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# February 29

February 29, also known as leap day or leap year day, is a date added to most years that are divisible by 4, such as 2008, 2012, 2016, 2020, and 2024. A leap day is added in various solar calendars (calendars based on the Earth's revolution around the Sun), including the Gregorian calendar standard in most of the world. Lunisolar calendars (whose months are based on the phases of the Moon) instead add a leap or intercalary month. [1]

In the <u>Gregorian calendar</u>, years that are divisible by 100, but not by 400, do not contain a leap day. Thus, <u>1700</u>, <u>1800</u>, and <u>1900</u> did not contain a leap day; neither will <u>2100</u>, <u>2200</u>, and <u>2300</u>. Conversely, <u>1600</u> and <u>2000</u> did and <u>2400</u> will. Years containing a leap day are called <u>leap years</u>. Years not containing a leap day are called <u>common years</u>. February 29 is the 60th day of the Gregorian calendar, in such a year, with 306 days remaining until the end of the year. In the <u>Chinese calendar</u>, this day will only occur in years of the <u>monkey</u>, dragon, and rat.

Su Mo Tu We Th Fr Sa

4 5 6 7 8 9 10

11 12 13 14 15 16 17

18 19 20 21 22 23 24

25 26 27 28

2018

**February** 

A leap day is observed because the <u>Earth</u>'s period of <u>orbital</u> revolution around the <u>Sun</u> takes approximately 6 hours longer than 365 whole days. A leap day compensates for this lag, realigning the calendar with the <u>Earth</u>'s position in the <u>Solar System</u>; otherwise, seasons would occur later than intended in the calendar year. The <u>Julian calendar</u> used in Christendom until the <u>16th century</u> added a leap day every four years; but this rule adds too many days (roughly 3 every 400 years), making the equinoxes and solstices shift gradually to earlier dates. By the 16th century the vernal equinox had drifted to <u>March 11</u>, and the Gregorian calendar was introduced both to shift it back by omitting several days, and to reduce the number of leap years via the "century rule" to keep the equinoxes more or less fixed and the date of Easter consistently close to the vernal equinox. [1][2]

February 29 in recent years

2016 (Monday)

<<

2012 (Wednesday)

2008 (Friday)

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# Leap years

Although most modern calendar years have 365 days, a complete revolution around the Sun (one solar year) takes approximately 365 days and 6 hours. An extra 24 hours thus accumulates every four years, requiring that an extra calendar day be added to align the calendar with the Sun's apparent position. Without the added day, in future years the seasons would occur later in the calendar, eventually leading to confusion about when to undertake activities dependent on weather, ecology, or hours of daylight.

A solar year is actually slightly shorter than 365 days and 6 hours (365.25 days). As early as the 13th century it was recognized that the year is shorter than the 365.25 days assumed by the <u>Julian calendar</u>: the Earth's orbital period around the Sun was derived from the medieval <u>Alfonsine tables</u> as 365 days, 5 hours, 49 minutes, and 16 seconds (365.2425 days). The currently accepted modern figure is 365 days, 5 hours, 48 minutes, 45 seconds. Adding a calendar day every four years, therefore, results in an excess of around 44 minutes for those four years, or about 3 days every 400 years. To compensate for this, three days are removed every 400 years. The <u>Gregorian calendar</u> reform implements this adjustment by making an exception to the general rule that there is a leap year every four years. Instead, a year divisible by 100 is not a leap year unless that year is also <u>divisible by 400</u>. This means that the years 1600, 2000, and 2400 are leap years, while the years 1700, 1800, 1900, 2100, 2200, 2300, and 2500 are common years.

#### Modern (Gregorian) calendar

The Gregorian calendar repeats itself every 400 years, which is exactly 20,871 weeks including 97 leap days. Over this period, February 29 falls on Sunday, Tuesday, and Thursday 13 times each; 14 times each on Friday and Saturday; and 15 times each on Monday and Wednesday. Excepting when a century mark that is not a multiple of 400 intervenes, consecutive leaps days fall in order Thursday, Tuesday, Sunday, Friday, Wednesday, Monday, and Saturday; then repeating with Thursday again.

#### Early Roman calendar

The calendar of the Roman king Numa Pompilius had only 355 days (even though it was not a lunar calendar) which meant that it would quickly become unsynchronized with the solar year. An earlier Roman solution to this problem was to lengthen the calendar periodically by adding extra days to February, the last month of the year. February consisted of two parts, each with an odd number of days. The first part ended with the <u>Terminalia</u> on the 23rd, which was considered the end of the religious year, and the five remaining days formed the second part. To keep the calendar year roughly aligned with the solar year, <u>a leap month</u>, called <u>Mensis Intercalaris</u> ("intercalary month"), was added from time to time between these two parts of February. The (usual) second part of February was incorporated in the intercalary month as its last five days, with no change either in their dates or the festivals observed on them. This followed naturally, because the days after the Ides (13th) of February (in an ordinary year) or the Ides of Intercalaris (in an intercalary year) both counted down to the Kalends of March (i.e. they were known as "the *n*th day before the Kalends of March"). The Nones (5th) and Ides of Intercalaris occupied their normal positions.

The third-century writer Censorinus says:

When it was thought necessary to add (every two years) an intercalary month of 22 or 23 days, so that the civil year should correspond to the natural (solar) year, this intercalation was in preference made in February, between Terminalia [23rd] and Regifugium [24th].<sup>[3]</sup>



Adding a leap day (after 23 February) shifts the commemorations in the 1962 Roman Missal.

#### Julian reform

The set leap day was introduced in Rome as a part of the Julian reform in the 1st century BC. As before, the intercalation was made after February 23. The day following the Terminalia (February 23) was doubled, forming the "bis sextum"—literally 'twice sixth', since February 24 was 'the sixth day before the Kalends of March' using Roman inclusive counting (March 1 was the Kalends of March and was also the first day of the calendar year). Inclusive counting initially caused the Roman priests to add the extra day every three years instead of four; Augustus was compelled to omit leap years for a few decades to return the calendar to its proper position. Although there were exceptions, the first day of the bis sextum (February 24) was usually regarded as the intercalated or "bissextile" day since the 3rd century AD. February 29 came to be regarded as the leap day when the Roman system of numbering days was replaced by sequential numbering in the late Middle Ages, although this has only been formally enacted in Sweden and Finland. In Britain, the extra day added to leap years remains notionally the 24th, although the 29th remains more visible on the calendar. [5]

# Born on February 29

A person born on February 29 may be called a "leapling", a "leaper", or a "leap-year baby". [6] In non-leap years, some leaplings celebrate their <u>birthday</u> on either February 28 or March 1, while others only observe birthdays on the authentic intercalary date, February 29.

#### Legal status

The effective legal date of a leapling's birthday in non-leap years varies between jurisdictions.

In the United Kingdom and Hong Kong, when a person born on February 29 turns 18, they are considered to have their birthday on March 1 in the relevant year. [7][8]

In New Zealand, a person born on February 29 is deemed to have their birthday on February 28 in non-leap years, for the purposes of Driver Licensing under §2(2) of the Land Transport (Driver Licensing) Rule 1999. The net result is that for drivers aged 75, or over 80, their driver licence expires at the end of the last day of February, even though their birthday would otherwise fall on the first day in March in non-leap years. Otherwise, New Zealand legislation is silent on when a person born on 29 February has their birthday, although case law [10] would suggest that age is computed based on the number of years elapsed, from the day after the date of birth, and that the person's birth day then occurs on the last day of the year period. This differs from English common law where a birthday is considered to be the start of the next year, the preceding year ending at midnight on the day preceding the birthday. While a person attains the same age on the same day, it also means that, in New Zealand, if something must be done by the time a person attains a certain age, that thing can be done on the birthday that they attain that age and still be lawful.

In Taiwan (Republic of China), the legal birthday of a leapling is February 28 in common years:

If a period fixed by weeks, months, and years does not commence from the beginning of a week, month, or year, it ends with the ending of the day which proceeds the day of the last week, month, or year which corresponds to that on which it began to commence. But if there is no corresponding day in the last month, the period ends with the ending of the last day of the last month. [11]

Thus, in England and Wales or in Hong Kong, a person born on February 29 will have legally reached 18 years old on March 1. If they were born in Taiwan they legally become 18 on February 28, a day earlier. In the United States, according to John Reitz, a professor of law at the University of Iowa, there is no "... statute or general rule that has anything to do with leap day." Reitz speculates that "March 1 would likely be considered the legal birthday in non-leap years of someone born on leap day," 12 using the same reasoning as described for the United Kingdom and Hong Kong.

#### In fiction

There are many instances in children's literature where a person's claim to be only a quarter of their actual age turns out to be based on counting only their leap-year birthdays.

A similar device is used in the plot of <u>Gilbert and Sullivan</u>'s 1879 <u>comic opera The Pirates of Penzance</u>. As a child, Frederic was <u>apprenticed</u> to a band of <u>pirates</u> until his 21st birthday. Having passed his 21st year, he leaves the pirate band and falls in love. However, since he was born on February 29, his 21st birthday will not arrive until he is eighty-four, so he must leave his fiancée and return to the pirates.<sup>[13]</sup>

### **Events**

- 1504 Christopher Columbus uses his knowledge of a lunar eclipse that night to convince Native Americans to provide him with supplies.
- 1644 Abel Tasman's second Pacific voyage began.
- 1704 Queen Anne's War: French forces and Native Americans stage a raid on Deerfield, Massachusetts Bay Colony, killing 56 villagers and taking more than 100 captive.
- 1712 February 29 is followed by February 30 in Sweden, in a move to abolish the Swedish calendar for a return to the Julian calendar.
- 1720 Ulrika Eleonora, Queen of Sweden abdicates in favour of her husband, who becomes King Frederick I on 24 March.
- 1752 King Alaungpaya founds Konbaung Dynasty, the last dynasty of Burmese monarchy.
- 1768 Polish nobles formed Bar Confederation.
- 1796 The Jay Treaty between the United States and Great Britain comes into force, facilitating ten years of peaceful trade between the two nations.
- 1864 American Civil War: Kilpatrick–Dahlgren Raid fails: Plans to free 15,000 Union soldiers being held near Richmond, Virginia are thwarted.
- 1892 St. Petersburg, Florida is incorporated.
- 1912 The Piedra Movediza (Moving Stone) of Tandil falls and breaks.
- 1916 Tokelau is annexed by the United Kingdom.
- 1916 Child labor: In South Carolina, the minimum working age for factory, mill, and mine workers is raised from twelve to fourteen years old.
- 1920 Czechoslovak National assembly adopted the Constitution.
- 1936 February 26 Incident in Tokyo ends.
- 1940 For her performance as "Mammy" in Gone with the Wind, Hattie McDaniel becomes the first African American to win an Academy Award.
- 1940 Finland initiates Winter War peace negotiations.
- 1940 In a ceremony held in <u>Berkeley, California</u>, because of the <u>war</u>, physicist <u>Ernest Lawrence</u> receives the 1939 <u>Nobel Prize in Physics</u> from Sweden's <u>Consul General</u> in San Francisco.
- 1944 World War II: The Admiralty Islands are invaded in Operation Brewer led by American General Douglas MacArthur.
- 1960 The 5.7 M<sub>w</sub> Agadir earthquake shakes coastal Morocco with a maximum perceived intensity of X (Extreme), destroying Agadir, and leaving 12,000 dead and another 12,000 injured.
- 1964 In Sydney, Australian swimmer <u>Dawn Fraser</u> sets a new world record in the 100-meter freestyle swimming competition (58.9 seconds).
- 1972 Vietnam War: Vietnamization: South Korea withdraws 11,000 of its 48,000 troops from Vietnam.
- 1980 Gordie Howe of the then Hartford Whalers makes NHL history as he scores his 800th goal.
- 1988 South African archbishop Desmond Tutu is arrested along with 100 clergymen during a five-day anti-apartheid demonstration in Cape Town.
- 1988 Svend Robinson becomes the first member of the Canadian House of Commons to come out as gay.
- 1992 First day of Bosnia and Herzegovina independence referendum.
- 1996 Faucett Flight 251 crashes in the Andes, all 123 passengers and crew died.
- 1996 Siege of Sarajevo officially ends.
- 2000 Second Chechen War: Eighty-four Russian paratroopers are killed in a rebel attack on a guard post near Ulus Kert.
- 2004 Jean-Bertrand Aristide is removed as President of Haiti following a coup.
- 2008 The United Kingdom's Ministry of Defence decides to withdraw Prince Harry from a tour of Afghanistan "immediately" after a leak led to his deployment being reported by foreign media.
- 2008 Misha Defonseca admits to fabricating her memoir, Misha: A Mémoire of the Holocaust Years, in which she claimed to have lived with a pack of wolves in the woods during the Holocaust.

2012 – Tokyo Skytree construction completed. It is, as of 2017, the tallest tower in the world, 634 meters high, and second tallest (man-made) structure on Earth, next to Burj Khalifa.

# **Births**

- 1468 Pope Paul III (d. 1549)
- 1528 Albert V, Duke of Bavaria (d. 1579)
- 1528 Domingo Báñez, Spanish theologian (d. 1604)
- 1572 Edward Cecil, 1st Viscount Wimbledon (d. 1638)
- <u>1576</u> <u>Antonio Neri</u>, Florentine priest and glassmaker (d. 1614)
- 1640 Benjamin Keach, Particular Baptist preacher and author whose name was given to Keach's Catechism (d. 1704)
- 1692 John Byrom, English poet and educator (d. 1763)
- 1724 Eva Marie Veigel, Austrian-English dancer (d. 1822)
- 1736 Ann Lee, English-American religious leader, founded the Shakers (d. 1784)
- 1792 Gioachino Rossini, Italian pianist and composer (d. 1868)
- 1812 James Milne Wilson, Scottish-Australian soldier and politician, 8th Premier of Tasmania (d. 29 February 1880)
- 1828 Emmeline B. Wells, American journalist, poet, and activist (d. 1921)
- 1836 Dickey Pearce, American baseball player and manager (d. 1908)
- 1852 Frank Gavan Duffy, Irish-Australian lawyer and judge, 4th Chief Justice of Australia (d. 1936)
- 1860 Herman Hollerith, American statistician and businessman, co-founded the Computing-Tabulating-Recording Company (d. 1929)
- 1884 Richard S. Aldrich, American lawyer and politician (d. 1941)
- 1892 Augusta Savage, American sculptor (d. 1962)
- 1896 Morarji Desai, Indian civil servant and politician, 4th Prime Minister of India (d. 1995)
- 1896 William A. Wellman, American actor, director, producer, and screenwriter (d. 1975)
- 1904 Rukmini Devi Arundale, Indian dancer and choreographer (d. 1986)
- 1904 Jimmy Dorsey, American saxophonist, composer, and bandleader (d. 1957)
- 1904 Pepper Martin, American baseball player and manager (d. 1965)
- 1908 Balthus, French-Swiss painter and illustrator (d. 2001)
- 1908 Dee Brown, American historian and author (d. 2002)
- 1908 Alf Gover, English cricketer and coach (d. 2001)
- 1908 Louie Myfanwy Thomas, Welsh writer (d. 1968)
- 1916 Dinah Shore, American singer and actress (d. 1994)
- 1916 James B. Donovan, American lawyer (d. 1970)
- 1916 Leonard Shoen, founder of U-Haul Corp. (d. 1999)
- 1920 Fyodor Abramov, Russian author and critic (d. 1983)

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- 1920 Arthur Franz, American actor (d. 2006)
- 1920 James Mitchell, American actor and dancer (d. 2010)
- 1920 Michèle Morgan, French-American actress and singer (d. 2016)
- 1920 Howard Nemerov, American poet and academic (d. 1991)
- 1920 Rolland W. Redlin, American lawyer and politician (d. 2011)
- 1924 David Beattie, New Zealand judge and politician, 14th Governor-General of New Zealand (d. 2001)
- 1924 Carlos Humberto Romero, Salvadoran politician, President of El Salvador (d. 2017)
- 1924 Al Rosen, American baseball player and manager (d. 2015)
- 1928 Joss Ackland, English actor
- 1928 Vance Haynes, American archaeologist, geologist, and author
- 1928 Seymour Papert, South African mathematician and computer scientist, co-created the Logo programming language (d. 2016)
- 1932 Gene H. Golub, American mathematician and academic (d. 2007)
- 1932 Masten Gregory, American race car driver (d. 1985)
- 1932 Reri Grist, American soprano and actress
- 1932 Jaguar, Brazilian cartoonist
- 1932 Gavin Stevens, Australian cricketer
- 1936 Jack R. Lousma, American colonel, astronaut, and politician
- 1936 Henri Richard, Canadian ice hockey player
- 1936 Alex Rocco, American actor (d. 2015)
- 1940 Bartholomew I of Constantinople
- 1940 William H. Turner, Jr. American horse trainer
- 1944 Ene Ergma, Estonian physicist and politician
- 1944 Dennis Farina, American police officer and actor (d. 2013)
- 1944 Nicholas Frayling, English priest and academic
- 1944 Phyllis Frelich, American actress (d. 2014)
- 1944 Steve Mingori, American baseball player (d. 2008)
- 1944 Paolo Eleuteri Serpieri, Italian author and illustrator
- 1948 Hermione Lee, English author, critic, and academic
- 1948 Patricia A. McKillip, American author
- 1948 Henry Small, American-born Canadian singer
- 1952 Sharon Dahlonega Raiford Bush, American journalist and producer
- 1952 Tim Powers, American author and educator
- 1952 Raisa Smetanina, Russian cross-country skier
- 1952 Bart Stupak, American police officer and politician
- 1956 Jonathan Coleman, English-Australian radio and television host

■ 1956 – Bob Speller, Canadian businessman and politician, 30th Canadian Minister of Agriculture

- 1956 Aileen Wuornos, American serial killer (d. 2002)
- 1960 Lucian Grainge, English businessman
- 1960 Khaled, Algerian singer-songwriter
- 1960 Richard Ramirez, American serial killer (d. 2013)
- 1960 Tony Robbins, American motivational speaker and author
- 1964 Dave Brailsford, English cyclist and coach
- 1964 Lyndon Byers, Canadian ice hockey player and radio host
- 1964 Merwn Warren, American tenor, composer, and producer
- 1968 Suanne Braun, South African-English actress
- 1968 Chucky Brown, American basketball player and coach
- 1968 Pete Fenson, American curler and sportscaster
- 1968 Naoko lijima, Japanese actress and model
- 1968 Bryce Paup, American football player and coach
- 1968 Howard Tayler, American author and illustrator
- 1968 Eugene Volokh, Ukrainian-American lawyer and educator
- 1968 Frank Woodley, Australian actor, producer, and screenwriter
- 1972 Mike Pollitt, English footballer and coach
- 1972 Antonio Sabàto, Jr., Italian-American model and actor
- 1972 Pedro Sánchez, Spanish politician
- 1972 Dave Williams, American singer (d. 2002)
- 1972 Saul Williams, American singer-songwriter
- 1972 Pedro Zamora, Cuban-American activist and educator (d. 1994)
- 1976 Zoë Baker, English-New Zealand swimmer and coach
- 1976 Terrence Long, American baseball player
- 1976 Ja Rule, American rapper and actor
- 1980 Çağdaş Atan, Turkish footballer
- 1980 Chris Conley, American singer-songwriter and guitarist
- 1980 Patrick Côté, Canadian mixed martial artist
- 1980 Simon Gagné, Canadian ice hockey player
- 1980 Rubén Plaza, Spanish cyclist
- 1980 Clinton Toopi, New Zealand rugby league player
- 1980 Taylor Twellman, American soccer player and sportscaster
- 1984 Darren Ambrose, English footballer
- 1984 Megan Bernard, Australian audio artist

- 1984 Mark Foster, American musician (Foster the People)
- 1984 Rica Imai, Japanese model and actress
- 1984 Cullen Jones, American swimmer
- 1984 Nuria Martínez, Spanish basketball player
- 1984 Adam Sinclair, Indian field hockey player
- 1984 Rakhee Thakrar, English actress
- 1984 Dennis Walger, German rugby player
- 1984 Cam Ward, Canadian ice hockey player
- 1988 Lena Gercke, German model and television host
- 1988 Scott Golbourne, English footballer
- 1988 Benedikt Höwedes, German footballer
- 1988 Nadav Ben Yehuda, Israeli Mountaineer and SAR Specialist
- 1988 Brent Macaffer, Australian Rules footballer
- 1988 Bobby Sanguinetti, American ice hockey player
- 1992 Sean Abbott, Australian cricketer
- 1992 Ben Hampton, Australian rugby league player
- 1992 Perry Kitchen, American soccer player
- 1992 Caitlin EJ Meyer, American actress
- 1992 Saphir Taïder, French-Algerian footballer
- 1996 Nelson Asofa-Solomona, New Zealand rugby league player
- 1996 Claudia Williams, New Zealand tennis player

## **Deaths**

- 468 Pope Hilarius
- 992 Oswald of Worcester, French archbishop and saint (b. 925)
- 1212 Hōnen, Japanese monk, founded Jōdo-shū (b. 1133)
- 1460 Albert III, Duke of Bavaria-Munich (b. 1401)
- 1528 Patrick Hamilton, Scottish Protestant reformer and martyr (b. 1504)
- 1592 Alessandro Striggio, Italian composer and diplomat (b. 1540)
- 1600 Caspar Hennenberger, German pastor, historian and cartographer (b. 1529)
- 1604 John Whitgift, English archbishop and academic (b. 1530)
- 1740 Pietro Ottoboni, Italian cardinal (b. 1667)
- 1744 John Theophilus Desaguliers, French-English physicist and philosopher (b. 1683)
- <u>1792</u> Johann Andreas Stein, German piano builder (b. 1728)

- 1820 Johann Joachim Eschenburg, German historian and critic (b. 1743)
- 1848 Louis-François Lejeune, French general, painter and lithographer (b. 1775)
- 1852 Matsudaira Katataka, Japanese daimyo (b. 1806)
- 1868 Ludwig I of Bavaria (b. 1786)
- 1880 James Milne Wilson, Scottish-Australian soldier and politician, 8th Premier of Tasmania (b. 29 February 1812)
- 1908 Pat Garrett, American sheriff (b. 1850)
- 1908 John Hope, 1st Marquess of Linlithgow, Scottish-Australian politician, 1st Governor-General of Australia (b. 1860)
- 1920 Ernie Courtney, American baseball player (b. 1875)
- 1928 Adolphe Appia, Swiss architect and theorist (b. 1862)
- 1928 Ina Coolbrith, American poet and librarian (b. 1841)
- 1940 E. F. Benson, English archaeologist and author (b. 1867)
- 1944 Pehr Evind Svinhufvud, Finnish lawyer, judge and politician, 3rd President of Finland (b. 1861)
- 1948 Robert Barrington-Ward, English lawyer and journalist (b. 1891)
- 1948 Rebel Oakes, American baseball player and manager (b. 1883)
- 1952 Quo Tai-chi, Chinese politician and diplomat, Permanent Representative of China to the United Nations (b. 1888)
- 1956 Elpidio Quirino, Filipino lawyer and politician, 6th President of the Philippines (b. 1890)
- 1960 Melvin Purvis, American police officer and FBI agent (b. 1903)
- 1960 Walter Yust, American journalist and author (b. 1894)
- 1964 Frank Albertson, American actor and singer (b. 1909)
- 1968 Lena Blackburne, American baseball player, coach and manager (b. 1886)
- 1968 Tore Ørjasæter, Norwegian poet and educator (b. 1886)
- 1972 Tom Davies, American football player and coach (b. 1896)
- 1976 Florence P. Dwyer, American politician (b. 1902)
- 1980 Yigal Allon, Israeli general and politician, Prime Minister of Israel (b. 1918)
- 1980 Gil Elvgren, American painter and illustrator (b. 1914)
- 1984 Ludwik Starski, Polish screenwriter and songwriter (b. 1903)
- 1988 Sidney Harmon, American screenwriter and producer (b. 1907)
- 1992 Ruth Pitter, English poet and author (b. 1897)
- 1996 Wes Farrell, American singer-songwriter and producer (b. 1939)
- 1996 Ralph Rowe, American baseball player, coach and manager (b. 1924)
- <u>2000</u> <u>Dennis Danell</u>, American guitarist (b. 1961)
- 2004 Kagamisato Kiyoji, Japanese sumo wrestler, the 42nd Yokozuna (b. 1923)
- 2004 <u>Jerome Lawrence</u>, American playwright and author (b. 1915)
- 2004 Harold Bernard St. John, Barbadian lawyer and politician, 3rd Prime Minister of Barbados (b. 1931)
- 2004 Lorrie Wilmot, South African cricketer (b. 1943)

- 2008 Janet Kagan, American author (b. 1946)
- 2008 Erik Ortvad, Danish painter and illustrator (b. 1917)
- 2008 Akira Yamada, Japanese scholar and philosopher (b. 1922)
- 2012 Roland Bautista, American guitarist (b. 1951)
- 2012 Daw Jones, English singer, guitarist and actor (b. 1945)
- 2012 Sheldon Moldoff, American illustrator (b. 1920)
- 2012 P. K. Narayana Panicker, Indian social leader (b. 1930)
- 2016 Wenn V. Deramas, Filipino director and screenwriter (b. 1968)
- 2016 Gil Hill, American police officer, actor and politician (b. 1931)
- 2016 Josefin Nilsson, Swedish singer (b. 1969)
- 2016 Louise Rennison, English author (b. 1951)

# Holidays and observances

- Christian feast day:
  - Auguste Chapdelaine (one of Martyr Saints of China)
  - Oswald of Worcester (in leap year only)
  - February 29 (Eastern Orthodox liturgics)
  - Saint John Cassian
- The fourth day of <u>Ayyám-i-Há</u> (<u>Bahá'í Faith</u>) (Please note that this observance is only locked into this date the <u>Gregorian calendar</u> on this date if <u>Bahá'í Naw-Rúz</u> takes place on March 21, which it doesn't in all years)
- Rare Disease Day (in leap years, otherwise is February 28th)
- Bachelor's Day (Ireland, United Kingdom)
- In <u>Discordianism</u>, February 29 is coterminus with St. Tibs' day in the <u>Discordian calendar</u>

# **Folk traditions**

There is a popular tradition known as <u>Bachelor's Day</u> in some countries allowing a woman to propose marriage to a man on February 29.<sup>[14]</sup> If the man refuses, he then is obliged to give the woman money<sup>[15]</sup> or buy her a dress. In upper-class societies in Europe, if the man refuses marriage, he then must purchase 12 pairs of gloves for the woman, suggesting that the gloves are to hide the woman's embarrassment of not having an engagement ring. In Ireland, the tradition is supposed to originate from a deal that Saint Bridget struck with Saint Patrick.<sup>[16][17]</sup>

In the town of Aurora, Illinois, single women are deputized and may arrest single men, subject to a four-dollar fine, every February 29. [18][19]

In Greece, it is considered unlucky to marry on a leap day.<sup>[20]</sup>

# **References**

- Lerner, Ed. K. Lee; Lerner, Brenda W. (2004). "Calendar". The Gale Encyclopedia of Science. Detroit, MI: Gale. pp. 679–82.
- "Calendar Reform" (http://www.catholic.org/encyclopedia/view.php?id=2390). The Catholic Encyclopedia. Retrieved 5 May 2016.
- Censorinus, The Natal Day, 20.28, tr. William Maude, New York 1900, available at [1] (http://elfinspell.com/ClassicalTexts/Maude/Censorinus/DeDieNatale-Part2.html).
- 4. Bonnie Blackburn and Leofranc Holford-Strevens, *The Oxford companion to the year* (Oxford: Oxford University Press, 1999) 678–680.
- 5. "Ante Diem Bis Sextum Kalendras Martii" (http://sundialsoc.org.uk/news/ante-die m-bis-sextum-kalend/), News (http://sundialsoc.org.uk/news/), The British Sundial Society, 24 February 2016.
- Leigh, Rob. "Leap year February 29: 29 things you need to know about leap years and their extra day" (http://www.mirror.co.uk/news/uk-news/leap-years-29-things-yo u-746716). Mirror Online. Retrieved 1 March 2016.
- "Part B Entitlement to register" (http://www.electoralcommission.org.uk/\_\_data/a ssets/pdf\_file/0007/43954/Part-B-Entitlement-to-register-March-2010.pdf) (PDF).
   The Electoral Commission. February 2008. Retrieved February 6, 2012.
- 8. "Cap 410, s.5 Chapter 410: Age of Majority (Related Provisions) Ordinance (http://www.legislation.gov.hk/blis\_pdf.nsf/c3e01cbdb5665ae64825755c00352e38/98EF59 AFAC7965F9482575EF00048ABE/\$FILE/CAP\_410\_e\_b5.pdf)". Department of Justice. The Government of the Hong Kong Special Administrative Region of the People's Republic of China. June 30, 1997.
- 9. "Land Transport (Driver Licensing) Rule 1999 § 2(2)" (http://www.legislation.govt.nz/regulation/public/1999/0100/latest/DLM280567.html?search=qs\_all%40act%40bil l%40regulation\_leap+year\_resel&p=1&sr=1). Parliamentary Counsel Office.

  December 1, 2014. Retrieved June 11, 2013.
- 10. Re an Infant (1936) 31 MCR 42

- 11. Article 121 of the <u>Civil Code Part I General Principles</u> of the <u>Republic of China</u> in effect in Taiwan.
- 12. "Leap day not a significant concern in field of law, government" (http://news-release s.uiowa.edu/2012/february/022712leap\_day.html). University of lowa News Service. The University of lowa. February 27, 2012. Retrieved October 7, 2013.
- 13. Sullivan, Arthur; Gilbert, W.S. (August 20, 2011). <u>"The Pirates of Penzance" (http://math.boisestate.edu/gas/pirates/web\_op/pirates21.html)</u>. *Gilbert and Sullivan Archive*. Retrieved February 6, 2012.
- 14. ""Excuse Me, But I Think You're Sitting on My Hershey Bar' and Other Openers" (http://search.proquest.com/docview/147208477/), The Washington Post, February 29, 1980. p. D5
- 15. Oblander, Terry. "Leap Year: It Depends on How You Figure It (http://infoweb.newsb ank.com/iw-search/we/InfoWeb?p\_product=AWNB&p\_theme=aggregated5&p\_action=doc&p\_docid=0EB6289D35AD95B1&p\_docnum=42&p\_queryname=2)". Akron Beacon Journal. February 29, 1988.
- 16. "Leap Day customs & traditions" (http://www.timeanddate.com/date/leap-day-febru ary-29.html). *Time and Date AS*. Retrieved October 2, 2014.
- 17. Tan, Tiffany. "Will you marry me?' she says" (http://www.chinadaily.com.cn/cndy/2 012-02/29/content\_14716977.htm), ChinaDaily.com.cn, February 29, 2012.
- 18. "A Convenient Year for a Leap". Wisconsin State Journal (Madison, Wisconsin). February 28, 1992. "Tradition dies hard in Aurora, III., where every Feb. 29 single women are deputized and allowed to arrest bachelors and fine them \$4."
- 19. Krucoff, Carol. "By Leaps and Seconds: It's Feb. 29: Call It a Time-Consuming Day", *The Washington Post*. February 29, 1984, p. F9. "Leap Day was not created, as rumor has it, to give women one day out of 1,461 to chase men (who needs a special day for that?)—even though the town of Aurora, Ill., deputizes single women and allows them to arrest bachelors (fine, \$4) every Feb. 29."
- 20. Mudhar, Raju (February 29, 2012). "Leap Day 2012: What you need to know" (https://www.thestar.com/life/2012/02/29/leap\_day\_2012\_what\_you\_need\_to\_know.html). The Star.

# **External links**

BBC: On This Day (http://news.bbc.co.uk/onthisday/hi/dates/stories/february/29)

- 12/2/2018
  - The New York Times: On This Day (https://learning.blogs.nytimes.com/on-this-day/February-29)
  - On This Day in Canada (https://archive.is/20121209083011/http://www1.sympatico.ca/cgi-bin/on\_this\_day?mth=Feb&day=29)
  - Leap year (Calendar) (https://www.britannica.com/EBchecked/topic/333933) at *Encyclopædia Britannica*

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