

**Can Pentecost be calculated?**  
**O'Malley Family Bible Study**  
**May 29, 2013**

Can Pentecost be calculated? The Catholic, Some Protestants and Jewish Pentecost dates are all different. This study is a brief look investigation to determine if one can calculate the date for Pentecost.

Pentecost is defined in Lev 23:10-16 to be 50 days after a Sabbath.

RSV Leviticus 23:10-16

10 "Say to the people of Israel, When you come into the land which I give you and reap its harvest, you shall bring the sheaf of the **first fruits** of your harvest to the priest;

11 and **he shall wave the sheaf before the Lord, that you may find acceptance; on the morrow after the sabbath the priest shall wave it.**

12 And on the day when you wave the sheaf, you shall offer a male lamb a year old without blemish as a burnt offering to the Lord.

13 And the cereal offering with it shall be two tenths of an ephah of fine flour mixed with oil, to be offered by fire to the Lord, a pleasing odor; and the drink offering with it shall be of wine, a fourth of a hin.

14 And **you shall eat neither bread nor grain parched or fresh until this same day, until you have brought the offering** of your God: it is a statute for ever throughout your generations in all your dwellings.

15 "And **you shall count from the morrow after the sabbath**, from the day that you brought the sheaf of the wave offering; **seven full weeks** shall they be,

16 counting **fifty days to the morrow after the seventh sabbath**; then you shall present a cereal offering of new grain to the Lord.

The next day after the Sabbath (first day of the week) the 7 full weeks begin. To know when the weekly Sabbath is, is key to calculation of Pentecost.

The question is... when is the Sabbath? Per Exodus20:8-11 it's the 7th day

RSV Exodus 20:8-11

8 "Remember the sabbath day, to keep it holy.

9 **Six days you shall labor, and do all your work;**

10 **but the seventh day is a sabbath** to the Lord your God; in it you shall not do any work, you, or your son, or your daughter, your manservant, or your maidservant, or your cattle, or the sojourner who is within your gates;

11 for in six days the Lord made heaven and earth, the sea, and all that is in them, and rested the seventh day; therefore the Lord blessed the sabbath day and hallowed it.

Does a Sabbath align with a day of the week?

The Jewish people observe Friday night to Saturday night however is this correct - does this align with the bible? NO

For the day of the week to align with a calendar for Pentecost the year must be evenly divisible by 7 without any remaining days. Ie 364 days is exactly 52 weeks.

The Gregorian calendar is 365.24 days which is 52 weeks 1.24 days.

The Jewish calendar is either 12 or 13 months plus some extra days either case those are not evenly divisible by 7 (except for 385 days):

the Jewish calendar consists of 12 or 13 months of 29 or 30 days, and can be 353 (50.4 weeks), 354 (50.5 weeks), 355 (50.7 weeks), 383 (54.7 weeks), 384 (54.8 weeks) or 385 (55 weeks) days long.

Pasted from <<http://www.jewfaq.org/calendr2.htm>> (added the # days divided by 7 to get total weeks for the year)

In previous studies it has been shown that the Jewish calendar is not based in the bible due to it's fluctuating 12/13 month calendar.

The Solar year which is 365 days aligns biblically with the first day beginning on the Vernal equinox (March 20). Looking at the chart it can be seen that the day of the week changes due to the 365th day. On the Gregorian calendar when there is a leap year the day of the week jumps 2 days as seen from 2011 to 2012 from Sun to Tues.

event	Northward		
	equinox		
month	March		
year	day	time	
	2010	20	17:32
2011	20	23:21	Sun
2012	20	5:14	Tue
2013	20	11:02	Wed
2014	20	16:57	Thu
2015	20	22:45	Fri
2016	20	4:30	Sun
2017	20	10:28	Mon
2018	20	16:15	Tue
2019	20	21:58	Wed
2020	20	3:50	Fri

There is no fixed 7th day of the week as in Saturday, Sunday... so there is no way of determining the sabbath within the feast of unleaven bread.

Example if Passover was April 3 2013 and it was also was also the weekly Sabbath then April 4 would be the wave offering and start of the first week.

7 full weeks would be:

April 11, April 18, April 25, May 2, May 9, May 16, **May 23 (Pentecost).**

However if the Passover was April 3, 2013 which was the first day of the week and the weekly Sabbath fell on April 9 then April 10 would be the wave offering and start of the first week.

7 full weeks would be:

April 17, April 24, May 1, May 8, May 15, May 22, **May 29 (Pentecost).**

Pentecost for an April 3 date could range from May 23 thru May 29 but the only way to know the exact date would be to know when the 7th day Sabbath was.

The 7th day has only been know, I believe, 2 clearly documented times (not including the Genesis creation) and one associative time. Those were :

- 1) Joshua crossing the Jordon and
- 2) Jesus' resurrection.
- 3) The Exodus (associative)

**1)** Joshua kept the Passover and he offered the wave offering though it's not mentioned the context states it. In Joshua4:19 the Israelites passed thru the Jordan river (another symbolic water baptism) on the 10th day of the week (10th day was the lamb selection). In Joshua's context the Passover and the weekly Sabbath day were on the same day that year (a blessing for them since they didn't have to wait up to a year preventing any Israelite from sinning by breaking the law.)

After they had crossed the Jordon, they circumcised all the males in Joshua5:8. In verse 10 they kept the Passover and in verses 11 and 12 they ate the produce of the land the following day. They could only eat the produce of the land **AFTER** the wave sheaf offering as was offered as stated in Lev23:14.

RSV Leviticus 23:14 And **you shall eat neither bread nor grain parched or fresh until this same day, until you have brought the offering of your God:** it is a statute for ever throughout your generations in all your dwellings.

RSV Joshua 4:19 The people came up out of the Jordan on the **tenth day of the first month**, and they encamped in Gilgal on the east border of Jericho.

RSV Joshua 5:8-12

8 When the circumcising of all the nation was done, they remained in their places in the camp till they were healed.

9 And the Lord said to Joshua, "This day I have rolled away the reproach of Egypt from you." And so the name of that place is called Gilgal to this day.

10 While the people of Israel were encamped in Gilgal **they kept the passover on the fourteenth day** of the month at evening in the plains of Jericho.

11 And **on the morrow after the passover, on that very day**, they ate of the produce of the land, unleavened cakes and **parched grain**.

12 And the manna ceased on the morrow, when they ate of the produce of the land; and the people of Israel had manna no more, but ate of the fruit of the land of Canaan that year.

2) Jesus is called the first fruits in 1 Cor15:20-23. The first fruits were to be waved on the morrow after the sabbath Lev23:10-11.

RSV 1 Corinthians 15:20-23

20 But in fact **Christ** has been raised from the dead, **the first fruits** of those who have fallen asleep.

21 For as by a man came death, by a man has come also the resurrection of the dead.

22 For as in Adam all die, so also in Christ shall all be made alive.

23 But each in his own order: **Christ the first fruits**, then at his coming those who belong to Christ.

RSV Leviticus 23:10-11

10 "Say to the people of Israel, When you come into the land which I give you and reap its harvest, you shall bring the sheaf of the **first fruits** of your harvest to the priest;

11 and **he shall wave the sheaf before the Lord, that you may find acceptance; on the morrow after the sabbath the priest shall wave it.**

When Jesus arose Saturday after Sundown (assumption that the current Jewish day of the week was the same as it was in 33 AD) to the time that Mary saw Jesus on Sunday morning (Jn20:16-17) - Jesus hadn't risen to the Father yet since Jesus told Mary not to touch him. Jesus was waiting for a certain hour to ascend to the Father. Later that day in Lk24:36-39 Jesus appeared to the Apostles and told them to handle him which indicates that Jesus rose to the Father as the first fruits and returned.

I believe this was the last reference/indication of when the true weekly Sabbath was and it just so happened to coincided with the Babylonian Jewish calendar day of the week. That year the Jewish Babylonian Calendar was 1 day off from the Biblical Solar Calendar. The odds of this synchronization of the day of the week to the 1 day offset of the calendars is truly phenomenal ... but all things are possible with God.

RSV John 20:16-17

16 Jesus said to her, "Mary." She turned and said to him in Hebrew, "Rab-boni!" (which means Teacher).

17 Jesus said to her, "**Do not hold me, for I have not yet ascended to the Father**; but go to my brethren and say to them, I am ascending to my Father and your Father, to my God and your God."

RSV Luke 24:36-39

36 As they were saying this, Jesus himself stood among them.

37 But they were startled and frightened, and supposed that they saw a spirit.

38 And he said to them, "Why are you troubled, and why do questionings rise in your hearts?"

39 See my hands and my feet, that it is I myself; **handle me**, and see; for a spirit has not flesh and bones as you see that I have."

Notice the difference of the wave sheaf offering. At Joshua's time it was the day after Passover. In the year Jesus died and rose the wave sheaf offering was the 4th day from Passover since Jesus was in the grave 3 whole days and on the 4th day Jesus was the wave offering.

During the Exodus in Exodus 5:2-3 Moses requested that they should go 3 days into the wilderness to sacrifice to God. The Israelites left Egypt on Passover. 3 days after Passover is similar to Jesus' burial in the tomb. Moses would have offered a sacrifice on the 4th day from Passover thus aligning with Jesus' year of the wave sheaf on the 4th day of the week.

RSV Exodus 5:2-3

2 But Pharaoh said, "Who is the Lord, that I should heed his voice and let Israel go? I do not know the Lord, and moreover I will not let Israel go."

3 Then they said, "The God of the Hebrews has met with us; let us go, we pray, **a three days' journey into the wilderness, and sacrifice to the Lord our God**, lest he fall upon us with pestilence or with the sword."

The day that the wave sheaf offering is on has changed due to the changing 7 day Sabbath which changes due to the length of the year. Since the number of days of the year is not evenly divisible by 7 then the wave sheaf offering will be off each year.

For the Exodus and Jesus' Resurrection the wave sheaf offering was 4 days after Passover. For Joshua crossing the Jordan the wave sheaf offering was the next day after Passover demonstrating that there was not a fixed weekly Sabbath.

If Jesus' death year was in 33 AD (which I believe but other "scholars/theologians/historians..." believe it was 26 AD or thereabouts), then there are 1980 years from year 33 to year 2013.

$$\text{number of weeks} = (1980 \text{ years}) * \frac{365 \text{ solar days}}{1 \text{ year}} * \frac{\text{week}}{7 \text{ days}}$$

Number of weeks would be equal to 103242.8571 or 103242 weeks plus 6 days. 2014 would be 103243 weeks or the same weekly sabbath "day of the week" as when Jesus died. If the Gregorian calendar is used then the leap year/century/400 year will add additional days of the week so those would have to be taken into account (which I'm not going to do)

Since there are disputes on which year Jesus died then Pentecost calculation will still remain uncertain.

A Christian can keep Passover but the Wave Sheaf offering and Pentecost cannot be determined since the world has changed the Biblical 1 thru 7 days of the week to Sunday to Saturday which breaks the connection to God's calendar. Without knowing the true weekly Sabbath then the wave sheaf offering day cannot be known and hence Pentecost can't be known either.

Regards,  
David O'Malley

Called/Chosen + Hear + Believe + Repent + Confess + Baptize + Abide = Salvation -> Proclaim  
Mt22:14 + Lk11:28 + Jn3:16 + Mk6:12 + Rm10:9 + Acts2:38 + Heb10:26 = 1 Pt 3:21 -> Mt28:19-20

<p><b>2012 Completed Bible studies</b></p> <ul style="list-style-type: none"><li>- 1/13/13 - War in the Heavens: Battle for the 1st Heaven II</li><li>- 1/19/13 - War in the Heavens: Battle for the 1st Heaven III</li><li>- 1/26/13 - War in the Heavens: Heaven's anguish, Hell's 3 day party</li><li>- 3/21/13 - Healing for His people</li><li>- 4/3/13 - Passover Paradigm Predicament</li><li>- 4/14/13 - Excuse me sirs, She just lied to you</li><li>- 4/21/13 - I, Wisdom part 1</li><li>- 4/31/13 - Sticks n stones break bones but words kill</li><li>- 5/8/13 - Israel between the Swords</li><li>- 5/29/13 - Can Pentecost be calculated?</li></ul>	<p><b>Future O'Malley Family Bible studies</b></p> <ul style="list-style-type: none"><li>- War in the Heavens: In search for a Power source</li><li>- Battle for the land</li><li>- wait, what happens if you don't wait</li><li>- ----- 2013 end times series (if we are still around) -----</li><li>- What did Martha know about the end times?</li><li>- The Great Mountain Nation: what it is and what it isn't</li><li>- Jesus Parable connection to the end times</li><li>- Enoch calendar overlaid on the prophets' end times</li><li>- The final battle: the war scrolls</li><li>- God's chosen to captivity</li><li>- Apostles describing the end times</li><li>- Revelation end times overlaid on Prophet's end times</li><li>- Lost Acts, Washington, legends, folk tales</li><li>- History/Archeology of the movements of His people</li><li>- -----</li><li>- Christian Soldiers group maneuvers</li><li>- Understanding, knowledge and wisdom &amp; Fear connection</li><li>- Fall of Jerusalem: departure of the King of Kings</li><li>- The Law - intro/controversy/importance</li><li>- The Law - distant, past, now, future</li></ul>
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