## The True and Correct Pi Value Remains Unknown

In 1995, Contact Report 251, Billy first identifies an error in traditional $\mathrm{Pi}=3.14159$. Over the next $241 / 2$ years the true and correct value of Pi will be discussed three more times.

| Contact <br> Report <br> No | Date <br> $(y y y y-m m-d d)$ | Contact Report Time Lapse <br> Retween <br> Reports <br> $(y y-m m)$ | Since First <br> Referenced <br> $(y y-m m)$ |  |
| :---: | :---: | :---: | :---: | :--- |
|  | $1995-02-03$ | $0-0$ | $0-0$ | Billy refers to the error in traditional <br> Pi=3.14159 for the first time |
| 260 | $1998-02-03$ | $3-0$ | $3-0$ | Billy presents Guido's Pi=3.1446 calculation. <br> Ptaah says the calculation is interesting <br> however no further comment can be <br> provided at this time |
| 712 | $2018-11-28$ | $20-9$ | $23-9$ | Ptaah clarifies traditional Pi=3.14159 is still <br> valid because the error is minor |
| 722 | $2019-08-08$ | $0-8$ | $24-6$ | Billy affirms no one of Earth origin knows the <br> true and correct Pi value due to our primitive <br> technology |

The two most recent references to Pi, in Contact Reports 712 and 722, provide a lot of clarity regarding the true and correct Pi value which should address any remaining questions regarding the subject of Pi . The following summarize key points discussed between Billy and Ptaah about Pi in Contact Reports 712 and 722 , however everyone is encouraged to read the source documents.

## Contact Report 712

In Contact Report 712 Billy shares an observation with Ptaah that several persons maintain the old traditional $\mathrm{Pi}=3.14159$ is still valid in spite of its known error:

## Billy

... it has been brought to my attention that once again someone or several persons want to recalculate everything and prove that the old number is correct after all, because they simply do not want to understand that it is wrong according to your statements.

Ptaah answers Billy's question but first cautions the true and correct Pi value is nothing to worry about and should no longer be of concern:

## Ptaah

You are not telling me something that I do not already know, but you should not bother about these things and also not worry about them.

Ptah's advice may also encourage the FIGU Community to no longer fret and worry about the true and correct Pi value. It may also be inferred that the subject of Pi will unlikely be discussed in future Contact Reports.

Ptaah clarifies that the persons who insist traditional $\mathrm{Pi}=3.14159$ is valid are not know-it-all's nor do they have a problem with an undeveloped imagination, but rather they have developed an ability to grasp why traditional $\mathrm{Pi}=3.14159$ may still be used flawlessly even though it is not $100 \%$ absolutely perfect.

## Ptaah

This is not because the whole thing is based on airs and graces of a know-it-all and on the fact that the imagination of the persons concerned is not developed in the ability to grasp that something can also be developed to near perfection and made to work, even though it is not $100 \%$ absolute perfection.

Although not specified, the Earthlings who maintain traditional $\mathrm{Pi}=3.14159$ is valid, would belong to the group comprising scientists, engineers, and mathematicians and anyone else who understands the mathematics of how traditional $\mathrm{Pi}=3.14159$ is calculated. Ptaah explains that although traditional $\mathrm{Pi}=3.14159$ has an error, the error is incredibly small and therefore nearly $100 \%$ perfect already.

The error in traditional $\mathrm{Pi}=3.14159$ is not obvious nor is it noticeable, but rather the error in Pi is so incredibly small, it remains completely undetectable and imperceptible to Earth humans. As an example, both 1) and 2) have a math calculation error. The error in Example 1) is obvious and noticeable however Ptaah is referring to a very tiny error in traditional $\mathrm{Pi}=3.14159$ closer to Example 2) where even with the calculation error, the answer is still a very good estimate of the true and correct value.


Ptaah further clarifies that because the error in traditional $\mathrm{Pi}=3.14159$ is so incredibly small and nearly perfect already, traditional $\mathrm{Pi}=3.14159$ may still be used for trouble-free calculations in all Earthly round and circular formula, as well as other areas of mathematics and physics:

## Ptaah

This inaccuracy is, however, minimal-minor, as a result of which, in every respect, a seemingly perfect and trouble-free function can take place with respect to a construction created according to the circle number pi. And this applies to all possible formulae and constructions created and made to function in calculation of this number, the number being valid for all round and circular calculations, as well as for other areas of mathematics and physics.

According to Ptaah, if traditional $\mathrm{Pi}=3.14159$ is valid for all Earthly round and circular formula and calculations, it then follows traditional $\mathrm{Pi}=3.14159$ may be used to accurately calculate the circumference of a 1 m diameter round disk as follows:

| $\pi=3.14159$ |
| :---: |
| Circumference $=\pi \times$ Diameter |
| Circumference $=3.14159 \times 1.0 \mathrm{~m}$ |
| Circumference $=3.14159 \mathrm{~m}=\pi$ |

The information in Contact Report 712, confirms what Earthly mathematicians, engineers, and scientists have known since Archimedes first calculated traditional Pi over 2000 years ago, that traditional $\mathrm{Pi}=3.14159$ is the best estimate of true Pi and so it will remain for a very long time.

Prior to Contact Report 712, it had been proposed the true and correct Pi=3.1446, a theory reinforced by physically measuring the circumference of a round disk, typically 1.0 m diameter, which resulted in a measured value of 3.144 m reinforcing the theory that the true and correct $\mathrm{Pi}=3.1446$. At the time it was unknown the error in Pi was undetectable, so proposing the true and correct $\mathrm{Pi}=3.1446$ seemed a reasonable conclusion which was noticeably larger than traditional $\mathrm{Pi}=3.14159$.

Physically measuring the circumference of a round disk to verify the value of Pi is extremely challenging and requires great care and precision in order to perform the experiment correctly and accurately otherwise the tape measurement will overestimate the Pi value as is often the case. Long-time FIGU Forum member Savio achieved a physical circumference measurement of traditional Pi=3.141 m which is truly a remarkable and outstanding achievement.
http://forum.figu.org/us/messages/14/20094.html?1652970297
Ptaah essentially confirms that the proposed $\mathrm{Pi}=3.1446$ is the incorrect value in Contact Report 712, however conventional mathematics also easily proves $\mathrm{Pi}=3.1446$ is physically impossible because it is too large as explained in the FIGU Canada "About Pi" YouTube video here:

## https://www.youtube.com/watch?v=e3KmE1I2yQM

Therefore, it may be finally concluded, beyond doubt, $\mathrm{Pi}=3.1446$ is wrong and incorrect and the matter put to rest within the FIGU Community once-and-for-all.

Ptaah indicates that in order to precisely calculate the true and correct Pi value, a piece of equipment referred to as an "instrumentarium" needs to be invented:

## CR 712: Ptaah

But in order to calculate and determine the circular number Pi , which in the result corresponds to absolute correctness down to the last and smallest value, an instrumentarium is required which does not yet exist in the earthly-mathematical and instrumental sphere and therefore also offers no possibility of exact-precise calculation.

This clarifies no one of Earth origin currently knows how to calculate the true and correct Pi value because the required technological equipment has not yet been invented.

## Contact Report 722

In Contact Report 722 Billy states Earthlings technology is too primitive for anyone of Earth origin to know the true and correct Pi value.

## CR 722: Billy

All this is the case because the primitive technology of today, which is still in its infancy, cannot produce effectively profound results that correspond to reality, which is why it has not yet been possible to determine the correctness of the Pi number.

Therefore, any means or methods which attempt to discover the true and correct Pi value, including physical measurement, would not be successful because Earthling technologically is too primitive to resolve the error in Pi .

## Apophis Asteroid and the True and Correct Pi

The FIGU Community comprise persons from around the world concerned about saving our Earth. Billy Meier has predicted an Apophis asteroid Earth impact in either 2029 or 2036, unless the Earthlings deflect Apophis from its trajectory. NASA is aware of the Apophis asteroid, and successfully calculated an Earth flyby on April 13, 2029, as predicted by Billy Meier, however NASA's calculations fail to acknowledge there is an imminent Apophis Earth impact and wrongly claim there is no threat to Earth for at least 100 years.


## Overview

Asteroid 99942 Apophis is a near-Earth object (NEO) estimated to be about 1,100 feet ( 340 meters) across.
When it was discovered in 2004, Apophis was identified as one of the most hazardous asteroids that could impact Earth. But that impact assessment changed after astronomers tracked Apophis and its orbit became better determined.

A radar observation campaign in March 2021, combined with precise orbit analysis, allowed astronomers to conclude that there is
no risk of Apophis impacting our planet for at least a century.

https://science.nasa.gov/solar-system/asteroids/apophis/

Some within the FIGU Community, suspect NASA is unable to effectively assess the Apophis Earth impact threat because of the known error in traditional $\mathrm{Pi}=3.14159$ used to calculate the Apophis asteroid trajectory. If NASA used what some have proposed is the correct $\mathrm{Pi}=3.1446$, then NASA might find an error in their trajectory calculations and successfully resolve the Apophis Earth impact threat is real.

However, it should be clear from the information provided in Contact Reports 712 and 722 , that the true and correct Pi value is unknown, and traditional $\mathrm{Pi}=3.14159$ remains the most accurate estimate of the true and correct Pi. NASA's inability to properly assess the Apophis Earth impact threat has nothing to do with using traditional $\mathrm{Pi}=3.14159$ for their trajectory calculations. Indeed, the world should be grateful NASA and all other scientists, engineers, and mathematicians continue to use traditional $\mathrm{Pi}=3.14159$ for all Earthly round and circular formula and calculations.

It is undeniable that the support of the world leading scientists, mathematicians and engineers is required in order to avert an Apophis Earth impact. Therefore, the world academic community need to realise that the Apophis threat is a real and that plans should be initiated and actions taken in preparation to divert Apophis from its trajectory in order to save Earth from the asteroid impact as predicted by Billy Meier.

In the past, some within the FIGU Community attempted to reach out to leading academics and try to warn them about an Apophis Earth impact threat but if they also mentioned the true and correct $\mathrm{Pi}=3.1446$, the academics, who know this statement is incorrect, would consider the information a hoax, and ignore nor trust any further information shared about the Apophis Earth impact threat and the whole initiative to warn the academic would have been a complete failure for the simple reason that it was claimed $\mathrm{Pi}=3.1446$.

Thankfully the information in Contact Reports 712 and 722 , finally clarifies traditional $\mathrm{Pi}=3.14159$ should still be used and remains valid therefore any further attempts by the FIGU Community to warn academics about the Apophis threat to Earth, may do so without referring to the true and correct value of Pi , which not only remains unknown, but also Ptaah has stated the true and correct Pi value should no longer be a source of concern or worry.

## A Pi Crop Circle

An interesting highlight is that a crop circle was formed encoded with the first 10-digits of traditional $\mathrm{Pi}=3.141592654$. The crop circle was created in a barley field near Barbury Castle, an Iron Age hill fort and measures 46 m (150ft) in diameter.

The complex symbol coding was eventually identified by Mike Reed, a retired astrophysicist who contacted Lucy Pringle, a crop circle photographer and expert, with an explanation. Math codes and geometric patterns have long been an important factor in crop circle formations.

The crop circle encodes traditional $\mathrm{Pi}=3.141592654$ starting from the centre working outwards in a clockwise direction by adding the total number of sections within equal expanding radial distances.

$\mathrm{Pi}=3.141592654$

https://www.dailymail.co.uk/news/article-1027178/Easy-pi-Astrophysicist-solves-riddle-Britains-complex-crop-circle.html


1 June 2008, Barley
Indicates the value of $\pi$
$\pi=3.141592654 \ldots$

## EXCERPT CONTACT REPORT 251

February 3, 1995

## Billy:

In the time to come, the factor of finally recognising and correcting that which is erroneous in the calculation of the Pi number will also contribute to this....
....There comes a time when, with the weakening of the Sun's nuclear fusions, enormous changes will take place in the Sol-system. Not only will the entire gravitational field be out of control and change, but large-scale climate change will also be the order of the day. This spurs scientists on to peak performance, because they want to counteract the negative effects of the sun, which, in contrast to erroneous scientific assumptions, will appear much earlier over many millennia than previously assumed up till now. Only now is it really recognised correctly that the sun is a dying star and thus the collapse of the Solsystem is already determined, even if the sun will continue to exist still approximately 4.1 billion $(4,100,000,000)$ years, however then already as dead star, which is swallowed then after this time by a black hole and is destroyed. So, the scientists begin to perform at their best - and find the miscalculations underlying the pi number. By correcting and now correctly calculating the pi number, the scientists and the incredibly sophisticated technology will be able to harness unimaginable energies for the Earth, by making it possible for them to derive energies from black holes in the wide area of the Milky Way and make them usable for the Earth.

## EXCERPT CONTACT REPORT 712

November 28, 2018
Billy:
Yes, I know, and he fell between all the chairs and benches in the process and had to pay another 15,000 marks for it. Unfortunately, I could not stop him from suing the journalist in court. But something else, namely in relation to the Pi number. Apparently this does not allow the earthlings to say that it is not correct, as well as the fact that several other calculations have been made and have come to other results than have been mentioned for the Pi number since time immemorial. And why I now mention this number again is because it has been brought to my attention that once again someone or several persons want to recalculate everything and prove that the old number is correct after all, because they simply do not want to understand that it is wrong according to your statements.

## Ptaah:

22. You are not telling me something that I do not already know, but you should not bother about these things and also not worry about them.
23. This is not because the whole thing is based on airs and graces of a know-it-all and on the fact that the imagination of the persons concerned is not developed in the ability to grasp that something can also be developed to near perfection and made to work, even though it is not $100 \%$ absolute perfection.
24. The number of a circle, Pi , corresponds to a mathematical constant that has not yet been calculated exactly and precisely on earth, which represents the relationship between the circumference of a circle and its diameter, whereby, as I have mentioned, the result calculated so far is still erroneous.
25. This inaccuracy is, however, minimal-minor, as a result of which, in every respect, a seemingly perfect and trouble-free function can take place with respect to a construction created according to the circle number pi.
26. And this applies to all possible formulae and constructions created and made to function in calculation of this number, the number being valid for all round and circular calculations, as well as for other areas of mathematics and physics.
27. But in order to calculate and determine the circular number Pi , which in the result corresponds to absolute correctness down to the last and smallest value, an instrumentarium is required which does not yet exist in the earthly-mathematical and instrumental sphere and therefore also offers no possibility of exact-precise calculation.
28. Consequently, neither at present nor for the time being will earthly scientificmathematical experts nor know-it-alls be able to calculate the exactly-accurate circular number Pi.

## EXCERPT CONTACT REPORT 722

August 8, 2019
Billy:
Item 14....All this is the case because the primitive technology of today, which is still in its infancy, cannot produce effectively profound results that correspond to reality, which is why it has not yet been possible to determine the correctness of the Pi number.

