

## **Evidence the Weekly Cycle has Never Changed**

The writings of historians, the records of chronographers, the languages of earth, the calendars of time, and the existence of the Jewish race—all testify to the fact that the weekly cycle on our calendars today is the same as in earlier centuries—going back to the time of Christ, to Moses, and beyond.

In the beginning, God gave us the weekly seven-day cycle, with the Sabbath as the last day. That pattern has never changed. The seventh day of the week today is the true Bible Sabbath. Our seventh day is the Sabbath which Jesus kept; it was the Sabbath in the time of Moses when the Ten Commandments were written down. Historians and scientists all agree that this is true.

If there had been any change in the weekly cycle, between the time of Creation and the time of Moses, a correction would have been made when the Ten Commandments were given to the Hebrews. From that time, on down to the present, there have always been Jews to testify as to the true Sabbath. It is the same seventh day of the week which is on our calendars. While all the other ancient races are now intermingled, the Jews have been kept separate so they could testify to the fact that our seventh day is the Bible Sabbath!

The yearly cycle has been changed. In 1582, the length of the year was changed to include the leap year. This changeover resulted in October 1582 having only 21 days! But each week remained the same seven days in length. Thursday, October 4, was followed by Friday, October 15. God has divinely protected the weekly cycle down through the ages. If He had not done this, it would be impossible to keep the Sabbath holy, as He has commanded. But, because He has, we have no excuse not to. The seventh day is a holy day, made holy by the command of God. All calendars agree: The seventh day is the Sabbath. Sunday is the first day; the day called "Saturday" in the English language is the Sabbath.

However, in 108 of the 160 languages of mankind, the seventh day is called "the Sabbath"! Did you know that? Dr. William Mead Jones of London prepared a chart proving this. (A copy of this chart can be obtained free of charge from the publisher of this book: Ask for "The Chart of the Week" [BS–28-29]. English is one of the few major languages in which the seventh day is not called "the Sabbath."

Here are ten examples: Hebrew: Shabbath / Greek: Sabbaton / Latin: Sabbatum / Arabic: Assabit / Persian: Shambin / Russian: Subbota / Hindustani: Shamba / French: Samedi / Italian: Sabbato / Spanish: Sabado.

"By calculating the eclipses, it can be proven that no time has been lost and the creation days were seven, divided into 24 hours each."—Dr. Hinkley, The Watchman, July 1926 [Hinkley was a well-known astronomer].

"The human race never lost the septenary [seven day] sequence of week days and that the Sabbath of these latter times comes down to us from Adam, though the ages, without a single lapse."—Dr. Totten, professor of astronomy at Yale University.

"Seven has been the ancient and honored number among the nations of the earth. They have measured their time by weeks from the beginning. The origin of this was the Sabbath of God, as Moses has given the reasons for it in his writings."—Dr. Lyman Coleman.

"There has been no change in our calendar in past centuries that has affected in any way the cycle of the week."—James Robertson, Director American Ephemeris, Navy Department, U.S. Naval Observatory, Washington, D.C., March 12, 1932.

"It can be said with assurance that not a day has been lost since Creation, and all the calendar changes notwithstanding, there has been no break in the weekly cycle."—Dr. Frank Jeffries, Fellow of the Royal Astronomical Society and Research Director of the Royal Observatory, Greenwich, England.

It is remarkable how complete is the Biblical and historical evidence corroborating the fact that the Bible Sabbath was given to us by the God of heaven. Let us keep the Sabbath that Jesus kept! He worshiped on the Bible Sabbath, and never told us to stop keeping it. No one else in the Bible said to either. The seventh day is the Sabbath, for God never changed it.

How very thankful we can be that our God is so reliable. He does not change this way or that. He has a holy law which we must obey. But He sent His only begotten Son to die in order to enable us to do it.

Soon we will be in heaven, and praise Him for His great Gift.

For exciting proof that the weekly cycle comes down to us from the Creation of our world, as described in Genesis 1 and 2 of the Bible, view the CHART OF THE WEEK on this website.



Our heavenly Father has given us more than written proof of the permanence of the Weekly Cycle and the Seventh-day Sabbath, He has given us living proof: The Jewish race.

Every other Near-eastern ethnic group has disappeared: the Hittites, the Sumarians, the Babylonians, the Assyrians, the Moabites, the Philistines--all are gone. But the Jews remain, and with them the Seventh-day Sabbath.

It has been 3400 years since the time that God gave them manna in the wilderness and told them to carefully keep each Seventh-day Sabbath when no manna fell. But all during those long centuries since then, they have observed God's Sabbath, week after week, month after month, year after year, century after century

Ask any Jewish acquaintance what day is the Sabbath. He will tell you that it is Saturday, the Seventh day.

Orthodox Jews scattered throughout the world have kept strict record of time. They have carefully observed the Seventh-day Sabbath throughout the ages. The existence and testimony of the Jewish race is alone enough to settle the matter. It is the most amazing and conclusive means of knowing the ancient Sabbath of Jesus and earlier times. There is no doubt that the God of heaven has carefully guarded the day that He sanctified and blessed at Creation. We have no excuse for not keeping it holy as He commanded.

## Evidence from... Scientists, Historians and Astronomers

Historians have amassed an immense record of human events going back thousands of years. Those records tell us of people keeping the seventh day holy far back in recorded history.

Astronomers have kept an accurate record of time. And theirs is one of the most accurate that you will find anywhere.

They tell us that if all records of time should suddenly be lost, the astronomers could rediscover time from the mathematics of the stars in their motions. God put the stars in the heavens "for signs, and for seasons, and for days and years." Genesis 1:14.

## Statements by eminent scientists, historians and astronomers:

"One of the most striking collateral confirmations of the Mosaic history of the creation is the general adoption of the division of time into weeks, which extends from the Christian states of Europe to the remote shores of Hindustan, and has equally prevailed among the Hebrews, Egyptians, Chinese, Greeks, Romans, and northern Barbarians, --nations some of whom had little or no communication with others, and were not even known by name to the Hebrews." --Horne's Introduction, Volum1, page 69

In the official League of Nations "Report on the Reform of the Calendar," published at Geneva, August 17, 1926, are the following representative statements by noted astronomers:

"The week has been followed for thousands of years and therefore has been hallowed by immemorial use." --Anders Donner, "The Report," p. 51. [Donner had been a professor of Astronomy at the University of Helsingfors.]

"I have always hesitated to suggest breaking the continuity of the week, which without a doubt is the most ancient scientific institution bequeathed to us by antiquity." -- Edouard Baillaud, "The Report, p. 52. [Baillaud was Director of the Pris Observatory.]

"The week is a period of seven days.. It has been employed from time immemorial in almost all Eastern countries." -- The Encyclopedia Britannica, 11th edition, Volume 4, p. 988, article, "Calendar."

"As to Question (1)--I can only state that in connection with the proposed simplification of the calendar, we have had occasion to investigate the results of the works of specialists in chronology and we have never found one of them that has ever had the slightest doubt the continuity of the weekly cycle since long before the Christian era.

"As to Question (2) --There has been no change in our calendar in past centuries that has affected in any way the cycle of the week." --James Robertson, personal letter, dated March 12, 1932. [Dr. Robertson was Director of the American Ephemeris, Navy Department, U.S. Naval Observatory, Washington, D.C.]

"As far as I know, in the various changes of the Calendar there has been no change in the seven day rota of the week, which has come down from very early times." --F.W. Dyson, Personal letter, dated March 4, 1932. [Dr. Dyson was Astronomer Royal, Royal Observatory, Greenwich, London.]

"Some of these (the Jews and also many Christians) accept the week as of divine institution, with which it is unlawful to tamper; others, without these scruples, still feel that it is useful to maintain a time-unit that, unlike all others, has proceeded in an absolutely invariable manner since what may be called the dawn of history." --Our Astronomical Column," Nature, London, number 127, June 6, 1931, p. 869

"The week of seven days has been in use ever since the days of the Mosaic dispensation, and we have no reason for supposing that any irregularities have existed in the succession of weeks and their days from that time to the present." --Dr. W.W. Campbell, Statement. [Dr. Campbell was Director of Lick Observatory, Mt. Hamilton, California.]

"For more than 3,000 years science has gone backward, and with profound research, reveals the fact that in that vast period the length of the day has not changed by the hundredth part of a single second of time." --General O.M. Mitchell, Astronomy of the Bible, p. 235

"By calculating the eclipses, it can be proven that no time has been lost and that the creation days were seven, divided into twenty-four hours each." --Dr. Hinckley, The Watchman, July, 1926. [Dr. Hinckley was a well-known astronmer of half a century ago.]

"In spite of all of our dickerings with the calendar, it is patent that the human race never lost the septenary [seven-day] sequence of week days and that the Sabbath of these latter times comes down to us from Adam, through the ages, without a single lapse." --Dr. Totten, Statement. [Dr. Totten of New Haven, Connecticut, was Professor of Astronomy at Yale University when this statement was made.]

"The continuity of the week has crossed the centuries and all known calendars, still intact." -- Professor D. Eginitis, Statement. [Dr. eginitis was Director of the Observatory of Athens, Greecew.]

"It is a strange fact that even today there is a great deal of confusion concerning the question of so-called 'lost time.' Alterations that have been made to the calendar in the past have left the impression that time has actually been lost. In point of fact, of course, these adjustments were made to bring the calendar into closer agreement with the natural [solar] year. Now, unfortunately, this supposed 'lost time' is still being used to throw doubt upon the unbroken cycle of the Seventh-day Sabbath that God inaugurated at the Creation. I am glad I can add the witness of my scientific training to the irrevocable nature of the weekly cycle.

"Having been time computer at Greenwich [England Observatory] for many years, I can testify that all our days are in God's absolute control--relentlessly measured by the daily rotation of the earth on its axis. This daily period of rotation does not vary one-thousandth part of a second in thousands of years. Also, the year is a very definite number of days. Consequently, it can be said that not a day has been lost since Creation, and all the calendar changes notwithstanding, there has been no break in the weekly cycle." --Frank Jeffries, Statement. [Dr. Jeffries was Fellow of the Royal Astronomical Society, and Research Director of the Royal Observatory, Greenwich, England.]

We conclude this study with an interesting historical analysis published by the Presbyterian Church:

"The division of time into weeks is a singular measure of time by periods of seven days that may be traced not only through the sacred history before the era of Moses, but in all ancient civilizations of every era, many of which could not possibly have derived their notion from Moses. Among the learned of Egypt, the Brahmans of India, by Arabs, by Assyrians, as may be gathered from their astronomers and priests, this division was recognized. Hesiod (900 B.C.) declares the seventh day is holy. And so also Homer and Callimachus. Even in the Saxon mythology, the division by weeks is prominent. Nay, even among the tribes of primitive worshipers in Africa, we are told that a peculiar feature of their religion is a weekly sacred day, the violation of which by labor will incur the wrath of their god. Traces of a similar division of time have been noticed among the Indians of the American continent.

"Now, on what other theory are these facts explicable than upon the supposition of a divinely ordained Sabbath at the origin of the race?"

-- "The Christian Sabbath." tract number 271, released by the Presbyterian Board of Publication.

## **Evidence From the Calendar**

The Julian calendar was in use when Jesus Christ was upon the earth. Its originator, Julius Caesar, died 44 years before Christ was born. This calendar which continued in use for fifteen centuries was not accurate in the length of its year, for it was 11 minutes, 14 seconds too long. What was needed was our method of "leap years." By 1582 the vernal equinox of March 21 had receded to March 11, making it ten days off schedule.





A change was recommended by astronomers and made at the time that Gregory XIII was the pope, and so the corrected calendar with its "leap year" was called the Gregorian calendar. It began to function on Friday, the 5th of October, 1582. Friday the 5th was changed to Friday the 15th. So that particular month was ten days shorter, but the length of its weeks was not affected. This is due to the simple fact that the number of days in the month or in the year has nothing to do with the number of days in the week. Thus the weekly cycle was not

affected in any way.

In the following diagram is the calendar change that took place in October, 1582.

T	The L 1582			_	e-Ov 1582	
S	M	T	W	T	F	S
	1	2	3	4	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

In October 1582, Portugal, Spain and Italy began the use of this new calendar which included leap years.

This meant that for these three nations of Europe, the year 1582 was ten days shorter than the calendar of the other nations of Europe.

But all during this year, and in the years before and afterward, the weekly cycle never changed as nation afer nation gradually changed over to the new calendar.

In September 1752, England finally made the change-over to the new leap year calendar.

This meant that for this important nation of Europe, the year 1752 was eleven days shorter than the calendar of the other nations.

But all during this year, and in the years before and afterward, the weekly cycle never changed as nation after nation gradually changed over to the new calendar.

Between 1582 and 1752 and down to 1919, all the nations of Europe gradually changed to the new calendar. But all during these 337 years, everyone had the very same days of the week.

The inhabitants of Spain who retired to sleep on Thursday, October 4, awoke the next morning on Friday, the 15th. Some nations began the use of the new calendar at once. This included Spain, Portugal and Italy. Part of Germany made the changover in 1583 and the rest of the nation waited until 1700. About that time the Netherlands, Sweden and Denmark also accepted it. And then, finally, in 1752, England and the American colonies made the changeover. But all during those years

with mixed-up calendars, everyone was on the same weekly cycle. For, as you will see from the calendars we have included, the weekly cycle was not changed.

By the time England made the changover to the new calendar, eleven days had to be changed instead of ten. Wednesday, September 2 was followed by Thursday, September 14. Russia and Greece continued to use the old-style calendar, the Julian Calendar, for over a hundred and fifty more years! Finally, in 1917 (Turkey), 1918 (Russia), 1919 (Serbia), and 1923 (Greece), the last modern nations had adopted it! 341 years had elapsed since the changeover began.

For 337 years the calendars of Europe were all mixed up, and the dates of the months varied from country to country. But all during that time the days of the week were alike, for they had not changed. When it was Monday in Russia it was Monday in Germany, England and Italy, although they were all living under different calendars. When the 20th Century began, Sabbath in Russia was the same as Sabbath in England, although the dates were fourteen days apart.

The Encyclopedia Britannica calls it the "unalterable uniformity of the week," for the Weekly Cycle has never been affected by calendar changes.

And because of this, the seven-day week, given by God to mankind at the Creation of the world, has never been touched by the calendar changes down through the centuries.