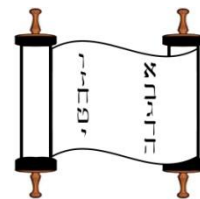




י.ה.ו.ה.
(Yahweh)

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



י.ה.ו.ש.ע.
(Yahshua)

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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 ot/sign from YHWH to just one sick man, who just happened to be the melech/king of Yisrael, that YHWH would heal him. But is that all there is to know? Is there more hidden here than meets the eye? Let's dig deeper into YHWHs Word 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...” First we must 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. I will explain why it must be the sun that moved, and not the earth “rotating” backwards later on.

“HOW MUCH TIME IS TEN DEGREES (10°)?”

Now there is also an argument that these 10 degrees were 10 hours similar to what was in use, according to history, in the babylonian sundials around this same time period. This is simply not possible. And I am sure some of you are asking “Well why not?”

MELECHIM BET/2ND KINGS 20:9 “And Yeshayhu said, This is the ot/sign you have of YHWH, that YHWH will do the thing that He has spoken: shall the shadow go forth 10 degrees, or go back ten degrees?”

So how does this verse prove it could not be 10 hours? YHWH gave Hizqiyahu a choice, either 10 degrees forward OR 10 degrees back. Now we all know that there are not 20 hours

of daylight in Eretz Yisrael/Land of Yisrael. It is similar to the hours of daylight which we have here in the united states. In midsummer we have about 13 or so hours of daylight on the longest days. So if this verse means 10 hours, and even if it was exactly mid day when the sun was directly overhead when this occurred. Hizqiyahu would not have been able to see the shadow move 10 hours forward or backwards! He would have only been able to see six or seven hours at most in either direction. As if the daylight was even say 14 hours total, from sunrise until sunset. And if it were the 7th hour of the day, or exactly when the sun was directly overhead “high noon” by roman time keeping. **Hizqiyahu would only have been able to see the shadow move 7 hours forwards or backwards! That alone proves that the 10 degrees could not be 10 hours. As if he would not have been able to see it move 10 hours forward or backwards, why would YHWH have given him such a choice?** Also why would Hizqiyahu bothered looking at the shadow of the sundial? To move 10 hours of time in just moments the sun would have really been doing some moving!

Note furthermore that YHWH dictated exactly how many degrees of change, which was 10 forward or backwards. He did not leave that up to Hizqiyahu or any other man. I will explain why later on.

So we now come back to how much time this 10 degrees was. As we know, 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 the shadow moved backwards **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 minutes, that means Hizqiyahu’s sun dial’s shadow returned backwards 40 minutes. I know what you’re thinking, “Ok so they had an extra 40 minutes that day. So what?” Well we must remember that YHWHs Calendar is both the **Sun** and the **Moon**. It makes no mention of the moon here, as such was the case in **Yahoshua/Joshua 10:12** speaking of Yahoshua’s Long Day when the Sun and Moon both stood still, (which is a whole other subject in itself.) Here it only speaks of the sun position changing 10 degrees which we now know was 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 between the relationship of the sun and moon has continued from that day until present time. And our view of their delicate relationship, is what it looks like after this change occurred.**

What we must understand is this was a onetime event, **which instituted a change that is evident and viewable from earth, 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 a change is made to the sun, it will affect the phases of the moon. **As the moons phases are dependent upon its position, in relation to the sun.** The moons phases change from a completely dark moon at the beginning of the month, and ‘phase’ all the way through the last waning sliver at the end of the month. **If a change is made to the sun, then this will also make a change in the monthly cycle.**

“HOW DID THE MOON’S CYCLE CHANGE?”

As we have now discovered, this “one time event” has had an affect every day since then. What kind of change occurred? What effect would the 40 minute difference between the relationship of the sun and the moon cause?

THE MOON’S ORIGINAL CYCLE

Anyone who has read and studied YHWHs Word, knows that originally YHWHs Calendar **always** had 30 days in each month. One 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/ark rested in the **seventh month, on the seventeenth day of the month**, upon the mountains of Ararat.”*

Here it states in verse **7:11** that the rain began to fall on the **2nd month and the 17th day**. Now as we read in verse **8:3** the ark came back to rest on Mount Ararat in the **7th month and the 17th day**.

So lets count beginning on:

From the **2nd month 17th day** to the **3rd month 17th day** is **1 month**.

From the **3rd month 17th day** to the **4th month 17th day** is **2 months**.

From the **4th month 17th day** to the **5th month 17th day** is **3 months**.

From the **5th month 17th day** to the **6th month 17th day** is **4 months**.

From the **6th month 17th day** to the **7th month 17th day** is **5 months total**.

Also as we read in **Beresheeth/Genesis 8:3** this same period of time was also called **150 days**. So now we take **150 days** and **divide** them by **5 months** and we get **30**. This tells us that there were **30 days in every month** in the Days of Noach/Noah.

There are many other examples in Scripture where you can find that the months all contained 30 days. Such as all prophetic times of days and years were given in 30 day month periods. Such as in Daniel, it speaks of **1260 days** also being **3.5 years**. **1260 divided by 3.5 = 360** days per year. **360 divided by 12 months = 30 days each month**.

THE MOON'S CYCLE TODAY

Now let's fast forward to present day. Today, we know that the moon has a monthly cycle of only **29.5 days**. This is from one Rosh Chodesh/Dark Moon/New Moon to the next. We know these times by reading YHWHs two witnesses, they speak to us the length of the months, weeks, days, & years.

Tehillim 19:1-14 *"1 The shamayim declare the tifereth of El; and the expanse shows His handiwork. 2 Day-to-day utters speech, and night-to-night reveals da'at. 3 There is no speech nor language, where their voice is not heard."*

Of course, anyone knows we are not to observe a half day, even though the moon has a 29 and 1/2 day cycle in the present time. As the sun controls when the day begins and ends, sunset to sunset is a day. The moon only controls when the month begins, and in return also controls how long a month is. As when the next month begins, the last month has ended. We do not choose the length of the month. Every month will contain either 29 or 30 days. It will never go over 30 days. Because of these 29 day months, we must add 1 month approx every 3 years.

YHWH does not tell us to keep His Calendar, without a witness of how the days, weeks, months, and years are constructed. Plus He must tell us how it is to be read, and kept. His calendar, including the 29 day month, 30 day month, and the 13th month must all be in His Word, so that we can understand fully how to keep His Appointed Times. Which are only kept by His Calendar and not mans.

“WHAT IS THE RESULT OF HIZQIYAHU’S 40 MINUTE OR 10° CHANGE MADE BETWEEN THE RELATIONSHIP OF THE SUN AND MOON?”

Now that we have shown that the original calendar had 30 days every month, and only 12 months per year. Whereas today there are some months with only 29 days and others with 30, and then the 13th month is seen approx every 3 years. Can we find when this change occurred in YHWHs Word?

What was the effect when YHWH changed the sun's position, as an ot/sign to Hizqiyahu, to cause the sundial's shadow to return 10 degrees?

Could these two completely different subjects, Hizqiyahu's Sun Dial and the Moons 29 ½ day cycle, be related?

Well let's Calculate:

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

Fact: The 10 degree ot/sign to Hizqiyahu caused a 40 minute time difference between the position of the sun in relation to the moon. This 40 minute difference is True Every Day since that time.

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

Calc: $(40 \times 30 = 1200)$

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

Calc: $(1200 \times 12 = 14400)$

14400 times **3 years** = **43200 minutes difference in three years**

Calc: $(14400 \times 3 = 43200)$

HOW MANY HOURS ARE WE TALKING ABOUT?

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

Calc: $(43200 \div 60 = 720)$

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.

Calc: $(720 \div 24 = 30)$

HIZQIYAHU'S OT/SIGN

As we already read, 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 as an Ot/Sign to Hizqiyahu, 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 be born approx every three years. The 13th month is also needed for keeping the alignment of the feast days with the correct seasons.

FURTHER EXPLANATIONS:

Why the Sun's Position Must have Changed, and Not the Earth "rotating" Backwards

Now I said earlier, that I would explain a few things in detail. First I mention that for the shadow of the sundial to return backwards 10 degrees, that this must be the sun's position moving and not the earth rotating backwards. If both the sun and moon moved, or earth rotated

backwards, which ever view. Then there would be no change in the months. If both time pieces, sun and moon, both moved backwards together then there would be no change in their relationship, only the length of that day would be 40 minutes longer. As was the case in Yahoshua long day, the sun and moon both stood still, their relationship between each other did not change. The only thing that happened was a Long Day until the battle had ended. For the 10 degrees to make a change, it could only have been the sun moving backwards. The moon must have stayed its original course. This is the only way that it could have changed the relationship between the sun and the moon, which in turn changed the length of the total phases, which controls the length of the months.

And if both sun and moon didn't change/move, but the earth “rotated” backwards, this could not explain a change in the months either. As the relationship between sun and moon would still be unchanged. Just someone viewing them from earth would have seen them move backwards, and again it would have only made that day 10 degrees/40 min longer. But it wouldn't have changed the months, as the moons phases and times would still have been the same. Since the moon is only dependent upon the sun for the timing of its phases, and not earth.

Neither one of these theories above can explain why we have a 29 day month, and a 13th month approx every 3 years. If one of these two theories were true, we should still have 30 days every month and only 12 months every year without change. Since we do not, and we instead have the 29 day months and the 13th month, as I said earlier, this change must be in YHWHs Word as it is part of His Calendar in which He has Commanded us to Follow.

Why Did YHWH Choose How Many Degrees and not Hizqiyahu?

MELECHIM BET/2ND KINGS 20:9 “And Yeshayhu said, This is the ot/sign you have of YHWH, that YHWH will do the thing that He has spoken: shall the shadow go forth 10 degrees, or go back 10 degrees?”

Here we see that YHWH gave Hizqiyahu the choice of 10 degrees forward or backwards. But why did YHWH choose how many degrees and not let Hizqiyahu? **Because no man or s.a.tan can change YHWHs Set-Apart times, which are dictated by His Calendar.** In addition, if YHWH had let Hizqiyahu choose the number of degrees, we as mankind like to see spectacular and fantastic miracles. And as such Hizqiyahu might have chosen 30 or 40 degrees! What would that have done to the calendar? If a change was made, which caused more than 1 days loss in any month, we would lose the last Shabbat of that month. As the last Shabbat is the 29th day of the month. As it stands now, only the 30th day, which is preparation day for Rosh Chodesh/New Moon, is lost in some months. If we had lost two days instead of one, then we would lose both the 30th day, and the 29th day Shabbat. Therefore destroying the 7 day weekly cycle, which YHWH instituted in Beresheeth/Genesis 1.

Note that Rosh Chodesh begins and is the anchor for the month, and is not included in the six day work week. Nor is Rosh Chodesh a Shabbat, which must follow the six day work week. For more info on this subject go to: http://www.yhrim.com/ROSH_CHODESH_A_Weekday_A_Shabbat_or_a_Day_of_Its_Own.pdf

FURTHER PROOF FROM ANOTHER WITNESS

Ok, there is even more evidence and proof. Firstly, when YHWH revealed this to me, I was (and at the time of this writing continuing) work on a complete Scriptural chronological timeline. On this Scriptural timeline, I can prove that when Hizqiyahu lived and was healed. It is also stated in history, on the roman calendar years, as the 8th century BC. The 8th century BC of course being 799 bc - 700 bc. What does that prove? Let's move to history.

Note: History is a good witness, but only as **a 3rd or 4th witness**, to what we can **already show in Scripture**, when using it to backup a Scriptural point.

It is known by many historians, and is well documented in many historical texts. That in what they call the 8th century BC, there was a major change in the calendars. And I am not just talking about Yisrael. I am talking about **many different and unrelated cultures worldwide**, including but not limited to: chinese, aztec, greece, babylonians, egyptians, early romans, and many others. Before this change, **all** of these different widely scattered cultures, is recorded as using a **360 days, 12 months per year, 30 days per month calendar**. Then suddenly in the **8th century**, these cultures who all used a solar year, had too many days in their year! They suddenly had **5 days extra each year**. All of these cultures made up myths and stories about how the "gods" battled and the moon lost and the sun won battle, so the sun gained an extra 5 days and so on. They all discarded their old 360 day calendars, as they followed the solar year.

Also in all of these cultures, a 30 day month was written as: normal, whole, complete, good, full, lucky, and so on. The months with 29 days were recorded as: sick, incomplete, hollow, defective, lacking, unlucky, deficient, and more. You can find this information in historical research on your own. But I will list the link to one site which I have found that gives a great overview of several cultures: <http://www.webexhibits.org/calendars/calendar-ancient.html> (Note: This site also mentions of a few cultures who had 29 and 30 day months prior to 8th century bc. The reason for this is they were looking for the 1st visible crescent to begin a month, which even today could be anywhere from 1-3 days after the true Rosh Chodesh/New Moon. Even in good weather with clear skies)

THE 10 DEGREE OT/SIGN TO YISRAEL

Just like the ot/sign given to Noah that YHWH would never destroy the earth by water again. He set a rainbow as a **Visual Sign of His Promise to Noah** and to **every generation who has lived since that time**. Even to **this generation in the present day**, we still can see the Sign of YHWHs Promise, **His rainbow in the clouds**.

The ot/sign given to Hizqiyahu works the same way. It was a ot/sign to him that he would be healed and would come to the temple on the 3rd day. Well the **29 day month, and the 13th month** that it creates every three years, are also a **sign to every generation since that day, especially to this generation**. That Yisrael would be healed and made whole and on the 3rd day from that time, which is the beginning of the 7th day millennium when Yahshua returns, just like Hizqiyahu we will go to the temple and worship YHWH!

These Ot/Signs are about YHWHs Promises and were set in place as a remembrance to the future generations of Yisrael. YHWH has not changed, His Torah is still in force, and so are His Promises and Signs that He has given to Yisrael for these last days. As we, the people of Yisrael begin to gather up, returning to the ancient paths and Commands of YHWH, preparing to return to Eretz Yisrael/Land of Yisrael and for the soon coming return of Yahshua, the Melech/King of Yisrael.

Shalom Alchem Yahshua Ha Moshiach Baruch Beshem!

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

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"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."

Ahmos / Amos 9:9-11 "For, see, I will command, and I will sift Beit Yisrael among all nations, like corn is sifted in a sieve, yet the least kernel of grain shall not fall upon the earth. 10 All the sinners of My people shall die by the sword, who say, The evil shall not overtake nor find us. 11 In that day I will raise up the Sukkah of Dawid that has fallen, and close up the breaches of it; and I will raise up its ruins, and I will rebuild it as in the days of old."