

Creepers Creeping & Swarmers Swarming: The Genesis Symphony of Life

by Jack Cascione reclaimnews@earthlink.net; redemptorpress.org@earthlink.net;

Article sent to *Answers in Genesis* exec@answersingenesis.org

Both the art and symmetry of Divine words are manifestation and communion with God through His media and message—the eternal, efficacious *word of this grace* (Acts 14:3, 20:32). Genesis uses a matrix of tally as the genre to display Spirit, life, truth, form, order, meaning and purpose in the beauty of serene communication. Missing from today’s religious discourse is the emphasis that the original words of Scripture are the only access to eternal life in Jesus Christ. The message can be paraphrased and repeated by a small child but requires the witness of the authentic words in the Bible.

“...he who hears **My word**, and believes Him who sent Me, has **eternal life**, and does not come into judgment, but has passed out of death into life” (John 5:24 NASB).

“...the **words** that I have spoken to you are **Spirit** and are **life**” (John 6:63 NASB).

“...You have **words of eternal life**” (John 6:68 NASB).

“...holding fast the **word of life**...” (Phil. 2:16 NASB).

Before the necessary answer to, “*Do I believe?*” are the requisite answers of “*What to believe?*” and “*Why believe it?*” Umberto Cassuto’s brilliant observations of Hebraic Meter answer the “*what*” and the “*why*” by certifying that God created a tapestry of words as the media and means for Creation and life. This article examines two presumed insignificant terms in Genesis chapter 1 to illustrate the Divine creativity woven into the fabric of Genesis chapter 1

No church body has taken a doctrinal position on the Hebrew words for *creep* and *swarm*. After reading this article, perhaps they should. These two words appear in 52 verses of the Bible with 63 nouns and verbs for *creep* and *swarm*. All words in the Bible are the word of God including the laws of *creep* and *swarm*.

We begin in Genesis Chapter 1. The correct vocabulary is required to understand how the Bible weaves these two related sets of nouns and verbs into the Creation account. *Swarm* and *creep* follow the paradigm for untold examples of related words and subjects arranged according to Umberto Cassuto’s identification of Hebraic Meter in multiples of 7s, 10s, and 12s. Today, Christian academia—including *Answers in Genesis*—is offended by claims that words and phrases in the Bible are arranged in precise Divine rhythmic order. The irony is *Answers in Genesis* finds Divine design in the entire Creation but does not regard the Bible itself as a Divine Artifact. In this regard, *Answers in Genesis* is then no different from any seminary or university.

רָמַשׁ (*remes*, reh'-mes) Noun: *Creepers, Creeping things, Moving things*
 רָמַשׁ (*ramas*, raw-mas') Verb: *To Creep, To Move*
 שָׂרָץ (*sherets*, sheh'-rets) Noun: *Swarm, Swarmers, Swarming things, Teem, Teeming things*
 שָׂרָץ (*sharats*, shaw-rats') Verb: *To Swarm, To Teem*

For the past half century these two words have been the basis of extensive research in behaviorism and crowd theory in psychology, sociology, control, mass marketing, industrial psychology, mass indoctrination, and dynamic public opinion process in sports, entertainment, politics, and the Church Growth Movement.

Genesis introduces a genre followed throughout the Bible. The translations are not consistent in translating *swarming things* and *creeping things* (which include fish, birds, mammals, insects and more). Everything that creeps does not necessarily swarm and everything that swarms does not necessarily creep.

²⁰ Then God said, "Let the waters **teem** with **swarms** of living creatures, and let birds fly above the earth in the open expanse of the heavens."

²¹ And God created the great sea monsters, and every living creature that **moves**, with which the waters **swarmed** after their kind, and every winged bird after its kind; and God saw that it was good (Gen 1:20-21 NASB).

Note that in just the above verses the words for *swarm* and *creep* became four words in bold type. The following examples of Hebraic Meter might be described as visual onomatopoeia—words on the same subject swarming on the pages of the Bible. This first example from Genesis chapter 1 is every noun for *crawler* and every verb for *creep* for a total of seven repetitions.

One soon discovers that the words *swarm* and *creep* are the most accurate translation available to us in English for these two Hebrew words, yet the translations use different words and even one word for the other. On *Bible Gateway* 56 of 58 translations follow the KJV *moves* rather than *creeps* in verse 21. Yet in verses 24, 25, and twice in 26, 30 translations follow KJV and switch to *creep* for the same Hebrew word (as in verse 21 and so on). Our point is that Bible-reading laypeople cannot observe the following arrangement of words without knowing Hebrew. Also, the translators have no idea this literary genre is in the text; therefore, they do not see any reason to be more consistent with their translations. Here is proof of Cassuto's prediction that keywords and phrases in the Torah repeat in multiples of 7s, 10s, and 12s.

<i>Creeping things</i> (noun) / <i>Creep</i> (verb) 7 times in Genesis Chapter 1		
Living thing that creeps	הַחַיָּה הַרַמֶּשֶׁת	(Gen 1:21)
..... creeping things of the Earth.....	וְכָל־הַרַמֶּשֶׁת וְכָל־הָאָרֶץ	(Gen 1:24)
.... And every and creeping thing of the ground.....	וְכָל־פְּלִי־הָרַמֶּשֶׁת הָאָדָמָה	(Gen 1:25)
....And over every creeping thing.....	וְכָל־הַרַמֶּשֶׁת	(Gen 1:26)
.....That creeps on the Earth.....	הַרַמֶּשֶׁת עַל־הָאָרֶץ	(Gen 1:26)
.....That creeps on the Earth.....	הַרַמֶּשֶׁת עַל־הָאָרֶץ	(Gen 1:28)
.....That creeps on the Earth.....	וְכָל־הַרַמֶּשֶׁת עַל־הָאָרֶץ	(Gen 1:30)

Genesis chapter 1 is not the isolated Creation account that scholars and religious denominations robotically claim was tacked onto the front of the Bible. Hebraic Meter runs from the first page throughout the Bible. The following example is every occurrence of *every creeping thing* (noun

phrase) in Genesis which also repeats exactly seven times as predicted by Cassuto. Notice that if we include the verb *to creep* the total is ten.

<i>Creeping on the Earth</i> (verb) 3 times in Genesis, 7 + 3 = 10 times		
<i>Every creeping thing</i> (noun) 7 times in Genesis		
every creeping thing on the ground.....	כל־רמש האדמה	(Gen 1:25)
and in every creeping thing that creeps on the Earth.....	ובכל־הרמש הרמש על־הארץ	(Gen 1:26)
from every creeping thing on the ground.....	מכל־רמש האדמה	(Gen 6:20)
and every creeping thing that creeps on the Earth.....	ובכל־הרמש הרמש על־הארץ	(Gen 7:14)
and in every creeping thing that creeps on the Earth.....	ובכל־הרמש הרמש על־הארץ	(Gen 8:17)
every creeping thing.....	כל־הרמש	(Gen 8:19)
every creeping thing.....	כל־רמש	(Gen 9:3)

The choreography continues in the symphony of life. Even if no seminary or university agrees that the Bible is written in Hebraic Meter, one would think that *Answers in Genesis*, whose entire organization is based on the first chapter, would endorse what is printed here. While *Answers in Genesis* is focused on proving that Evolution is a fraud, it also suppresses evidence in Genesis chapter 1 that proves we have the original text, evidence which their critics will use against them. There is a lot more to this than just *swarm* and *creep*.

The next example is every repetition of the verb phrase, *creeps on the Earth* in Genesis (which also repeats exactly seven times as predicted by Cassuto). Jews are eager to tout their academic heroes but not in the case of Rabbi Moshe David Cassuto.

<i>That creeps on the Earth</i> (verb) 7 times in Genesis		
That creeps on the Earth.....	הרמש על־הארץ	(1:26)
That creeps on the Earth.....	הרמשות על־הארץ	(1:28)
That creeps on the Earth.....	רומש על־הארץ	(1:30)
That creeps on the Earth.....	הרמש על־הארץ	(7:14)
That creeps on the Earth.....	הרמש על־הארץ	(7:21)
That creeps on the Earth.....	הרמש על־הארץ	(8:17)
That creeps on the Earth.....	רומש על־הארץ	(8:19).

The interaction between the nouns and the verbs for *creep* continue unnoticed in Hebraic Meter in more ways than we would imagine. The following example combines the noun phrase *every creeping thing* which repeats seven times in Genesis (in *red italic*) with the verb phrase *that creeps on earth* seven times in Genesis (in *bold type*). The above two sets of seven lay neatly on top of each other for a total of ten repetitions, a dance within a dance going round and round. Notice in the ten lines of text there are seven repetitions in red, seven repetitions in green, and seven repetitions in bold type. This can't be accidental.

<i>Every creeping thing</i> (noun) <i>that creeps</i> (verb) 10 times in Genesis		
Creeps (verb) on the earth 7 times in Genesis		
every creeping thing on the ground.....	כל־רמש האדמה	(Gen 1:25)
and in every creeping thing that creeps on the Earth.....	ובכל־הרמש הרמש על־הארץ	(Gen 1:26)
that creeps on the Earth.....	הרמשות על־הארץ	(Gen 1:28)
that creeps on the Earth.....	רומש על־הארץ	(Gen 1:30)
from every creeping thing on the ground.....	מכל־רמש האדמה	(Gen 6:20)
and every creeping thing that creeps on the Earth.....	ובכל־הרמש הרמש על־הארץ	(Gen 7:14)
that creeps on the Earth.....	הרמש על־הארץ	(Gen 7:21)

and in <i>every creeping thing</i> that <i>creeps on the Earth</i>	וּבְכָל-הָרֶמֶשׂ הָרֹמֵשׁ עַל-הָאָרֶץ (Gen 8:17)
<i>every creeping thing</i> ...that <i>creeps on the Earth</i>	כָּל-הָרֶמֶשׂ...רֹמֵשׁ עַל-הָאָרֶץ. (Gen 8:19)
<i>every creeping thing</i>	כָּל-רֶמֶשׂ (Gen 9:3)

It took considerable effort to sort out the Hebraic Meter in the previous four examples while surmising that Moses was not aware that this arrangement of sevens and ten was in his now 3500-year-old text. Without the benefit of a computer search engine, it would still be hidden.

The reader may ask, “After all these years, and now we find this in the Bible?” History records that alchemy began around 332 BC, while chemistry began with Lavoisier in 1778 with the discovery of oxygen and then hydrogen in 1783. There is quite a story about him, his 13-year-old wife, and his execution in the French Revolution on Wikipedia. Desktop Hebrew and Greek computer-Bible-programs were not widely available until the early 1990’s. Religious denominations are in shock, disbelief, and denial over evidence produced by Bible-computer analysis, including the myopic “scientists” at *Answers in Genesis*.

As Lavoisier did to alchemy, so also the era of computer search engines sweeps aside thousands of years of numerological nonsense and Bible Code fortune-telling gibberish, revealing a fabulous arrangement of linguistic artistry. For those who seek an earthly manifestation of the Divine, Hebraic Meter is an epiphany and theosis, heaven’s seal on the text, “I AM here with you.” To have the original text is to have God, not from a search of the heart but from evidence in the hand. “No!” say the religious denominations, “You will never get that close to God in this life, because you do not have the original text.” They excel in separating the message from the words.

Concinnity between the Creator’s natural order in Fractals, Fibonacci progressions, L-Systems, Bi-lateral Symmetry, Mandelbrot Sets, Golden ratio series, etc., and His text is unmistakable blessed assurance. (See *Patterns in Nature* https://en.wikipedia.org/wiki/Patterns_in_nature a fabulous primer on Divine design.) Why is *Answers in Genesis* able to see patterns and order in the universe, on the Earth, in nature, and in all living things but not the words of the Bible?

We’ve only examined one of the dance partners. Some creepers swarm and some swarmers creep and the text whirls around and around. The verb for *swarm*, shown above, first appears in Genesis Chapter 1:20 and repeats in the Torah exactly twelve times and the waters and the Earth swarm with living things ten times. There has been a great deal written about repetition in the Bible, but Cassuto was the first to recognize that its sense, order, or purpose are associated with keywords and phrases repeating in multiples of 7s, 10s, and 12s.

<i>Swarm</i> (verb) 12 times in the Torah		
<i>Swarm</i> (verb) in waters or on the Earth 10 times in Torah		
let <i>swarm</i> the <i>waters</i> with <i>swarmers</i>	(Gen 1:20)	
which <i>swarm</i> the <i>waters</i>	(Gen 1:21)	
and with every <i>swarmer</i> which <i>swarms</i> on the <i>Earth</i>	(Gen 7:21)	
and <i>swarm</i> in the <i>Earth</i>	(Gen 8:17)	
<i>swarm</i> in the <i>Earth</i>	(Gen 9:7)	
and they <i>swarmed</i> ...and they filled the <i>Earth</i>	(Exo 1:7)	
and will <i>swarm</i>	(Exo 8:3)	
among the <i>swarmers</i> which <i>swarm</i> on the <i>Earth</i>	(Lev 11:29)	

and every swarmer which swarms on the Earth	(Lev 11:41)
to every swarmer which swarms on the Earth	(Lev 11:42)
with every swarmer which swarms	(Lev 11:43)
and to everything that swarms on the Earth	(Lev 11:46)

וְשָׂרְצוֹ הַמַּיִם שָׂרָץ	(Gen 1:20)
אֲשֶׁר שָׂרְצוֹ הַמַּיִם	(Gen 1:21)
וּבְכָל-הַשָּׂרָץ הַשָּׂרָץ עַל-הָאָרֶץ	(Gen 7:21)
וְשָׂרְצוֹ בָּאָרֶץ	(Gen 8:17)
שָׂרְצוֹ בָּאָרֶץ	(Gen 9:7)
וַיִּשְׂרְצוּ... וַתִּמָּלֵא הָאָרֶץ אֹתָם	(Exo 1:7)
וְשָׂרָץ	(Exo 7:28)
בְּשָׂרָץ הַשָּׂרָץ עַל-הָאָרֶץ	(Lev 11:29)
וּבְכָל-הַשָּׂרָץ הַשָּׂרָץ עַל-הָאָרֶץ	(Lev 11:41)
לְכָל-הַשָּׂרָץ הַשָּׂרָץ עַל-הָאָרֶץ	(Lev 11:42)
בְּכָל-הַשָּׂרָץ הַשָּׂרָץ	(Lev 11:43)
וּלְכָל-נֶפֶשׁ הַשָּׂרָצָה עַל-הָאָרֶץ	(Lev 11:46)

The above arrangement has five repetitions in Genesis and five in Leviticus with two in Exodus. In either direction—from the top or from the bottom—there are seven repetitions remaining after Genesis or after Leviticus, all in the context of twelve.

We are so accustomed to being surrounded by patterns in nature we barely notice them, but every seminary denies their existence in the text. It's impossible for them to comprehend that it took Moses 40 years to complete the following sequence, unless Someone else is guiding him with word-for-word dictation. In other words, Hebraic Meter in the text is proof for the original text. This astonishing arrangement is the matched reverse of the one above, with one repetition from Genesis and one repetition from Deuteronomy at either end, and ten repetitions from Leviticus in the middle, all in the context of twelve. Cassuto would have been impressed with what his discovery predicted.

Every Swarmer (noun) 12 times in the Torah		
Every Swarmer (noun) 10 times in Leviticus		
and with every swarmer.....	וּבְכָל-הַשָּׂרָץ	(Gen 7:21)
from every swarmer.....	מִכָּל שָׂרָץ	(Lev 11:10)
every swarmer.....	כָּל שָׂרָץ	(Lev 11:20)
from every swarmer.....	מִכָּל שָׂרָץ	(Lev 11:21)
and every swarmer.....	וְכָל שָׂרָץ	(Lev 11:23)
with every swarmer.....	בְּכָל-הַשָּׂרָץ	(Lev 11:31)
and every swarmer.....	וְכָל-הַשָּׂרָץ	(Lev 11:41)
to every swarmer.....	לְכָל-הַשָּׂרָץ	(Lev 11:42)
with every swarmer.....	בְּכָל-הַשָּׂרָץ	(Lev 11:43)
with every swarmer.....	בְּכָל-הַשָּׂרָץ	(Lev 11:44)
with every swarmer.....	בְּכָל-שָׂרָץ	(Lev 22:5)
and every swarmer.....	וְכָל שָׂרָץ	(Deu 14:19)

Esoteric Excurses—Which Means We Are Taking a Detour to Leviticus Chapter 11

The noun *swarmer* above happens to repeat ten times in Leviticus Chapter 11, a book of Levitical Laws which contains rhythm similar to the *Ten Commandments*. Chapter 11 is quite the read on Ceremonial Laws about *swarmers* the Israelites could eat, and *swarmers* which made them ceremonially unclean and guilty of sin.

While dabbling in Leviticus chapter 11 above this writer could not help noticing other suspiciously repetitive phrases. There are more, but these six examples will suffice. The key phrase “*unclean unto you*” appears in many forms in Hebrew. However, when it is written in three Hebrew words it repeats in chapter 11 exactly 10 times.

<i>Unclean unto you</i> (in three words) 10 times in Leviticus Chapter 11		
It is unclean unto you.....	טמא הוא לכם	(Lev 11:4)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:5)
It is unclean unto you.....	טמאה הוא לכם	(Lev 11:6)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:7)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:8)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:26)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:27)
They are unclean unto you.....	טמאים המה לכם	(Lev 11:28)
And they shall be unclean unto you.....	וטמאים יהיו לכם	(Lev 11:35)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:38)

When the key phrase *it is unclean to you* in Lev. 11:4 above is searched, it repeats exactly seven times in the Torah in identical repetitions.

<i>It is unclean unto you</i> 7 times (adjective 3 letters) in the Torah		
it is unclean unto you.....	טמא הוא לכם	(Lev 11:4)
it is unclean unto you.....	טמא הוא לכם	(Lev 11:5)
it is unclean unto you.....	טמא הוא לכם	(Lev 11:7)
it is unclean unto you.....	טמא הוא לכם	(Lev 11:38)
it is unclean unto you.....	טמא הוא לכם	(Deu 14:8)
it is unclean unto you.....	טמא הוא לכם	(Deu 14:10)
it is unclean unto you.....	טמא הוא לכם	(Deu 14:19)

A further search for the key phrase in the entire Bible repeats exactly 14 times, seven with three-letter adjectives. Here again the coordination is meticulous and impossible for human origin.

<i>Unclean unto you</i> (in three words) 14 times in the entire Bible		
<i>Unclean unto you</i> (in three words) 7 times (three letters) in the entire Bible		
It is unclean unto you.....	טמא הוא לכם	(Lev 11:4)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:5)
It is unclean unto you.....	טמאה הוא לכם	(Lev 11:6)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:7)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:8)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:26)
They are unclean unto you.....	טמאים הם לכם	(Lev 11:27)
They are unclean unto you.....	טמאים המה לכם	(Lev 11:28)
And they shall be unclean unto you.....	וטמאים יהיו לכם	(Lev 11:35)
It is unclean unto you.....	טמא הוא לכם	(Lev 11:38)
They are unclean unto you.....	טמאים הם לכם	(Deu 14:7)
It is unclean unto you.....	טמא הוא לכם	(Deu 14:8)
It is unclean unto you.....	טמא הוא לכם	(Deu 14:10)
It is unclean unto you.....	טמא הוא לכם	(Deu 14:19)

“*Seek and ye shall find.*” It must be difficult for *Answers in Genesis* to know they cannot explain anything in this article. Rather than a brief article, 250 repetitions of *unclean* in the Bible

(adjectives and verbs) would require an essay to analyze all of the Hebraic Meter. *Swarm* and *creep* are more manageable. The following is a classic seven-word phrase repeated exactly ten times in the Bible.

(and) shall wash his clothes and bathe in water	
and be unclean until evening 10 times in the Bible	
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:5)
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:6)
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:7)
וְכַבֵּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:8)
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:10)
וְכַבֵּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:11)
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:21)
יִכְבֹּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:22)
וְכַבֵּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 15:27)
וְכַבֵּס בְּגָדָיו וְרִחֹץ בַּמַּיִם וְשָׂמָּה עַד־הָעֶרֶב	(Lev 17:15)

That strange phrase “*chew the cud*,” though written in a number of different forms, repeats in the Torah, exactly 10 times. (When is the last time you heard a sermon on *chew the cud*?) The KJV is so certain the verb *chew* belongs in Deut. 8:14, they added it without italic.

<i>Chew the cud</i> 10 times in the Torah		
<i>Chew the cud</i> 7 times in Leviticus*		
chew the cud.....	מַעֲלֵת גֵּרָה	(Lev 11:3)
chew the cud.....	מִמַּעֲלֵי הַגֵּרָה	(Lev 11:4)
that chew the cud.....	כִּי־מַעֲלֵה גֵּרָה	(Lev 11:4)
that chew the cud.....	כִּי־מַעֲלֵה גֵּרָה	(Lev 11:5)
that chew the cud.....	כִּי־מַעֲלֵת גֵּרָה	(Lev 11:6)
not chew the cud.....	גֵּרָה לֹא־יִגֵּר	(Lev 11:7)
and chew the cud.....	וְגֵרָה אֵינָהּ מַעֲלֵה	(Lev 11:26)
chew the cud.....	מַעֲלֵת גֵּרָה	(Deu 14:6)
chew the cud.....	מִמַּעֲלֵי הַגֵּרָה	(Deu 14:7)
that chew the cud.....	כִּי־מַעֲלֵה גֵּרָה	(Deu 14:7)

*Deut. 8:14 is missing *chew*

The phrase *divides* or *splits the hoof* repeats in Leviticus Chapter 11 ten times.

<i>Divide/split the hoof</i> 10 ten times in Leviticus 11		
<i>Divide the hoof</i> 7 times in Leviticus 11		
divide the hoof.....	מִפְרֹסֶת פְּרָסָה	(Lev 11:3)
and divide the hoof.....	וּמִמַּפְרִיסֵי הַפְּרָסָה	(Lev 11:4)
and not divide the hoof.....	וּפְרָסָה אֵינָהּ מִפְרִיס	(Lev 11:4)
and not divide the hoof.....	וּפְרָסָה לֹא יִפְרִיס	(Lev 11:5)
and not divide the hoof.....	וּפְרָסָה לֹא הַפְּרִיסָה	(Lev 11:6)
divide the hoof.....	מִפְרִיס פְּרָסָה	(Lev 11:7)
divide the hoof.....	מִפְרֹסֶת פְּרָסָה	(Lev 11:26)
and splits the hoof.....	וְשִׁסַּעַת שְׁסֵעַ פְּרָסָה	(Lev 11:3)
and splits the hoof.....	וְשִׁסַּע שְׁסֵעַ פְּרָסָה	(Lev 11:7)
and not split the hoof.....	וְשִׁסַּע אֵינָהּ שִׁסַּעַת	(Lev 11:26)*

*Scholars note: Literally—and does not split the split. Surprisingly שִׁסַּעַת is the seventh verb/noun for divide/split in Leviticus Chapter 11 with a total of ten in the Torah. The verb *divide* the hoof פִּרַס also repeats seven times in Leviticus Chapter 11. If שִׁסַּעַת was not used in place of פִּרַס in Lev. 11:26, the meter would not work. The detail with which the text is written is beyond our comprehension.

Back to the Main Topic of *Swarmers and Creepers*

Perhaps the reader can see how easy it is to get sidetracked, when you know in advance that the text contains endless repetitions of phrases in multiples of 7s, 10s, and 12s, which fact would not be possible to locate without a computer search engine.

Readers might logically wonder, “How does the Bible deal with *creepers* and *creeping* after the Torah?

When the search is expanded from Genesis to Malichi repetitions of the phrase *that creeps on the earth/ground* (above) increase from seven to ten repetition. *Earth* and *ground/land* are often interchangeable in the Bible, but that would be a far more complex study of related words than *creep* and *swarm*. The answer to the above question in this instance is that nearly a thousand years after Moses wrote the first line of text below Ezekiel finally completes the series. Notice the Hebrew word for *on* or *upon* in red type repeats exactly 10 times.

<i>that creeps on the Earth/ground</i> (verb) 10 times in the entire Bible		
that creeps on the Earth.....	הֲרֹמֵשׁ עַל־הָאָרֶץ	(Gen 1:26)
that creeps on the Earth.....	הֲרֹמֶשֶׁת עַל־הָאָרֶץ	(Gen 1:28)
that creeps on the Earth.....	רוֹמֵשׁ עַל־הָאָרֶץ	(Gen 1:30)
that creeps on the ground.....	רֹמֵשׁ עַל־הָאֲדָמָה	(Gen 7:8)
that creeps on the Earth.....	הֲרֹמֵשׁ עַל־הָאָרֶץ	(Gen 7:14)
that creeps on the Earth.....	הֲרֹמֵשׁ עַל־הָאָרֶץ	(Gen 7:21)
that creeps on the Earth.....	הֲרֹמֵשׁ עַל־הָאָרֶץ	(Gen 8:17)
that creeps on the Earth.....	רוֹמֵשׁ עַל־הָאָרֶץ	(Gen 8:19)
that creeps on the Earth.....	הֲרֹמֵשׁ עַל־הָאָרֶץ	(Lev 11:44)
that creeps on the ground.....	הֲרֹמֵשׁ עַל־הָאֲדָמָה	(Eze 38:20)

The following two examples are the crescendo of Hebraic Meter for the nouns and verbs for *creep*. The most common compound Hebraic Meter is 17, arranged in a 7/10 split or division within the meter. It occurs twice with *creep* as a noun and then as a verb. Also note the asymmetric repetition of seven with the word “and.”

<i>Creeping thing</i> (noun) 17 times in the Bible		
<i>Creeping thing</i> (noun) 10 times in Genesis		
<i>And...every creeping thing</i> 7 times in the Bible		
and creeping thing.....	וְרֹמֵשׁ	(Gen 1:24)
and every creeping thing on the ground.....	וְאֵת כָּל־רֹמֵשׁ הָאֲדָמָה	(Gen 1:25)
and over every creeping thing creeps on the Earth.....	וּבְכָל־הֲרֹמֵשׁ הָאָרֶץ עַל־הָאָרֶץ	(Gen 1:26)
to creeping things.....	עַד־רֹמֵשׁ	(Gen 6:7)
from every creeping thing on the ground.....	מִכָּל־רֹמֵשׁ הָאֲדָמָה	(Gen 6:20)
and every creeping thing that creeps on the Earth.....	וְכָל־הֲרֹמֵשׁ הָאָרֶץ עַל־הָאָרֶץ	(Gen 7:14)
to creeping things.....	עַד־רֹמֵשׁ	(Gen 7:23)
and over every creeping thing that creeps on the Earth.....	וּבְכָל־הֲרֹמֵשׁ הָאָרֶץ עַל־הָאָרֶץ	(Gen 8:17)
every creeping thing...that creeps on the Earth...	כָּל־הֲרֹמֵשׁ ... רוֹמֵשׁ עַל־הָאָרֶץ	(Gen 8:19)
every creeping thing.....	כָּל־רֹמֵשׁ	(Gen 9:3)
and upon creeping thing.....	וְעַל־הֲרֹמֵשׁ	(1Ki 5:13)
there are creeping things.....	שָׁם־רֹמֵשׁ	(Psa 104:25)
creeping things.....	רֹמֵשׁ	(Psa 148:10)
every figure of creeping things.....	כָּל־תְּבוּנֵי הָרֹמֵשׁ	(Eze 8:10)
and every creeping thing that creeps on the ground.....	וְכָל־הֲרֹמֵשׁ הָאָרֶץ עַל־הָאֲדָמָה	(Eze 38:20)
and creeping thing on the ground.....	וְרֹמֵשׁ הָאֲדָמָה	(Hos 2:20)
like creeping things.....	כְּרֹמֵשׁ	(Hab 1:14)

The word *every* (in red type below) modifies the verb *to creep* ten times in Genesis and repeats above seven times in Genesis before the noun *creeping thing*. Ten of the repetitions below exhibit in blue על on or upon after the verb *to creep* and create an additional asymmetric compound 17.

That Creeps (verb) 17 times in the Bible	
That Creeps 14 times in the Torah,	
That Creeps 10 times in Genesis,	
That Creeps upon the Earth/ground 10 times in Bible	
every living soul that creeps which swarm the waters...	כל־נפש הִתְהַרְמֶשֶׁת אֲשֶׁר שָׂרְצוּ הַמַּיִם (Gen 1:21)
and over every creeping thing that creeps on the Earth.....	וּבְכָל־הַרֹמֵשׁ הָרֶמֶשׁ עַל־הָאָרֶץ (Gen 1:26)
and over every living thing that creeps on the Earth.....	וּבְכָל־חַיָּה הַרֹמֶשֶׁת עַל־הָאָרֶץ (Gen 1:28)
and to everything that creeps on the Earth.....	וּלְכָל־רֹמֵשׁ עַל־הָאָרֶץ (Gen 1:30)
and everything that creeps on the ground.....	וְכָל־אֲשֶׁר־רֹמֵשׁ עַל־הָאֲדָמָה (Gen 7:8)
and every creeping thing that creeps on the Earth.....	וְכָל־הַרֹמֵשׁ הָרֶמֶשׁ עַל־הָאָרֶץ (Gen 7:14)
every flesh that creeps on the Earth.....	כָּל־בָּשָׂר הַרֹמֵשׁ עַל־הָאָרֶץ (Gen 7:21)
and over every creeping thing that creeps on the Earth.....	וּבְכָל־הַרֹמֵשׁ הָרֶמֶשׁ עַל־הָאָרֶץ (Gen 8:17)
everything that creeps on the Earth.....	כָּל־רֹמֵשׁ עַל־הָאָרֶץ (Gen 8:19)
over everything that creeps on the ground.....	בְּכָל־אֲשֶׁר תִּרְמָשׁ הָאֲדָמָה (Gen 9:2)
over every creeping thing that creeps on the Earth.....	בְּכָל־הַשָּׂרֹץ הַרֹמֵשׁ עַל־הָאָרֶץ (Lev 11:44)
and every living soul that creeps in the waters.....	וְכָל־נֶפֶשׁ הַחַיָּה הַרֹמֶשֶׁת בַּמַּיִם (Lev 11:46)
and over every creeping thing that creeps on the ground.....	וּבְכָל־אֲשֶׁר תִּרְמָשׁ הָאֲדָמָה (Lev 20:25)
and everything that creeps on the ground.....	כָּל־רֹמֵשׁ בָּאֲדָמָה (Deu 4:18)
and everything that creeps in them.....	וְכָל־רֹמֵשׁ בָּם (Psa 69:35)
in that creeps every beast of the forest.....	בְּיֶהוּדָה כָּל־חַיְתוֹי־הָעֵר (Psa 104:20)
and every creeping thing that creeps on the ground.....	וְכָל־הַרֹמֵשׁ הָרֶמֶשׁ עַל־הָאֲדָמָה (Eze 38:20)

The above two examples mirror each other and are an impossible statistical and linguistic phenomenon. Both the noun and the verb for *creep* each repeat 17 times in the Bible, each with ten nouns and ten verbs in Genesis.

Not one word is missing, which results in a complete pattern of 34 repetitions for a double 10/7 split. The word *every* modifies the verb *to creep* (9) and the noun *creeping thing* (11) a total of 20 times. Not only do we have the original text, but we also have an unmatched Divine style in comparison to every ancient document. This astonishing data was checked and rechecked, and others are invited to check for themselves.

Looking for meaning in these numbers will prove as imponderable as looking for meaning in Fermat's Spiral on the seed head of a sunflower. The point is Someone intentionally designed both the sunflower and the text with symmetry. Unlike what theologians would have us believe, the Creator didn't change His personality when He wrote the Bible.

The Swarming Nature of Living Things

In keeping with design within design and pattern within pattern, *creeping* and *swarming things* are also created with Divine order in their behavior. In the past 50 years scientists, computer systems researchers, behavioral psychologists, sociologists, and government and independent thinktanks have been studying swarm behavior, swarm intelligence, decentralized intelligence, or collective intelligence without consciousness. In 1986 Craig Reynolds was able to simulate starling swarm behavior with "*Boids algorithm*" later adapted to computer graphics, drone formations, and drone warfare. The Bible records this phenomenon: "*The locusts have no king,*

Yet all of them go out in ranks (Prov. 30:27 NASB);” and “Why hast Thou made men like the fish of the sea, Like creeping things without a ruler over them? (Hab. 1:14 NASB).”

Swarm intelligence means the swarm instinctively knows when to turn, stop, and start together, sharing one communal mind. This "swarming phenomenon" is seen in collectives of individuals moving as one organism, such as bacteria, insects, birds, fish, or animals, moving spontaneously in a coordinated manner. This behavior is also exhibited in higher orders of mammals such as bats, lemmings, wildebeest, and reindeer—all of which share a collective mind without a leader (which excludes Rudolph).

Other herd and colony-life mammals share a collective mind to a lesser degree (such as springbok, antelope, beaver, buffalo, gazelle, giraffe, meercats, etc.) For example, all beavers are born with the instinct to build dams. Other mammals such as mountain lions, bears, and foxes do not move in herds or packs but as individual predators. From the Evolutionist's viewpoint, all monarch butterflies migrate south because those which migrated in other directions did not survive (which begs the question, "Why do they migrate?").

To this writer's surprise, investigation into swarm activity led to websites dedicated to the potential for human conscious and/or subconscious participation in swarm or herd behavior versus individual behavior. Evolutionary and behavioral psychologists study crowd psychology, groupthink, Mass Formation Psychosis and stimuli that might revive and/or influence this behavior. For example, children and young adults are clearly influenced by fashion trends, musical stimulus, social engineering and the desire to mimic group behavior. Further investigation led to governmental, institutional, and organizational websites that require password identification, member association fees, and qualification credentials.

We offer just one example from Johns Hopkins, Whitney School of Engineering, course number 605.747, for the primary program of Fall 2025, Computer Science, which is most likely government and/or grant funded. One would think Genesis chapter 1 is part of the course syllabus.

Recently, principles from the biological sciences have motivated the study of alternative computational models and meta-heuristic approaches to problem solving. Proceeding from a machine learning perspective, this course explores how principles from theories of evolution, natural selection, and swarming behavior can be used to construct machines that exhibit nontrivial behavior. In particular, the course covers techniques from evolutionary computation and swarm intelligence for developing software agents capable of solving problems as members of a larger population of agents. Specific topics addressed include representation and schemata; selection, reproduction, and recombination; theoretical models of computational intelligence; optimal allocation of trials (i.e., bandit problems); search, optimization, and machine learning; evolution of programs; population and swarm dynamics; and emergent behavior. Students will participate in seminar discussions and will complete and present the results of an individual project.

There is no question that the Bible views human beings as subjects of both group and individual behavior. The Bible compares people to sheep, waves on the water, and locust. There was no anticipation that such a study would lead to the intersection of theology and human behavior. The water is getting deep for this writer, who is not going to delve into the distinctions between

fallen man's individual versus group behavior, applications of Law and Gospel, and the causes of sinful and God-pleasing behavior. Church is group activity.

The following two examples of Hebraic Meter on this subject will suffice and then we move on. They were easily identified based on the above two passages' reference to swarm behavior and human decision process. Both searches on the first attempt produced exactly seven repetitions when asterisks were included in the search string as a wild card (a characteristic of Scripture variability). The method may sound mechanical but produces statistically impossible results from searching the organized mind of God. He chooses to reveal Himself in Scripture.

No King 7 times in the Bible	
search string אִין*מֶלֶךְ	
In those days there was no king in Israel	(Jdg 17:6)
In those days there was no king of Israel	(Jdg 18:1)
And in those days there was no king in Israel	(Jdg 21:25)
no king is saved by a mighty army	(Psa 33:16)
because no king is able to do a thing for you	(Jer 38:5)
will remain the sons of Israel with no king	(Hos 3:4)
We have no king	(Hos 10:3)

בַּיָּמִים הָהֵם אִין מֶלֶךְ בִּישְׂרָאֵל	(Jdg 17:6)
בַּיָּמִים הָהֵם אִין מֶלֶךְ בִּישְׂרָאֵל	(Jdg 18:1)
בַּיָּמִים הָהֵם אִין מֶלֶךְ בִּישְׂרָאֵל	(Jdg 21:25)
אִין־הַמֶּלֶךְ נוֹשָׁע בְּרִבְחָהּ לְגִבּוֹר	(Psa 33:16)
כִּי־אִין הַמֶּלֶךְ יוֹכֵל אֶתְכֶם דָּבָר	(Jer 38:5)
יָשָׁבוּ בְּנֵי יִשְׂרָאֵל אִין מֶלֶךְ	(Hos 3:4)
יֹאמְרוּ אִין מֶלֶךְ	(Hos 10:3)

Right in his own eyes 7 times in the Bible	
search string יִשְׂרָאוֹ*בְּעֵינָיו	
and do what is right in His own eyes	(Exo 15:26)
every man <i>do</i> whatever is right in his own eyes	(Deu 12:8)
every man did what was right in his own eyes	(Jdg 17:6)
every man did what was right in his own eyes	(Jdg 21:25)
and they were not right in his own eyes	(1Ki 9:12)
The way of a fool is right in his own eyes	(Pro 12:15)
every man's way is right in his own eyes	(Pro 21:2)

וְהַיִּשָּׂר בְּעֵינָיו תַּעֲשֶׂה	(Exo 15:26)
אִישׁ כָּל־הַיִּשָּׂר בְּעֵינָיו	(Deu 12:8)
אִישׁ הַיִּשָּׂר בְּעֵינָיו יַעֲשֶׂה	(Jdg 17:6)
אִישׁ הַיִּשָּׂר בְּעֵינָיו יַעֲשֶׂה	(Jdg 21:25)
וְלֹא יִשְׂרוּ בְּעֵינָיו	(1Ki 9:12)
דֶּרֶךְ אֹוִיל יִשָּׂר בְּעֵינָיו	(Pro 12:15)
כָּל־דֶּרֶךְ־אִישׁ יִשָּׂר בְּעֵינָיו	(Pro 21:2)

This study of linguistic phenomena in Genesis chapter 1 was intended to examine the relationship between *swarm* and *creep*. Along with an astonishing display of Hebrew genre, we inadvertently encountered a field of intense interest for societal, media, entertainment, internet, marketing, political, religious, and governmental indoctrination.

The Church Growth-Mega Church Movement is keenly aware of techniques in crowd message stimulation, environment enhancement, interaction response, and motivation theory (see Wikipedia Motivation Crowding Theory). In these venues religion becomes a pretext to achieving institutional objectives and influence.

The Christian religion is based entirely on words in the Bible. Feigned interest in Jesus and worship without the preeminence of the words in the text is a religious façade, clown's paint. Currently there is not a religious denomination that will publish its confessional agreement that we have the original words of the Bible, as has been demonstrated with *creep* and *swarm* in this article. Conservative church bodies use weasel words to avoid confessing that the current texts are the original words of the Bible. Rather they confess that ancient autographs were the inspired word of God. It's their way to profess Divine Inspiration without confessing it. Someday we will all have to give an account of what we did with the truth. Its little wonder that denominational Christianity is in decline.

Never before have Christians been given greater tools to access, study, examine, and focus on the words of the Bible than today. The Bible, and all its intricacies contains more than a human being can absorb, but for such a time as this, never has the Bible been more penetrable—and its readers been given greater opportunity to explore its heavenly mysteries. This entire article is just a sample of two related words in the first chapter of Genesis. Significant theological terms were avoided. There are many treasures to be uncovered.

***“In Search of the Biblical Order” and
“Repetition in the Bible”***

by Gioacchino Michael Cascione
are available from:

RedeemerPress.Org

in **print** or **eBook** editions or 586-553-0555

and in print from

“...gives further affirmation of the unity of Scripture”

“...evidence is overwhelming that there is a pattern of constant repetition woven into the fabric of many of the books of the Bible”

“...A must-read for anyone who does biblical study”

David Kuske, professor emeritus of New Testament Theology at Wisconsin Lutheran Seminary, Mequon, WI.

“...discovered the use of ‘Hebraic meter’ throughout the inspired writings of the prophets and apostles”

“...internal evidence of a divine signature authenticating the inspired text of the Bible

Robert Dargatz, former professor of Old Testament Studies and chairman of the Religion Division at Concordia University Irvine California, and Pastor of Emmanuel Lutheran Church, Orange, CA, elected to the LCMS Commission on Theology and Church Relations.

“...amazing tapestry of repetition woven into the Scriptures”

“...utterly destroys the documentary hypothesis that has prevailed in academia for generations”

“...evidence within the text itself of the text’s authenticity”

Rolf Preus, theologian, pastor of Trinity Lutheran Church, Sidney, MT, and St. John Lutheran Church, Fairview, MT.

“...exegetical insights available nowhere else.”

James B. Jordan, Affiliated with, Biblical Horizons Ministries, and Scholar-in-Residence, Theophilus Institute.