה.ג.י to <u>afflict</u> or grieve)(ע.ג.י to be <u>weary</u> , <u>labour</u> , faint)	
כ.ח.ד	=	to conceal, <u>hide</u> , cut off. (32 times)	[Root Family = 32]
	-	the opportunity to separate <i>with an open-hand</i>	12
ט.מ.ן	=	to <u>hide</u> , laid, lay privily, secret	
ל.כ.ד	=	to <u>take</u> or catch (ש.פ.ת to take, misc)	
כ.ת.ר	=	to <u>encompass</u> , or to crown. (6 times)	[Root Family = 33]
	-	the sign of the top	13
פתרת	=	chapter (head of a column, 24 times)	
קתר	=	crown (3 times)	
ע.ט.ר	=	to crown, compass	
ע.ת.ר	=	to <u>intreat</u> (entreat), to pray (ל.ל.פ to pray, misc)	
מעו	=	<u>bowels</u> , belly, heart, womb. (32 times)	[Root Family = 34]
מעו	=	gravel (1 time)	14
מעין	=	belly (sealed form, 1 time)	
רחם	=	<u>womb</u> , matrix (ח.ח.ר to have <u>mercy</u> , compassion)	
מאה	=	hundred (מאות (plural) מאתיים (two hundred))	
נ.א.ף	=	to commit adultery. (31 times)	[Root Family = 34]
נאפים	=	adulterers (2 times)	15
נאפופים	=	adulteries (1 time)	
פ.ש.ע	=	to <u>transgress</u> , to rebel (ה.ש.פ to spread (sickness))(ל.ע.ל to trespass, <u>transgress</u> )	
נ.א.ץ	=	to <u>despise</u> , to provoke, to abhor, blaspheme, contemn, misc	
ג.ה.ג	=	<u>lead</u> , carry away, drive. (31 times)	[Root Family = 33]
	-	moving life <i>by his sight</i>	16
מגדג	=	driving (2 times)	
ג.ח.ה	=	to <u>lead</u> or guide	
ג.ר.ג	=	to <u>slay</u> , to kill, misc	

## 24<sup>th</sup> Day

א.ו.א	=	disallow, discourage, break, misc. (9 times)	[Root Family = 34]
	נָא	=	17
	נָה	=	
	אָנָה	=	
	אָנָא	=	
	תְּנוּאָה	=	
	נָא	=	
	ע.ת.ר	=	
נ.כ.ח	נָכַח	=	[Root Family = 33]
	נָכוֹחַ	=	18
	מוֹל	=	
	מוֹל	=	
	כֹּחַ	=	
ג.ק.ף	=	to <u>compass</u> , to go round about, misc (19 times)	[Root Family = 33]
	-	speaking to life on the horizon	19
	תְּקוּיָף	=	
	תְּקוּפָה	=	
	מְקָף	=	
	נְקָף	=	
	ס.ב.ב	=	
	ק.צ.ף	=	
	צָנִיף	=	
	צָנוּף	=	
סיר	=	diadem, mitre, hood (פ.ג.צ to be attired, to violently turn)	[Root Family = 34]
	כִּיּוֹר	=	20
	ר.ו.ס	=	
פ.פ.ס	=	a <u>pot</u> , caldron, thorns, misc. (34 times)	[Root Family = 34]
	סָף	=	21
	דְּלָה	=	
	דְּלַת	=	
	דֵּל	=	
ע.ד.ה	=	to <u>put or take away</u> , depart, remove	[Root Family = 33]
	א.ד.א	=	22
	עָדִי	=	
	עָדִים	=	
	טַבַּעַת	=	
	ע.ו.ד	=	
	ע.ט.ה	=	
ב.ו.ב	=	to <u>compass</u> , to go round about, misc (19 times)	[Root Family = 34]
	א.ד.א	=	22
	עָדִי	=	
	עָדִים	=	
	טַבַּעַת	=	
	ע.ו.ד	=	
	ע.ט.ה	=	
ב.ו.ב	=	to <u>put or take away</u> , depart, remove	[Root Family = 33]
	עָב	=	23
	עָנָן	=	
צ.ל.ם	=	to <u>put or take away</u> , depart, remove	[Root Family = 34]
	צֶלֶם	=	24
ק.ל.ע	=	to <u>put or take away</u> , depart, remove	[Root Family = 34]
	-	The Shepherd piercing the seen <i>thing</i>	25
	קִלְעִים	=	
	קִלְעַת	=	
	קִלְעָה	=	
	מִקְלַעַת	=	
	קִשָּׁת	=	
	ח.ל.ה	=	

	ק.ל.ה =	to despise, set light, roast, dry, misc	
	ב.ל.ע =	to swallow, to destroy, devour, misc (ה.ב.ל.ה to become old, wear out)	
ר.מ.ש	=	to creep, crawl. (17 times)	[Root Family = 34]
	רמַשׁ =	<b>creeping thing (17 times)</b>	<b>26</b>
	ש.מ.ר =	to keep, observe, heed, misc מְשַׁמֵּר <u>ward</u> , watch, guard	
ש.ט.ן	=	to be an adversary, to resist, accuse. (6 times)	[Root Family = 34]
	-	twisted life's consumption	<b>27</b>
	שָׁטָן =	adversary, "satan" (27 times)	
	שָׁטָנָה =	accusation (1 times)	
	אֵיב =	enemy	
ש.כ.ל	=	to bereave, become childless, misc. (25 times)	[Root Family = 35]
	-	consumption of the shepherd's palm	<b>28</b>
	שָׁכַל =	barren, robbed/bereaved of whelps/children (6 times)	
	שָׁכַל =	loss of children, spoiling (3 times)	
	שָׁכַל =	lost ( <i>the other</i> , 1 time)	
	י.ל.ד =	to beget, to bare	
	ש.ק.ל =	to weigh, pay, misc	
	ש.כ.ל =	to understand or be wise	
	כ.ש.ל =	to stumble	
ש.ל.ה	=	to prosper, to be safe, to be happy. (6 times)	[Root Family = 34]
	שָׁלוֹן =	prosperity, peaceably, misc (9 times)	<b>29</b>
	שָׁלוּ =	at ease, peaceable, prosperity, misc (8 times)	
	שָׁלִי =	quietly (1 time)	
	שָׁלוּ =	prosperity (1 time)	
	צ.ל.ח =	to prosper, misc	
ש.ל.ה	=	to be negligent, to deceive. (2 times)	
	ר.מ.ה =	to deceive, to beguile, to throw, misc	
ש.ל.ה	=	to take away. (1 time)	
	שָׁלוּ =	fail, amiss, error (sealed form, 4 times)	
	שָׁלָה =	amiss (1 time)	
	שָׁלָה =	toward her young one (1 time)	
	ת.ע.ה =	to err, go astray, or wander	
	ס.ל.ה =	to give value to, to trodden down, trodden under foot	
	ק.ל.ה =	to despise, set light (weight) or dry	
ש.ר.ד	=	to remain. (1 time)	[Root Family = 34]
	-	the exalted-one's opportunity during a consumption	<b>30</b>
	שָׁרִיד =	remaining, remnant, left (28 times)	
	שָׁרַד =	service (4 times)	
	שָׁרַד =	line (1 time)	
	שָׁאָר =	remnant, rest (שָׁאָר flesh, near kin, misc ר.א.ש to remain or leave)	
	ש.מ.ד =	to be destroyed	

# 25<sup>th</sup> Day

## 29(א-ס) to 32(כ-ת) occurrences with 30 Root Families

אולי	=	<u>perhaps</u> , unless, maybe, unless, if so (11 times)	[Root Family = 30]
אולם	=	but, surely, misc (maybe this is a ׀ suffix, 19 times)	1
לו	=		
לא	=		
לוא	=	<u>if</u> , would, perhaps (misc uncertainty)	
לולא	=		
לולי	=	except, were it not, unless, had not, if	
אם	=	<u>If</u> , not, when, surely, while, neither, except (אם mother)	
א.ב.ר	=	to fly. (1 time)	[Root Family = 30]
אביר	=	<b>bulls, strong, mighty, angels, misc (17 times)</b>	2
אביר	=	mighty (5 times)	
אברה	=	feathers, wings (4 times)	
אבר	=	wings (3 times)	
ע.ו.ף	=	to fly, misc (ע.י.ף to be weary)	
מלאך	=	<u>angel, messenger, worker</u> מלאכה <u>work</u> , business, misc מלאכות message	
א.ר.ב	=	to lay in wait, ambush (ארכה locust, grasshopper)(ב.ע.ר to be near evening, misc)	
א.ר.א	=	to <u>create</u> , cut down, make fat, misc בריא healthy	
א.ז.ר	=	to gird, misc (16 times)	[Root Family = 30]
-	=	the exalted-one's strengthening tool	3
אזור	=	girdle(s), <b>belt</b> (14 times)	
הגורה	=	<u>girdle</u> , apron, armour, <b>belt</b> , misc ה.ג.ר to gird, misc	
א.פ.ד	=	to gird or bind (אפוד אפוד Ephod)	
ע.ז.ר	=	to help	
א.צ.ר	=	to store up, treasure	
ב.ר.ה	=	to eat, misc. (7 times)	[Root Family = 32]
בר	=	<b>corn, wheat (14 times)</b>	4
בר	=	field (5 times)	
בריה	=	meat (3 times)	
ברי	=	fat (1 time)	
ברות	=	meat (1 time)	
ברברים	=	fowl (1 time)	
א.כ.ל	=	<u>to eat</u> , to devour, consume	
ב.ר.א	=	to create, misc	
ב.ר.ר	=	to <u>purify</u> , to clean, to purge, misc	
בר	=	son (ב.ו.ר to declare בור בור pit, cistern, well, dungeon, fountain)	
בשמים בשם	=	spice(s), misc. (30 times)	[Root Family = 30]
מלח	=	salt (מ.ל.ך to reign, king, misc)	5
ב.ו.ש	=	to be <u>ashamed</u> (ש.א.ב to stink, to abhor)	
ב.ש.ל	=	to <u>seethe</u> , to boil, ripen, misc. (28 times)	[Root Family = 31]
-	=	consumption inside	6
בשל	=	sodden (2 times)	
מבשלות	=	boiling <i>places</i> (1 times)	
טבח	=	<u>guard</u> , cook (ט.ב.ח to slaughter, to kill, slay)(ח.ז.ב to sacrifice, offer)	
גג	=	roof, covering; cover (of an altar, 30 times)	[Root Family = 30]
אולם	=		7
אלם	=	porch (אלמנה widow, misc א.ל.ם to be <u>dumb</u> (mute), put to silence, binding)	

## 25<sup>th</sup> Day

ג.ע.ר	=	to <u>rebuke</u> , to reprove, misc. (14 times)	[Root Family = 30]
		גָּעַרָה = rebuke (15 times)	8
		מִגְעָרָת = rebuke (1 time)	
		י.כ.ח = <u>reprove</u> , rebuke, misc	
		ב.ע.ר = to <u>burn</u> , to consume away, misc (ל.ב.ע.ל. to marry, to own, or rule over)	
ד.ש.ן	=	to <u>become fat</u> , take away ashes. (11 times)	[Root Family = 29]
		דִּשְׁן = <b>fatness (15 times)</b>	9
		דֶּשֶׁן = fat (3 times)	
		דִּשְׂאָה = דִּשְׂאָה grass, herb, lawn, vegetation	
ח.ש.ך	=	to <u>spare</u> , to keep back, misc. (29 times)	[Root Family = 29]
		- consumption of separating <i>with an open-hand</i>	10
		מ.נ.ע = to <u>withhold</u> , keep back, refrain, misc (to stop, Modern)	
		ח.ש.ך = to be dark	
		חֶשֶׁן = breastplate (שָׂרְיֹן שָׂרְיֹן habergeon, coat, harness, mail, breastplate)	
י.צ.ת	=	to <u>kindle</u> , burn, or set (on fire, 29 times)	[Root Family = 29]
		ש.ר.ף = to <u>burn</u> (צ.ר.ף to try, found, refine, smelt)	11
		י.צ.ת = to <u>pour out</u> , cast (metal), misc	
פָּלַב	=	dog. (32 times)	[Root Family = 32]
		- The shepherd's open-hand <i>at the house</i>	12
		בָּבַל = <b>wolf (less than 20 times)</b>	
		- A strong weapon for the house	
		חֶלֶב = fat (חֶלֶב <u>milk</u> , cheese) (גְּבִינָה cheese (less than 20 times))	
		פָּלַב = "as a heart of" (2 Samuel 17:10)	
ל.ו.ן	=	to <u>scorn</u> , to mock, misc. (27 times)	[Root Family = 32]
		- the desire against the shepherd	13
		לָצוֹן = scornful, scorning (3 times)	
		מְלִיצָה = tauting, <i>interpretation</i> (2 times)	
		ל.ו.ן = to lodge (the night), to murmur, misc	
		ל.ע.ג. = to <u>mock</u> , to scorn, to laugh, have in derision. Misc	
		ל.ח.ץ = to oppress, misc	
ח.ח.ץ	=	to oppress, press, misc. (19 times)	[Root Family = 31]
		- the desire to separate the shepherd	14
		לַחֲץ = oppression, affliction (12 times)	
		צ.ו.ק = to distress, to oppress, misc (ש.ו.ק to overflow, misc שֹׁק <u>shoulder</u> , legs, misc)	
		ח.ל.ץ = to <u>deliver</u> , to arm, to withdraw (ל.צ.נ. to rescue, to <u>deliver</u> , misc)	
		צ.ל.ח. = to prosper, misc	
מ.ר.ד	=	to rebel. (25 times)	[Root Family = 30]
		- the exalted-one's opportunity for chaos	15
		מָרַד = rebellion (2 times)	
		מָרַד = rebellious (2 times)	
		מְרֹדוֹת = rebellious (1 time)	
		ה.מ.ר. = to rebel (מ.ר. to <u>change</u> , exchange)	
		מ.ד.ד. = to measure	
		ה.ר.ד. = to be <u>afraid</u> , tremble, careful (1), misc	
נ.א.ן	=	to <u>despise</u> , to provoke, blaspheme, (25 times)	[Root Family = 30]
		- life's strong desire <i>for seed</i>	16
		נִאָּצָה =	
		נִאָּצוֹת = blasphemy, provocation (5 times)	
		ה.ז.ב. = to despise (ז.ב. to despise, ז.ב. to spoil, plunder)	



## 25<sup>th</sup> Day

נ.ע.ם	=	to be <u>pleasant</u> , sweet, beautiful, delightful. (8 times)	[Root Family = 31]
	-	life experiencing water	17
נעים	=	pleasant, pleasures, sweet, sweet thing (13 times)	
נעם	=	beauty, pleasant (8 times)	
נעמן	=	pleasant (1 time)	
מנעמים	=	dainties (1 time)	
ב.ע.ר.ב	=	to be <u>sweet</u> , to be pleasing, near evening, darkened, pledge, mix, misc	
מ.ר.ר	=	to be bitter (taste or emotion), misc (מ.ר.ר to <u>change</u> , exchange)	
מ.ת.ק	=	to be sweet (מ.ת.ק to break, or draw away, disconnect, misc נחק scall (skin disease))	
ט.ע.ם	=	to <u>taste</u> , to perceive (ט.ע.ם to diminish, reduce, be few, small, little)	
נ.ש.ך	=	to <u>bite</u> , lend with usury. (16 times)	[Root Family = 31]
	-	Life's teeth on you / teeth on life's open-hand	18
נשך	=	usury (12 times)	
נשכה	=	chamber. (3 times)	
ל.ו.ה	=	to <u>join</u> , lend, borrow	
נ.ש.ק	=	to <u>kiss</u> , to be armed	
ס.ע.ר	=	to be blown by the wind, a whirlwind, troubled. (7 times)	[Root Family = 31]
סער	=		19
סערה	=	<u>whirlwind</u> , tempest, stormy (24 times)	
ש.ע.ר	=	to be afraid or to be windy	
רוח	=	<u>spirit</u> , wind, breath, misc (רו.ח to <u>smell</u> , misc)	
שער	=		
שער	=	hair	
שעיר	=	<u>kid</u> , goat, misc	
שערה	=	barley	
ט.ט.ר	=	to crown, compass. (7 times)	[Root Family = 30]
	-	the head experiencing a twist	20
עטרה	=	crown (23 times)	
זר	=	crown (ז.ר to separate, to consecrate)(ז.ר to <u>be strange</u> , misc)	
ע.ת.ר	=	to <u>intreat</u> (entreat), to pray (ע.ת.ר to <u>encompass</u> or crown)	
ע.י.ף	=	to be weary. (1 time)	[Root Family = 32]
עף	=	<u>weary</u> , faint, thirsty (17 times)	21
עפעפים	=	eyelid (10 times)	
עיפה	=	darkness (2 times)	
מעוף	=	dimness (1 time)	
מועף	=	dimness (1 time)	
ל.א.ה	=	to be grieved, <u>weary</u> , misc (ל.ו.ה to <u>join</u> , lend, borrow)	
ו.ו.ף	=	to <u>fly</u> , misc	
ע.ש.ן	=	to <u>smoke</u> , be angry. (6 times)	[Root Family = 33]
	-	seeing the consumption of life	22
עשן	=	smoke (25 times)	
עשן	=	smoking (2 times)	
קטור	=	<u>smoke</u> , vapour (ק.ט.ר to burn (incense))	
ש.ע.ן	=	to lean on	
פ.ר.ך	=	to be <u>rigorous</u> , to be cruel. (6 times)	[Root Family = 31]
פרכת	=	vail (25 times)	23
מסך	=	<u>hanging</u> , covering, curtain (מ.ס.ך to mingle (mix))(מ.ס.ך to <u>support</u> , uphold, misc)	
ח.מ.ס	=	to do violence, be violated, wronged, misc	
פ.ר.ח	=	to <u>flourish</u> , to bud, to blossom, misc	
ד.ר.ד	=	to <u>separate</u> , part, misc (ד.ר.ד to rebel)(ד.ר.ד to <u>divide</u> , part, split, misc)	
כ.פ.ר	=	to atone, to cover, misc	

## 25<sup>th</sup> Day

צ.ו.ק	=	to distress, to oppress, misc. (13 times)	[Root Family = 32]
	-	the desire to pierce <i>with a nail</i>	24
מצוקה	=	<u>distress</u> , anguish (7 times)	
מצוק	=	straitness, distress, anguish (5 times)	
צוקה	=		
צוק	=	troublous (4 times)	
מצוק	=	pillars, situate (2 times)	
צ.ו.ר	=	to <u>besiege</u> , to distress, misc (צור rock, strength, misc)	
שוק	=	<u>shoulder</u> , legs, misc ק.ו.ש to overflow, misc	
צ.ע.ד	=	to go, to march, misc. (8 times)	[Root Family = 30]
	-	experiencing a needed opportunity	25
צעד	=	<u>step</u> , pace, goings, go (14 times)	
מצעד	=	steps, goings (3 times)	
צעדה	=	going, leg ornament (3 times)	
אצעדה	=	chains, bracelet (2 times)	
ה.ל.ך	=	to go, to walk	
פעם	=	<u>time</u> , once, now, steps (pace), misc	
צד	=	side	
צ.ע.ר	=	to bring low, to be small or little. (3 times)	[Root Family = 30]
	-	the exalted-one experiencing a need	26
צעיר	=	<u>younger</u> , least, little (22 times)	
זעיר	=	little (sealed, 3 times)	
צעירה	=	youth (1 time)	
מצעירה	=	little (1 time)	
ק.ט.ן	=	to be small, to be insignificant or unworthy	
ש.ע.ר	=	to be afraid, windy	
ס.ע.ר	=	to be blown by the wind, a whirlwind, troubled	
ק.ס.ם	=	to divine, misc (20 times)	[Root Family = 33]
	-	a chaotic circle on the horizon	27
קסם	=	divination (11 times)	
מקסם	=	divination (2 times)	
נ.ח.ש	=	to <u>enchant</u> , to divine (נָחַשׁ serpent)	
ח.מ.ס	=	to do violence, be violated, wronged, misc	
ק.ר.ח	=	to make bald, shear closely (5 times)	[Root Family = 30]
	-	separation on the back of the exalted-one's head	28
קרב	=	bald (3 times)	
קרתה	=	baldness (11 times)	
קרתת	=	bald head, misc (4 times)	
קרח	=	<b>frost, ice</b> (7 times)	
ש.י.ב	=	to be grey headed or an elder	
ק.ר.ה	=	to <u>happen</u> , meet, misc (ק.ר.א to call, to proclaim, to read, misc to happen, misc)	

## 25<sup>th</sup> Day

ש.ו.ט	=	to go to and fro or about. (13 times)
	-	twisting consumption
משוט	=	
משוט	=	oar (2 times)
שוט	=	oar, misc (2 times)
מ.ו.ט	=	to <u>move</u> , remove, misc (מטה <u>beneath</u> , downward, misc)
נ.ד.ד	=	to <u>flee</u> , wander, misc (נ.ד.נ bemoan, remove, vegabond, misc)
ש.ו.ט	=	to despise (3 times)
שוט	=	<b>whip, scourge (11 times)</b>
מקלמות	=	strokes, stripes (מ.ל.ה to smite, break, beat, misc)
ש.י.ת	=	to <u>set</u> , make, misc
תן	=	whale (1 time)
תנים	=	
תנין	=	<u>dragon</u> , serpent, whale (28 times)
תנות	=	dragons (1 time)
נקוש	=	serpent (ש.ה.נ to <u>enchant</u> , to divine)
נ.ת.ן	=	to <u>give</u> or set or put

[Root Family = 31]  
29

[Root Family = 30]  
30

## 26<sup>th</sup> Day

### 27(ח-ק) to 29(כ-ת) occurrences with 30 Root Families

ח.צ.ב	=	dig, hew, mason, misc (25 times)	[Root Family = 28]
	-	The desire to separate something on top	1
מחצב	=	hewn, hewed (3 times)	
פ.ס.ל	=	to <u>hew</u> , to engrave (פְּסִילִים graven images)	
י.ג.ה	=	to <u>afflict</u> or grieve. (8 times)	[Root Family = 27]
גון	=	<u>sorrow</u> , grief (14 times)	2
תוגה	=	heaviness, sorrow (4 times)	
י.ג.ה	=	to remove. (1 time)	
ע.צ.ב	=	to grieve, misc עִצְבּ idol	
י.ג.ע	=	to be <u>weary</u> , to <u>labour</u> , faint	
י.ע.ל	=	to profit, misc. (23 times)	[Root Family = 27]
	-	the shepherd experiencing action	3
יעלים	=	wild goats (3 times)	
יעקה	=	roe (female goat, 1 time)	
ס.כ.ן	=	to profit, to advantage, to cherish, <u>endanger</u> , <u>impoverish</u> (ן.כ.ן to <u>equal</u> , weigh)	
יער	=	<u>forest</u> , wood (יָאֹר <u>river</u> , flood, misc)	
י.א.ל	=	to be pleased or content, to be willing	
ע.מ.ל	=	to <u>labour</u> (labor), to take עָמַל <u>labour</u> , mischief, misery, toil, misc	
כ.א.ב	=	to hurt, to be sore, to suffer, pain, grief. (8 times)	[Root Family = 29]
מקאוב	=	<u>sorrow</u> , pain, misc (16 times)	4
פאב	=	grief, sorrow, pain (6 times)	
ע.צ.ב	=	to grieve, misc עִצְבּ idol	
ש.א.ב	=	to draw (water) (שָׁלַךְ to draw (a sword, dagger, shoe))	
כ.ח.ש	=	<b>to lie, to deny.</b> (18 times)	[Root Family = 29]
	-	consuming withdrawal of the open-hand	5
פחש	=	lies (6 times)	
פחשים	=	lying (1 time)	
כ.ז.ב	=	to lie	
ש.כ.ח	=	to <u>forget</u> , to <u>ignore</u> , to <u>find</u>	
כ.ח.ש	=	to submit. (4 times)	
ש.מ.ע	=	to <u>hear</u> , to consent (obey)	
פתנת	=	a <u>coat</u> , garment. (29 times)	[Root Family = 29]
בגד	=	<u>garment</u> , clothes, misc	6
ל.ע.ג	=	to <u>mock</u> , to scorn, to laugh, have in derision. Misc. (18 times)	[Root Family = 27]
	-	experiencing a contrary movement	7
לעג	=	scorn, derision (7 times)	
לעג	=	mockers, stammering (2 times)	
ל.ו.ץ	=	to <u>scorn</u> , to mock, misc (ץ.ל.ח to oppress, press, click, misc)	
צ.ה.ק	=	to <u>laugh</u> , to mock, to sport or play (ק.ה.ש to laugh, <u>play</u> , rejoice, mock)	
מ.נ.ע	=	to <u>withhold</u> , keep back, refrain, <u>stop</u> , <u>prevent</u> , misc (29 times)	[Root Family = 29]
	-	life seeing chaos	8
כ.ל.א	=	shut up, stayed, refrained, withhold, keep back (אָלַא prison)	
מ.נ.ה	=	to <u>number</u> , prepare, appoint, tell, count, set (הָנָה portion, part)	

## 26<sup>th</sup> Day

נ.ג.ה	=	to shine, enlighten, be bright. (6 times)	[Root Family = 27]
	-	moving <i>the</i> revealing <i>to</i> life	9
נָגַהּ	=	shining, brightness. (20 times)	
נְגִהוֹת	=	brightness (1 time)	
נִשְׁמָשׁ	=	sun, windows (windowpane), misc	
נ.ג.ע	=	to touch, reach, misc נָגַע plague, sore, misc	
נ.ש.ה	=	to exact, to lend (with usury), to extort, misc. (13 times)	[Root Family = 29]
	-	revealing life's teeth	10
נִשְׁתַּנּוּן	=	letter (3 times)	
נִשְׁתַּנּוּן	=	letter (2 times)	
נָשִׂי	=	debt (1 time)	
מַשֵּׂה	=	creditor (1 time)	
נ.ש.א	=	to deceive*, lend, misc	
ל.ו.ה	=	to join, lend, borrow	
נ.ש.ה	=	to forget, deprive* (6 times)	
נָשָׂה	=	shrank (2 times)	
נִשְׁיָה	=	forgetfulness (1 time)	
ג.ר.ע	=	to diminish, misc (ע.ד.ג to cut down or off or asunder)	
*	-	First נ is deception then the deprivation.	
נ.ש.ם	=	to destroy (related to the mouth, 1 times)	[Root Family = 29]
	-	life's consumption of water	11
נִשְׁמָה	=	breath, blast, spirit (24 times)	
נִשְׁמָא	=	breath (1 times)	
תַּנְשֵׁמָת	=	swan, mole (3 times)	
נ.פ.ה	=	to blow, to breathe	
ג.ש.ם	=	to rain	
נִשְׂרָף	=	eagle (28 times)	[Root Family = 28]
	-	life above and consuming	12
אִיָּה	=	kite, vulture	
דִּיָּה	=	vulture	
דִּיאָה	=	vulture	
נֶזֶץ	=	hawk, blossom	
סָרַן	=	lord, plate. (22 times)	[Root Family = 29]
סָרְכִין	=	presidents (sealed form, 5 times)	13
סָרוֹן	=	brigandine (2 times)	
שָׂרָף	=	officer, misc	
שָׂרָף	=		
שָׂרְיוֹן	=	habergeon, coat, harness, mail, breastplate	
קָרָן	=	horn	
עוֹנָה	=	duty of marriage. (1 time)	[Root Family = 29]
מְעוֹן	=	habitation, dwelling, misc (19 times)	14
מְעוֹנָה	=	den, place, dwelling, misc (9 times)	
בְּנֵה בְּנֵה	=	dwelling, habitation (ה.ו.ה keepeth at home, prepare an habitation)	
עוֹן	=	iniquity, misc (אָוֶן iniquity, wickedness, misc)	
ע.ו.ן	=	to eye (look) (עֵיִן eye, sight, fountain, well, misc)	
פ.ח.ה	=	to ensnare. (1 times)	[Root Family = 28]
	-	sure containment for the mouth	15
פָּח	=	snare, gin, plate. (27 times)	
י.ק.ש	=	to trap or snare	
פְּתָה	=	governor, captain, deputies	
פ.ת.ח	=	to open	

## 26<sup>th</sup> Day

פ.ר.ד	=	to <u>separate</u> , part, misc. (26 times)	[Root Family = 28]
פָּרַד	=	mule (1 time)	16
פָּרָדוֹת	=	seed (1 time)	
ל.ד.ל	=	to <u>separate</u> , to <u>divide</u> (בַּד alone (can have a ל prefix), only, beside, except, <u>stave</u> )	
פ.ח.ד	=	to be in fear, to be afraid, misc	
פ.ר.ש	=	to spread out (פ.ר.ש to <u>show</u> , scatter, sting, be plain, misc)	
פ.ר.ס	=	to <u>divide</u> , to part, misc	
צ.ו.צ	=	to <u>flourish</u> or blossom, misc. (9 times)	[Root Family = 29]
-	=	need and desire	17
צִיץ	=	<u>flower</u> , plate, wings (15 times)	
צִיצֵת	=	<b>fringe, lock (hair, 4 times)</b>	
צִיץָה	=	flower (1 time)	
פָּרַח	=	<u>flower</u> , bud, blossom	
שָׁעַר	=		
שָׁעַר	=	hair (שָׁעֲרָה barley, שָׁעִיר kid, goat, misc)	
פָּנָף	=	<u>wing</u> , skirt, borders, corners, ends, feathered, misc (הַפָּנֵף hypocrite)	
צָבָה	=	<b>dry. (16 times)</b>	[Root Family = 27]
צִיָּם	=	desert (6 times)	18
צִיּוֹן	=	title, waymark, sign (3 times)	
צִיּוֹן	=	Zion, Sion (154 times)	
צִיּוֹן	=	dry place (2 times)	
צ.ו.ה	=	to <u>command</u> , charge	
צ.מ.ד	=	to <u>join</u> , to fasten or frame. (5 times)	[Root Family = 27]
צָמַד	=	<b>yoke, couple, misc (15 times)</b>	19
צָמִיד	=	<u>bracelets</u> , covering (7 times)	
ח.ב.ר	=	to couple, to join, misc (חֲבֵר companions, fellow)	
עָדִי	=	ornament, misc (עָדָה עָדָה sealed) to deck, adorn, to pass, to take away)	
צָמַר	=	woolen, wool (צָמַר to shear off, misc)(צָמַר to praise (w/ instruments), to prune)	
צָן	=	thorn. (2 times)	[Root Family = 27]
צָנָה	=	hook, target, buckler, <u>shield</u> (22 times)	20
צָנִינִים	=	thorn (2 times)	
צָנָנָת	=	pot (1 time)	
מָגֵן	=	<u>shield</u> , buckler, misc (מָגַן to defend)(מָגַן to play an instrument, be a minstrel)	
ק.ד.ק	=	to <u>bow the head</u> , to stoop, bow. (15 times)	[Root Family = 28]
-	=	a sure opportunity to <u>show</u> the back-of-the-head	21
קִדְקֹד	=	crown of the head, top of the head, scalp, misc (11 times)	
קִדְדָה	=	cassia (a spice?, 2 times)	
כ.ר.ע	=	to <u>bow down</u> , misc (כ.ר.ע to rend)(כ.ר.ע to <u>tear</u> , to prey on, misc)	
ד.ק.ק	=	to beat small, to powderize ( <u>pulverize</u> ), misc	
ר.כ.ל	=	to be a merchant, trafficking, trading (17 times)	[Root Family = 28]
-	=	the exalted-one's open-hand to the shepherd	22
רָכִיל	=	slander, talebearer (6 times)	
רָכָה	=	traffick, merchandise (4 times)	
מִרְפָּלֹת	=	merchandise (1 times)	
ס.ח.ר	=	to be a <u>merchant</u> , to trade, misc (ס.ח.ר to <u>lack</u> , to want, misc)	
ר.ג.ל	=	to <u>spy</u> , misc (רָגַל feet, footstool, after, follow, leg, misc)	
ש.א.ג	=	to roar (21 times)	[Root Family = 28]
-	=	a strong consuming movement	23
שָׁאָה	=	roaring (7 times)	
ה.מ.ה	=	to <u>roar</u> (ה.מ.ה meditate, mourn, speak, imagine, study, roaring, sore)	
ש.ג.א	=	to magnify, increase שָׁגָא much, great, many (ש.ג.א to be high or exalted)	

## 26<sup>th</sup> Day

ש.ו.ד	=	to waste. (1 times)	[Root Family = 28]
	-	the opportunity of consumption	24
שד	=	spoil, destruction, misc (25 times)	
שד	=	devil (2 times)	
ב.ר.ב	=	to <u>waste</u> , to dry up, misc (כרב sword, misc)	
שחח	=	corruption, pit, destruction (ח.ח.ש to corrupt or destroy)	
שד	=	breast (חנה breast)	
ש.ו.ק	=	to overflow, misc. (3 times)	[Root Family = 29]
	-	consumption on the horizon	25
שוק	=	<b>shoulder, legs, misc (19 times)</b>	
שוק	=	street (4 times)	
תשוקה	=	desire (3 times)	
ש.ט.ף	=	to overflow	
ש.כ.ם	=	to get up early <b>שכם shoulder, back, misc</b>	
ז.ו.ק	=	to distress, to oppress, misc	
ש.ק.ה	=	to give drink (ה.ת.ש to drink)	
ש.ט.ט	=	to scourge. (1 times)	[Root Family = 29]
שטה	=	shittim, shittim tree, <b>acacia</b> (28 times)	26
פרוש	=	fir tree	
ש.ק.ש	=	to look out or down on. (22 times)	[Root Family = 28]
	-	<i>Teeth of the mouth / back-of-the-head</i>	27
משקוף	=	lintel, upper door post (3 times)	
שקפים	=	windows (2 times)	
שקף	=	windows (1 time)	
נ.ב.ט	=	to look, behold, consider, regard	
ק.צ.ף	=	to be <u>wroth</u> , to be angry, misc	
ש.ל.ף	=	to draw (a sword, dagger, shoe)	
ש.ר.ץ	=	to creep, bring forth/breed abundantly. (14 times)	[Root Family = 29]
שרץ	=	<b>creeping thing, creep, creature, misc (15 times)</b>	28
ר.מ.ש	=	to creep, crawl	
ש.ר.ק	=	to hiss, whistle	
תבה	=	an ark (basket or vessel like Noah's), 28 times)	[Root Family = 28]
ארון	=		29
ארן	=	<b>ark (of the covenant), chest, coffin (אהרן Aaron (Aharon))</b>	
ת.ל.ה	=	to hang. (28 times)	[Root Family = 29]
	-	revealing the shepherd on the cross	30
תלי	=	quiver (1 time)	
ח.נ.ק	=	to hang, to strangle	

# 27<sup>th</sup> Day

## 25(א-ש) to 27(ת-ק) occurrences with 30 Root Families

איפה	=	where? (10 times)	[Root Family = 25]
אפו	=		1
אפוא	=	now, where, here (15 times)	
אי	=	where? 'whence? (אי island, country)	
איכה	=	where	
איך	=	איכה איכה <u>how</u> , what, where	
אנה	=		
אן	=	how, where, whither, hither	
אין	=	where (אין not (there is not), no, nothing, never, nor, without, misc)	
א.פ.א	=	to bake, baker (איפה <i>Ephah</i> , <u>measure</u> (dry measure))	
א.פ.ק	=	to <u>refrain</u> , to restrain, misc. (7 times)	[Root Family = 26]
אפיק	=	<b>river, channel, stream, brooks, misc (19 times)</b>	2
מ.נ.ע	=	to <u>withhold</u> , keep back, refrain, misc (to stop (Modern))	
יאור	=	<u>river</u> , flood, misc (יער forest, wood)	
א.פ.ס	=	to fail, end, bring to nought, be gone אפס אפס ends, no, without, beside, misc	
ב.א.ש	=	to <u>stink</u> , to abhor. (18 times)	[Root Family = 25]
באש	=	stink (3 times)	3
באשים	=	wild grapes (2 times)	
באשה	=	cockle (a weed, 1 time)	
באוש	=	bad (1 time)	
ריח	=	<u>savour</u> , smell, scent (ה.ו.ח to <u>smell</u> , misc, to be <u>refreshed</u> , to be large)	
ב.ו.ש	=	to be <u>ashamed</u> , to be confounded, misc	
ב.ר.ק	=	to make lightning. (1 time)	[Root Family = 26]
ברק	=	<u>lightning</u> , bright (21 times)	4
ברקנים	=	briers (2 times)	
ברקת	=	carbuncle (2 times)	
סופה	=	<u>whirlwind</u> , storm, red sea, tempest (ה.ו.ס to <u>consume</u> , have an end, perish, to fulfill)	
ברד	=	hail	
ב.ר.ח	=	to flee (ד.ו.ח to <u>flee</u> , wander, misc)	
ב.ר.ך	=	to bless, kneel, misc (ברכה blessing, ברכה pool ברה knee)	
ד.מ.ע	=	to weep. (2 times)	[Root Family = 26]
-	=	the opportunity of the eye to water	5
דמעה	=	tear (23 times)	
דמע	=	liquor (juice, 1 time)	
ב.כ.ה	=	to cry or weep	
ד.מ.ה	=	to be like, cut off, bring to silence, cease, perish, destroy ד.מ.ה to be silent, be still, be cut off or down, misc	
ה.ל.ם	=	to smite, break down, break, beat down, beat, overcome. (9 times)	[Root Family = 25]
-	=	revealing chaos against the shepherd	6
הלם	=	<b>here, there (11 times)</b>	
יהלם	=	diamond (2 times)	
מהלמות	=	strokes, stripes (2 times)	
הלמות	=	hammer (1 time)	
נ.כ.ה	=	to smite (ה.ג.ח to smite, misc)	
פה	=	פן here, hither, misc	
ה.ל.ח	=	to dream (ח.ר.ה to <u>destroy</u> , misc)(ח.ל.ם to be <u>ashamed</u> , confounded, to blush, misc)	



## 27<sup>th</sup> Day

ז.ה.ר.	=	to <u>warn</u> , to admonish, to shine, misc. (23 times)	[Root Family = 25]
	-	the exalted-one revealing the weapon	7
זָהָר	=	brightness (2 times)	
ר.ו.ע.	=	to <u>shout</u> , make noise, misc	
צָהָרִים	=		
צָהָר	=	<u>noon</u> , midday (רֵיחַ יָצָהֵר oil)	
ח.ו.ה.	=	to <u>show</u> . (5 times)	[Root Family = 25]
	-	containing the conection to the revealed-thing	8
חָוָה	=	to show (sealed form, 14 times)	
חַוּוֹת	=	town (6 times)	
פ.ר.ש.	=	to <u>show</u> , scatter, sting, be plain, misc (ש.פ.ר. to spread)(פ.ר.ס. to <u>divide</u> , part, split, misc)	
ח.ז.ה.	=	to see (חָזָה breast)	
ח.ו.ה.	=	to <u>be</u> , exist, see (sealed) חָזָה calamity, wickedness, mischief, misc	
ח.מ.ץ.	=	to be leavened, sour, fermented. (8 times)	[Root Family = 25]
	-	chaos contained among the desire	9
חֲמֵץ	=	leavened bread (10 times)	
חֲמֵץ	=	<b>vinegar (5 times)</b>	
חֲמוּץ	=	oppressed (1 time)	
חֲמִיץ	=	<i>clean</i> (provender, 1 time)	
מִצָּה	=	unleavened bread, unleaven	
ח.נ.ף.	=	to pollute, defile, misc. (11 times)	[Root Family = 26]
	-	separating life's speech	10
חָנָף	=	<b>hypocrite (13 times)</b>	
חָנָף	=	hypocrisy (1 time)	
חֲנֻפָּה	=	profaneness (1 time)	
ח.ל.ל.	=	to <u>begin</u> , profane, pollute, defile, slay	
כָּנָף	=	<u>wing</u> , skirt, borders, corners, ends, feathered, misc	
ח.ר.ף.	=	to <u>reproach</u> , to defy, misc חָרַף <u>winter</u> , youth, misc	
ח.ר.ר.	=	to <u>burn</u> , kindle, be dried*, angry. (11 times)	[Root Family = 26]
	-	Separating <i>the top</i> exceedingly	11
חֹרִים	=	nobles (13 times)	
חָרַח	=	<i>extreme</i> burning (1 time)	
חֲרָרִים	=	parched <i>places</i> (1 time)	
ח.ר.ה.	=	to <u>kindle</u> (anger kindled), to be hot*, angry, misc	
*	-	The <i>revealed thing</i> ה is hot and the <i>top</i> ר gets dried.	
חֶשֶׁן	=	breastplate. (25 times)	[Root Family = 25]
	-	containing life <i>from</i> teeth	12
שָׂרָן	=		
שָׂרְיוֹן	=	habergeon, coat, harness, mail, breastplate (סָרָן <u>lord</u> , plate)	
חֹשֶׁךְ	=	<u>darkness</u> , obscurity (רָשָׁה to <u>spare</u> , keep back, misc)	
ח.ת.ה.	=	to <u>take</u> (fire or coals, 4 times)	[Root Family = 26]
	-	containing the revealing sign	13
מִחְתָּה	=	firepan, censer (22 times)	
ק.ט.ר.	=	to <u>burn</u> (incense), incense, misc	
נ.ט.ר.	=	to <u>keep</u> , to reserve, to grudge. (10 times)	[Root Family = 26]
מִטְרָא	=		14
מִטְרָה	=	mark, <u>prison</u> (16 times)	
נ.צ.ר.	=	to <u>keep</u> , to preserve, misc (ל.צ.נ. to rescue, to <u>deliver</u> , misc)	
אָסוּר	=	band, prison (א.ס.א. to <u>gather</u> , to assemble, together, <i>recover</i> , misc)	
מ.ט.ר.	=	to rain (מִטְרָה rain)	

## 27<sup>th</sup> Day

ג.פ.ץ	=	to <u>break in pieces</u> , to scatter, misc. (22 times)	[Root Family = 25]
	מפץ	= slaughter (1 time)	15
	מפץ	= battle axe (1 time)	
	נפץ	= scattering (1 time)	
	ש.ב.ר	= to <u>break</u> (to buy or sell (grain))	
	ז.פ.ח	= to <u>delight in</u> , to take pleasure in, to desire, misc	
	ז.ר.ץ	= to break forth or down, misc	
ג.ש.א	=	to <u>deceive*</u> , misc. (16 times)	[Root Family = 25]
	-	life's strong teeth	16
	משאון	= deceit (1 times)	
	כ.ז.ב	= to lie	
ג.ש.א	=	to lend, be a creditor, misc. (4 times)	
	משא	= usury (2 times)	
	משאָה	= debts, <i>anything</i> (something loaned, 2 times)	
	ג.ש.ה	= to exact, to lend (with usury), to <u>deprive*</u> , misc	
	ג.ש.א	= to lift, misc	
	ש.ג.א	= to hate (א.ג.א to change)	
	*	- First ג is deception then deprivation	
גתיב גתיבה	=	path(s). (26 times)	[Root Family = 26]
	ארה	= way, path, misc (א.ר.ה to be a wayfarer אַרְהָה allowance, diet, dinner, victuals)	17
	מתים	= <u>men</u> , few (מ.ת.מ to consume, end, finish, make perfect, misc)	
ס.ב.ל	=	to carry, <u>bear</u> , suffer, endure, misc (10 times)	[Root Family = 26]
	-	The Shepherd supporting on <i>top</i>	18
	סבל	= burdens, bearers (5 times)	
	סבלה	= burdens (5 times)	
	סבל	= <u>burden</u> , charge (3 times)	
	סבל	= burden (3 times)	
	ג.ש.א	= to lift, misc (משא burden, misc)	
	ק.ב.ל	= to receive, to take, misc קבל קבל before, because, as, therefore, against, misc	
	ס.כ.ל	= to be foolish, misc (ל.כ.ס to be foolish)(ל.כ.ש to understand, prosper, instruct, misc)	
ס.כ.ן	=	to profit, to advantage, to cherish, misc (12 times)	[Root Family = 26]
	-	Life's support in the open-hand	19
	מסכנות	= store, storehouse, treasure (7 times)	
	י.ע.ל	= to profit, misc	
	א.צ.ר	= to store up, to treasure	
ס.כ.ן	=	to endanger, expose to danger, impoverish (2 times)	
	מסכן	= poor, poor man (4 times)	
	מסכנת	= scarceness (1 time)	
	ר.ו.ש	= to be poor	
	ס.כ.ך	= to cover, misc (כ.כ.ה tabernacle, booth, misc)	
	ש.כ.ן	= to dwell, misc (ש.כ.ן tabernacle (dwelling place) שכן neighbour)	
ע.ת.ר	=	to <u>intreat</u> , to pray. (22 times)	[Root Family = 25]
	-	the exalted-one's experience on the cross	20
	עָתָר	= suppliants, thick (2 times)	
	עֲתָרָת	= abundance (1 time)	
	פ.ל.ל	= to pray, misc	
	ע.ט.ר	= to crown, compass עֲטָרָה crown	
	כ.ת.ר	= to <u>encompass</u> , or to crown (כ.ת.ר chapter (head of a column))	
	ת.ע.ב	= to be an abomination (ב.ע.ר to be hungry, misc)	
	ת.ע.ה	= to err or wander off	

## 27<sup>th</sup> Day

פתאום פתאם	=	suddenly. (25 times)	[Root Family = 25]
עתה	=	now, this time (עת time, misc)	21
יתום	=	fatherless, orphan	
ק.ו.ן	=	to <u>lament</u> . (8 times)	[Root Family = 27]
	-	life connection pierced with a nail	22
קינה	=	<b>lamentation (18 times)</b>	
קין	=	spear (1 time)	
ד.פ.ס	=	to mourn, to lament	
ק.ג.ה	=	to <u>buy</u> , get, purchase, <i>receive</i> , misc מקנה <u>cattle</u> , possession, misc	
כ.ו.ן	=	<u>prepare</u> , establish. ready, misc (מכונה base כן thus, so, <b>yes</b> , misc)	
ר.ד.ה	=	to rule, to have dominion, misc. (27 times)	[Root Family = 27]
	-	the exalted-one's opportunity is revealed	23
ש.ל.ט	=	to rule	
ר.ד.ה	=	to honor or glorify (ר.ד.א to be glorious, to be honourable)	
ר.ו.ש	=	to be poor. (24 times)	[Root Family = 26]
	-	consumption of the exalted-one	24
ראש	=	poverty (2 times)	
אָביוֹן	=	needy, poor, misc	
ר.ו.ץ	=	to run, misc (ץ.צ.ר to oppress, break, bruise, shatter, misc)	
ר.כ.ך	=	to be faint, tender, soft, misc. (8 times)	[Root Family = 26]
רַךְ	=	<b>tender, soft, timid, misc (16 times)</b>	25
רַךְ	=	tenderness (1 time)	
מְרַךְ	=	faintness (1 time)	
רק	=	only, surely, but, misc	
ר.מ.ס	=	to tread down, misc. (19 times)	[Root Family = 26]
מְרַמֵּס	=	tread down, misc (7 times)	26
ד.ר.ך	=	to tread, misc דַּרְךְ way(s)	
ח.מ.ס	=	to do violence, be violated, wronged, misc	
ש.י.ב	=	to be grey headed or an elder. (7 times)	[Root Family = 27]
שיבה	=	<b>old age, gray hairs (19 times)</b>	27
שֵׁב	=	age (1 time)	
ז.ק.ן	=	to be old זָקֵן elders, old זָקֵן beard	
י.ש.ב	=	to <u>dwel</u> , inhabit, sit, misc	
ש.ו.ב	=	to <u>return</u> , turn, answer, misc	
אֵיב	=	enemy	
ש.ג.ה	=	to <u>err</u> , to sin through ignorance, (21 times)	[Root Family = 25]
	-	revealing the consuming movement	28
שִׁגְיוֹן	=	<i>shiggaion, shigionoth</i> , (meaning = error? 2 times)	
מִשְׁגָּה	=	oversight (1 time)	
מִשְׁוֵגָה	=	error (1 time)	
ש.ג.ג	=	to err, to sin ignorantly, go astray, misc	
א.ט.א	=	to sin	
ש.ג.א	=	to magnify, increase (ש.ג.ב to be high or exalted)	
ד.ח.ד	=	to reward, hire, bribe. (2 times)	[Root Family = 25]
	-	the opportunity for containment for the teeth	29
שָׁחַד	=	gift, reward, bribes, misc. (23 times)	
מָתַן	=	gift (ת.ת.ן to <u>give</u> or set or put)	
ש.ק.ד	=	to <u>watch</u> , wake, hasten, be diligent, like almonds, almond-shaped, misc	

## 27<sup>th</sup> Day

שטר	=	officer, misc (25 times)
שטר	=	<i>one side</i> (1 times)
משטר	=	dominion (1 times)
שר	=	<u>prince, captain</u> (ר.ש.ר. to rule, misc)(ר.ש.ר. to be an enemy)(ר.ש.י.ר. to sing, chant)
ש.ל.ט	=	to rule
ש.פ.ט	=	to judge, misc

[Root Family = 27]

**30**

## 28<sup>th</sup> Day

### 23(א-ג) to 25(ש-ת) occurrences with 30 Root Families

אָלִיל	=	idol, image, misc. (21 times)	[Root Family = 23]
אֶלְלִי	=	woe (2 times)	1
פָּסֵל	=	graven <i>image</i> (ל.פ.ס.ל. to <u>hew</u> or engrave)	
גְּלוּלִים	=	idols (ל.ל.ג.ל. to roll)	
אֹוִיל	=	fool, foolish	
ע.ל.ל.	=	to do effectively (ל.ע.ל.ל. yoke מְעַלֵּל מְעַלֵּל doings)	
א.ג.ח.	=	<u>sigh</u> , groan, mourn. (12 times)	[Root Family = 23]
אָנְחָה	=	sighing, groanings, mourning. (11 times)	2
ה.ג.א.	=	to lament, mourn, deliver, befall, happen, seek occasion	
אָפֵל	=	darkness, misc (9 times)	[Root Family = 24]
אָפֵלָה	=	darkness, misc (10 times)	3
אָפֵל	=	very dark (1 time)	
מֵאֲפֵלְיָהּ	=	darkness (1 time)	
מֵאֲפֵל	=	darkness (1 time)	
אָפִילָת	=	grown up (1 time)	
ח.ש.ך.	=	to be dark (ח.ש.ך. to <u>spare</u> , keep back, misc)	
אָפֶר	=	ashes (22 times)	[Root Family = 24]
אָפֶר	=	ashes (2 times)	4
ב.ע.ר.	=	to <u>burn</u> , to consume away, misc	
עָפָר	=	dust (ע.פ.ר. to <u>beat</u> , to wear)	
ב.ו.ז.	=	to despise. (12 times)	[Root Family = 24]
-	=	weaponized nail inside	5
בוּז	=	<u>contempt</u> , despised (11 times)	
בוּזָה	=	despised (1 time)	
ב.ז.ה.	=	to despise, misc	
ב.ז.ז.	=	<u>spoil</u> , prey, seize, plunder	
ג.ד.ע.	=	to cut down or off or asunder. (23 times)	[Root Family = 23]
-	=	the opportunity of experiencing movement	6
כ.ר.ת.	=	to <u>cut off</u> , make an agreement (usually with כְּרִיתָ), misc	
ג.ר.ע.	=	to diminish, misc	
ג.ו.ע.	=	die, give up the ghost. (24 times)	[Root Family = 24]
-	=	the experience connection is moving	7
מ.ו.ת.	=	to die	
ג.ו.ע.	=	to <u>shake</u> , <u>wander</u> , <u>move</u> , tremble, totter, stir up, be a fugitive, unstable, misc	
ח.ו.ס.	=	to <u>spare</u> , pity, regard. (24 times)	[Root Family = 24]
-	=	supporting containment	8
ח.מ.ל.	=	to <u>pity</u> , <u>spare</u> , have compassion	
כּוֹס	=	<u>cup</u> , owl כ.ס.ה. to <u>cover</u> , hide, conceal, misc	
ח.ס.ה.	=	to <u>trust</u> ( <u>seek refuge</u> ), make refuge, have hope	
ח.פ.ש.	=	to <u>search</u> , to disguise. (23 times)	[Root Family = 24]
חָפֵשׁ	=	search (1 time)	9
ח.ו.ר.	=	to <u>search</u> , to spy	
ח.פ.ש.	=	to be free	
ח.פ.ש.	=	to <u>take</u> , handle, catch, surprised, seize, grasp, take hold, misc	
יָתֵד	=	<u>pin</u> , nail, stake. (24 times)	[Root Family = 24]
-	=	the opportunity <i>against</i> the hand on the cross	10
יָוֶן	=	<u>hook</u> , nail	

## 28<sup>th</sup> Day

כ.ב.ה	=	to go or put out, <u>be quenched</u> . (24 times)	[Root Family = 24]
	-	the open-hand over the revealing-thing	<b>11</b>
כ.ח.ד	=	to conceal, <u>hide</u> , cut off	
נִיר	=		
נֵר	=	<u>lamp(s)</u> , light, candle ש.ו.א to light, to shine, misc מְנוּרָה candlestick (Menorah lamps)	
ל.א.ה	=	to be grieved, <u>wear</u> y, misc. (19 times)	[Root Family = 24]
	-	revealing the ox against the shepherd	<b>12</b>
תְּלָאָה	=	<u>travail</u> , trouble (4 times)	
מִתְלָאָה	=	weariness (1 time)	
י.ג.ע	=	to be <u>wear</u> y, to <u>labour</u> , faint (ה.ג.י to <u>afflict</u> or grieve)	
ל.ו.ה	=	to <u>join</u> , lend, borrow	
מ.ו.מ	=	to <u>depart</u> , to remove, misc. (21 times)	[Root Family = 24]
מ.ו.ש	=	to feel, to handle. (3 times)	<b>13</b>
ו.ו.ס	=	to put or take away, to depart, to remove, (1 time as ש.ו.ר)	
נ.א.ה	=	to be beautiful or comely. (3 times)	[Root Family = 24]
נָאָה	=	habitations, pastures, misc. (12 times)	<b>14</b>
נָאָה	=	<u>comely</u> , seemly, becometh. (9 times)	
י.פ.ה	=	to be <u>fair</u> , beautiful, misc	
ו.ו.ה	=	keepeth at home, prepare an habitation (א.ו.ו disallow, discourage, make to no effect,)	
נ.ז.ה	=	to sprinkle. (24 times)	[Root Family = 24]
	-	revealing the plowed seed	<b>15</b>
ז.ר.ק	=	to sprinkle (ח.ז.ר to arise, to rise, to rise up, misc מְזַרְחַת east, sunrising, rising, misc)	
ז.ו.ז	=	to prostitute	
ז.ל.ז	=	to <u>rejoice</u> , triumph, to be joyful. (16 times)	[Root Family = 24]
ע.ל.ז	=	rejoice, joyous (7 times)	<b>16</b>
ע.ל.ז	=	rejoiceth (1 time)	
ש.ו.ש	=	to <u>rejoice</u> , be glad (סוים horse, crane, misc)	
ע.ו.ג	=	to <u>delight</u> , be delicate, to sport. (10 times)	[Root Family = 24]
ת.ע.נ.ו.ג	=	<u>delight</u> , delicate, pleasant (5 times)	<b>17</b>
ע.נ.ג	=	delicate (3 times)	
ע.נ.ג	=	pleasant, delight (2 times)	
ח.פ.ץ	=	to <u>delight in</u> , to take pleasure in, to desire, misc	
ע.ק.ר	=	to <u>hough</u> , to pluck up, misc. (8 times)	[Root Family = 24]
	-	seeing a pierced top	<b>18</b>
ע.ק.ר	=	barren (12 times)	
ע.ק.ר	=	stump (3 times)	
ע.ק.ר	=	stock (offspring, 1 time)	
פ.ס.ל	=	to <u>hew</u> , to engrave	
ע.ש.ת	=	to shine, think. (3 times)	[Root Family = 24]
ע.ש.ת.י	=	(with עֶשְׂרִים) eleven (19 times)	<b>19</b>
ע.ש.ת	=	bright (1 time)	
ע.ש.ת	=	bright (1 time)	
ע.ש.ת.ו.ת	=	thought (1 time)	
ע.ש.ת.ו.ת	=	thoughts (1 time)	
ע.ש.ר	=		
ע.ש.ר.ה	=	ten ע.ש.ר to take the tenth part (tithe)(עֶשְׂרִים twenty)	
ע.ש.ה	=	to <u>do</u> , make, misc	

## 28<sup>th</sup> Day

פ.ג.ר	=	to faint. (2 times)	[Root Family = 24]
פָּגַר	=	<u>carcase</u> , dead body, corpse (22 times)	20
	-	<i>the exalted-one moving and speaking*</i>	
מ.ס.מ	=	to <u>melt</u> , to faint (מס <u>tribute</u> , tax, tributary, levy, taskmasters, discomfited)	
נָבְלָה	=	<u>carcase</u> , dead body (ל.נ.ב.ל to <u>fade</u> or fade away, wear away, wither, <u>do foolishly</u> , misc)	
	*	- If a dead body is seen, people might tell each other to be carefull not to make themselves unclean by touching it, so people move away from it (Number 19:13)	
פ.ש.ה	=	to spead (sickness). (22 times)	[Root Family = 24]
פָּתַי	=	<b>breadth</b> (sealed form, 2 times)	21
ח.ל.ה	=	to be sick	
ק.ו.ר	=	to dig, to cast out, misc. (6 times)	[Root Family = 24]
	-	<i>the exalted-one piercing</i>	22
מָקוֹר	=	<b>fountain, spring (18 times)</b>	
ח.פ.ר	=	to dig, misc (ר.ח.ק.ר to search, misc)(ק.ר.ח.ה to be far, remove (usually far away))	
כ.ר.ה	=	to <u>dig</u> , to open, misc, to <u>buy</u> , prepare, banquet	
ק	=	cold (less than 20 times)	
ק.ר.ה	=	to <u>happen</u> , to meet, misc (א.ק.ר.ה to <u>call</u> , to proclaim, to read, misc)	
קיר	=	wall (קִרְיָה city)(From ק.ר.ה)	
נ.ג.ג	=	to err, to sin ignorantly, go astray, misc. (5 times)	[Root Family = 24]
נָשְׁגָה	=	<u>ignorance</u> , unawares, misc (19 times)	23
ש.ג.ה	=	to <u>err</u> , to sin through ignorance	
ח.ט.א	=	to <u>sin</u> . offend	
שָׂד	=	breast, misc. (24 times)	[Root Family = 24]
תָּנָה	=	breast (ה.ז.ה to see)	24
שָׂד	=	spoil, destruction, misc (ש.ו.ד to waste שָׂד devil)	
ש.ו.ה	=	to <u>lay (something) down</u> , to equal, to compare, to profit (21 times)	[Root Family = 24]
	=	<b>to make.</b> (sealed, 2 times)	25
תְּשֻׁנָּה	=	substance (1 time)	
ת.כ.ן	=	to equal or weigh	
ש.י.ת	=	to <u>set</u> , make, misc	
ש.ו.ע	=	to cry out (ע.ש.י to <u>save</u> , misc)	
ש.ח.ק	=	to <u>beat</u> , to wear, pulverize, rub away (4 times)	[Root Family = 25]
	-	<i>consuming separation on the horizon</i>	26
שָׁחַק	=	<u>cloud</u> , sky, heaven, small dust (21 times)	
ע.פ.ר	=	to pulverize (cast dust)(עָפַר dust, misc)	
ש.ח.ק	=	to laugh, play, rejoice, mock (ק.ח.צ.ק to <u>laugh</u> , mock, sport, play)	
ש.ל.ף	=	to draw (a sword, dagger, shoe, 25 times)	[Root Family = 25]
מ.ש.ך	=	to draw, misc	27
תָּרַב	=	sword, misc (ב.ה.ר.ב to <u>waste</u> , to dry up, misc)	
ש.פ.ל	=	to be low or humble (שָׁפְלָה <u>valley</u> , plain, low country)(ל.כ.ש.ל to <u>fall</u> , stumble, misc)	
ש.נ.א	=	<b>to change.</b> (24 times)	[Root Family = 25]
	-	<i>life's strong consumption</i>	28
שָׂנְאָן	=	angel (1 time)	
ש.נ.ה	=	to <u>change</u> , do again, second time, misc	
י.ש.ן	=	to <u>sleep</u> , misc (שָׁנָא sleep (sealed form))	
ש.נ.א	=	to hate	

## 28<sup>th</sup> Day

ש.ר.ק	=	to hiss. (12 times)	[Root Family = 24]
	-	the exalted-one piercing <i>the</i> teeth	29
שָׂרָקָה	=	hissing (7 times)	
שָׂרוּקָת	=	hissing (1 time)	
מִשְׂרוּקֵי תֵּא	=	flute (sealed, 4 times)	
ג.ע.ר	=	to rebuke, to reprove, misc (ג.ע.ר to burn, to consume away, misc)	
ק.ש.ר	=	to conspire, to bind	
ש.ק.ר	=	to lie or deal falsely	
קָרַשׁ	=	board	
ת.כ.ן	=	to equal or weigh. (18 times)	[Root Family = 25]
	-	the last in life's open-hand	30
מִתְכַּנֵּן	=	tale, state, measure, composition (5 times)	
תָּכַן	=	tale, measure (2 times)	
תְּכַנִּית	=	sum, pattern (2 times)	
ש.ו.ה	=	to equal, to compare, to be like, to lay (something) down, to set, misc	



## 29<sup>th</sup> Day

### 22 to 23(ג-ת) occurrences with 30 Root Families

ז.ז.ג	=	to shear off, misc. (15 times)	[Root Family = 22]
	-	tools moving <i>something</i>	1
גָּנָה	=	fleece (7 times)	
ר.ז.ג	=	to <u>cut off</u> , to divide, to decree, misc	
צָמָר	=	woolen, wool	
ז.ז.ב	=	<u>spoil</u> , prey, seize, plunder (ב.ז.ה to despise, misc)(ז.ז.ב to despise)	
ג.ל.ח	=	to <u>shave</u> , poll. (23 times)	[Root Family = 23]
	-	a separating movement on the shepherd	2
ה.ל.ג	=	to <u>uncover</u> , discover, carry away captive, misc (גוּלָה captivity)	
ח.ר.ק	=	to make bald, shear closely	
ח.מ.ל	=	to salt, season/temper, vanish away, rub with salt, misc	
ג.ר.ע	=	to diminish, misc. (21 times)	[Root Family = 22]
	-	the exalted-one experiencing movement	3
מַגְרַעוֹת	=	narrowed rests (1 time)	
ר.ס.ה	=	to lack (ר.ס.ה to be a merchant, to trade, misc)	
ה.ג.ה	=	to <u>stir up</u> , to meddle, to contend, to strive (גָּרָן threshing floor, floor, misc)	
גָּרָה	=	cud גָּרוֹן <u>throat</u> , neck, mouth ר.ג.ר to catch, destroy, chew, saw, misc	
ע.ד.ג	=	to cut down or off or asunders	
ח.ו.ד	=	to put forth a riddle, to riddle. (4 times)	[Root Family = 22]
חִידָה	=	riddle, dark sayings, dark sentences, proverb, questions (17 times)	4
אֶתִידָן	=	hard sentences (sealed form, 1 time)	
מִשָּׁל	=	proverb, parable, to rule, to have dominion	
ד.ו.ז	=	to deal proudly or presumptuously (ד.ו.ז to hunt, take, misc)	
ח.פ.ש	=	to be free. (1 time)	[Root Family = 23]
	-	words that separate consumption	5
חֲפְשִׁי	=	<b>free, liberty (17 times)</b>	
חֲפִשָּׂה	=	freedom (1 time)	
חֲפְשִׁית	=		
חֲפְשׂוֹת	=	several (house, 3 times)	
חֲפִשׁ	=	precious (1 time)	
יֹבֵל	=	<u>Jubilee</u> , ram's horn, trumpet (י.ב.ל bring, carry, lead forth)	
ח.פ.ש	=	to <u>search</u> , to disguise (ש.פ.ת to take, handle, catch, surprised, seize, grasp, take hold,)	
י.א.ל	=	to be pleased or content, to be willing, misc.(23 times)	[Root Family = 23]
ה.ב.א	=	to be willing, to consent	6
י.ע.ל	=	to profit, misc (י.ע.ר forest, wood)	
י.נ.ה	=	to oppress, to vex, misc. (21 times)	[Root Family = 22]
נָה	=	wailing. (1 time)	7
ל.ח.ץ	=	to oppress, misc (ץ.ו.ל to scorn, to mock, misc)	
נ.ג.ש	=	to oppress, to exact, misc (ש.ג.נ to draw near)(ג.ש.נ to overtake, misc)	
יוֹנָה	=	a dove, a pigeon	

## 29<sup>th</sup> Day

י.ק.ד	=	to <u>burn</u> , kindle, hearth. (17 times)	[Root Family = 22]
			8
	יָקַד	= burning (1 time)	
	מוֹקֵד	= hearth, burnings, conflaguration, bonfire (2 times)	
	מוֹקְדָה	= burning (1 time)	
	יָקְדָה	= burning (1 time)	
	יָצַי	= to <u>kindle</u> , burn, or set (on fire)	
	יָצַק	= to <u>pour out</u> , cast (metal), misc	
	יָחַד	= to be <u>united</u> , joined, become one	
	שָׁקַד	= to <u>watch</u> , wake, hasten, be diligent, to be like almonds, almond-shaped, misc	
כ.ת.ת	=	to <u>beat</u> , or destroy, misc. (17 time)	[Root Family = 23]
	כָּתַת	= <u>beaten</u> (oil), pure (5 times)	9
	מִכְתָּה	= bursting (1 time)	
	שָׁחַק	= to <u>beat</u> , to wear, <i>pulverize</i> (קָחַק to <u>laugh</u> , <u>play</u> , rejoice, mock)	
	חָתַת	= to be <u>dismayed</u> , afraid, misc	
מ.ו.ר	=	to <u>change</u> , exchange. (14 times)	[Root Family = 23]
	-	chaos connected to the exalted-one	10
	תְּמוּרָה	= exchange, change, misc (6 times)	
	מוֹרָה	= razor (3 times)	
	שָׁנִיא	= to <u>change</u> (הָנִיא to <u>change</u> or do again, second time, misc)(יָשַׁן to <u>sleep</u> , misc)	
	מָרַה	= to <u>rebel</u> , to provoke, misc (מָרַד to rebel)(רָמַה to <u>deceive</u> , beguile, throw, misc)	
	מָרַר	= to be bitter (taste or emotion), misc	
ק.ת.מ	=	to be sweet. (5 times)	[Root Family = 22]
	מָתוֹק	= sweet, sweetness (12 times)	11
	מִמְתָּקִים	= sweet (2 times)	
	מָתַק	= <i>feed</i> sweetly (1 time)	
	מִתְקָה	= sweetness (1 time)	
	מִתְקָה	= sweetness (1 time)	
	נָעַם	= to be <u>pleasant</u> , sweet, beautiful, delightful (נָעַט to <u>taste</u> , to perceive)	
	נָתַק	= to <u>break</u> , or draw away, misc (נָתַק scall (skin disease))	
ש.ג.ש	=	to <u>oppress</u> , to exact, misc. (23 times)	[Root Family = 23]
	-	moving life with teeth	12
	עָשָׂה	= to <u>oppress</u> , misc	
	שָׁגַשׁ	= to come near	
	שָׁגַשׁ	= to overtake, misc	
ש.ט.ף	=	to <u>drop</u> , prophesy, misc. (18 times)	[Root Family = 22]
	-	A twisting from life's mouth	13
	נְטִיפוֹת	= collar, chain (2 times)	
	נָטַף	= stacte (a spice or fragrance), drops (of water) (2 times)	
	נָבִיא	= to prophesy	
	נָגַף	= to <u>smite</u> , plague, hurt, stumble, beat, misc	
ס.ס.ס	=	to lift up an ensign or standard. (2 times)	[Root Family = 22]
	-	the support for life round-about	14
	סָנַן	= <u>standard</u> , ensign, pole, banner, sail, sign. (20 times)	
	סָנַן	= <u>standard</u> , banner	
	סָוַו	= to flee, misc (הָוַו to <u>prove</u> , tempt, try, misc)	

## 29<sup>th</sup> Day

נ.ת.ח	=	to cut, cut in pieces, misc. (9 times)	[Root Family = 22]
	-	separating the sign from life	15
נח	=	pieces, parts (13 times)	
ק.ר.ע	=	to rend (ק.ר.ט to <u>tear</u> , to prey on, misc)(ע.כ.ר to <u>bow down</u> , misc)	
ק.ר.ע	=	piece, rag	
נ.ת.ך	=	to <u>pour out</u> , to melt, misc (נ.ס.ך to pour out, anoint)	
נ.ת.ק	=	to break, or draw away, misc (נ.ת.ק scall (skin disease))	
ח.ת.ן	=	to become a son-in-law	
נ.ת.ך	=	to <u>pour out</u> , to melt, misc. (21 times)	[Root Family = 22]
ה.ת.ו.ך	=	melted (1 time)	16
נ.ס.ך	=	to pour out	
נ.ת.ץ	=	to break down (נ.פ.ץ to <u>break in pieces</u> , scatter, misc)(ץ.ח.פ. to <u>delight in</u> , desire, misc)	
ח.ת.ח	=	to cut, cut in pieces, misc (ח.ת.ח to become a son-in-law)	
נ.ת.ק	=	to break, or draw away, misc (נ.ת.ק scall (skin disease))	
סג	=	<b>סגנים ruler(s) (17 times)</b>	[Root Family = 22]
סגנין	=	governors (sealed)(5 times)	17
ס.ו.ג	=	to <u>turn</u> , turn away, backslide. (15 times)	[Root Family = 23]
	-	moving the support connection	18
סוג	=		
סיג	=	dross (8 times)	
פ.נ.ה	=	to face or turn	
ר.ו.ס	=	to <u>put or take away</u> , depart, remove	
ס.כ.ל	=	to be foolish, misc. (8 times)	[Root Family = 23]
סכל	=	<u>fool</u> , foolish, sottish (7 times)	19
ש.כ.ל	=	שכלות =	
סכלות	=	folly, foolishness (7 times)	
סכל	=	folly (1 time)	
כ.ס.ל	=	to be foolish	
ש.כ.ל	=	to understand, be wise, misc (ש.כ.ל to bereave, become childless, misc)	
ס.ב.ל	=	to carry, bear, suffer, endure, misc	
ס.ק.ל	=	to stone. (22 times)	[Root Family = 22]
	-	the round-thing <i>into</i> the back of the shepherd's head	20
מ.ו.ת	=	to put to death / die	
א.ב.ן	=	Stone, stool, misc (א.ב.ן sockets, foundations א.ב.ן lord, master, owner, sir)	
ש.ק.ל	=	to <u>weigh</u> , pay, misc (ש.כ.ל to bereave, become childless, misc)	
ע.ט.ה	=	to cover, misc. (17 times)	[Root Family = 23]
	-	experiencing a basket <i>over</i> the revealed-thing	21
מ.ע.ט.ה	=	garment (1 time)	
מ.ע.ט	=	wrapped (1 time)	
ע.ט.י.ן	=	breasts (1 time)	
כ.כ.ך	=	to cover, misc (כ.כ.ך tabernacle, booth, misc)	
כ.ס.ה	=	to <u>cover</u> , to hide or conceal, misc	
ה.ד.ע	=	א.ד.ע (sealed) to deck, adorn, to pass, to take away (ה.ד.ע to testify, witness, misc)	
ע.מ.ר	=	to make merchandise, bind sheaves. (3 times)	[Root Family = 22]
עמר	=	<b>sheaf, omer (15 times)</b>	22
עמיר	=	sheaf (4 times)	
א.מ.ר	=	to <u>say</u> , speak, answer, command, call, promise, misc	

## 29<sup>th</sup> Day

פ.ל.ח	=	to cut, shred, bring forth, misc. (5 times)	[Root Family = 22]
	פּלַח	= <b>ministers, serve (10 times)</b>	<b>23</b>
	פְּלִיטוֹן	= service (1 time)	
	פְּלִיטָה	= piece (6 times)	
	כ.ר.ת.	= to <u>cut off</u> , make an agreement (usually with בְּרִית), misc	
	ע.ב.ד.	= to serve	
פ.ק.ח	=	to open the eyes (20 times)	[Root Family = 23]
	פָּקַח	= seeing, wise (2 times)	<b>24</b>
	פְּקֻחַ-קוֹחַ	= <i>opening of the prison</i> (1 time)	
	פ.ת.ח.	= to open	
	עֵין	= <u>eye</u> , sight, fountain, well, misc	
	פ.ק.ד.	= to <u>visit</u> , number, appoint, misc	
צָמַר	=	woolen, wool. (16 times)	[Root Family = 22]
	צְמָרֶת	= top, highest branch (5 times)	<b>25</b>
	עֲמַר	= wool (sealed form, 1 times)	
	ג.ז.ג.	= to shear off, misc (ג.ז.ג. to <u>cut off</u> , to divide, to decree, misc)	
	צ.מ.ד.	= to <u>join</u> , to fasten or frame (צֶמֶד yoke, couple, misc צְמִיד bracelets, covering)	
צ.נ.ף	=	to be attired, to violently turn. (3 times)	[Root Family = 22]
	מִצְנֶפֶת	= <b>mitre, diadem (12 times)</b>	<b>26</b>
	צְנִיף	=	
	צְנוּף	= diadem, mitre, hood (6 times)	
	צָנַף	= toss (1 time)	
	ד.פ.א.	= to gird or bind (אֶפֶד אֶפֶד Ephod)	
שָׁבַל	=	a leg. (1 time)	[Root Family = 22]
	שִׁבְלֹת	= <b>ears, ears of corn, misc (19 times)</b>	<b>27</b>
	שְׁבִיל	= paths (2 times)	
	אָבִיב	= ear of grain, green ear of grain, Aviv, spring	
	ל.ב.ל.	= to carry, <u>bear</u> , suffer, endure, misc	
שָׁחַח	=	to <u>bow down</u> , cast down, stoop, humble. (21 times)	[Root Family = 22]
	שָׁחַח	= humble (1 time)	<b>28</b>
	כ.ר.ע.	= to <u>bow down</u> , misc	
	ו.ש.ת.ה.ו.	= to <u>worship</u> , bow, revere	
ש.ק.ד.	=	to <u>watch</u> , wake, hasten, be diligent, misc. (12 times)	[Root Family = 22]
	ש.ק.ד.	= to be like almonds, almond-shaped (6 times)	<b>29</b>
	שָׁקֵד	= almond, almond tree (4 times)	
	ש.מ.ר.	= to <u>keep</u> , observe, heed, misc	
	שָׁחַד	= <u>gift</u> , reward, bribes, misc ד.ש.ח. to reward, hire, bribe	
ת.א.ר.	=	to <u>draw</u> or mark out (7 times)	[Root Family = 22]
	תָּאָרַח	= favoured, goodly, fair, misc (15 times)	<b>30</b>
	ג.ב.ל.	= to set bounds or limits or borders	
	פ.א.ר.	= to <u>glorify</u> , to beautify, to boast, misc	
	ת.ו.ר.	= to <u>search</u> , to spy	

# 30<sup>th</sup> Day

## 20 to 21 occurrences with 30 Root Families

ב.ע.ת.	=	to be afraid (16 times)	[Root Family = 20]
	-	experiencing affliction inside	1
בַּעֲתָהּ	=	trouble (2 times)	
בַּעוֹתִים	=	terrors (2 times)	
ב.ה.ל.	=	to haste, <u>trouble</u> , to be afraid or amazed (הָבֵל vanity)	
בעת	=	in that time (ב prefix with עת (now, time))	
בְּרוֹשׁ	=	fir tree, fir. (20 times)	[Root Family = 21]
בְּרוֹתִים	=	fir (sealed form, 1 time)	2
שִׁטָּה	=	shittim, shittim tree	
ד.כ.א.	=	to break or crush, misc. (18 times)	[Root Family = 21]
דָּפָא	=	<u>contrite</u> , destruction (3 times)	3
ש.ב.ר.	=	to break, buy or sell grain	
דָּשָׂא	=		
דָּשָׂא	=	grass, herb (יָרֵק green, green thing יָרֵק herb, green, vegetable)	
ז.ג.ח.	=	<u>cast off</u> or away, turn away, removed..far, reject, neglect, spurn, misc. (20 times)	[Root Family = 20]
	-	separating offspring <i>with a weapon</i>	4
נ.ד.ה.	=	to drive, <u>drive out</u> , banish, expel, misc	
ז.ג.ה.	=	to prostitute, be a <u>harlot</u> , whore (הִזְזֶה to sprinkle)	
ח.ו.ש.	=	to hasten (20 times)	[Root Family = 20]
	-	consuming separation of a connection	5
מ.ה.ר.	=	to <u>hasten</u> , to endow, misc	
ש.י.ח.	=	to talk, meditate, speak, misc	
ח.ש.ק.	=	<b>to <u>desire</u>, be in love, misc. (11 times)</b>	[Root Family = 21]
חֲשָׁקִים	=	fillets (binders) (5 times)	6
חֲשֵׁק	=	desire, pleasure (4 times)	
חֲשָׁקִים	=	felloes (rim) (1 time)	
ח.ש.ך.	=	to be dark	
ג.ש.ק.	=	to <u>kiss</u> , be armed	
י.ח.ש.	=	to reckon by genealogy. (20 times)	[Root Family = 21]
יחש	=	geneology (1 time)	7
תּוֹלְדוֹת	=	generations (י.ל.ד. to beget, to bare מוֹלָדָת <u>kindred</u> , nativity, born)	
י.ק.ש.	=	to lay snares (ח.פ.ה. to ensnare)(ש.י.ב. to <u>dry up</u> , whither, misc)	
נָחַשׁ	=	serpent (נְחָשָׁת brass)(ש.נ.ה. to <u>enchant</u> , to divine)	
כ.ב.ש.	=	to subdue (15 times)	[Root Family = 20]
	-	consuming open-hand over	8
כְּבֻשָׁן	=	furnace (4 times)	
כָּבֹשׁ	=	footstool (1 time)	
ש.ב.ה.	=	to take captive (ב.ו.ש. to <u>return</u> , to turn, misc)	
כָּבֶשׂ	=	lamb	
ח.ב.ש.	=	to <u>saddle</u> , to bind, misc	
לְחִי	=	jaw, jaw-bone, cheek. (21 times)	[Root Family = 21]
שֵׁן	=	<u>teeth</u> , ivory, misc	9
חֲלִי	=	sickness (ח.ל.ה. to be sick, to be weak, misc)	

### 30<sup>th</sup> Day

ג.פ.ח	=	to blow, to breathe. (12 times)	[Root Family = 20]
	-	life's mouth connection	10
תפוח	=	apple tree, apple (6 times)	
מפוח	=	bellows (1 time)	
מפח	=	giving up the breath/ghost (1 time)	
נשמה	=	breath	
ג.ת.ש	=	to pluck up or out, misc. (21 times)	[Root Family = 21]
	=	to lift or carry	11
ג.ט.ש	=	to forsake, to leave, misc	
ת.פ.ש	=	to take, misc	
סוד	=	secret, counsel, assembly, inward. (21 times)	[Root Family = 21]
	=	to hide, be secret, misc	12
ד.ס.י	=	to found, lay foundation, foundation, lay, misc	
ס.פ.ה	=	to consume, to destroy, to add, to perish, misc. (20 times)	[Root Family = 20]
	=	to consume, have an end, perish, to fulfill	13
ס.ר.ר	=	to be rebellious, stubborn, revolt, backslide, misc (17 times)	[Root Family = 20]
	=	heavy, sad (3 times)	14
מ.ר.ה	=	to rebel, provoke, misc	
ר.ו.ר	=	to put or take away, to depart, to remove, (1 time as ר.ו.ר).	
ע.ת.ק	=	to remove, misc. (9 times)	[Root Family = 20]
	-	experiencing affliction on the horizon	15
עתיק	=	ancient, drawn (5 times)	
עתיק	=	durable (1 time)	
עתיק	=	durable (1 time)	
עתיק	=	arrogancy, grievous, stiff, hard thing (4 times)	
קדם	=	east, before, old, eastward, ancient, misc	
פ.ט.ר	=	to open, to free, misc. (7 times)	[Root Family = 20]
	-	twisting the top of the mouth	16
פטר	=	open (the womb), firstling (12 times)	
פטר	=	free (1 time)	
ב.כ.ר	=	to be firstborn (or firstfruit)(ב.כ.ר to choose, select, be excellent)	
פ.ת.ח	=	to open (פ.ת.ח to open (eyes))	
פ.ת.ר	=	to interpret (פ.ת.ר (sealed form))	
פ.ר.ע	=	to uncover (the head), punish, pay a debt, misc. (16 times)	[Root Family = 20]
	-	Seeing the face and head	17
פרע	=	lock (2 times)	
פרעות	=	revenge, avenging (2 times)	
ג.ל.ה	=	to uncover, discover, carry away captive, misc	
פ.ר.ה	=	to be fruitful, to increase, misc (פ.ר.ה to flourish, bud, blossom, fly, misc)	
פשת	=	פשתה linen (flax product), flax (16 times)	[Root Family = 20]
	=	flax, tow (4 times)	18
ק.ל.ט	=	to lack in parts (to be maimed). (1 time)	[Root Family = 21]
	-	twisting of the back of the shepherd's head	19
מקלט	=	refuge (20 times)	
ח.ס.ר	=	to lack, to want, misc (ח.ס.ר to be a merchant, to trade, misc)	
ל.ק.ט	=	to gather, glean	

### 30<sup>th</sup> Day

ר.ו.ה	=	to water, make drunk, satiate, fill, bathe, misc (14 times)	[Root Family = 20]
	רָנָה	=	drunkenness, watered (3 times)
	רִי	=	watering (1 time)
	רָוְנָה	=	runneth, wealthy (2 times)
	ש.ת.ה	=	to drink (ש.ק.ה to give drink or water, irrigate, be a cup bearer or <i>butler</i> )
	ר.ו.ע	=	to <u>shout</u> , make noise, misc
ר.ק.מ	=	to do <u>needlework</u> , to embroider, misc. (9 times)	[Root Family = 21]
	ר.ק.מ.ה	=	broidered work, needlework, misc (12 times)
	ש.ז.ר	=	to twine (linen)
	ר.ק.מ	=	<u>womb</u> , matrix (מ.ה.ר = to have <u>mercy</u> , to have compassion, misc)
	ג.ק.מ	=	to avenge
ר.צ.ר	=	to oppress, to break, bruise, misc. (19 times)	[Root Family = 20]
	ר.צ	=	piece (1 time)
	ע.ש.ק	=	to <u>oppress</u> , misc
	ר.ו.ר	=	to run
	ר.צ.ה	=	to <u>accept</u> , to please, want, misc
ש.ג.א	=	to magnify, to increase. (5 times)	[Root Family = 20]
	ש.ג.א	=	<u>much</u> , great, many (13 times)
	ש.ג.א	=	great, excellent (2 times)
	ר.ב.ה	=	to multiply, to increase, misc (ר.ב <u>many</u> , great, much, captain, misc)
	ש.ג.ב	=	to be high or exalted
	ש.ג.ה	=	to <u>err</u> , to sin through ignorance, misc
	ש.ג.ג	=	to err, to sin ignorantly, go astray, misc
	ש.א.ג	=	to roar (ר.ה.מ.ה <u>roar</u> , noise, disquieted, sound, misc) (ה.ג.ה <u>meditate</u> , speak, misc)
ש.א.ב	=	to draw (water, 19 times)	[Root Family = 20]
	-	strong consumption into <i>something</i>	24
	מ.ש.א.ב.י.ם	=	places of drawing water (1 time)
	ד.ל.ה	=	to draw (water, concept), lift up (person)
	מ.ש.ך	=	to draw, misc
	כ.א.ב	=	to hurt, to be sore, to suffer, pain, grief
	ש.א.ג	=	to roar (ר.ה.מ.ה <u>roar</u> , noise, disquieted, sound, misc)
ש.ז.ר	=	to twine (linen, 21 times)	[Root Family = 21]
	ש.ש	=	<u>linen</u> , fine linen, marble (ש.ש.ש.ש six)
	ר.ק.מ	=	to do <u>needlework</u> , to embroider, misc
ש.ל.ג	=	to snow. (1 time)	[Root Family = 21]
	ש.ל.ג	=	snow (20 times)
	ג.ש.ם	=	to rain
ש.ע.ה	=	to <u>look</u> , respect, regard, misc. (15 times)	[Root Family = 21]
	-	seeing consumption <i>of the revealed things</i>	27
	ש.ע.ה	=	<b>hour (5 times)</b>
	מ.ש.ע.י	=	supple (1 time)
	ע.ו.ן	=	to eye (look) ע.י.ן <u>eye</u> , sight, fountain, well, misc
	ע.ש.ה	=	to <u>do</u> , make, misc
ת.ה.ו	=	without form, void (20 times)	[Root Family = 20]
	ת.ה.ו.ם	=	deep, depth
ת.מ.ת	=	to <u>uphold</u> or support (21 times)	[Root Family = 21]
	-	the cross among the open-hand	29
	ת.מ.ס	=	to support
ת.פ.ת	=	to play a timbrel, taber or drum. (2 times)	[Root Family = 20]
	ת.ת	=	<b>timbrel, tabret, drum (17 times)</b>
	ת.ת.ת	=	tabret (1 time)

# Reserves

## Extra Root Families

ב.ע.ה	=	to enquire, seek out, boil, swell out. (5 times)
בעא	=	seek, ask, misc (sealed) (12 times)
קעו	=	petition (2 times)
קעי	=	grave (1 time)

[Root Family = 20]

**1**



# Index לוח מללים

## יום למשפחה שרש Day for each Root Family

### א

אָב = Day 2	א.ב.ד = Day 8	א.ב.ה = Day 11	א.ב.ל = Day 14	אָבן = Day 6
א.ב.ר = Day 25	א.ד.ם = Day 2	אָדן = Day 2	א.ד.ר = Day 18	א.ה.ב = Day 7
א.ה.ל = Day 5	א.ו.ה = Day 14	או = Day 6	אָויל = Day 19	אול = Day 1
אולי = Day 25	אָןן = Day 15	אופן = Day 22	א.ו.ר = Day 5	א.ו.ת = Day 1
אָזי = Day 8	א.ז.ן = Day 7	א.ז.ר = Day 25	אָח = Day 3	א.ח.ד = Day 2
א.ח.ז = Day 12	א.ח.ר = Day 2	אי = Day 21	א.י.ב = Day 6	אָיד = Day 22
אָיד = Day 14	אָים = Day 3	אין = Day 3	אָיפה = Day 27	אָד = Day 9
א.כ.ל = Day 2	אָל = Day 1	אָלה = Day 3	א.ל.ה = Day 19	אָליל = Day 28
א.ל.ם = Day 10	א.ל.ף = Day 3	אָמה = Day 4	א.מ.ן = Day 5	א.מ.ץ = Day 19
א.מ.ר = Day 1	א.נ.ה = Day 18	א.נ.ח = Day 28	אָנחנו = Day 11	אָני = Day 2
א.נ.ף = Day 6	א.נ.ש = Day 1	א.ס.ף = Day 8	א.ס.ר = Day 12	א.פ.ד = Day 18
א.פ.ה = Day 16	אָפל = Day 28	א.פ.ס = Day 20	א.פ.ק = Day 27	אָפר = Day 28
אָצבע = Day 23	א.צ.ל = Day 16	א.צ.ר = Day 14	א.ר.ב = Day 14	אָרמון = Day 22
א.ר.ה = Day 8	א.ר.ח = Day 15	אָרי = Day 12	א.ר.ך = Day 9	אָרמון = Day 22
אָרץ = Day 1	א.ר.ר = Day 16	אָש = Day 4	א.ש.ם = Day 12	א.ש.ר = Day 1
א.ת.ה = Day 21	אָתן = Day 19			

### ב

ב.א.ר = Day 21	ב.א.ש = Day 27	ב.ג.ד = Day 6	ב.ד.ד = Day 13	ב.ד.ל = Day 19
ב.ה.ל = Day 18	ב.ו.א = Day 1	ב.ו.ז = Day 28	ב.ו.ר = Day 5	ב.ו.ש = Day 10
ב.ז.ה = Day 20	ב.ז.ב = Day 15	ב.ח.ן = Day 24	ב.ח.ר = Day 7	ב.ט.ח = Day 8
בָּטן = Day 15	ב.י.ן = Day 6	ב.כ.ה = Day 9	ב.כ.ר = Day 9	ב.ל.ה = Day 6
ב.ל.ל = Day 19	ב.ל.ע = Day 19	בָּמה = Day 13	ב.נ.ה = Day 1	ב.ע.ה = Reserves
ב.ע.ל = Day 8	ב.ע.ר = Day 12	ב.ע.ת = Day 30	ב.צ.ע = Day 22	ב.צ.ר = Day 13
ב.ק.ע = Day 15	ב.ק.ר = Day 5	ב.ק.ש = Day 7	ב.ר.א = Day 16	ב.ר.ד = Day 24
ב.ר.ה = Day 25	בָּרוּשׁ = Day 30	בָּרוּל = Day 13	ב.ר.ח = Day 12	ב.ר.ך = Day 4
ב.ר.ק = Day 27	ב.ר.ר = Day 24	ב.ש.ל = Day 25	בָּשׂם = Day 25	ב.ש.ר = Day 6
בָּתולה = Day 17				

### ג

ג.א.ה = Day 9	ג.א.ל = Day 11	ג.ב.ה = Day 13	ג.ב.ל = Day 7	גָּבעה = Day 13
ג.ב.ר = Day 5	גָּג = Day 25	ג.ד.ג = Day 20	ג.ד.ל = Day 3	ג.ד.ע = Day 28
ג.ד.ר = Day 24	גָּנה = Day 3	ג.ו.ע = Day 28	ג.ו.ר = Day 7	ז.ז.ג = Day 29
ג.ז.ל = Day 20	ג.ז.ר = Day 24	ג.י.ל = Day 18	ג.ל.ה = Day 7	ח.ל.ג = Day 29
ג.ל.ל = Day 8	גָּם = Day 3	ג.מ.ל = Day 12	ג.נ.ב = Day 17	ן.ג.ן = Day 11
ג.ע.ר = Day 25	גָּפן = Day 18	ג.ר.ה = Day 19	גָּרל = Day 15	ע.ג.ר = Day 29
ג.ר.ר = Day 23	ש.ג.ר = Day 9	ג.ש.ם = Day 21		

### ד

ד.ב.ק = Day 16	ד.ב.ר = Day 1	דָּבשׁ = Day 18	ד.ג.ה = Day 21	דוד = Day 14
ד.ו.ר = Day 8	דִּי = Day 5	ד.י.ג = Day 21	ד.י.ן = Day 10	ד.כ.א = Day 30
ד.ל.ה = Day 12	ד.ל.ל = Day 16	ד.מ.ה = Day 14	ד.מ.ם = Day 19	ד.מ.ע = Day 27
ד.ק.ד = Day 20	ד.ר.ך = Day 3	ד.ר.שׁ = Day 9	ד.שׁ.ן = Day 25	דָּת = Day 22

### ה

ה.ב.ל = Day 15	ה.ג.ה = Day 22	ה.ד.ר = Day 19	ה.ו.ה = Day 1	ה.ו.ם = Day 18
ה.ו.ן = Day 19	ה.י.ה = Day 1	ה.ל.ך = Day 4	ה.ל.ל = Day 7	ה.ל.ם = Day 27
ה.מ.ה = Day 7	ה.מ.ן = Day 14	הָנה = Day 3	ה.פ.ך = Day 9	ה.ר.ג = Day 9

ה.ר.ה = Day 17      ס.ר.ה = Day 20      הָרַר = Day 4

ו

No 1 Root Families with 20+ occurrences

ז

ז.ב.ז = Day 3	זָה = Day 1	זָהַב = Day 5	ז.ה.ר = Day 27	ז.ו.ב = Day 18
ז.ו.ז = Day 23	ז.ו.ר = Day 13	זָיַת = Day 22	ז.כ.ר = Day 5	ז.מ.ם = Day 17
ז.מ.ר = Day 10	ז.ג.ה = Day 10	ז.ג.ח = Day 30	ז.ע.ם = Day 24	ז.ע.ק = Day 14
ז.ק.ז = Day 7	ז.ר.ה = Day 20	ז.ר.ח = Day 12	ז.ר.ע = Day 5	ז.ר.ק = Day 16

ח

ח.ב.ח = Day 24	ח.ב.ל = Day 12	ח.ב.ר = Day 20	ח.ב.ש = Day 24	ח.ג.ג = Day 15
ח.ג.ר = Day 18	ח.ד.ל = Day 17	ח.ד.ר = Day 22	ח.ד.ש = Day 5	ח.ו.ח = Day 29
ח.ו.ח = Day 27	ח.ו.ל = Day 5	חֻמָּה = Day 10	ח.ו.ס = Day 28	חֻץ = Day 8
חֻק = Day 22	ח.ו.ש = Day 30	ח.ז.ה = Day 8	ח.ז.ח = Day 5	ח.ט.ח = Day 3
חֻטָּה = Day 24	ח.י.ה = Day 2	ח.כ.ם = Day 5	חָלַב = Day 10	ח.ל.ל = Day 6
ח.ל.ם = Day 11	ח.ל.ץ = Day 17	ח.פ.ץ = Day 11	ח.פ.ש = Day 28	ח.פ.ר = Day 21
ח.ל.ה = Day 12	ח.ל.ף = Day 20	ח.ל.ק = Day 7	ח.מ.ד = Day 16	ח.מ.ל = Day 20
ח.מ.ם = Day 9	ח.מ.ס = Day 16	ח.מ.ץ = Day 27	ח.מ.ש = Day 3	ח.ג.ה = Day 5
חָנָם = Day 24	ח.ג.ך = Day 23	ח.ג.ן = Day 7	ח.ג.ף = Day 27	ח.ס.ח = Day 6
ח.ס.ח = Day 18	ח.ס.ר = Day 17	ח.פ.ש = Day 29	ח.צ.ב = Day 26	ח.צ.ח = Day 9
ח.צ.ח = Day 16	ח.צ.ר = Day 7	ח.ק.ק = Day 7	ח.ק.ר = Day 21	ח.ר.ב = Day 4
ח.ר.ד = Day 18	ח.ר.ה = Day 10	ח.ר.ם = Day 13	ח.ר.ף = Day 11	ח.ר.ץ = Day 23
ח.ר.ר = Day 27	ח.ר.ש = Day 10	ח.ש.ב = Day 8	ח.ש.ך = Day 25	ח.ש.ח = Day 12
חֻשָּׁן = Day 27	ח.ש.ק = Day 30	ח.ת.ה = Day 27	ח.ת.ם = Day 21	ח.ת.ן = Day 16
ח.ת.ת = Day 14				

ט

ט.ב.ח = Day 17	ט.ב.ע = Day 17	ט.ו.ב = Day 3	טוּר = Day 23	ט.ה.ר = Day 8
ט.ל.ל = Day 23	ט.מ.א = Day 6	ט.מ.ן = Day 23	ט.ע.ם = Day 17	ט.פ.ט = Day 21
ט.ר.ף = Day 18				

י

יָאוּר = Day 16	י.א.ל = Day 29	י.ב.ל = Day 14	י.ב.ש = Day 12	י.ג.ה = Day 26
י.ג.ע = Day 19	י.ד.ה = Day 1	י.ד.ע = Day 2	י.ה.ב = Day 17	יֹזֵם = Day 1
יֹנֵה = Day 24	י.ח.ד = Day 9	י.ח.ל = Day 19	י.ח.ם = Day 10	י.ח.ש = Day 30
י.ט.ב = Day 12	יִין = Day 10	י.כ.ח = Day 14	י.כ.ל = Day 6	י.ל.ד = Day 3
י.ל.ל = Day 21	י.ל.ע = Day 19	י.מ.ן = Day 8	י.ג.ה = Day 29	י.ג.ק = Day 21
י.ס.ד = Day 14	י.ס.ף = Day 8	י.ס.ר = Day 13	י.ע.ד = Day 7	י.ע.ל = Day 26
י.ע.ץ = Day 9	יַעַר = Day 17	י.פ.ה = Day 12	י.צ.א = Day 2	י.צ.ב = Day 18
י.צ.ק = Day 17	י.צ.ר = Day 14	י.צ.ת = Day 25	י.ק.ד = Day 29	י.ק.ר = Day 15
י.ק.ש = Day 21	י.ר.א = Day 4	י.ר.ד = Day 5	י.ר.ה = Day 6	יֵרַח = Day 21
יָרַף = Day 17	י.ר.ע = Day 15	י.ר.ש = Day 6	יֵשׁ = Day 9	י.ש.ב = Day 2
י.ש.ן = Day 17	י.ש.ע = Day 5	י.ש.ר = Day 8	יָתַד = Day 28	יָתוּם = Day 21
י.ת.ר = Day 6				

כ

כ.א.ב = Day 26	כ.ב.ד = Day 5	כ.ב.ה = Day 28	כ.ב.ס = Day 19	כ.ב.ר = Day 23
כָּבַשׁ = Day 11	כ.ב.ש = Day 30	כָּה = Day 1	כ.ה.ן = Day 2	כּוֹכַב = Day 22
כ.ו.ל = Day 22	כ.ו.ן = Day 5	כּוּר = Day 13	כ.ז.ב = Day 19	כֹּחַ = Day 11
כ.ח.ד = Day 24	כ.ח.ש = Day 26	כ.ל.א = Day 22	כָּלַב = Day 25	כ.ל.ה = Day 3
כ.ל.ל = Day 8	כ.ל.ם = Day 16	כָּנּוּר = Day 21	כ.ג.ע = Day 20	כ.ג.ף = Day 12
כ.ס.ה = Day 7	כ.ס.ל = Day 14	כ.ס.ף = Day 4	כ.ע.ס = Day 15	כ.פ.ר = Day 8
כ.ר.ה = Day 21	כָּרוּב = Day 13	כָּרַם = Day 13	כָּרְמֶל = Day 21	כ.ר.ע = Day 20

כ.ר.ת = Day 6      כ.ש.ל = Day 14      כ.ת.ב = Day 6      כְּתוּבָה = Day 26      כְּתוּרָה = Day 16  
 כ.ת.ר = Day 24      כ.ת.ת = Day 29

**ל**

לֹא = Day 1      ל.א.ה = Day 28      לָאֵם = Day 23      ל.ב.ב = Day 3      ל.ב.ן = Day 17  
 ל.ב.ש = Day 9      ל.ה.ב = Day 23      לוֹא = Day 23      ל.ו.ה = Day 22      לוּחַ = Day 21  
 ל.ו.ן = Day 12      ל.ו.ץ = Day 25      לֹחִי = Day 30      ל.ח.ם = Day 2      ל.ח.ץ = Day 25  
 לְקָהּ = Day 7      ל.כ.ד = Day 10      ל.מ.ד = Day 13      ל.ע.ג = Day 26      ל.ק.ח = Day 2  
 ל.ק.ט = Day 22      לְשִׁכָּהּ = Day 20      ל.ש.ן = Day 11

**מ**

מָאֵד = Day 6      מָאָה = Day 3      מְאוּמָה = Day 18      מ.א.ן = Day 20      מ.א.ס = Day 15  
 מ.ד.ד = Day 11      מָהּ = Day 2      מ.ה.ר = Day 12      מ.ו.ט = Day 15      מ.ו.ל = Day 22  
 מ.ו.ר = Day 29      מ.ו.ש = Day 28      מ.ו.ת = Day 2      מ.ח.ה = Day 22      מ.ט.ר = Day 18  
 מַיִם = Day 1      מ.ז.ר = Day 13      מ.ל.א = Day 5      מְלֹאָךְ = Day 5      מ.ל.ח = Day 20  
 מ.ל.ט = Day 13      מ.ל.ך = Day 1      מ.ל.ל = Day 10      מ.נ.ה = Day 1      מ.נ.ע = Day 26  
 מ.ס.ך = Day 23      מ.ס.ם = Day 20      מְעָהּ = Day 24      מ.ע.ט = Day 11      מ.ע.ל = Day 13  
 מ.צ.א = Day 4      מ.צ.ץ = Day 18      מ.ר.ד = Day 25      מ.ר.ה = Day 16      מ.ר.ר = Day 14  
 מ.ש.ח = Day 8      מ.ש.ך = Day 22      מ.ש.ל = Day 9      מְתִי = Day 21      מ.ת.ק = Day 29

**נ**

נ.א.ה = Day 28      נ.א.ם = Day 5      נ.א.ף = Day 24      נ.א.ץ = Day 25      נ.ב.א = Day 4  
 נ.ב.ט = Day 15      נ.ב.ל = Day 10      נָבַב = Day 12      נ.ג.ד = Day 4      נ.ג.ה = Day 26  
 נ.ג.ן = Day 23      נ.ג.ע = Day 7      נ.ג.ף = Day 14      נ.ג.ש = Day 29      נ.ג.ש = Day 11  
 נ.ד.ב = Day 15      נ.ד.ד = Day 17      נ.ד.ח = Day 18      נ.ד.ר = Day 13      נ.ה.ג = Day 24  
 נ.ה.ר = Day 10      נ.ו.א = Day 24      נ.ו.ד = Day 23      נ.ו.ה = Day 22      נ.ו.ח = Day 4  
 נ.ו.ס = Day 9      נ.ו.ע = Day 21      נ.ו.ף = Day 15      נ.ז.ה = Day 28      נ.ז.ר = Day 20  
 נ.ח.ה = Day 22      נ.ח.ל = Day 4      נ.ח.ם = Day 11      נ.ח.ש = Day 8      נ.ט.ה = Day 4  
 נ.ט.ע = Day 16      נ.ט.ף = Day 29      נ.ט.ר = Day 27      נ.ט.ש = Day 21      נ.כ.ה = Day 4  
 נִכְחַ = Day 24      נ.כ.ר = Day 10      נ.ס.ה = Day 21      נ.ס.ך = Day 11      נ.ס.ס = Day 29  
 נ.ס.ע = Day 9      נ.ע.ל = Day 23      נ.ע.ם = Day 25      נ.ע.ר = Day 5      נ.פ.ח = Day 30  
 נ.פ.ל = Day 4      נ.פ.ש = Day 3      נ.צ.ב = Day 10      נ.צ.ח = Day 12      נ.צ.ל = Day 8  
 נ.צ.ר = Day 16      נ.ק.ב = Day 18      נ.ק.ה = Day 13      נ.ק.ם = Day 15      נ.ק.ף = Day 24  
 נ.ש.א = Day 2      נ.ש.א = Day 27      נ.ש.ג = Day 19      נ.ש.ה = Day 26      נ.ש.ך = Day 25  
 נ.ש.ם = Day 26      נ.ש.ק = Day 20      נָשַׁךְ = Day 26      נ.ת.ה = Day 29      נְתִיב = Day 27  
 נ.ת.ך = Day 29      נ.ת.ן = Day 1      נ.ת.ץ = Day 21      נ.ת.ק = Day 20      נ.ת.ש = Day 30

**ס**

ס.ב.ב = Day 4      ס.ב.ל = Day 27      סגנ = Day 29      ס.ג.ר = Day 12      ס.ו.ג = Day 29  
 סוֹד = Day 30      סוּס = Day 10      ס.ו.ף = Day 17      ס.ו.ר = Day 6      ס.ח.ר = Day 22  
 סוּר = Day 24      ס.כ.ך = Day 17      ס.כ.ל = Day 29      ס.כ.ן = Day 27      ס.ל.ה = Day 10  
 ס.ל.ח = Day 19      ס.ל.ל = Day 16      סְלַע = Day 17      ס.מ.ך = Day 19      ס.ע.ר = Day 25  
 ס.פ.ד = Day 20      ס.פ.ה = Day 30      ס.פ.ף = Day 24      ס.פ.ר = Day 4      ס.ק.ל = Day 29  
 סָרִיס = Day 21      סָרָן = Day 26      ס.ר.ר = Day 30      ס.ת.ר = Day 11

**ע**

ע.ב.ד = Day 1      ע.ב.ר = Day 3      עָגַל = Day 13      ע.ד.ה = Day 24      ע.ד.ר = Day 19  
 ע.ו.ב = Day 24      ע.ו.ד = Day 1      ע.ה.ה = Day 7      ע.ו.ן = Day 2      עוֹנָהּ = Day 26  
 ע.ו.ל = Day 13      ע.ו.ף = Day 12      ע.ו.ר = Day 1      ע.ז.ב = Day 7      ע.ז.ז = Day 7  
 ע.ז.ר = Day 10      ע.ט.ה = Day 29      ע.ט.ר = Day 25      ע.י.ף = Day 25      ע.ל.ה = Day 1  
 ע.ל.ז = Day 28      ע.ל.ל = Day 10      ע.ל.ם = Day 4      ע.מ.ד = Day 3      ע.מ.ל = Day 15  
 ע.מ.ם = Day 1      ע.מ.ר = Day 29      ע.מ.ק = Day 12      ע.נ.ג = Day 28      ע.נ.ה = Day 3  
 ע.נ.ן = Day 12      ע.פ.ר = Day 11      עָץ = Day 5      ע.צ.ב = Day 18      ע.צ.ם = Day 8  
 ע.צ.ר = Day 17      ע.ק.ב = Day 22      ע.ק.ר = Day 28      ע.ר.ב = Day 6      ע.ר.ה = Day 13

ע.ר.ך = Day 10	ע.ר.ל = Day 18	ע.ר.ם = Day 17	ע.ר.ף = Day 21	ע.ר.ץ = Day 23
עשׁב = Day 22	ע.ש.ה = Day 1	ע.ש.ן = Day 25	ע.ש.ק = Day 17	ע.ש.ר = Day 2
ע.ש.ר = Day 15	ע.ש.ת = Day 28	עַת = Day 3	ע.ת.ד = Day 22	ע.ת.ק = Day 30
ע.ת.ר = Day 27				

**פ**

פ.א.ה = Day 14	פ.א.ר = Day 14	פ.ג.ע = Day 19	פ.ג.ר = Day 28	פ.ד.ה = Day 15
פָּה = Day 4	פּוּה = Day 14	פ.ו.ץ = Day 16	פ.ח.ד = Day 15	פָּחָה = Day 22
פ.ח.ח = Day 26	פ.ט.ר = Day 30	פּוּלְגָשׁ = Day 23	פ.ל.א = Day 14	פ.ל.ח = Day 29
פ.ל.ט = Day 17	פ.ל.ל = Day 9	פ.נ.ה = Day 1	פ.ס.ח = Day 17	פ.ס.ל = Day 17
פ.ע.ל = Day 12	פ.ע.ם = Day 11	פ.פ.ץ = Day 27	פ.ק.ד = Day 5	פ.ק.ח = Day 29
פ.ר.ד = Day 26	פ.ר.ה = Day 9	פ.ר.ח = Day 18	פ.ר.ך = Day 25	פ.ר.ס = Day 23
פ.ר.ע = Day 30	פ.ר.ץ = Day 14	פ.ר.ר = Day 8	פ.ר.ש = Day 16	פ.ר.שׁ = Day 15
פ.ש.ה = Day 28	פ.ש.ט = Day 21	פ.ש.ע = Day 10	פּשַׁת = Day 30	פּתָאם = Day 27
פ.ת.ה = Day 17	פ.ת.ח = Day 6	פ.ת.ר = Day 19		

**צ**

צָאן = Day 6	צ.ב.א = Day 4	צָד = Day 23	צ.ד.ק = Day 4	צ.ה.ר = Day 19
צָנָאָר = Day 20	צ.ו.ד = Day 14	צ.ו.ה = Day 3	צ.ו.ם = Day 20	צ.ו.ץ = Day 26
צ.ו.ק = Day 25	צ.ו.ר = Day 6	צִיָּה = Day 26	צ.ל.ח = Day 15	צ.ל.ל = Day 16
צ.ל.ם = Day 24	צ.ל.ע = Day 19	צ.מ.א = Day 22	צ.מ.ד = Day 26	צ.מ.ח = Day 20
צָמָר = Day 29	צָן = Day 26	צ.נ.ף = Day 29	צ.ע.ד = Day 25	צ.ע.ק = Day 15
צ.ע.ר = Day 25	צ.פ.ה = Day 13	צ.פ.ן = Day 8	צ.פ.ר = Day 17	צ.ר.ע = Day 18
צ.ר.ף = Day 23	צ.ר.ר = Day 7			

**ק**

ק.ב.ל = Day 20	ק.ב.ץ = Day 11	ק.ב.ר = Day 8	ק.ד.ד = Day 26	ק.ד.ם = Day 7
ק.ד.שׁ = Day 2	ק.ה.ל = Day 9	ק.ו.ה = Day 11	קוֹל = Day 4	ק.ו.ם = Day 2
ק.ו.ן = Day 27	ק.ו.ץ = Day 16	ק.ו.ר = Day 28	ק.ט.ן = Day 12	ק.ט.ר = Day 8
ק.ל.ה = Day 20	ק.ל.ט = Day 30	ק.ל.ל = Day 11	ק.ל.ע = Day 24	ק.נ.א = Day 14
ק.נ.ה = Day 7	ק.ס.ם = Day 25	ק.צ.ה = Day 7	ק.צ.ף = Day 17	ק.צ.ר = Day 12
ק.ר.א = Day 2	ק.ר.ב = Day 3	ק.ר.ה = Day 9	ק.ר.ח = Day 25	ק.ר.ן = Day 13
ק.ר.ע = Day 16	קָרַשׁ = Day 19	ק.שׁ.ב = Day 18	ק.שׁ.ה = Day 13	ק.שׁ.ר = Day 17

**ר**

ר.א.ה = Day 1	רָאשׁ = Day 2	ר.ב.ב = Day 18	ר.ב.ה = Day 2	ר.ב.ע = Day 4
ר.ב.ץ = Day 23	ר.ג.ז = Day 19	ר.ג.ל = Day 6	ר.ג.ע = Day 22	ר.ד.ה = Day 27
ר.ד.ף = Day 10	ר.ו.ה = Day 30	ר.ו.ח = Day 4	ר.ו.ם = Day 5	ר.ו.ע = Day 14
ר.ו.ץ = Day 12	ר.ו.ק = Day 15	ר.ו.שׁ = Day 27	ר.ח.ב = Day 8	ר.ח.ם = Day 11
ר.ח.ק = Day 9	ר.ח.ץ = Day 15	ר.י.ב = Day 10	ר.כ.ב = Day 7	ר.כ.ך = Day 27
ר.כ.ל = Day 26	ר.כ.שׁ = Day 23	ר.מ.ה = Day 15	ר.מ.ם = Day 19	ר.מ.ס = Day 27
ר.מ.שׁ = Day 24	ר.נ.ן = Day 13	ר.ע.ב = Day 10	ר.ע.ה = Day 5	ר.ע.ע = Day 3
ר.פ.א = Day 11	ר.פ.ה = Day 16	ר.צ.ה = Day 11	ר.צ.ח = Day 19	ר.צ.ץ = Day 30
ר.ק.ם = Day 30	ר.ק.ע = Day 23	ר.שׁ.ע = Day 5	ר.ע.שׁ = Day 20	

**ש**

ש.א.ב = Day 30	ש.א.ג = Day 26	ש.א.ל = Day 7	ש.א.ן = Day 23	ש.א.ר = Day 7
ש.ב.ה = Day 9	שׁבַּט = Day 8	שׁבָּל = Day 29	ש.ב.ע = Day 11	ש.ב.ע = Day 2
ש.ב.ר = Day 7	ש.ב.ת = Day 8	ש.ג.א = Day 30	ש.ג.ב = Day 23	ש.ג.ג = Day 28
ש.ג.ה = Day 27	שׁד = Day 28	ש.ד.ד = Day 16	שׁדָּה = Day 6	שׁדָּה = Day 19
שָׁה = Day 20	שׁוּא = Day 15	ש.ו.ב = Day 2	ש.ו.ד = Day 26	ש.ו.ה = Day 28
ש.ו.ט = Day 25	ש.ו.ע = Day 22	ש.ו.ק = Day 26	ש.ו.שׁ = Day 16	ש.ז.ר = Day 30
ש.ח.ד = Day 27	שׁחַח = Day 29	ש.ח.ט = Day 14	ש.ח.ק = Day 19	ש.ח.ק = Day 28
ש.ח.ר = Day 20	ש.ח.ת = Day 8	ש.ט.ט = Day 26	ש.ט.ן = Day 24	ש.ט.ף = Day 23

ש.י.ב = Day 27	ש.י.ח = Day 21	ש.י.ם = Day 3	ש.י.ר = Day 9	ש.י.ת = Day 12
שטר = Day 27	ש.כ.ב = Day 6	ש.כ.ח = Day 11	ש.כ.ל = Day 14	ש.כ.ל = Day 24
ש.כ.ם = Day 13	ש.כ.ן = Day 6	ש.כ.ר = Day 15	ש.כ.ר = Day 18	ש.ל.ג = Day 30
ש.ל.ה = Day 24	ש.ל.ח = Day 2	ש.ל.ט = Day 18	ש.ל.ך = Day 11	ש.ל.ם = Day 4
ש.ל.ל = Day 13	ש.ל.ש = Day 2	ש.ל.ף = Day 28	שם = Day 2	שם = Day 3
ש.מ.א.ל = Day 16	ש.מ.ד = Day 13	ש.מ.ח = Day 6	ש.מ.ק.ה = Day 20	ש.מ.ם = Day 8
ש.מ.ן = Day 5	ש.מ.ע = Day 2	ש.מ.ר = Day 3	ש.מ.ש = Day 10	ש.נ.א = Day 9
ש.נ.א = Day 28	ש.נ.ה = Day 1	ש.נ.ן = Day 16	ש.ע.ה = Day 30	ש.ע.ן = Day 22
ש.ע.ר = Day 9	ש.ע.ר = Day 4	ש.פ.ה = Day 9	ש.פ.ק.ה = Day 5	ש.פ.ט = Day 3
ש.פ.ך = Day 11	ש.פ.ל = Day 15	ש.פ.ר = Day 14	ש.ק.ד = Day 29	ש.ק.ה = Day 14
ש.ק.ט = Day 21	ש.ק.ל = Day 9	ש.ק.ף = Day 26	ש.ק.ץ = Day 20	ש.ק.ק = Day 18
ש.ק.ר = Day 11	ש.ר.ד = Day 24	ש.ר.ץ = Day 26	ש.ר.ף = Day 10	ש.ר.ק = Day 28
ש.ר.ר = Day 11	ש.ר.ש = Day 18	ש.ר.ת = Day 13	ש.ש.ה = Day 6	ש.ת.ה = Day 6
ש.ת.ח.ו = Day 9				

## ת

ת.א.נ.ה = Day 22	ת.א.ר = Day 29	ת.ב.ה = Day 26	ת.ב.ל = Day 23	ת.ה.ו = Day 30
ת.ו.ך = Day 4	ת.ו.ר = Day 21	ת.ת.ת = Day 4	ת.כ.ן = Day 28	ת.ל.ה = Day 26
ת.מ.יד = Day 12	ת.מ.ך = Day 30	ת.מ.ם = Day 7	ת.מ.ר = Day 23	ת.ן = Day 25
ת.ע.ב = Day 10	ת.ע.ה = Day 18	ת.פ.ף = Day 30	ת.פ.ש = Day 16	ת.ק.ע = Day 16
ת.ש.ע = Day 13				

זה ספר על למוד מילים מן-התורה

## מפעמים הדברים

מאת  
בנימין לי כפיר

הסמך מהדור

ליהוה וליהושע