

1955-1964

1956 - Bardeen, Brattain and Shockley receive the Nobel Prize for their invention of the transistor.

Shockley, who had left Bell Labs in 1955, founds Shockley Transistor Corporation, one of the first of the Silicon Valley firms. Engineers from Shockley Transistor will form their own major electronics firms, such as Fairchild Semiconductor.

1957 - Van Allen Belts

The U.S. launches a scientific satellite that discovers the Van Allen Belts.

1959 - Silicon Wafers

At Fairchild Semiconductor, Robert Noyce and Jean Hoerni develop the planar process, in which circuit components are interconnected by photoengraving on a flat, polished wafer, usually silicon. With integrated circuits, computers grow smaller and much more powerful.

1959 - Motown Records

Motown was a record company founded by Berry Gordy, Jr. and incorporated as Motown Record Corporation in Detroit, Michigan, USA, on April 14, 1960. The name, a portmanteau of the words motor and town, is also a nickname for Detroit.



The Hitsville U.S.A. building, 2648 West Grand Boulevard, Detroit, Michigan, which served as Motown's headquarters from 1959 until 1968.

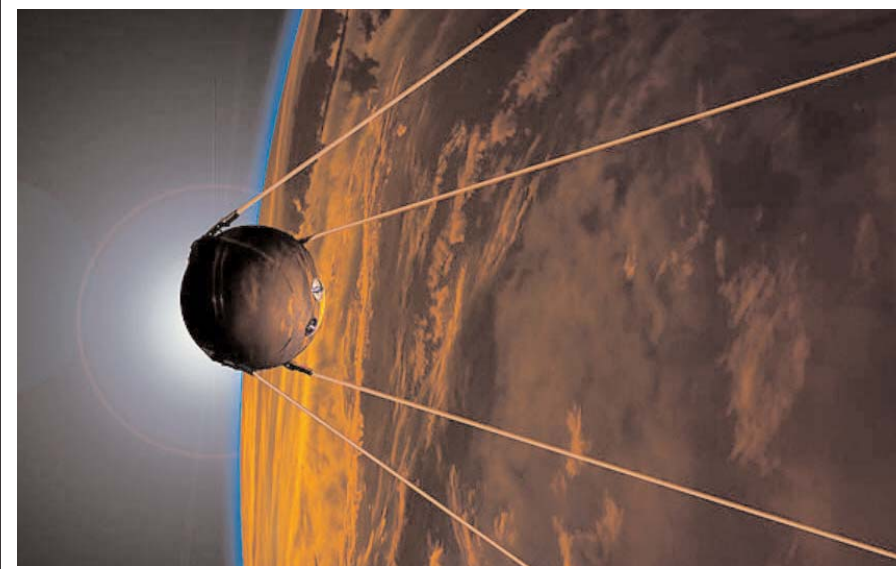
In 1959 Motown Records introduces Smokey Robinson, Temptations, Martha and the Vandellas, Little Stevie Wonder and Marvin Gaye.



1957 - Sputnik 1

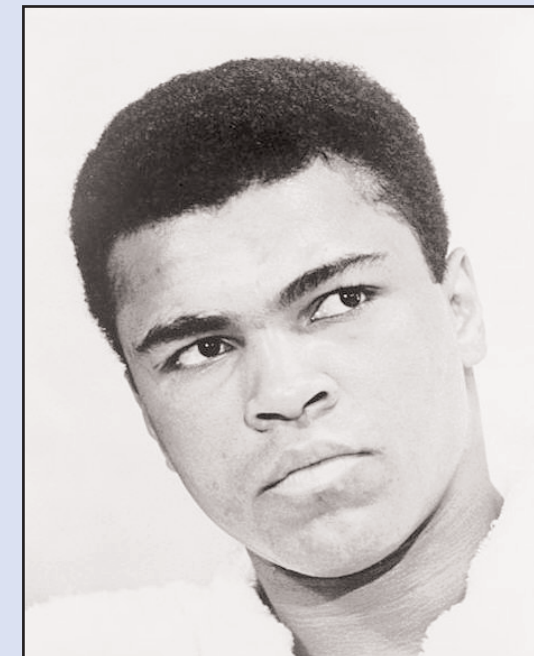
The first Earth-orbiting artificial satellite, Sputnik 1 was launched into an elliptical low earth orbit by the Soviet Union on October 4, 1957, and was the first in a series of satellites collectively known as the Sputnik program. The satellite travelled at 29,000 kilometers (18,000 miles) per hour, taking 96.2 minutes to complete an orbit, and emitted radio signals

at 20.005 and 40.002 MHz which were monitored by amateur radio operators throughout the world. The signals continued for 22 days until the transmitter batteries ran out on October 26, 1957. Sputnik 1 burned up on January 4, 1958, as it fell from orbit upon reentering Earth's atmosphere, after travelling about 37 million miles and spending three months in orbit.



1960 - Psycho

Alfred Hitchcock brings Psycho to theaters.



1960 - Cassius Clay

Three-time World Heavyweight Champion Cassius Clay, who is widely considered one of the greatest heavyweight championship boxers of all time, won a gold medal in the light heavyweight division at the 1960 Summer Olympics in Rome. After his Olympic triumph, Clay returned to Louisville to begin his professional career. When Clay beat Liston in 1964, he was the youngest boxer (age 22) ever to take the title from a reigning heavyweight champion, a mark that stood until the mid 1980s.



1962 - Soup Can Andy Warhol paints iconic Campbell soup cans.

1960 - Disk file storage

is initiated with the IBM 1440 series. The 14-inch disks look like phonograph records, are arranged in stacks of six and store three million characters.

1959 - The Moon

The first human-made object to reach the surface of the Moon was the Soviet Union's Luna 2 mission on September 13, 1959. The R-7 rocket was used to launch the first escape from Earth's gravity into a solar orbit, the first crash impact onto the surface of the Moon and the first photography of the never-before-seen far side of the Moon. These were the Luna 1, Luna 2 and Luna 3 spacecraft.

1955

1956

1957

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1962

1963

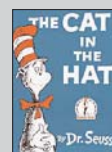
1964

- The Salk vaccine is proven safe and effective in preventing polio
- McDonalds opens his first fast-food franchise in the Chicago suburb of Des Plaines
- Kentucky Fried Chicken is introduced
- **H&R Bock opens for business**
- Johnny Cash records his first singles
- Disneyland opens in Anaheim
- The minimum wage rises to \$1.

H&R BLOCK

- Huntley and Brinkley inaugurate a new era in TV journalism
- Elvis takes Heartbreak Hotel to #1 on the charts
- John F. Kennedy writes "Profiles in Courage"
- Introduction of Pampers disposable diapers
- **Ampex introduces the video-tape recorder**
- Federal highway acts begin the construction of 40,000 miles of interstate highways in the U.S.
- Grace Kelly marries Prince Ranier of Monaco

- **The Soviet Union launches Sputnik I. A month later, Sputnik II carries the first dog into space.**
- Six European nations form The Common Market
- The Frisbee sails into stores
- Smith Corona markets a portable electric typewriter
- Dick Clark launches American Bandstand on ABC
- **Dr. Seuss publishes "The Cat in the Hat"**



- **Physicist William Higinbotham invents the world's first video game**
- Wham-O introduces the hula hoop
- The American Express Card & BankAmericard (later Visa) charge into the credit market
- Sweet 'N' Low appears on store shelves
- 17-year-old Brazilian soccer star Pele helps his country win its first World Cup
- Texas Instruments' Jack St. Kilby develops the first working model of the integrated circuit.



- Castro leads a Communist revolution in Cuba
- Louis and Mary Leakey find early humanoid fossils in Africa's Olduvai Gorge
- **Alaska and Hawaii become the 49th and 50th U.S. states**
- Mattel Toys unveil Barbie
- Marilyn Monroe stars in "Some Like it Hot"

- The USDA approves the world's first effective oral contraceptive
- A physicist with the Hughes Research Laboratories builds the first operational laser
- U-2 pilot Francis Gary Powers is shot down over the U.S.S.R.
- The first heart pacemaker is introduced
- The Tiros I weather satellite launches
- Sony brings the first all-transistor portable TV to market

- **East Germany builds the Berlin Wall**
- President Kennedy establishes the Peace Corps
- Comedian and social critic Lenny Bruce is arrested in San Francisco for obscenity



- The Cuban Missile Crisis brings the world to the brink of nuclear war
- The Beatles' release their first single, "Love Me Do"
- K-Mart & Wal-Mart open
- **AT&T launches the Telstar communication satellite, the first in orbit**
- With a \$30 million investment and an IBM 9090, American Airlines launches SABRE, the first computerized airline reservation system

- President Kennedy is assassinated in Dallas, Tx
- The U.S. and U.S.S.R. sign the Limited Test-Ban Treaty
- The U.S. Post Office introduces postal zip codes
- The hot line is installed between the Kremlin and the White House
- **Cassette tape recorders and touch-tone telephones make their debut**
- Martin Luther King delivers his "I Have a Dream" speech at the Lincoln Memorial in Washington, D.C.

- The U.S. Congress passes the Gulf of Tonkin Resolution, authorizing escalation of the U.S. military presence in Vietnam without a declaration of war
- America passes the Civil Rights Act
- The Ford Mustang and GI Joe doll are introduced
- **Arnold Palmer is the first pro golfer to reach career winnings of a million dollars**
- Cassius Clay takes the heavyweight championship D.C.