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1797-10-22 First parachute descent from a balloon.
    André Jacques Garnerin Hydrogen balloon
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| 1804-07-24 | First pilot to save his life by parachute. |
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|  | Jordaki Kuparentko |
| Balloon caught fire over Warsaw. |  |

1815-08-25 First woman parachutist, Elisa Garnerin Elisabeth Garnerin

Hydrogen balloon
Elisa Garnerin, ascends at Champ de Mars, Paris
May have been (only) a balloon flight, not parachute jump
1837-07-24 Robert Cocking killed in parachute descent.
Charles Green
"Royal Nassau", ex "Royal Vauxhall".
Balloon exceeded 23000 ft (7 100 m )
Edward Spencer

1919-07-06 First Atlantic crossing by airship (1st east-west by any aircraft).
George Herbert Scott, Major Beardmore HMA R34. Hydrogen
East Fortune (UK) July 2nd - Mineola, Long Island, NY, July 6th.
Distance is the total ground distance covered
29, one (Mj Pritchard) arriving USA by parachute

1927-05-04 Altitude flight. Hawthorne Gray

Army S-40-241
Pilot left by parachute. Record denied

1931-08-05 Made her last balloon flight, 63 years old. Käthe Paulus
Made 510 balloon flights 1868-1935
Made 150 parachute jumps from balloon

1934-07-28 Stratosphere flight.
William Elsworth Kepner "Explorer". Hydrogen
Fails at 60000 ft . All parachute safely. Launch from Stratobowl, Rapid City
Orvil A Anderson, Albert W. Stevens
$\begin{array}{lll}\text { 1959-11-16 } & \begin{array}{l}\text { High altitude parachute jump. } \\ \\ \\ \\ \\ \\ \\ \\ \text { White Sands, New Mexico. } \\ \text { Kittinger lost consciousness due to rotation }\end{array} & \\ \end{array}$

1959-12-11 High altitude parachute jump.
Joseph W. Kittinger "Excelsior II"

| 1960-08-16 | Highest known successful parachute jump. |
| :---: | :---: |
|  | Joseph W. Kittinger "Excelsior III" |
|  | 4 m 38 s free fall ( 13 m 45 s total), max descent speed $990 \mathrm{~km} / \mathrm{h}$ |
| 1966-02-02 | Altitude flight. |
|  | Nicholas Piantanida Raven |
|  | Oxygen problem. Gondola descended by parachute |
|  | Pilot unable to connect parachute oxygen cylinder |
| 1966-05-01 | Altitude flight. |
|  | Nicholas Piantanida Raven |
|  | Pilot parachutes, looses oxygen at 17000 m . Dies from hypoxia |
|  | Highest known manned ascent |
| 2012-10-14 | Worlds highest parachute jump. 3 Parachute World records |
|  | Felix Baumgartner Helium, Red Bull Stratos mission |
|  | Roswell, New Mexico, USA |
|  | Speed $1358 \mathrm{~km} / \mathrm{h}$, Altitude 38969 m , Free fall 36403 m Ground crew included Joe Kittinger |

