hline

Celestial [Events](feasts.html)

By Rabbi Dr. Hillel ben David (Greg Killian)

[Nisan](feasts.html) 21, 5756 (April 10, 1996) - Updated [Elul](elul.html) 16, 5757 (September 18, 1997)  
hline

This paper details some of the extraordinary astronomical [events](feasts.html) that will befall us in the next few years. Throughout this paper I will use the [Hebrew](hebrew.html) [name](name.html) of the planets, with the Greek or familiar [name](name.html) in parenthesis. For example: Lavanah ([Moon](chodesh.html)). I will also refer to the ***Biblical*** [festivals](festivals.html) by their [Hebrew](hebrew.html) names with the English translation in parenthesis. Please remember that these are [HaShem](hashem.html)'s ***Biblical*** [festivals](festivals.html).

For [future](future.html) [events](feasts.html) (after 2013), see 4ECLIPSES.

The [first](one.html) [events](feasts.html), to be detailed, are [three](three.html) total lunar eclipses, [two](two.html) partial (5% and 90%) lunar eclipses, and [one](one.html) penumbral lunar eclipse.

On the evening of [Nisan](feasts.html) 16, 5755 (April 15, 1995), which is the second night of [Pesach](passover.html) ([Passover](passover.html)), there will be a 5% partial lunar eclipse.

On the evening of Tishrei 15, 5756 (October 8, 1995), which is the beginning of the [Succoth](succoth.html), the [Feast of Tabernacles](succoth.html), there will be a penumbral lunar eclipse.

The [first](one.html) total lunar eclipse will be [one](one.html) on the evening of [Nisan](feasts.html) 15, 5756 AM (begins the evening of April 3, 1996), which is [Pesach](passover.html) (the Feast of [Passover](passover.html)).

The second total lunar eclipse will take place on Tishrei 14, 5757 AM (begins the evening of September 26, 1996), which is Erev Hag HaSuccoth (the Eve of the [Feast of Tabernacles](succoth.html)).

The [third](three.html) total lunar eclipse will occur on Shushan [Purim](Purim.html), II [Adar](feasts.html) 15, 5757 (March 24, 1996), and the [fourth](four.html) occurs during the middle of the period [known](daat.html) as the "Days of Teshuvah" (repentance).

There will be a second penumbral lunar eclipse on Shushan [Purim](Purim.html) 5758 (March 13, 1998). Only the very beginning of this eclipse will be visible from [Jerusalem](city.html).

There will be a [third](three.html) penumbral eclipse on Tu B'[Shevat](tubshevt.html), [Shevat](feasts.html) 15, 5759 (begins the evening of January 31, 1999). This is the [new](teruah.html) year for trees.

The next total lunar eclipse will begin the evening of [Shevat](feasts.html) 15, 5760, which is Tu B'[Shevat](tubshevt.html). Only the very beginning of this eclipse will be visible from [Jerusalem](city.html).

The [two](two.html) total lunar eclipses, and the 92% partial lunar eclipse will occur on the ONLY Biblical [festivals](festivals.html) which occur during full Lavanah ([Moon](chodesh.html)). Because of the earth's atmosphere, all of these eclipses will probably present a red Lavanah ([Moon](chodesh.html)) to be viewed by the inhabitants of earth. All will be visible from [Jerusalem](city.html)! If you count the months starting with [Nisan](feasts.html), as [HaShem](hashem.html) commanded Israel to do in [Exodus](exodus.html) 12:2, and go forward a year's worth of Biblical months, then the [third](three.html) eclipse falls on the last month of the year. Therefore, there will be [three](three.html) [festivals](festivals.html) during [one](one.html) Biblical year which contain lunar eclipses!

All [six](six.html) of these lunar eclipses fall on Biblical [festivals](festivals.html). The [first](one.html) [two](two.html) are partial and will appear as a slightly darkened [moon](chodesh.html). These seem to be the warm up for the real show.

The following chart and encyclopedia article are presented so that you can appreciate the specifics of [time](time.html) and to understand why Lavanah ([Moon](chodesh.html)) will be red:

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Start** | [**Type**](types.html) | **Feast** |
| April 15, 1995 | 10:07 UT | Partial 5% | [Passover](passover.html) |
| October 8, 1995 | 18:10 UT | Penumbral lunar | Hag HaSuccoth |
| April 3/4, 1996 | 22:21 UT | Total lunar | [Passover](passover.html) |
| September 26/27,1996 | 1:12 UT | Total lunar | Erev Hag HaSuccoth |
| March 24, 1997 | 1:40 UT | Partial 92% | Shushan [Purim](Purim.html) |
| September 16, 1997 | 18:46 UT | Total lunar | Days of Repentance |
| March 13, 1998 | 2:14 UT | Penumbral lunar | Shushan [Purim](Purim.html) |
| January 31, 1999 | 14:04 UT | Penumbral lunar | Tu B'[Shevat](tubshevt.html) |
| January 21, 2000 | 2:02 UT | Total lunar | Tu B'[Shevat](tubshevt.html) |
| March 3, 2007 | 20:16 UT | Total lunar | [Purim](Purim.html) |

****

**What is a lunar eclipse, and why will Lavanah (**[**Moon**](chodesh.html)**) be red?**

The earth, lit by the [sun](hachama.html), casts a long, conical shadow in space. At any point within that cone the light of the [sun](hachama.html) is wholly obscured. Surrounding the shadow cone, also called the umbra, is an area of partial shadow called the penumbra. The approximate mean length of the umbra is 1,379,200 km (857,000 mi); at a distance of 384,600 km (239,000 mi), the mean distance of Lavanah ([Moon](chodesh.html)) from the earth, it has a diameter of about 9170 km (about 5700 mi).

A total lunar eclipse occurs when Lavanah ([Moon](chodesh.html)) passes completely into the umbra. If it moves directly through the center, it is obscured for about [two](two.html) hours. If it does not pass through the center, the period of totality is less and may last for only an instant if Lavanah ([Moon](chodesh.html)) travels through the very edge of the umbra.

A partial lunar eclipse occurs when only a part of Lavanah ([Moon](chodesh.html)) enters the umbra and is obscured. The extent of a partial eclipse can range from near totality, when most of Lavanah ([Moon](chodesh.html)) is obscured, to a slight or minor eclipse, when only a small portion of the earth's shadow is seen on the passing [moon](chodesh.html). Historically, the view of the earth's circular shadow advancing across the [face](body.html) of Lavanah ([Moon](chodesh.html)) was the [first](one.html) indication of the shape of the earth.

Before Lavanah ([Moon](chodesh.html)) enters the umbra in either total or partial eclipse, it is within the penumbra and the surface becomes visibly darker. The portion that enters the umbra seems almost black, but during a total eclipse, **the lunar disk is not completely dark; it is faintly illuminated with a red light refracted by the earth's atmosphere, which filters out the blue rays**. Occasionally a lunar eclipse occurs when the earth is covered with a heavy layer of clouds that prevent light refraction; the surface of Lavanah ([Moon](chodesh.html)) is invisible during totality.

**What does the Bible have to say about red moons?**

***Revelation 6:12-17*** *I watched as he opened the* [*sixth*](six.html) *seal. There was a great earthquake. The* [*sun*](hachama.html) *turned black like sackcloth made of goat* [*hair*](hair.html)*, the whole* [*moon*](chodesh.html) *turned* [*blood*](body.html) *red, And the* [*stars*](mazaroth.html) *in the sky fell to earth, as late* [*figs*](bethphag.html) *drop from a* [*fig*](bethphag.html) *tree when shaken by a strong wind. The sky receded like a scroll, rolling up, and every mountain and island was removed from its place. Then the kings of the earth, the princes, the generals, the rich, the mighty, and every slave and every free man hid in caves and among the rocks of the mountains. They called to the mountains and the rocks, "Fall on us and hide us from the* [*face*](body.html) *of him who sits on the throne and from the wrath of the Lamb! For the great day of their wrath has come, and who can stand?"*

***Joel 2:28-32*** *'And afterward, I will pour out my Spirit on all people. Your sons and daughters will prophesy, your old men will* [*dream*](dreams.html)[*dreams*](dreams.html)*, your young men will see visions. Even on my servants, both men and women, I will pour out my Spirit in those days. I will show wonders in the* [*heavens*](heaven.html) *and on the earth,* [*blood*](body.html) *and* [*fire*](fire.html) *and billows of smoke. The* [*sun*](hachama.html) *will be turned to darkness and Lavanah (*[*Moon*](chodesh.html)*) to* [*blood*](body.html) *before the* [*coming*](coming.html) *of the great and dreadful day of the* [*HaShem*](hashem.html)*. And everyone who calls on the* [*name*](name.html) *of the* [*HaShem*](hashem.html) *will be saved; for on Mount Zion and in* [*Jerusalem*](city.html) *there will be deliverance, as the* [*HaShem*](hashem.html) *has said, among the survivors whom the* [*HaShem*](hashem.html) *calls.*

The Joel passage is also quoted in Acts 2:17-21

**What does the** [**Talmud**](orallaw.html) **say about red moons:**

***Sukkah 29a*** *It was* [*taught*](teacher.html)*: R. Meir said, Whenever the luminaries are in eclipse, it is a bad omen for Israel since they are inured to blows. This may be compared to a school* [*teacher*](teacher.html) *who comes to school with a strap in his* [*hand*](fourteen.html)*. Who becomes apprehensive? He who is accustomed to be daily punished. Our Rabbis* [*taught*](teacher.html)*, When the* [*sun*](hachama.html) *is in eclipse it is a bad omen for idolaters; when Lavanah (*[*Moon*](chodesh.html)*) is in eclipse, it is a bad omen for Israel, since Israel reckons by Lavanah (*[*Moon*](chodesh.html)*) and idolaters by the* [*sun*](hachama.html)*. If it is in eclipse in the* [*east*](east.html)*, it is a bad omen for those who* [*dwell*](dwelling.html) *in the* [*east*](east.html)*; if in the west, it is a bad omen for those who* [*dwell*](dwelling.html) *in the west; if in the midst of* [*heaven*](heaven.html) *it is bad omen for the whole* [*world*](worlds.html)*. If its* [*face*](body.html) *is red as* [*blood*](body.html)*, [it is a* [*sign*](signs.html) *that] the sword is* [*coming*](coming.html) *to the* [*world*](worlds.html)*; if it is like sack-cloth, the arrows of* [*famine*](famine.html) *are* [*coming*](coming.html) *to the* [*world*](worlds.html)*; if it resembles both, the sword and the arrows of* [*famine*](famine.html) *are* [*coming*](coming.html) *to the* [*world*](worlds.html)*. If the eclipse is at sunset calamity will tarry in its* [*coming*](coming.html)*; if at dawn, it hastens on its way: but some say the order is to be reversed. And there is no* [*nation*](nations.html) *which is smitten that its gods are not smitten together with it, as it is said, And against all the gods of Egypt I will execute judgments. But when Israel fulfill the will of the Omnipresent, they need have no* [*fear*](fear.html) *of all these [omens] as it is said, Thus saith the* [*HaShem*](hashem.html)*,' Learn not the way of the* [*nations*](nations.html)*, and be not dismayed at the* [*signs*](signs.html) *of* [*heaven*](heaven.html)*, for the* [*nations*](nations.html) *are dismayed at them, the idolaters will be dismayed, but Israel will not be dismayed.*

The eclipse of the [moon](chodesh.html) and [stars](mazaroth.html) is caused by [four](four.html) kinds of [sin](sin.html):

(1) forgery,

(2) false witness,

(3) breeding small cattle in Palestine (for they spoil the land), and

(4) cutting down fruit-trees (Suk. 29a).

The second eclipse, on Erev Hag HaSuccoth, may be the second witness to warn us of [HaShem](hashem.html)'s impending action. While Lavanah ([Moon](chodesh.html)) is eclipsed, Shabbtai (Saturn) will be in close conjunction with Lavanah ([Moon](chodesh.html)), in the mazzaroth (constellation) of Dagim (Pisces). Not since the "Spica eclipse" of April 12-13, 1968, has the eclipsed Lavanah ([Moon](chodesh.html)) been in such close conjunction with a bright object.

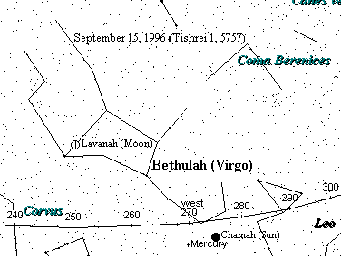
**LUNAR ECLIPSE CONJUNCTIONS**

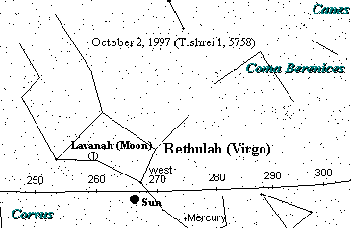
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UT Date | Object | [FeSTIVAL](festival.html) | Magnitude | [Time](time.html)(UT) | Separation |
| 1808 May 10 | Shabbtai |  | +0.1 | 7:38 | 3.6° |
| 1848 Sept. 13 | Shabbtai |  | +0.7 | 6:19 | 2.5° |
| 1884 Apr. 10 | Spica | [Pesach](passover.html) | +1.0 | 12:04 | 1.8° |
| 1949 Apr. 13 | Spica | [Pesach](passover.html) | +1.0 | 4:10 | 1.9° |
| 1968 Apr. 13 | Spica | [Pesach](passover.html) | +1.0 | 4:28 | 1.2° |
| 1996 Sept. 27 | Shabbtai | Erev Hag HaSuccoth | +0.5 | 2:54 | 2.3° |
| 2008 Feb. 21 | Regulus | Shushan [Purim](Purim.html) | +1.4 | 3:25 | 2.8° |
| 2008 Feb. 21 | Shabbtai | Shushan [Purim](Purim.html) | +0.2 | 3:25 | 3.5° |

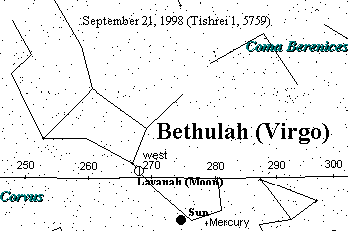
**The next** [**event**](feasts.html)**, to be detailed, is a unique picture:**

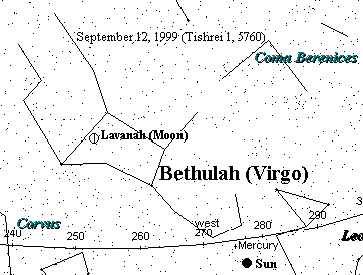
[**Yom Teruah**](teruah.html)

[**Tishri**](feasts.html) **1, 5757 - 5759**









*"A great and wondrous* [*sign*](signs.html) *appeared in* [*heaven*](heaven.html)*: a woman clothed with the* [*sun*](hachama.html)*, with the* [*moon*](chodesh.html) *under her* [*feet*](heel.html) *and a crown of* [*twelve*](twelve.html)[*stars*](mazaroth.html) *on her* [*head*](body.html)*. She was pregnant and cried out in pain as she was about to give* [*birth*](birth.html)*. Then another* [*sign*](signs.html) *appeared in* [*heaven*](heaven.html)*: an enormous red dragon with* [*seven*](seven.html) *heads and* [*ten*](ten.html) *horns and* [*seven*](seven.html) *crowns on his heads. His tail swept a* [*third*](three.html) *of the* [*stars*](mazaroth.html) *out of the sky and flung them to the earth. The dragon stood in front of the woman who was about to give* [*birth*](birth.html)*, so that he might devour her child the moment it was born. She gave* [*birth*](birth.html) *to a son, a* [*male*](male+female.html) *child, who will rule all the* [*nations*](nations.html) *with an iron scepter. And her child was snatched up to* [*HaShem*](hashem.html) *and to his throne. The woman fled into the desert to a place prepared for her by* [*HaShem*](hashem.html)*, where she might be taken care of for 1,260 days."**Revelation 12:1-5*

When I [first](one.html) saw the above picture for 5757, I immediately thought of the Revelation 12 [sign](signs.html). This sequence of [four](four.html) celestial snapshots were taken on [Yom Teruah](teruah.html) (The Feast of Trumpets) 5757 - 5760 (1996 - 1999). These snapshots show a progression of the [new](new.html) [moon](chodesh.html) that may be seen as the [birth](thebirth.html) pangs. In 5757 and in 5760, the [sign](signs.html) occurs on [Shabbat](sabbath.html) ([Sabbath](sabbath.html)). My thought is that 5757 begins the [birth](thebirth.html) pangs with the [birth](thebirth.html) taking place in 5760. The above pictures do not show Draco, the Dragon, because it would make the picture curved and hard to relate to. Draco is poised above the woman, waiting to snatch the man-child.

**REMEMBER:**

Then [HaShem](hashem.html) said, "Let there be [lights](lights.html) in the expanse of the [heavens](heaven.html) to separate the day from the night, and let them be for [**signs**](signs.html), and for seasons, and for days and years." Genesis 1:14

This [sign](signs.html), as depicted above, is how it looks from [Jerusalem](city.html)! Remember that [HaShem](hashem.html)'s view is *always* from [Jerusalem](city.html). Notice that the Chamah ([Sun](hachama.html)) is below the horizon so that this [sign](signs.html) can be seen. This [sign](signs.html) would not be visible if the [sun](hachama.html) was above the horizon.

**CONSIDER:**

This paper as interesting speculation. Not as [gospel](mishna1.html) truth. I do not yet [know](daat.html) if this is how [HaShem](hashem.html) will display this [sign](signs.html). It does seem to suggest that it might be the [sign](signs.html) spoken of in Revelation 12:1-5. The beginning [sign](signs.html) occurs in 5757 (1996) which is year 19 of the 19 year lunar [cycle](cycles.html). 5758 will begin a [new](new.html) lunar [cycle](cycles.html) of 19 years. Those who celebrate [Rosh Chodesh](chodesh.html) (the [new](new.html) [moon](chodesh.html)) have learned that [Messiah](mashiach.html) is represented by Lavanah ([Moon](chodesh.html)). Lavanah represents [Messiah](mashiach.html) in this unique astronomical [event](feasts.html). This particular positioning of the mazzaroth (constellation) Bethulah ([virgin](virgin.html)) about to give '[birth](birth.html)' to Lavanah, has never occurred before, and will never occur again, due to the precession of the equinoxes.

Chamah ([Sun](hachama.html)) is just below the horizon such that Bethulah is 'clothed' with Chamah. Chamah **must** be below the horizon in order to have any possibility of seeing this '[sign](signs.html)'. Lavanah is '[new](new.html)' and after '[birth](birth.html)' Lavanah will move directly to the [feet](heel.html) of Bethulah (Virgo, the [virgin](virgin.html)) within 24 hours. Over Bethulah's [head](body.html) is the mazzaroth (constellation) [known](daat.html) as 'Bernice's [hair](hair.html)'. This is the crown of [twelve](twelve.html) [stars](mazaroth.html)! Higher and above her [legs](body.html), we will find Draco, the Dragon, poised to devour Bethulah's child.

[**Yom Teruah**](teruah.html) **in 5757 and 5760, falls on** [**Shabbat**](sabbath.html) ([Sabbath](sabbath.html)). This means that if the [Temple](temple.html) is [standing](mashal.html), or the altar is built, then we will be [offering](korbanot) the following sacrifices:

The **Morning** [sacrifice](korbanot.html).

The [**Shabbat**](sabbath.html) ([Sabbath](sabbath.html)) sacrifices.

The [**Rosh Chodesh**](chodesh.html) ([New](new.html) [Moon](chodesh.html)) sacrifices.

The [**Yom Teruah**](teruah.html) (Feast of Trumpets) [festival](festival.html) sacrifices.

The **Evening** [sacrifice](korbanot.html).

On this day, and this day alone is it possible to offer all of these sacrifices! According to my understanding, this is the day that [no man knows the day](knowday.html) or the hour. This is due to the fact that it begins on [Rosh Chodesh](chodesh.html) (The [New](new.html) [Moon](chodesh.html)). The [new](new.html) [moon](chodesh.html) was sanctified when [two](two.html) witnesses see the [new](new.html) Levanah ([Moon](chodesh.html)) and attest to it before the [Kohen](kohen.html) gadol ([High Priest](priests.html)) or the Sanhedrin in the [Temple](temple.html). This sanctification could happen during either of [two](two.html) days, depending on when the witnesses come.

So, what does this [sign](signs.html) mean? I think that it is important to note that the emphasis is on the woman, not on the man child. The [sign](signs.html) seems to be telling us what the woman is going to do. The obvious question, then, is: Who is the woman? Jeremiah 3:20 compares Israel to a faithless woman. Ezekiel 16 likens [Jerusalem](city.html) to a woman. The following passage from Isaiah seems to be the closest match to our passage in Revelation 12:

***Isaiah 66:5-9*** *Hear the word of* [*HaShem*](hashem.html)*, you who tremble at his word: "Your brothers who hate you, and exclude you because of my* [*name*](name.html)*, have said, 'Let* [*HaShem*](hashem.html) *be glorified, that we may see your joy!' Yet they will be put to shame. Hear that uproar from the* [*city*](city.html)*, hear that noise from the* [*temple*](temple.html)*! It is the sound of* [*HaShem*](hashem.html) *repaying his enemies all they deserve. "Before she goes into labor, she gives* [*birth*](birth.html)*; before the pains come upon her, she delivers a son. Who has ever heard of such a thing? Who has ever seen such things? Can a country be born in a day or a* [*nation*](nations.html) *be brought forth in a moment? Yet no sooner is Zion in labor than she gives* [*birth*](birth.html) *to her children. Do I bring to the moment of* [*birth*](birth.html) *and not give delivery?" says* [*HaShem*](hashem.html)*. "Do I close up the* [*womb*](thebirth.html) *when I bring to delivery?" says your* [*HaShem*](hashem.html)*.*

So, I think this Isaiah passage is indicating that the woman represents the people who come forth from Zion, her true citizens. The child is obviously the [Messiah](mashiach.html). The child, though, is in [heaven](heaven.html) while the woman flees into the wilderness to be protected for 1260 days.

This [sign](signs.html), in Revelation 12, seems to be the signal that the children of Zion are to flee into the wilderness to begin a period of 1260 days of nourishment and protection by [HaShem](hashem.html). This is my current opinion.

On [Yom Teruah](teruah.html), 1996, This [sign](signs.html) was NOT seen in [Jerusalem](city.html) due to [cloud](important.html) cover. Again, a [sign](signs.html) has no value if it can not be seen!

September 12, 1999 corresponds to: Sunday, [Tishri](feasts.html) 2, 5760

[**Sabbath**](sabbath.html) **reading: Ha'azinu, Deut 32:1-52**

***Deuteronomy 32:1-52*** *Listen, O* [*heavens*](heaven.html)*, and I will* [*speak*](mashal.html)*; hear, O earth, the words of my* [*mouth*](body.html)*. Let my* [*teaching*](teacher.html) *fall like rain and my words descend like dew, like showers on* [*new*](new.html) *grass, like abundant rain on tender plants. I will proclaim the* [*name*](name.html) *of* [*HaShem*](hashem.html)*. Oh, praise the greatness of our* [*HaShem*](hashem.html)*! He is the* [*Rock*](rock.html)*, his works are perfect, and all his ways are just. A faithful* [*HaShem*](hashem.html) *who does no wrong, upright and just is he. They have acted corruptly toward him; to their shame they are no longer his children, but a warped and crooked* [*generation*](toldot.html)*. Is this the way you repay* [*HaShem*](hashem.html)*, O foolish and unwise people? Is he not your Father, your Creator, who made you and formed you? Remember the days of old; consider the* [*generations*](toldot.html) *long past. Ask your father and he will tell you, your elders, and they will explain to you. When the Most High gave the* [*nations*](nations.html) *their* [*inheritance*](inherit.html)*, when he divided all mankind, he set up boundaries for the peoples according to the* [*number*](nchart.html) *of the sons of Israel. For* [*HaShem*](hashem.html)*'s portion is his people,* [*Jacob*](israelja.html) *his allotted* [*inheritance*](inherit.html)*. In a desert land he found him, in a barren and howling waste. He shielded him and cared for him; he guarded him as the apple of his eye, Like an eagle that stirs up its nest and hovers over its young, that spreads its wings to catch them and carries them on its pinions.* [*HaShem*](hashem.html) *alone led him; no foreign god was with him. He made him ride on the heights of the land and fed him with the fruit of the fields. He nourished him with honey from the* [*rock*](rock.html)*, and with oil from the flinty crag, With curds and milk from herd and flock and with fattened lambs and goats, with choice rams of Bashan and the finest kernels of wheat. You drank the foaming* [*blood*](body.html) *of the grape. Jeshurun grew fat and kicked; filled with* [*food*](food.html)*, he became heavy and sleek. He abandoned the G-d who made him and rejected the* [*Rock*](rock.html) *his Savior. They made him jealous with their foreign HaShems and angered him with their detestable idols. They sacrificed to* [*demons*](demons.html)*, which are not gods--gods they had not* [*known*](daat.html)*, gods that recently appeared, gods your* [*fathers*](fathers.html) *did not* [*fear*](fear.html)*. You deserted the* [*Rock*](rock.html)*, who fathered you; you forgot the G-d who gave you* [*birth*](birth.html)*.* [*HaShem*](hashem.html) *saw this and rejected them because he was angered by his sons and daughters. "I will hide my* [*face*](body.html) *from them," he said, "and see what their end will be; for they are a perverse* [*generation*](toldot.html)*, children who are They made me jealous by what is no god and angered me with their worthless idols. I will make them envious by those who are not a people; I will make them angry by a* [*nation*](nations.html) *that has no understanding. For a* [*fire*](fire.html) *has been kindled by my wrath,* [*one*](one.html) *that burns to the realm of death below. It will devour the earth and its harvests and set afire the foundations of the mountains. "I will heap calamities upon them and spend my arrows against them. I will send wasting* [*famine*](famine.html) *against them, consuming pestilence and deadly* [*plague*](plagues.html)*; I will send against them the fangs of wild beasts, the venom of vipers that glide in the* [*dust*](rock.html)*. In the street the sword will make them childless; in their homes terror will reign. Young men and young women will perish, infants and gray-haired men. I said I would scatter them and blot out their memory from mankind, But I dreaded the taunt of the enemy, lest the adversary misunderstand and say, 'Our* [*hand*](fourteen.html) *has triumphed;* [*HaShem*](hashem.html) *has not done all this.'" They are a* [*nation*](nations.html) *without sense, there is no discernment in them. If only they were wise and would understand this and discern what their end will be! How could* [*one*](one.html) *man chase a thousand, or* [*two*](two.html) *put* [*ten*](ten.html) *thousand to flight, unless their* [*Rock*](rock.html) *had sold them, unless* [*HaShem*](hashem.html) *had given them up? For their* [*rock*](rock.html) *is not like our* [*Rock*](rock.html)*, as even our enemies concede. Their vine comes from the vine of Sodom and from the fields of Gomorrah. Their grapes are filled with poison, and their clusters with bitterness. Their wine is the venom of serpents, the deadly poison of cobras. "Have I not kept this in reserve and sealed it in my vaults? It is mine to avenge; I will repay. In due* [*time*](time.html) *their* [*foot*](heel.html) *will slip; their day of disaster is near and their doom rushes upon them."* [*HaShem*](hashem.html) *will judge his people and have* [*compassion*](file:///D:\Word\Stars\jonah.html) *on his servants when he sees their strength is gone and no* [*one*](one.html) *is left, slave or free. He will say: "Now where are their HaShems, the* [*rock*](rock.html) *they took refuge in, The HaShems who* [*ate*](eating.html) *the fat of their sacrifices and drank the wine of their drink offerings? Let them rise up to help you! Let them give you shelter! "See now that I myself am He! There is no* [*HaShem*](hashem.html) *besides me. I put to death and I bring to life, I have wounded and I will heal, and no* [*one*](one.html) *can deliver out of my* [*hand*](fourteen.html)*. I lift my* [*hand*](fourteen.html) *to* [*heaven*](heaven.html) *and declare: As surely as I* [*live forever*](eternal.html)*, When I sharpen my flashing sword and my* [*hand*](fourteen.html) *grasps it in judgment, I will take vengeance on my adversaries and repay those who hate me. I will make my arrows drunk with* [*blood*](body.html)*, while my sword devours flesh: the* [*blood*](body.html) *of the slain and the captives, the heads of the enemy leaders." Rejoice, O* [*nations*](nations.html)*, with his people, for he will avenge the* [*blood*](body.html) *of his servants; he will take vengeance on his enemies and make* [*atonement*](atonemen.html) *for his land and people. Moses came with Joshua son of Nun and* [*spoke*](mashal.html) *all the words of this song in the* [*hearing*](file:///D:\Word\Stars\mashal.html) *of the people. When Moses finished reciting all these words to all Israel, He said to them, "Take to* [*heart*](body.html) *all the words I have solemnly declared to you this day, so that you may* [*command*](cmds613.html) *your children to obey carefully all the words of this* [*law*](law.html)*. They are not just* [*idle words*](mashal.html) *for you--they are your life. By them you will live long in the land you are crossing the* [*Jordan*](stages.html) *to possess." On that same day* [*HaShem*](hashem.html) *told Moses, "Go up into the* [*Abarim*](stages.html) *Range to Mount Nebo in* [*Moab*](stages.html)*, across from* [*Jericho*](stages.html)*, and view Canaan, the land I am giving the Israelites as their own possession. There on the mountain that you have climbed you will die and be* [*gathered*](gather.html) *to your people, just as your brother Aaron died on Mount* [*Hor*](stages.html) *and was* [*gathered*](gather.html) *to his people. This is because both of you broke faith with me in the presence of the Israelites at the waters of Meribah* [*Kadesh*](stages.html) *in the Desert of Zin and because you did not uphold my holiness among the Israelites. Therefore, you will see the land only from a distance; you will not enter the land I am giving to the people of Israel."*

**Prophets**:

II Samuel 22:1-51

Replaced by: Hosea 14:2-10, Micah 7:18-20, Joel 2:15-17, [Shabbat](sabbath.html) [Shuvah](shuvah.html)

***Hosea 14:2-10*** *Take words with you and return to* [*HaShem*](hashem.html)*. Say to him: "*[*Forgive*](forgive.html) *all our* [*sins*](sin.html) *and receive us graciously, that we may offer the fruit of our lips. Assyria cannot* [*save*](salvation.html) *us; we will not mount war-horses. We will never again say 'Our HaShems' to what our own* [*hands*](fourteen.html) *have made, for in you the fatherless find* [*compassion*](file:///D:\Word\Stars\jonah.html)*." "I will heal their waywardness and love them freely, for my anger has turned away from them. I will be like the dew to Israel; he will blossom like a lily. Like a cedar of Lebanon he will send down his roots; His young shoots will grow. His splendor will be like an olive tree, his fragrance like a cedar of Lebanon. Men will* [*dwell*](dwelling.html) *again in his shade. He will flourish like the grain. He will blossom like a vine, and his fame will be like the wine from Lebanon. O Ephraim, what more have I to do with idols? I will answer him and care for him. I am like a green pine tree; your fruitfulness comes from me." Who is wise? He will realize these things. Who is discerning? He will understand them. The ways of* [*HaShem*](hashem.html) *are right; the righteous* [*walk*](walking.html) *in them, but the rebellious stumble in them.*

***Micah 7:18-20*** *Who is a* [*HaShem*](hashem.html) *like you, who pardons* [*sin*](sin.html) *and forgives the transgression of the remnant of his* [*inheritance*](inherit.html)*? You do not stay angry forever but delight to show mercy. You will again have* [*compassion*](file:///D:\Word\Stars\jonah.html) *on us; you will tread our* [*sins*](sin.html) *underfoot and hurl all our iniquities into the depths of the sea. You will be true to* [*Jacob*](israelja.html)*, and show mercy to* [*Abraham*](avraham.html)*, as you pledged on oath to our* [*fathers*](fathers.html) *in days long ago.*

***Joel 2:15-17*** *Blow the trumpet in Zion, declare a holy fast, call a* [*sacred assembly*](rehearse.html)*.* [*Gather*](gather.html) *the people, consecrate the assembly; bring together the elders,* [*gather*](gather.html) *the children, those nursing at the breast. Let the bridegroom leave his room and the bride her chamber. Let the* [*priests*](priests.html)*, who minister before* [*HaShem*](hashem.html)*,* [*weep*](mashal.html) *between the* [*temple*](temple.html) *porch and the altar. Let them say, 'Spare your people, O* [*HaShem*](hashem.html)*. Do not make your* [*inheritance*](inherit.html) *an object of scorn, a byword among the* [*nations*](nations.html)*. Why should they say among the peoples, 'Where is their G-d?'*

Sunset in [New](new.html) York is at: 6:10pm EST

**The next** [**event**](feasts.html)**, to be detailed, is a solar eclipse:**

In this section I will detail a solar eclipse and try to correlate it with the Biblical [events](feasts.html) that coincide with the day in which it occurs. Keep in mind that [HaShem](hashem.html)'s days always begin at sundown, and so there will occasionally appear to be a disconnect between a celestial [event](feasts.html) and the Biblical [events](feasts.html) of that day. For example: Comet Hale-Bopp will make it's closest approach to Earth on March 22, 1997, while the feast of [Purim](Purim.html) is normally displayed as March 23, 1997. Since [Purim](Purim.html) actually begins at sundown on March 22 and continues till March 23 at sundown, the comet's closest approach and the feast of [Purim](Purim.html) do actually coincide. This can be very confusing.

[Rosh Chodesh](chodesh.html) [Adar](feasts.html) II, 5757 is by definition a [new](new.html) [moon](chodesh.html). This Biblical date corresponds with March 9, 1997. On this day there will be a total solar eclipse which will affect parts of Asia, Russia, and Alaska. The following Biblical [events](feasts.html) occurred on this date in the past:

[**New**](new.html)[**Moon**](chodesh.html)**.** [***Numbers***](nchart.html) ***10:8-10***

[Plague](plagues.html) of darkness begins. *Zikhron Yemot Olam*.

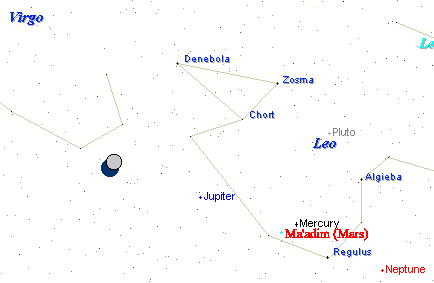
Ezekiel receives the Lord's word regarding the destruction of Egypt.

***Ezekiel 32:1*** Proclamation regarding the [shekalim](shekalim.html) and mixed [seeds](flower.html) are made. Megilah 13b

Okay, now lets look at something mighty interesting:

On Tuesday evening, Tishrei 1, 5766 (October 3, 2005), there will be an annular solar eclipse that will be visible from India, Africa, much of Russia, Europe, and all of the Middle [East](east.html). This eclipse occurs on the eve of [Yom Teruah](teruah.html)! [Yom Teruah](teruah.html) is the day that the scriptures indicates that [Messiah](mashiach.html) will come in Great glory, to become King over all the Earth. The greatest eclipse will occur at 10:31 UT. **This solar eclipse is** [**eight**](eight.html) **years, precisely, after** [**Yom Teruah**](teruah.html)**, 5758, and it is the** [**seventh**](seven.html) **year following the** [**sign**](signs.html) **in Bethulah, in 5760**. [Yom Teruah](teruah.html), 5758, is [two](two.html) weeks after the [seventh](seven.html) lunar eclipse, some of which were red moons. [five](five.html) of these lunar eclipses fell on Biblical [festivals](festivals.html). The [seventh](seven.html) lunar eclipse occurred at the midpoint of the Days of Repentance, [two](two.html) weeks before [Yom Teruah](teruah.html). Consider what the Scriptures say:

***Joel 2:30 - 3:2*** *I will show wonders in the* [*heavens*](heaven.html) *and on the earth,* [*blood*](body.html) *and* [*fire*](fire.html) *and billows of smoke. The* [*sun*](hachama.html) *will be turned to darkness and the* [*moon*](chodesh.html) *to* [*blood*](body.html) *before the* [*coming*](coming.html) *of the great and dreadful* [*day of HaShem*](hashem.html)*. And everyone who calls on the* [*name*](name.html) *of* [*HaShem*](hashem.html) *will be saved; for on Mount Zion and in* [*Jerusalem*](city.html) *there will be deliverance, as* [*HaShem*](hashem.html) *has said, among the survivors whom* [*HaShem*](hashem.html) *calls. 'In those days and at that* [*time*](time.html)*, when I restore the fortunes of Judah and* [*Jerusalem*](city.html)*, I will* [*gather*](gather.html) *all* [*nations*](nations.html) *and bring them down to the Valley of Jehoshaphat. There I will enter into judgment against them concerning my* [*inheritance*](inherit.html)*, my people Israel, for they scattered my people among the* [*nations*](nations.html) *and divided up my land.*



**The next** [**event**](feasts.html)**, to be detailed, is a comet:**

The proper blessing, according to the [Talmud](orallaw.html), upon seeing a comet or an eclipse is:

**Blessed art Thou, O** [**HaShem**](hashem.html)**, our** [**HaShem**](hashem.html)**, King of the Universe, Whose strength and might fill the** [**world**](worlds.html)**.** [**Talmud**](orallaw.html) **- Mas. Berachoth 54a**

Comets have been feared throughout much of human history, and even in our own [time](time.html) their goings and comings receive great attention.

Comet Hale-Bopp will make it's closest approach to the Earth on Shushan [Purim](Purim.html) 5757 AM (II [Adar](feasts.html) 15, 5757 - begins the evening of Sunday March 23, 1997). This is an extremely large, bright comet, perhaps the largest, brightest comet ever discovered! This comet will be visible in a most spectacular way because it will be visible during an eclipse of Lavanah ([Moon](chodesh.html)) that will be a spectacular, deep partial [one](one.html) that falls just short of totality (In North America. Lavanah ([Moon](chodesh.html)) has a chance of being red or black as sackcloth. So, Lavanah ([Moon](chodesh.html)) will be dark, or red, while the comet will be extremely bright and visible! Additionally, the red mazal (planet), Madim (Mars), will be under and very close to the red Lavanah ([Moon](chodesh.html)). Hale-Bopp has been called "Wormwood" by several sites on the Internet. If this comet is to be like the Biblical Wormwood it will need to break up and have only a piece hit the Earth. If the whole comet hit the Earth it would be unlikely for any life to survive.

It is moving faster than any earth space probe (about a hundred thousand miles a day) and is twice as big as the Earth (15,500 miles across). Some say that this may be the biggest comet ever discovered. The last [time](time.html) it visited the inner solar system A comet discovered in July 1995 has now become bright enough to be easily seen with the naked eye, even from urban sites, and will remain easily visible to northern-hemisphere observers through April 1997. The Hale-Bopp Comet is still approaching, the [sun](hachama.html), with its closest approach (perihelion) occurring April 1, 1997. Daniel W. E. Green of the Harvard-Smithsonian Center for Astrophysics stated that the latest orbital calculations indicate that the Hale-Bopp comet last passed through the inner solar system about 4210 years ago. An Arutz-7 correspondent noted that according to the ancient [Jewish](gen-jew.html) text [Seder](haggada.html) Olam Rabah, the comet's previous appearance was approximately the same year that [Noah](file:///D:\Word\Stars\noachide.html) began building the [ark](ark.html). {ARUTZ 7 3/31 C}

**The comet will make its closest approach to the Earth on Shushan** [**Purim**](Purim.html)**,**

**II** [**Adar**](feasts.html) **15, 5757 AM (March 24, 1997)**

The comet will make its closest approach to the Earth on [Purim](Purim.html), II [Adar](feasts.html) 15, 5757 AM (March 24, 1997). Will the comet "cross" the Earth's orbit? We don't [know](daat.html)! Because a comet's orbit is affected by [coming](coming.html) close to planets and by vaporizing of cometary material, similar to a thruster rocket, it is impossible for us to predict exactly where a comet will be at any given [time](time.html). Comet-Hale Bopp has changed course more than [forty](forty.html) times in the last year. Perihelion (the closest approach to the [sun](hachama.html)) will be April 16, 1997.

According to the November 1995 issue of *Sky & Telescope*, Comet Hale-Bopp will pass through the mazzaroth (constellations) of Perseus, Taurus, and Orion. The fact that it passes through Orion is a very ominous [sign](signs.html). The [Talmud](orallaw.html) has the following information:

***Berachoth 58b*** *- OVER SHOOTING-*[*STARS*](mazaroth.html) *[ZIKIN]. What are ZIKIN? Samuel said: A comet. Samuel also said: I am as familiar with the paths of* [*heaven*](heaven.html) *as with the streets of Nehardea, with the exception of the comet, about which I am ignorant. There is a tradition that it never passes through the constellation of Orion, for if it did, the* [*world*](worlds.html) *would be destroyed. But we have seen it pass through? - Its brightness passed through, which made it appear as if it passed through itself. R. Huna the son of R. Joshua said: Wilon was torn asunder and rolled up, showing the brightness of Rakia. R. Ashi said: A* [*star*](mazaroth.html) *was removed from* [*one*](one.html) *side of Orion and a companion* [*star*](mazaroth.html) *appeared on the other side, and people were bewildered and thought the* [*star*](mazaroth.html) *had crossed over.*

So, when Hale-Bopp passes through Orion, the Talmudic sages see this as indicating the destruction of the Earth. Hale-Bopp will pass through Orion starting May 20, 1997, and complete the transit of Orion on June 16, 1997.

This data was presented to the "Ask the Rabbi" forum on the Internet and the following reply was received:

According to the Maharal of Prague, in his book Netzach Yisrael Chapter 60, the Talmudic statement in Berachot 58b should be understood as a metaphor. The comet is a metaphor for the [coming](coming.html) of the [Messiah](mashiach.html), who is compared to a [star](mazaroth.html): Orion, the hunter is a metaphor for warfare. The destruction of the [world](worlds.html) refers to a statement in the [Talmud](orallaw.html) in [Avodah Zarah](idolatry.html) that after the [coming](coming.html) of the [Messiah](mashiach.html) the [world](worlds.html) will not exist [physically](physical.html), but will exist [spiritually](physical.html). The [world](worlds.html) = [physical](physical.html), will be destroyed = non-existent on the [physical](physical.html) level. Putting the above together, means that when it is close to the [time](time.html) of [redemption](redemption.html), the Messianic era, and there are great wars taking place, they are to be understood as a prelude to "destruction" = transformation of the [world](worlds.html) that will take place after the Messianic era.

Sincerely,

The Rabbi

The above answer was researched by the Rabbis at:

Ohr Somayach Institutions, [Jerusalem](city.html),

\* \* \*

Talmudic teachings can be divided into [two](two.html) categories: [Halacha](walking.html) and Aggada.

While the halachic teachings are always meant to be taken literally, the aggadic teachings are not always meant to be taken literally.

According to the Maharal of Prague, [one](one.html) of the most authoritative commentators on the aggadic portions of the [Talmud](orallaw.html), they are always, with only a few exceptions, meant as metaphors. He writes that the Talmudic statements in Tractate Berachot 58b regarding astronomical [events](feasts.html) should be understood as metaphors as well.

Some commentaries explain that this Talmudic passage is not referring to comets at all, but rather to meteors (`shooting [stars](mazaroth.html)'). If so, this passage is irrelevant to the Hale-Bopp comet.

This is not to say that comets have no `gravity.' According to traditional sources, a [new](new.html) [star](mazaroth.html) appeared in the sky 4,100 years ago. That was the year the [world](worlds.html) was destroyed by a flood in the [time](time.html) of [Noah](file:///D:\Word\Stars\noachide.html). This [star](mazaroth.html), apparently a comet, traveled through all the constellations in a month's

[time](time.html). It was an omen for the people in the [world](worlds.html) to reconsider their [wicked](wicked.html) lifestyles and practices. (Interestingly, NASA reports that Hale-Bopp last appeared about 4,200 years ago [Astronomy Magazine Feb. `97].)

Whether or not this comet is a [sign](signs.html) of destruction, I think it's important to point out another Talmudic [teaching](teacher.html): "When the People of Israel do the will of [HaShem](hashem.html), they need [fear](fear.html) none of these astronomical omens, as indicated by the following verse: `So says [HaShem](hashem.html): Don't imitate the ways of the [wicked](wicked.html), and don't be afraid of heavenly omens.'"

Sources:

o [Talmud](orallaw.html) Berachot 58b

o Be'er Hagolah, Rabbi Yehuda Loewe of Prague

o Netzach Yisrael, Chapter 60

o [Mishna](orallaw.html) Berurah 227:1

o [Seder](haggada.html) Hadorot

o [Talmud](orallaw.html) Sukkah 29a

o Research Credit: Rabbi Zev Rosen

\* \* \*

Here is a view, from [Jerusalem](city.html), looking at Chamah ([Sun](hachama.html)) which is just below the horizon. It is 20:00, [Jerusalem](city.html) [time](time.html), on II [Adar](feasts.html) 15, 5757 (March 24, 1997):



You will notice that comet Hale-Bopp is a prominent object in the [heavens](heaven.html) because it is as close to the Earth as the Chamah ([Sun](hachama.html)) and that is as close as it's current orbit will bring it. Shabbtai (Saturn), Kokah (Mercury), and Chamah ([Sun](hachama.html)) are in the mazzaroth (constellation) of Dagim (Pisces). Shabbtai (Saturn) and Kokah (Mercury) will set by 21:00. Hale-Bopp will dip below the horizon shortly after 21:00, [Jerusalem](city.html) [time](time.html).

Shabbtai (Saturn), which means "rest", is the last of the planets visible to the unaided eye, is almost twice as far from the [sun](hachama.html) as Jupiter, almost 900 million miles. It is second in size to Jupiter but its mass is much smaller.

Now lets look on the other side of the sky, at the Lavanah ([Moon](chodesh.html)). It is still 20:00, [Jerusalem](city.html) [time](time.html):

Lavanah ([Moon](chodesh.html)) is in the mazzaroth (constellation) of Aryeh (Leo - the Lion). It is a full Lavanah ([Moon](chodesh.html)) as this is II [Adar](feasts.html) 15, and the 15th of the Biblical month is always a full Lavanah ([Moon](chodesh.html)). Just as Hale-Bopp is ready to set below the horizon, the Earth will move in front of the Chamah ([Sun](hachama.html)), eclipsing (92% partial) the Lavanah ([Moon](chodesh.html)). The Lavanah ([Moon](chodesh.html)) will either be red or as black as sackcloth depending upon how cloudy it is.

This 90% partial eclipse will appear as a red Lavanah ([Moon](chodesh.html)) with a [Rosh Chodesh](chodesh.html) crescent at the top of the [moon](chodesh.html) looking like an upside down "U". Lavanah ([Moon](chodesh.html)) will have a white crown, or kippah (yalmarke)!

Hale-Bopp will be very visible in [Jerusalem](city.html), but it will not be visible in the southern hemisphere during [Adar](feasts.html) II and [Nisan](feasts.html) 5757 (March and April of 1997).

Hale-Bopp will reach perihelion (the closest approach to the [sun](hachama.html)) on II [Adar](feasts.html) 23, 5757 (April 1, 1997). This is the [time](time.html) when the altar, for the tent of meeting, began to be dedicated to [HaShem](hashem.html). This dedication took place for [seven](seven.html) days. On the [eighth](eight.html) day the altar was used for its intended purpose. As we look forward to the altar being rebuilt, in our days, this is a most likely [time](time.html). The only other [time](time.html) that I would expect for an altar to be set up, is on Tishrei 1. This is when Zerubbabel brought the [first](one.html) [offering](korbanot) on the [new](new.html) altar in [Jerusalem](city.html) in 538 BCE, according to Nehemiah 8:2.

5757 is an intercalated year. This means that there is an extra month added to the year. This month, [Adar](feasts.html) II, is always added just before [Pesach](passover.html) ([Passover](passover.html)).

The [holiday](festival.html) is called [Purim](Purim.html) after the selection process which [Haman](esther.html) used to select the date of the [Jews](gen-jew.html) destruction: a lottery (or a "Pur"), using astronomical forecasting . This method was supposed to result in the date that the [Jews](gen-jew.html) were most vulnerable to [attack](attacks.html). In fact, that was astronomically true - the [Jews](gen-jew.html) \_were\_ most vulnerable on the 13th of [Adar](feasts.html). [One](one.html) of the miracles of [Purim](Purim.html) was that [HaShem](hashem.html) totally reversed the astronomical implications of the day so that the [Jews](gen-jew.html) would instead be victorious. Because of this miracle which came about through the lottery - the "Pur," the [holiday](festival.html) is called [Purim](Purim.html).

On the [Sabbath](sabbath.html) following [Purim](Purim.html) we begin reading the [four](four.html) special Torah sections, for [Shabbat](sabbath.html) ([Sabbath](sabbath.html)), which are meant to prepare us for [Pesach](passover.html) ([Passover](passover.html)).

On [Pesach](passover.html) 5757 ([Nisan](feasts.html) 15, 5757 - April 22, 1997), the "Lyrids" meteor shower will put on a show with a rate of 15 meteors per hour. The Lyrids meteor shower is the earliest of all major showers. They produce a fairly consistent display. The meteors are medium fast (28 miles/second) with the hourly rates rarely going above 20. There have been exceptions with 1803 and 1922 giving rates of 96/hour, and a burst of 250/hour for a few minutes in 1982.

The [fourth](four.html) eclipse will occur during the middle of the month of [Elul](elul.html). This [time](time.html) is [known](daat.html) as the "Days of Teshuvah (repentance)". The [shofar](shofar.html) (ram's [horn](shofar.html)) is sounded in the [synagogue](synagog.html) every morning during [Elul](elul.html) to call our hearts to repentance.

The probability of having a second eclipse, after [Pesach](passover.html) ([Passover](passover.html)), is 54%. The probability of having a [third](three.html) eclipse is 11%. This chain of [events](feasts.html) always occurs at [six](six.html) month intervals, if it occurs.

**Conclusion**: We will have [three](three.html) red Lavanahs (Moons) this year (5757). [One](one.html) will fall on the [festival](festival.html) [Sabbath](sabbath.html) of [Pesach](passover.html) ([Passover](passover.html)), [one](one.html) on the eve of the [festival](festival.html) [Sabbath](sabbath.html) of Hag HaSuccoth, and the last will occur on Shushan [Purim](Purim.html). All will be visible from [Jerusalem](city.html). The eclipse which falls on [Pesach](passover.html) ([Passover](passover.html)) is more relevant to [salvation](salvation.html) and deliverance since this is the anniversary of the [Exodus](exodus.html) [from Egypt](thebirth.html) and the anniversary of [Messiah](mashiach.html)'s death, which brought forth our [redemption](redemption.html). In the words of [one](one.html) Jerusalemite who saw the red [moon](chodesh.html) on [Pesach](passover.html) ([Passover](passover.html)), of 1996:

*"Did you see that beautiful 3-D Red* [*Moon*](chodesh.html)*? It was* [*awesome*](awesome.html)*; the most beautiful sight I've ever seen in the sky. I, and a whole bunch of us here in* [*Jerusalem*](city.html)*, will not be able to thank you enough for getting us to look up." (Jim Schutz)*

The eclipse of [Elul](elul.html) 14, 5757, was described by an eyewitness:

*"From Tel* [*Aviv*](feasts.html) *it looked quite ominous! I was at an outdoor chassidic chuppah (*[*wedding*](wedding.html)*) the moment the* [*moon*](chodesh.html) *went into eclipse. It was spooky, surreal even. The* [*moon*](chodesh.html) *went a very dark rust brown colour... 'woe to you who seek the* [*Day of the Lord*](day.html)*...for the* [*Day of the Lord*](day.html) *is dark, not light....'!" (Ammon)*

I think that there is significance in the fact that the only [festivals](festivals.html) that occur during the full Lavanah ([Moon](chodesh.html)) will all have the Lavanah ([Moon](chodesh.html)) eclipsed. Normally, [Pesach](passover.html) ([Passover](passover.html)) and Hag HaSuccoth ([Feast of Tabernacles](succoth.html)) are [six](six.html) months apart, while Hag HaSuccoth ([Feast of Tabernacles](succoth.html)) and Shushan [Purim](Purim.html) are normally separated by [five](five.html) months. In 5757, though, Hag HaSuccoth ([Feast of Tabernacles](succoth.html)) and Shushan [Purim](Purim.html) are separated by [six](six.html) months because 5757 is an intercalated year. Intercalated years occur [seven](seven.html) out of nineteen years. 5757 is year nineteen of the nineteen year lunar [cycle](cycles.html). [Purim](Purim.html) is not a [Sabbath](sabbath.html), and for this [festival](festival.html) Lavanah ([Moon](chodesh.html)) is only partially (90%) eclipsed. The [fourth](four.html) eclipse occurring during the middle of the "Days of Teshuvah (repentance)" seems to be [HaShem](hashem.html)'s final eclipse warning before judgment day. We need to wake up and return to the ways of Torah, the ways of [HaShem](hashem.html). We need to REPENT!

**So, what does all of this mean?**

The most obvious meaning is that [HaShem](hashem.html) is calling attention to His [festivals](festivals.html)! Many of [HaShem](hashem.html)'s people have neglected His [festivals](festivals.html). [HaShem](hashem.html) has called our attention to [four](four.html) of His [festivals](festivals.html). I suspect that we will learn that He will not neglect to call our attention to the others. We must not forget that ..."He is the living [HaShem](hashem.html) and He endures forever; His kingdom will not be destroyed, His dominion will never end. He rescues and He saves; He performs [signs](signs.html) and wonders in the [heavens](heaven.html) and on the earth." ... Daniel 6:26-27**.**

**So, Let us not forget His** [**festivals**](festivals.html)**, and let us remember to keep His** [**festivals**](festivals.html)

[HaShem](hashem.html) indicated in Joel 2:31 that Lavanah ([Moon](chodesh.html)) would be turned to [blood](body.html) before the great and terrible [day of HaShem](hashem.html). While this part of the passage is certainly happening, the Chamah ([Sun](hachama.html)) is not being turned to darkness. I looked at solar eclipses for the next few year. There are several solar eclipses, but the path of totality does not pass through [Jerusalem](city.html), nor will they be seen by most of the [world](worlds.html), like the lunar eclipses are. There are [two](two.html) total solar eclipses which will be *partially* visible from [Jerusalem](city.html), in the next [ten](ten.html) years. The [first](one.html) is on [Av](feasts.html) 29, 5759 (August 11, 1999), and the second is on [Adar](feasts.html) 29, 5766 (March 29, 2006).

There will also be [two](two.html) annular solar eclipses which will be partially visible from [Jerusalem](city.html). The [first](one.html) is on [Iyar](feasts.html) 29, 5763 (May 31, 2003) and the second will be on [Elul](elul.html) 29, 5765 (October 3, 2005). Again, these will be only partially visible from [Jerusalem](city.html).

I would strongly suggest that we be aware of this and keep watching. While a solar eclipse can only occur during [Rosh Chodesh](chodesh.html) ([New](new.html) [Moon](chodesh.html)), [HaShem](hashem.html) can darken Chamah ([Sun](hachama.html)) in other ways. For example; [HaShem](hashem.html) could cause an asteroid, meteor, or comet to darken Chamah ([Sun](hachama.html)). If this happens I would presume that the day of the L-RD will be [coming](coming.html) quickly.

When [HaShem](hashem.html) causes celestial [signs](signs.html) to occur during His [festivals](festivals.html) He is obviously trying to get our attention. The word "[festival](festival.html)" is the English translation of the [Hebrew](hebrew.html) word "[moed](settimes.html)". [Moed](settimes.html) is the [Hebrew](hebrew.html) word that means "an [appointed](settimes.html) [time](time.html)". This means that a [festival](festival.html) is an [appointment](appointm.html) with the King of the Universe! This same King is also in charge of arranging the [heavens](heaven.html). The Torah also [commands](cmds613.html) us to have a "[sacred assembly](rehearse.html)" at His [festivals](festivals.html). "Mikra" is the [Hebrew](hebrew.html) word translated as "[sacred assembly](rehearse.html)". This word means more than just a [sacred assembly](rehearse.html). It means a "[sacred assembly](rehearse.html) for the purpose of rehearsing". This [rehearsal](rehearse.html) includes a script, costumes, and props. Because of "mikraw" [Jews](gen-jew.html) have modeled the [synagogue](synagog.html) service after the [Temple](temple.html) service, and the [Temple](temple.html) service was given by [HaShem](hashem.html) to king David in 1 Chronicles 28:11-19. This means that we can understand what [HaShem](hashem.html) has in mind for us to [rehearse](rehearse.html) if we celebrate His [festivals](festivals.html)!

The sages in the [Talmud](orallaw.html) understood that a red lunar eclipse means that [HaShem](hashem.html) will be bringing judgment to His people, Israel. The Bible seems to indicate that Israel is a term which applied to a person: [Jacob](israelja.html), a place: Israel, and also to all who are saved by [grace](grace.html) through faith. The Apostle Paul commanded [HaShem](hashem.html)'s people to celebrate [HaShem](hashem.html)'s [festivals](festivals.html) in:

***1 Corinthians 5:7-8*** *Get rid of the old* [*yeast*](chametz.html) *that you may be a* [*new*](new.html) *batch without* [*yeast*](chametz.html)*--as you really are. For* [*Messiah*](mashiach.html)*, our* [*Passover*](passover.html) *lamb, has been sacrificed. Therefore let us keep the* [*Festival*](festival.html)*, not with the old* [*yeast*](chametz.html)*, the* [*yeast*](chametz.html) *of malice and* [*wickedness*](wicked.html)*, but with bread without* [*yeast*](chametz.html)*, the bread of sincerity and truth.*

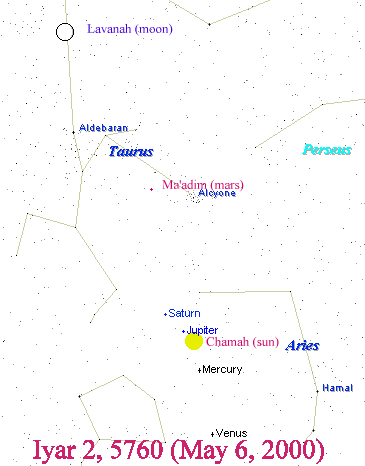
It is only by celebrating His [festivals](festivals.html) that we can understand what we are rehearsing for, and what [HaShem](hashem.html) intends to tell us about the [festivals](festivals.html).

The word planet means "wandering [star](mazaroth.html)". The sages viewed the planets as wandering [stars](mazaroth.html). That is why the Magi could say that [Messiah](mashiach.html)'s [star](mazaroth.html) "moved". Comets, asteroids, and meteors could also be considered "wandering [stars](mazaroth.html)". When we see "[stars](mazaroth.html)" falling from [heaven](heaven.html) and we [know](daat.html) that judgment is [coming](coming.html) because of the red Lavanah ([Moon](chodesh.html)), we recall what [HaShem](hashem.html) [spoke](mashal.html) to Isaiah:

***Yeshayahu (Isaiah) 34:2-5***[*HaShem*](hashem.html) *is angry with all* [*nations*](nations.html)*; his wrath is upon all their armies. He will totally destroy them, he will give them over to slaughter. Their slain will be thrown out, their dead* [*bodies*](body.html) *will send up a stench; the mountains will be soaked with their* [*blood*](body.html)*. All the* [*stars*](mazaroth.html) *of the* [*heavens*](heaven.html) *will be dissolved and the sky rolled up like a scroll; all the starry host will fall like withered leaves from the vine, like shriveled* [*figs*](bethphag.html) *from the* [*fig*](bethphag.html) *tree. My sword has drunk its fill in the* [*heavens*](heaven.html)*; see, it descends in judgment on* [*Edom*](edom.html)*, the people I have totally destroyed.*

**Lavanah (**[**Moon**](chodesh.html)**) has always been associated with the Messianic hope.** We conclude the blessing of [Rosh Chodesh](chodesh.html) (the [new](new.html) [moon](chodesh.html)) with the words: "David king of Israel, lives and endures!" Since we [know](daat.html) that [Mashiach](mashiach.html) [Yeshua](yeshua.html) was born on Hag HaSuccoth (the [feast of Tabernacles](succoth.html)), and was announced by John the Baptist on [Pesach](passover.html), it is expected that these [two](two.html) [appointments](appointm.html) (mo'edim) will be announced with [signs](signs.html) in the [heavens](heaven.html). [Pesach](passover.html) is when we expect Elijah to begin turning hearts and preparing the way for the King.

**\* \* \***



[**Iyar**](feasts.html) **2, 5760 May 6, 2000**: Nogah (Venus), Kokah (Mercury), Chamah ([Sun](hachama.html)), Zedek (Jupiter), Shabbtai (Saturn), Madim (Mars), and Lavanah ([Moon](chodesh.html)) will all be in a straight line. Josephus, in his book, "Antiquities of the [Jews](gen-jew.html)", book 3, chapter V11:7, says that these [seven](seven.html) represent the menorah (candlestick) in the [Temple](temple.html). This is the date when Solomon started to build the [first](one.html) [Temple](temple.html) and Ezra started building the second [Temple](temple.html). This is a unique [event](feasts.html) that has never occurred before!

[***Midrash***](orallaw.html) ***Rabbah -*** [***Numbers***](nchart.html) ***XV:7*** *7. Another exposition of the text, THE* [*SEVEN*](seven.html) *LAMPS SHALL GIVE LIGHT IN FRONT OF THE CANDLESTICK (VIII, 2). This indicates that you must not look down upon the candlestick, and it explains the text, For who hath despised the day of small things? Even they shall see with joy the plummet in the* [*hand*](fourteen.html) *of Zerubbabel, even these* [*seven*](seven.html) *(Zech. IV, 10). ’ These’ alludes to the candlestick; ’*[*seven*](seven.html)*’ alludes to the* [*seven*](seven.html) *lamps, and these symbolize the* [*seven*](seven.html) *planets ’That run to and fro through the whole earth’ (ib.). Even so are the lamps precious, and you must not regard them with contempt. The reason why it says, THE* [*SEVEN*](seven.html) *LAMPS SHALL GIVE LIGHT IN FRONT OF THE CANDLESTICK is to warn you that your imagination[[1]](#footnote-1) must not mislead you into thinking that He requires light. For see what is written of the* [*Temple*](temple.html) *windows: And there were narrow windows to the cells and to their posts within the gate... and likewise to the arches (Ezek. XL, 16)... Like those windows--kehahalonoth (ib. 25). It is not written in this verse, kahalonoth but ’kehahalonoth’, implying that they must be broad on the outside and narrow within,[[2]](#footnote-2) so that they may send light outside. R. Berekiah the* [*priest*](priests.html) *son of Rabbi expounded: The lightning owes its origin to the celestial* [*fire*](fire.html)*, and it issues forth and* [*lights*](lights.html) *up the whole* [*world*](worlds.html)*, as it says, As for the likeness of the living creatures, their appearance was like coals of* [*fire*](fire.html)*, burning like the appearance of torches... and out of the* [*fire*](fire.html) *went forth lightning (ib. I, 13) and lit up the whole* [*world*](worlds.html)*! Do I then need your light? Why then did I tell you to give it to Me? In order to elevate you. R. Hanina observed: The Holy* [*One*](one.html)*, blessed be He, said: ‘In the* [*eyes*](body.html) *which you possess there is white and black, and you cannot see with the white but only with the black. Now if in the case of your* [*eyes*](body.html) *that contain black and white parts you can only see through the black,[[3]](#footnote-3) shall the Holy* [*One*](one.html)*, blessed be He, who is all light,[[4]](#footnote-4) need your light?’ Another comment on the text, IN FRONT OF THE CANDLESTICK. A mortal obtains light for a lamp from a burning lamp. Can he, however, obtain light for a lamp out of the darkness? Yet [of* [*HaShem*](hashem.html)*] it says, And darkness was on the* [*face*](body.html) *of the deep (Gen. I, 2); and what is written after that? And* [*HaShem*](hashem.html) *said: Let there be light (ib. 3). Out of the darkness I brought light; do I then need your light? I only told you to kindle lamps in order to elevate you (la'aloth). This is the signification of the expression: To cause a lamp to burn (leha'aloth) continually (Ex. XXVII, 20).*

**My thoughts:** I do not expect Hale-Bopp to cause the wholesale damage that is described in Revelation because the timing seems to be about a year early. I was speculating that Hale-Bopp might have a greater effect on Mars and on near Earth asteroids. These asteroids combined with gravitational effects from a displaced Mars might very well cause the damage spoken in Revelation. Wormwood seems to be an asteroid. The great flaming mountain might also be an asteroid.

Hale-Bopp will be passing through the Earth's orbit on May 17, 1997. Since the comet passes through the orbit of the Earth, and since the comet has significant debris in its long tail, it is possible that we may have some spectacular meteor showers on or about December 24, 1997, when the Earth again passes the same spot, now vacated by Hale-Bopp. December 24, 1997 is also the date of [Chanukah](chanukah.html). So, the [Feast of Lights](lights.html), [Chanukah](chanukah.html), may have a spectacular light show!

The meaning of names is important in the understanding of [HaShem](hashem.html)'s plan. The [name](name.html) Hale-Bopp means:

hale (hâl) adjective[[5]](#footnote-5) **Free from infirmity or** [**illness**](ilness.html)**; sound. See Synonyms at healthy.**

bop (bòp) Informal. verb, transitive[[6]](#footnote-6) **To hit or strike.**

So, Hale-Bopp means a "sound hit". My paraphrase: "A healthy whack".

**ASTEROID:**

Now, I would like to speculate a little. After watching the movie "Asteroid", I became concerned that fact was being disguised as fiction.

The movie's plot revolves around the fact that a comet with a 4000 year orbit, dislodges a couple of asteroids, Helios and Eros, from their orbits; and these asteroids then impact Earth. This is fiction.

Comet Hale-Bopp has an erratic orbit that may very well be 4000 years. Eros 433 is an asteroid in a near Earth orbit. The NEAR NASA program is designed to [study](study.html) asteroids in near Earth orbits. In the spring of 1995, NASA sent a space craft to Eros 433. The space craft is designed to orbit Eros 433 and [study](study.html) it. What makes this space craft unusual is that it had the shortest [cycle](cycles.html) from conception to launch. This speed seems unusual for such an innocuous [mission](mission.html). It also seems odd that this asteroid is going to be [studied](study.html) so intensely because we have already learned that most asteroids are just hunks of nickel. What is there to [study](study.html)? Comet Hale-Bopp passed extremely close, astronomically [speaking](mashal.html), to Eros 433, on [Chanukah](chanukah.html) (December 5, 1996). These are the facts.

**My Speculations:**

I am wondering whether comet Hale-Bopp perturbed the orbit of Eros 433 when it passed this asteroid. If this asteroid was perturbed by comet Hale-Bopp, there is a significant possibility that it might collide with the Earth on [Passover](passover.html) (April 11, 1998). I am wondering if the US government is aware that Comet Hale-Bopp will affect the orbits of asteroids or planets. If the government were aware that the comet will cause an asteroid, like Eros 433, to strike the Earth, what should they do? If you tell everyone, you risk the chance of mass panic. If you don't tell them, you risk mass destruction.

The Bible speaks of an object that strikes the Earth:

***Revelation 8:8-11*** *The second* [*angel*](angels.html) *sounded his trumpet, and something like a huge mountain, all ablaze, was thrown into the sea. A* [*third*](three.html) *of the sea turned into* [*blood*](body.html)*, A* [*third*](three.html) *of the living creatures in the sea died, and a* [*third*](three.html) *of the ships were destroyed. The* [*third*](three.html)[*angel*](angels.html) *sounded his trumpet, and a great* [*star*](mazaroth.html)*, blazing like a torch, fell from the sky on a* [*third*](three.html) *of the rivers and on the springs of water-- The* [*name*](name.html) *of the* [*star*](mazaroth.html) *is Wormwood. A* [*third*](three.html) *of the waters turned bitter, and many people died from the waters that had become bitter.*

There is also a certainty that the United States government is concerned about some asteroids. The following article appeared in the London Telegraph:

**The Mazzaroth:**

There is much conjecture and speculation by some people as to the meanings of major conjunctions and alignments of the planets with the [sun](hachama.html) and the [moon](chodesh.html). I have steadfastly refused to engage in such speculation because I do not have enough prior history to form reasonable conclusions. My current position is that I would need to understand how conjunctions and alignments were involved in major historical [events](feasts.html) that have affected Israel in the past. I do not yet have enough data to come to any conclusions. My research on these [events](feasts.html) is already posted on this web site. I would enjoy reviewing any such historical data that might be used to form valid conclusions.

**My** [**first**](one.html) **"**[**connection**](connection.html)**":**

**The** [**first**](one.html) **settlers arrived at Pitah Tikvah** to prepare ground for a [new](new.html) colony, on November 3, 1878 ([Heshvan](feasts.html) 7, 5639). - [*First*](one.html) *quarter Lavanah (*[*Moon*](chodesh.html)*) in Ghedi (Capricorn). Zedek (Jupiter) is also in Ghedi (Capricorn).*

[**Yom Kippur**](kippur.html) **War:** On October 6, 1973 ([Tishri](feasts.html) 10, 5734) - The Lord's feast called the Day of [Atonement](kippur.html), Egypt and Syria, frustrated by Israel's refusal to give up Arab territory taken during the [Six](six.html)-Day War of 1967, joined to launch a surprise [attack](attacks.html) on Israeli occupation forces. A cease-[fire](fire.html) arranged by the United [Nations](nations.html) took effect on the Syrian front on October 22 and in Egypt [two](two.html) days later. - [*First*](one.html) *quarter Lavanah (*[*Moon*](chodesh.html)*) in close conjunction with Zedek (Jupiter), in Ghedi (Capricorn).*

These [two](two.html) "past" [events](feasts.html) contain the same elements near Lavanah ([moon](chodesh.html)) as this "[future](future.html)" [event](feasts.html):

**Yom** [**HaKippurim**](file:///D:\Word\Stars\kippur.html) The Lord's feast called the Day of [Atonement](kippur.html): Tishrei 10, 5758 (October 11, 1997) - *Second quarter Lavanah (*[*Moon*](chodesh.html)*) in Ghedi (Capricorn) in close conjunction with Zedek (Jupiter).*

So, I wonder if there is any [connection](connection.html)? If I were to speculate, I might wonder whether the PLO will be displaced from "their" colonies by a war. [**Pray**](prayer.html) **for the peace of** [**Jerusalem**](city.html)**!**

**\* \* \***

**Celestial** [**events**](feasts.html) **visible from** [**Jerusalem**](city.html)**:**

Total solar eclipse: August 11, 1999

Aug 11, 1999 corresponds to: Wednesday, [Av](feasts.html) 29, 5759

[Sabbath](sabbath.html) reading: Shoftim, Deut 16:18-21:9

Prophets: Isaiah 51:12-52:12

Sunset in [New](new.html) York is at: 7:00pm EST

Total lunar eclipse: January 21, 2000

January 21, 2000 corresponds to: Friday, [Shevat](feasts.html) 14, 5760

[Sabbath](sabbath.html) reading: Be-Shallah, [Exodus](exodus.html) 13:17-17:16

Prophets: Judges 4:4-5:31

Sunset in [New](new.html) York is at: 5:00pm EST

Total lunar eclipse: July 16, 2000

Jul 16, 2000 corresponds to: Sunday, [Tammuz](feasts.html) 13, 5760

[Sabbath](sabbath.html) reading: Pinhas, [Numbers](nchart.html) 25:10-30:1

Prophets: I Kings 18:46-19:21

Replaced by: Jer 1:1-2:3

Sunset in [New](new.html) York is at: 7:25pm EST

Total lunar eclipse: January 9, 2001

Jul 9, 2001 corresponds to: Mon, [Tammuz](feasts.html) 18, 5761

[Sabbath](sabbath.html) reading: Pinhas, Num 25:10-30:1

Prophets: I Kings 18:46-19:21

Replaced by: Jeremiah 1:1-2:3

Sunset in [New](new.html) York is at: 7:29pm EST

Total lunar eclipse: May 16, 2003

May 16, 2003 corresponds to: Fri, [Iyar](feasts.html) 14, 5763

[Sabbath](sabbath.html) reading: Be-Har, Lev 25:1-26:2

Prophets: Jer 32:6-27

Sunset in [New](new.html) York is at: 7:07pm EST

Annular solar eclipse: May 31, 2003

May 31, 2003 corresponds to: Sat, [Iyar](feasts.html) 29, 5763

[Sabbath](sabbath.html) reading: Be-Midbar, Num 1:1-4:20

Prophets: Hosea 2:1-22

Replaced by: Pre-Rosh Hodesh, I Samuel 20:18-42

Sunset in [New](new.html) York is at: 7:20pm EST

Total lunar eclipse: October 28, 2004

Oct 28, 2004 corresponds to: Thu, [Heshvan](feasts.html) 13, 5765

[Sabbath](sabbath.html) reading: Va-Yera, Gen 18:1-22:24

Prophets: II Kings 4:1-37

Sunset in [New](new.html) York is at: 4:56pm EST

Annular solar eclipse: October 3, 2005

Oct 3, 2005 corresponds to: Mon, [Elul](elul.html) 29, 5765

[Sabbath](sabbath.html) reading: Va-Yelekh, Deut 31:1-30

Prophets: Hosea 14:2-10, Micah 7:18-20, Joel 2:15-17, [Shabbat](sabbath.html) [Shuva](shuvah.html)

Sunset in [New](new.html) York is at: 5:35pm EST

Total solar eclipse: March 29. 2006

Mar 29, 2006 corresponds to: Wed, [Adar](feasts.html) 29, 5766

[Sabbath](sabbath.html) reading: Va-Yikra, Lev 1:1-5:26

Prophets: Isaiah 43:21-44:23

Sunset in [New](new.html) York is at: 6:17pm EST

Total lunar eclipse: August 28, 2007

Aug 28, 2007 corresponds to: Tue, [Elul](elul.html) 14, 5767

[Sabbath](sabbath.html) reading: Ki Tavo, Deut 26:1-29:8

Prophets: Isaiah 60:1-22

Sunset in [New](new.html) York is at: 6:35pm EST

## Biblical [events](feasts.html) that occured on Tishrei 15

**Hag HaSuccoth** , [Sabbath](sabbath.html), [First](one.html) day. (15th to 22nd).***Leviticus 23:34***

**Hag HaAsif** (**Feast of** [**Ingathering**](gather.html)) [***Exodus***](exodus.html) ***23:16***

Eliezer, [Abraham](avraham.html)'s servant, left to find [Isaac](isaac.html) a wife. *ZYO*

[Burial](burial.html) of [Jacob](israelja.html). [*Seder*](haggada.html) *ha-Dorot 2255*

[Esau](edom.html) is killed and buried. [*Sotah*](hair.html) *13a*

All males to appear before the L-RD in [Jerusalem](city.html). ***Deuteronomy 16:16***

Read the [Law](law.html) on [Succoth](succoth.html) in [Sabbatical](shmita.html) year. ***Deuteronomy 31:9-13***

Construction of the [Tabernacle](mikdash.html) is begun. The clouds of glory reappear.

Ritual of the libation is performed. day 1. *Sukkah 42b*

Joshua read the [Law](law.html) for the people. ***Joshua 8:34-35***

The [ark](ark.html) of the [covenant](covenant.html) is brought into the holy of holies. ***II Chronicles 5:2-3***

Solomon dedicates [temple](temple.html) ***II Chronicles 5:3 - 7:9***, ***1 Kings 8:65***

Heavenly [Temple](temple.html) is filled with the glory of [HaShem](hashem.html). See II Chr.5. ***Revelation 15:8***

[Jonah](jonah.html) builds a shelter and [HaShem](hashem.html) grows a plant to protect him. [***Jonah***](jonah.html) ***4:5-6***

Ezra Read the [Law](law.html) for the people. ***Nehemiah 8:1-18***

[Yeshua](yeshua.html) is born. [***Luke***](luke.html) ***1:26***

Peter identifies [Yeshua](yeshua.html) as "the [Messiah](mashiach.html) of [HaShem](hashem.html)".[***Luke***](luke.html) ***9:18-28***

No rain, during millenium, for non-observance. ***Ezekiel 14:16-17***, ***Zechariah 14:16-19***

**Torah** section is *Leviticus 22:26 - 23:34;* [*Numbers*](nchart.html) *29:12-16*. **Haftorah** is *Zechariah 14:1-21*.

**Torah** section, in the [triennial](shmita.html) [cycle](cycles.html), is year 1: *Genesis 32:3 - 33:17.* **Haftorah** is *Obadiah 1:1,* [*Psalm*](psalms1.html) *27*

**Torah** section, in the [triennial](shmita.html) [cycle](cycles.html), is year 2: *Leviticus 8:1-36.* **Haftorah** is *Ezekiel 43:27,* [*Psalm*](psalms1.html) *74*

**Torah** section, in the [triennial](shmita.html) [cycle](cycles.html), is year 3: *Deuteronomy 8:1-20.* **Haftorah** is *Jeremiah 9:22-24,* [*Psalm*](psalms1.html) *126*

**Biblical Years, Months, and** [**Festivals**](festivals.html)

The [Jewish](gen-jew.html) year 5760 begins on Sat, Sep 11, 1999.

It is year 3 of the 19 year [cycle](cycles.html), therefore it is a leap year.

The [type](types.html) of year is: "Full-Leap".

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Month Length** | [**First**](one.html)**-of-Month** | **H O L I D A Y S** | | |
|  |  |  | | |
| [Tishri](feasts.html) 30 | Sat, Sep 11, 1999 | [Rosh Hashana](teruah.html)h | Tishrei 1, | Sat, Sep 11, 1999 |
| [Heshvan](feasts.html) 30 | Mon, Oct 11, 1999 | [Yom Kippur](kippur.html) | Tishrei 10, | Mon, Sep 20, 1999 |
| [Kislev](feasts.html) 30 | Wed, Nov 10, 1999 | [Succoth](succoth.html) | Tishrei 15, | Sat, Sep 25, 1999 |
| Tevet 29 | Fri, Dec 10, 1999 | [Shemini Atzeret](shemini.html) | Tishrei 22, | Sat, Oct 2, 1999 |
| [Shevat](feasts.html) 30 | Sat, Jan 8, 2000 | [Simchat Torah](simchat.html) | Tishrei 23, | [Sun](hachama.html), Oct 3, 1999 |
| [Adar](feasts.html) 30 | Mon, Feb 7, 2000 | [Chanukah](chanukah.html) | [Kislev](feasts.html) 25, | Sat, Dec 4, 1999 |
| AdarII 29 | Wed, Mar 8, 2000 | Tu B'[Shevat](tubshevt.html) | [Shevat](feasts.html) 15, | Sat, Jan 22, 2000 |
| [Nisan](feasts.html) 30 | Thu, Apr 6, 2000 | [Purim](Purim.html) | [Adar](feasts.html) II 14, | Tue, Mar 21, 2000 |
| [Iyar](feasts.html) 29 | Sat, May 6, 2000 | [Passover](passover.html) | [Nisan](feasts.html) 15, | Thu, Apr 20, 2000 |
| [Sivan](feasts.html) 30 | [Sun](hachama.html), Jun 4, 2000 | Yom Hashoah | [Nisan](feasts.html) 27, | Tue, May 2, 2000 |
| [Tammuz](feasts.html) 29 | Tue, Jul 4, 2000 | Yom Haatzmaut | [Iyar](feasts.html) 5, | Wed, May 10, 2000 |
| [Av](feasts.html) 30 | Wed, Aug 2, 2000 | [Lag B'Omer](omer.html) | [Iyar](feasts.html) 18, | Tue, May 23, 2000 |
| [Elul](elul.html) 29 | Fri, Sep 1, 2000 | [Shavuot](shavuot.html) | [Sivan](feasts.html) 6, | Fri, Jun 9, 2000 |
|  |  | Tisha B'[Av](tishabav.html) | [Av](feasts.html) 9, | Thu, Aug 10, 2000 |
|  |  | Erev [Rosh Hashana](teruah.html)h | [Elul](elul.html) 29, | Fri, Sep 29, 2000 |

The [Jewish](gen-jew.html) year 5761 begins on Sat, Sep 30, 2000.

It is year 4 of the 19 year [cycle](cycles.html), therefore it is not a leap year.

The [type](types.html) of year is: "Deficient".

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Month Length** | [**First**](one.html)**-of-Month** | **H O L I D A Y S** | | |
|  |  |  | | |
| [Tishri](feasts.html) 30 | Sat, Sep 30, 2000 | [Rosh Hashana](teruah.html)h | Tishrei 1, | Sat, Sep 30, 2000 |
| [Heshvan](feasts.html) 29 | Mon, Oct 30, 2000 | [Yom Kippur](kippur.html) | Tishrei 10, | Mon, Oct 9, 2000 |
| [Kislev](feasts.html) 29 | Tue, Nov 28, 2000 | [Succoth](succoth.html) | Tishrei 15, | Sat, Oct 14, 2000 |
| Tevet 29 | Wed, Dec 27, 2000 | [Shemini Atzeret](shemini.html) | Tishrei 22, | Sat, Oct 21, 2000 |
| [Shevat](feasts.html) 30 | Thu, Jan 25, 2001 | [Simchat Torah](simchat.html) | Tishrei 23, | [Sun](hachama.html), Oct 22, 2000 |
| [Adar](feasts.html) 29 | Sat, Feb 24, 2001 | [Chanukah](chanukah.html) | [Kislev](feasts.html) 25, | Fri, Dec 22, 2000 |
| [Nisan](feasts.html) 30 | [Sun](hachama.html), Mar 25, 2001 | Tu B'[Shevat](tubshevt.html) | [Shevat](feasts.html) 15, | Thu, Feb 8, 2001 |
| [Iyar](feasts.html) 29 | Tue, Apr 24, 2001 | [Purim](Purim.html) | [Adar](feasts.html) 14, | Fri, Mar 9, 2001 |
| [Sivan](feasts.html) 30 | Wed, May 23, 2001 | [Passover](passover.html) | [Nisan](feasts.html) 15, | [Sun](hachama.html), Apr 8, 2001 |
| [Tammuz](feasts.html) 29 | Fri, Jun 22, 2001 | Yom Hashoah | [Nisan](feasts.html) 27, | Fri, Apr 20, 2001 |
| [Av](feasts.html) 30 | Sat, Jul 21, 2001 | Yom Haatzmaut | [Iyar](feasts.html) 3, | Thu, Apr 26, 2001 |
| [Elul](elul.html) 29 | Mon, Aug 20, 2001 | [Lag B'Omer](omer.html) | [Iyar](feasts.html) 18, | Fri, May 11, 2001 |
|  |  | [Shavuot](shavuot.html) | [Sivan](feasts.html) 6, | Mon, May 28, 2001 |
|  |  | Tisha B'[Av](tishabav.html) | [Av](feasts.html) 9, | [Sun](hachama.html), Jul 29, 2001 |
|  |  | Erev [Rosh Hashana](teruah.html)h | [Elul](elul.html) 29, | Mon, Sep 17, 2001 |

This [study](study.html) was written by

Rabbi Dr. Hillel ben David

(Greg Killian).

Comments may be submitted to:

Rabbi Dr. Greg Killian

12210 Luckey Summit

San Antonio, TX 78252

Internet address: gkilli@aol.com

Web page: http://www.betemunah.org/

(360) 918-2905

Return to The WATCHMAN home page

Send comments to Greg Killian at his email address: gkilli@aol.com

1. Or perhaps, ' your evil propensities,’ which is the usual meaning of the word. [↑](#footnote-ref-1)
2. Reading it as two words: kehah halonoth, ‘dim windows, i.e. such as admit very little light (‘E.J.). M.K. explains differently. [↑](#footnote-ref-2)
3. Because HaShem willed it so [↑](#footnote-ref-3)
4. And has given sight to man. [↑](#footnote-ref-4)
5. The American Heritage Dictionary of the English Language [↑](#footnote-ref-5)
6. Ibid. [↑](#footnote-ref-6)