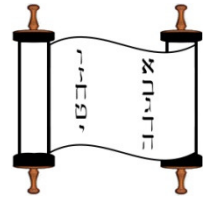




HIZQIYAHU THE SUN DIAL OF AHAZ & THE 29/30 DAY MONTH



יהוה

(Yahweh)

Warren A. Smith

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יהושע

(Yahshua)

MELECHIM BET 20:9-10

“¹⁰And Hizqiyahu answered, It would be easy for the shadow to go down ten degrees: no, but let the shadow return backward ten degrees.”

The above verse has always been looked at, as a sign from YHWH to just one sick man, that he would be healed. But is that all there is to know? Is there more hidden here than meets the eye? Let's dig a little deeper and see what can be uncovered.

We know from **BERESHEETH (GENESIS) 1:14** that YHWH's Calendar is the sun, moon and stars:

“And Elohim said, Let there be lights in the firmament of the shamayim to divide the day from the night; and let them be for signs (between YHWH & Yisrael), and for moadim (all of YHWHs Appointed Times), and for days, and years:”

So if the sun and moon is YHWHs Calendar, what would happen if the sun moved from its place? Such as was the case in **MELECHIM BET 20:9-10** “...shadow return backward ten degrees...” Understand for the sun dial's shadow to “return backwards” 10°, the sun would have to return backwards from its current location at that time of the day, to where it was ten degrees (10°) earlier.

“HOW MUCH TIME IS TEN DEGREES (10°)?”

People still use sundials even today, although mostly just for recreational and ‘scientific’ purposes. It is a known fact that for most of the earth (*not including north or south poles*) **fifteen degrees (15°)** on a sun dial is **equal to one hour**. So if Hizqiyahu's sun dial returned backwards ten degrees (10°), that would mean it moved back two thirds of an hour. As 10 is two thirds of 15. And if **15 degrees (15°) is equal to one hour**, that would mean **10 degrees (10°) is also two thirds of an hour, which is 40 minutes.**

“SIMPLY PUT”

Fifteen Degrees = 15°

Ten Degrees = 10°

Ten Degrees is two thirds of fifteen degrees.	Therefore this is also true:
$5^\circ + 5^\circ + 5^\circ = 15^\circ$	$15^\circ = 1 \text{ Hour}$
$5^\circ + 5^\circ = 10^\circ$	$10^\circ = 40 \text{ min (or two thirds of an hour)}$

Ok since we know now that 10° equals 40 min, that mean Hizqiyahu’s sun dial returned backwards 40 minutes. I know what you’re thinking, “Ok so it was 40 minutes. So what?” Well we must remember that YHWHs Calendar is both the **sun** and the **moon**. It makes no mention of the moon here. The sun returned backwards 40 minutes, the moon never changed its course, it just continued on its daily orbit as it always had.

It can easily be seen here, that this would have altered the **relationship of time** between the **sun and moons orbit by 40 minutes**. However, although it has only changed once, each and every day since that time, the 40 minute alteration is still evident. In other words, the next day after this happened, the sun and moons orbit relationships were still altered by 40 minutes. The day after that, there is still an alteration of 40 minutes. Months and years after that, yep, still the 40 minutes every day. The 40 minute alteration continued from that day, until now, with any change.

What we must understand is that this was a onetime event, that instituted a change that is evident every day since then. We must think about how the sun and moon have a delicate relationship between one another on their daily orbit cycles. If one change is made to one, it affects the other. The moons phases change from a completely dark moon at the beginning of the month, and phase all the way through the last waning crescent at the end of the month. If a change is made to the sun, then this will also change this monthly cycle.

“HOW DID IT CHANGE?”

As we have now discovered, this “one time event” has had an affect every day since then. What kind of change happened? If there is still that same 40 minute difference between the relationship of the orbits between the sun and the moon every day. What effect would it cause? Anyone who has read and studied YHWHs Word, knows that originally YHWHs Calendar always had 30 days in each month. A prime example of this is located in:

BERESHEETH 7:11 *“In the six hundredth year of Noach’s chayim, in the **second month, the seventeenth day of the month**, the same day were all the fountains of the great deep broken up, and the windows of the shamayim were opened.”*

BERESHEETH 8:3 *“And the mayim returned from off the earth continually and after the **end of the hundred fifty days** the mayim were abated,⁴ And the tayvah rested in the **seventh month, on the seventeenth day of the month**, upon the mountains of Ararat.”*

Here we see a period of 150 days also being referred to as 5 months (2nd month 17th Day – 7th Month 17th Day) So 150 Days divided by 5 = 30 Days each month.

WHAT IS THE RESULT OF HIZQIYAHU'S CONTINUALLY 40 MINUTE OR 10° CHANGE MADE BETWEEN THE RELATIONSHIP OF THE ORBITS OF THE SUN AND MOON?

Well let's Calculate:

For those who aren't math majors, grab your calculator and follow along 😊

Fact: There is a 40 minute time difference in the orbits

40 minuets per day times 30 days = 1200 minutes difference per month

(40 x 30 = 1200)

1200 minutes per month times 12 months = 14400 minutes difference per year

(1200 x 12 = 14400)

14400 times 3 years = 43200 minutes difference in three years

(14400 x 3 = 43200)

HOW MANY HOURS ARE WE TALKING ABOUT?

43200 minutes divided by 60 = 720 hours lost in three years time

(43200 ÷ 60 = 720)

HOW MANY DAYS IS THIS?

720 hours divided by 24 hours in a day = 30 Days - AKA the 13th month that occurs every three years.

(720 ÷ 24 = 30)

This is where the 13th month came into YHWHs Calendar. Before this time in Hizqiyahu's life, and all the way back to the creation of Adahm, there were always 30 days in every month. But when YHWH returned the sun backwards ten degrees, this caused an alteration of time between the relationship of the sun and the moon, which are YHWHs time pieces. This alteration caused the 29 day month to be born, which occurs about six times a year. In turn, the shortened 29 day month, also causes the 13th month to become needful for keeping the alignment of the feast days with the correct seasons, every three years. Just as this was a sign to Hizqiyahu, and as the rainbow was to Noach, we can still see these signs today as Yisrael. With the rainbow, anyone can see it, but few remember or believe it's true meaning and promise. The same applies to the 29 day month, and the 13th month that it creates every three years. These signs are about YHWHs Promises and were set in place as a sign for remembrance to the future generations of Yisrael. YHWH has not changed, His Torah is still in force, as are His Promises and Signs that He has given to Yisrael for all time.

Shalom Alcheim Yahshua Ha Moshiach Baruch Beshem,

(May Peace and Blessings be upon you in Yahshua the Moshiachs Blessed Name!)

Warren A. Smith

E-mail me at: webmaster@yhrim.com

Our Website: www.YHRIM.com

"No Scripture Ever Contradicts another Scripture, if it seems to we just need to adjust our perspective until we can see them clearly. Unless you can use All the Scriptures without throwing any out, you can't Teach that subject Fully or Correctly."