



***Authentic Kabbalah - Sephardic Studies  
Benei Noah Studies - Anti-Missionary/Anti-Cult Materials***

## **Israel, The Universal Constant in Cyclical Time**

***Commentary on Parashat Ha'azinu***

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**“Remember the days of old  
understand the years generation after generation . . .  
When [The One] Above gave the nations their inheritance,  
when He separated the children of men,  
He set the borders of the nations according to  
the number of the children of Israel.”  
(Dev. 32:7-8).**

The Zohar HaKadosh (1, 117a) records a remarkable revelation. Beginning in the year 5600 (1840) the Zohar states, the Gates of Wisdom from above and below were to be opened, revealing to mankind the secrets of hidden knowledge. All this was to occur so to prepare the way for the coming of Mashiah.

While we cannot point to any one significant instant occurring in that specific year, we can indeed point to this general period as being the beginning of the industrial revolution, the birth of technology.

Now, some 160 years later, technology has revealed to us the elemental roots of all physical matter. We can explore subatomic realities and we can even see an atom itself using electron microscopes. Using our telescopes, we have viewed the farthest reaches of the galaxy. Today such one time fantasy topics as faster than light speed, time travel, anti-matter, parallel dimensions are no longer in the realm of science fiction. Today most of these matters are already science fact.

Scientific discovery is speeding ahead. Many scientists have already postulated, many are even afraid, that in not too long a time, they will no longer be able to deny the Hand of G-d in creation. When science touches the spiritual realms, then religion will no longer be a matter of faith, it will be a matter of fact.

One of the prophecies (ref. Jer. 31:30-33) concerning the messianic times is that all peoples will come to KNOW HaShem, from the least to the greatest. The whole earth is to be filled with KNOWLEDGE of HaShem. In the days of Mashiah, faith will no longer be necessary, for faith only supports that which is not seen or proven. When Mashiah comes, the truth of the Torah will become evident to all, without contest. Science will have finally caught up with the revelation at Mt. Sinai.

Yet, until this day comes (may it be soon), we are required to live by our best wits. We have to understand our universe and our lives the best we can, using our G-d given talents of inquiry, discovery, intellect and rationality.

When Mashiah comes all the secrets of the universe will be given to us on a silver platter. Until then we have to make due with what we have, the best we can. The birth of technology has certainly helped our lot in understanding and making due. As the Zohar states, technology is an aspect of "WISDOM" revealed by G-d to assist in ushering in the messianic age.

An understanding of science, of how our universe really works, helps our eyes to see and our minds to understand how HaShem indeed created His universe and how He has operated it ever since.

In Pirkei Avot (5:26), Ben Bag Bag said with regards to the Torah, that we should plummet into its depths over and over, for everything can be found in it. In others words, he is making a point so eloquently stated in both midrashic and mystical Torah literature that the Torah contains within it all the knowledge in the universe.

Woe to us that we cannot even imagine a technique of data retrieval that would enable us to decipher all of the Torah's secrets. The present day Torah Codes still only scratch the surface of everything that the Torah has to offer. Other than the Biblical prophets, only the Torah mystics, the holy Mekubalim have any idea as to what lies buried deep within the depths of the Torah. These pious Rabbis are the only ones who can perform miracles and bend the laws of nature. They can do this because the Torah has taught them how.

With this introduction, we can now come to understand the profundity found in this pasuk (verse). *"When [The One] Above gave the nations their inheritance, when He separated the children of men, He set the borders of the nations according to the number of the children of Israel."*

It is clear that the seventy nations of the world, (outlined in parashat Noah), each received their portion, their parameters of being, their size, strength and lands in

accordance to the pattern of the Jewish people. This now raises a clear contradiction. The portions of the nations were ordained by G-d when mankind was scattered over the face of the Earth after the Tower of Babel incident. This event occurred hundreds of years prior to the birth of Abraham, all the more so prior to the existence of the Jewish people. How then did HaShem ordain the size of nations according to a pattern that did not yet exist?

The true answer to this question used to be found only among the mystics of Torah, but now, since 1840, that the Gates of Wisdom have been opened to all mankind. We can now understand this matter using concepts discovered recently by modern science, although these concepts have been known by our holy Rabbis for millennia. In order to understand this let me discuss the matter of how we measure time.

As is normally viewed, time (past, present, future) continues in a straight line. "Time marches forward" the saying goes. The past and the future never meet one another because on a straight line of two-dimensional points (in this case, points in time) they never overlap or converge.

With the advent of Quantum physics time is being reevaluated. It is possible, scientists have discovered, that just as space curves back onto and into itself, so time might do the same. In physical space, for example the planet Earth, if you proceed in one direction long enough, you eventually will circle the globe and return to your point of origin. Is it possible that time also curves back onto itself in a similar fashion? Is it possible that we can go so far into the future that we will eventually return to the point of the original creation? Bizarre as this might sound to many of you; this is a question and a quest that many scientists today seek to know.

While it might take scientists' years, decades or even centuries to discover the answer to this, their lack of discovery does not mean that the answer to this question is hidden from others who have a different source of knowledge. Indeed curved time is a reality of physics, yet it exists as a dimensional plane "above" our present time-space continuum. This is a secret of the Torah. Torah time is cyclical. Points of times actually do merge, overlap and turn back onto themselves.

This is the underlying reason why HaShem ordained for the children of Israel to observe the three major holidays (regalim) of Succot, Pesah and Shavuot, each being a "remembrance" of Yitziat Mitzraim (the redemption from Egypt). We not only remember an event from history long past, we also relive it, on a higher dimensional plane where equal points in time overlap and merge with one another.

For example, in the Pesah Hagadah it states that one who does not see himself as if he is leaving Egypt personally has not fulfilled his obligation of relating the Pesah story. The reason for this is because the telling of the Hagadah serves not only to remind us of an event in past history, it also serves as a time transport device that literally takes our souls into Egypt at that time. Thus, in reality, each of us individually actually is leaving Egypt on the night of each and every Pesah.

As we observe the holidays of Yom HaKippurim and Succot, our physical bodies will remain in this time and space. However, our spiritual selves will automatically bend time and merge this year's holiday with all the holidays of this time that ever were before or ever will be from now. All Yom Kippurs and all Succots happen at the same point in cyclical "higher dimensional" time. The pattern of time is cyclical; it is the true quantum nature of real time.

With this insight, we can now understand how HaShem ordained the boundaries of the nations, both their physical and spiritual boundaries in accordance to the Jewish people who did not yet exist. When the nations were ordained and their portions set, true the Jewish people did not yet exist in this time-space continuum. Nonetheless, in the dimensional plane "above" this one, where cyclical time prevails, the Jewish people predated the existence of the nations.

Indeed the Jewish people, i.e., Israel pre-existed the creation of the universe. As we say in the L'kha Dodi song every Friday evening welcoming in the Shabat, "Sof Ma'aseh, B'mahshava Tehilah" (last to be created, first to be conceived). The creation of Israel is what motivated HaShem to create the universe.

The holy Zohar (111, 73a) states that HaShem, Torah and Israel are one. The Midrash teaches us that HaShem gazed into the Torah and from it created the universe. The Midrash might as well have said that HaShem gazed upon Israel and used them as the pattern to create the universe. For this is what our pasuk here is telling us.

*"Remember the days of old, understand the years generation after generation."* This pasuk is telling us that if we are to study the course of human history, if we are to delve back to creation itself, something which modern scientists are doing with the study of the big bang, then what will be found is Israel.

At the very beginning was Israel. At the Tower of Babel was Israel. In Egypt was Israel. Today there is Israel. Tomorrow there will be Israel. No matter what has happened, is happening or will ever happen, Israel is the universal constant. Israel will survive for Israel is the blueprint, the pattern, and the archetype of creation. If there were no Israel, there would be no universe.

If one were to honestly study human history, one would find that Israel, i.e., the Jewish people, have stood at the forefront of every discovery and step forward in social, spiritual and scientific evolution. HaShem has ordained this so. Israel is His people. Therefore, even if they sin and go astray in the worst of ways, HaShem will, nonetheless, bring them back to Him. For the Zohar states, HaShem and Israel are one. This bond cannot be broken. It existed prior to creation and is the cause of creation.

The cyclical nature of Israel's return (teshuva) to HaShem is, therefore, an inherent principle in the laws of the natural universe. When we approach HaShem prior to Yom

HaKippurim, we are laden down with the sins that we have accumulated through our orbit of the year in time. Yom HaKippurim again comes to wash our souls clean of sin so that we can enter under the Huppah (marriage canopy) of the Succah (booth) with the purity of a virgin bride.

This most important lesson we learn here, at the end of the Torah reading cycle, for here is its most appropriate place. Here, at the end of the Torah, with Moshe Rabbeynu's final words to Israel, he reminds them, he reminds us – to open our eyes – and to pay attention – even the laws of nature will reveal to us the ways of HaShem's holy Torah.

The ways of the Jewish people are ingrained in the laws of nature. If we pay careful attention, then everything in life, even the Heavens and the Earth themselves will serve as our teachers. As we begin a new cycle of Torah and of years, let us remember that we are all in orbit. We are all circling HaShem. If we focus on our source we will never lose our path, nor feel lost, even in the deepest recesses of inner space. HaShem is with us, always.

When we contemplate time, whether it is the past or the future, we will find that Israel is already there and that HaShem is with us.