

Date: **0200-0400**Pilot: **Antarqui (small boy)****Peru**

Copilot

Passengers:

Earliest mythical manned flight

Said to have been sent up in the air to spy on the enemy

Nazca culture

Aerostat: Nazca

Hot Air Balloon

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: Nazca, Journey to the sun

Updated: 2002-06-16

Date: **1625**Pilot: **Johann Baptista van Helmont¹**1579-1644 **Belgium**

Copilot

Passengers:

First description of hydrogen, first to use the word "gas". Founder of pneumatic chemistry.

Investigated and categorized hydrogen and several other gases.

Realised the difference between atmospheric air and gases.

Aerostat:

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: History of Gas chemistry, Scientific American jan 1984

Updated: 2002-06-16

Date: **1709-08-08**Pilot: **Bartholomeu Lourenço de Gusmão¹**1686-1724 **Brazil**

Copilot

Passengers:

Earliest recorded model balloon flight

Aerostat: Gusmão

Hot Air Balloon model

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: Ballooning 1782-1972

Updated: 2002-03-19

Date: **1731-11-17**Pilot: **Mr. Kriakoutny**1710?-175 **Russia**

Copilot

Passengers:

First manned balloon flight according to Russian claims.

Flew from Ryazan town square.

Landed in church bell-tower. Beaten by Supersticious peasants and had to flee

Aerostat: Balloon made of Ox-hides

Hot Air Balloon

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: S. Mihailovich (Russian Archives), Who's Who B

Updated: 1998-06-10

Date: **1755**Pilot: **Joseph Black¹**1728-1799 **Great Britain**

Copilot

Passengers:

Repeated Helmont's discovery that different gases exist

Published "Experiments Upon Magnesia Alba, Quicklime, and Some Other Alkaline Substances", 1755

Aerostat:

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: Weisstein: Scientific Biographies, Scientific American jan 1984

Updated: 2002-06-16

Date: **1766**Pilot: **Henry Cavendish¹**1731-1810 **Great Britain**

Copilot

Passengers:

Discovered and isolated a gas, 11 times lighter than air

Investigated "Fixed Air" (carbon dioxide) and isolated "Inflammable Air" (hydrogen.

Published "On Fractious Air", 1766

Aerostat:

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: Scientific American, jan 1984

Updated: 2002-06-16

Date: **1774-08-01**Pilot: **Joseph Priestley¹**1733-1804 **Great Britain**

Copilot

Passengers:

Isolated and categorized hydrogen and seven other gases.

Aerostat:

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: Scientific American, jan 1984

Updated: 2002-06-16

Date: **1774-09-30** Pilot: **Carl Wilhelm Scheele¹** 1742-1786 **Sweden**
 Copilot Passengers:
Discovered and produced oxygen
 Showed before Priestley that air consists of oxygen and nitrogen
 Aerostat: Volume: m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: Letter to Lavoisier Updated: 2002-07-24

Date: **1782-11-25/26** Pilot: **Joseph-Michel Montgolfier¹** 1740-1810 **France**
 Copilot Passengers:
First experiment by Montgolfier.
 At 18, rue Saint-Etienne, Avignon
 Fire made of paper
 Aerostat: Montgolfière No 1. Silk cube. Hot Air Balloon model Volume: 1 m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1782-12-** Pilot: **Joseph & Étienne Montgolfier¹** **France**
 Copilot Passengers:
First outdoor flight.
 Paper factory garden in Vidalon-les-Annonay
 Fire made of straw and humid wool.
 Aerostat: Montgolfière No 2. Cylinder. Hot Air Balloon model Volume: 1 m3
 Distance: km Miles Duration: 0 h 1 min Altitude: 30 meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1782-12-14** Pilot: **Joseph & Étienne Montgolfier¹** **France**
 Copilot Passengers:
First free flight with a model balloon
 Aerostat: Montgolfière No 3. Silk sphere. Hot Air Balloon model Volume: 18 m3
 Distance: km Miles Duration: 0 h 3 min Altitude: 250 meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1783-04-** Pilot: **Joseph & Étienne Montgolfier¹** **France**
 Copilot Passengers:
Tethered experiments.
 Château de Brogieux, Annonay
 Fire made of straw and humid wool.
 Aerostat: Montgolfière No 4. Linen & paper sphere. Hot Air Balloon model Volume: 800 m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1998-07-30

Date: **1783-04-25** Pilot: **Joseph & Étienne Montgolfier¹** **France**
 Copilot Passengers:
First free flight at night.
 Château du Colombier, Annonay.
 Fire made of straw and humid wool.
 Aerostat: Montgolfière No 4. Linen & paper sphere. Hot Air Balloon model Volume: 800 m3
 Distance: 2,00 km 1 Miles Duration: h min Altitude: meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1998-07-30

Date: **1783-06-04** Pilot: **Joseph & Étienne Montgolfier¹** **France**
 Copilot Passengers:
First public demonstration, free flight.
 Place des Cordeliers, Annonay.
 Fire made of straw and humid wool.
 Aerostat: Montgolfière No 4. Linen & paper sphere. Hot Air Balloon model Volume: 800 m3
 Distance: 2,00 km 1 Miles Duration: h min Altitude: meters
 Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, BF18:4 Updated: 1998-07-30

Date: **1783-08-27** Pilot: **Jacques Alexandre César Charles & Robert brothers¹** 1746-1823 **France**

Copilot

Passengers:

First Free flight by gas balloon.

Public demonstration. Champ de Mars, Paris - Gonesse 15 km NE Paris.

Balloon destroyed by scared villagers.

Aerostat: Charlière No 1. Rubberized silk sphere. Hydrogen.

Gas Balloon model Volume: 35 m3

Distance: 25,00 km 16 Miles Duration: 0 h 45 min Altitude: meters

Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1872 Updated: 1998-07-30

Date: **1783-08-30** Pilot: **Louis XVI King of France¹** 1754-1793 **France**

Copilot

Passengers:

First aviation Royal decision

King Louis XVI agreed that first aeronauts be prisoners

Pilâtre de Rozier persuaded the King that prisoners should not be honoured

Aerostat:

Volume: m3

Distance: km Miles Duration: h min Altitude: meters

Source: Stella, Lecornu: La Navigation Aérienne, 1902 Updated: 2000-11-02

Date: **1783-09-12** Pilot: **Jacques-Étienne Montgolfier¹** 1745-1799 **France**

Copilot

Passengers:

Tethered flight. Demonstration for Scientific commission.

Réveillon, Paris

Fire made of straw, humid wool and animal parts.

Aerostat: Montgolfière No 5. Paper covered linen. Biconical

Hot Air Balloon Volume: 1 000 m3

Distance: km Miles Duration: h min Altitude: meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1783-09-19** Pilot: **Jacques-Étienne Montgolfier¹** 1745-1799 **France**

Copilot

Passengers: Sheep, duck and rooster

First free flight with animals.

From the Royal Court at Versailles to Vaucresson

Fire made of straw, humid wool and animal parts.

Aerostat: Montgolfière No 6. Painted cotton

Hot Air Balloon Volume: 1 400 m3

Distance: 4,00 km 2 Miles Duration: 0 h 8 min Altitude: 500 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1783-10-** Pilot: **Jacques-Étienne Montgolfier¹** 1745-1799 **France**

Copilot

Passengers:

Tethered flight.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon Volume: 2 200 m3

Distance: km Miles Duration: h min Altitude: meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1783-10-12** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot

Passengers:

First tethered human flight.

Reveillon, Paris

Solo flight, weight used to keep equilibrium. Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon Volume: 2 200 m3

Distance: km Miles Duration: 0 h 4 min Altitude: 26 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique Updated: 1996-04-15

Date: **1783-10-14** Pilot: **Jacques-Étienne Montgolfier** 1745-1799 **France**

Copilot

Passengers: Mayor Dillon, the Count of Chartres

First tethered passenger flight.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon Volume: 2 200 m3

Distance: km Miles Duration: h min Altitude: meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-10-15** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot

Passengers:

Tethered human flight.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon

Volume: 2 200 m3

Distance: km Miles Duration: 0 h 6 min Altitude: 64 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-10-17** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot

Passengers:

Tethered flight.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon

Volume: 2 200 m3

Distance: km Miles Duration: 0 h 8 min Altitude: 80 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-10-19** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot

Passengers: 1. André Giroud de Villette, 2. François Laurent, Marquis d'Arlandes

Two tethered passenger flights.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon

Volume: 2 200 m3

Distance: km Miles Duration: 0 h 9 min Altitude: 108 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-10-19** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot

Passengers: François Laurent, the Marquis d'Arlandes, (1742-1809)

Tethered passenger flights.

Reveillon, Paris

Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon

Volume: 2 200 m3

Distance: km Miles Duration: 0 h 9 min Altitude: 108 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-11-21** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**

Copilot François Laurent, the Marquis d'Arlandes

Passengers:

First recorded manned flight.

From Château de la Muette to la Butte aux Cailles, Paris, France.

Takeoff at 13.54. Airborne heater fired by dried straw.

Aerostat: Montgolfière No 7. Painted fire resistant cotton.

Hot Air Balloon

Volume: 2 200 m3

Distance: 10,00 km 6 Miles Duration: 0 h 25 min Altitude: 1 000 meters

Source: Les Montgolfières, Icare 105, Histoire de l'Aeronautique, Comitee Annonay Updated: 1996-04-15

Date: **1783-12-01** Pilot: **Jacques Alexandre César Charles** 1746-1823 **France**

Copilot Marie-Noël Robert (Cadet = the younger)

Passengers:

First human flight in a gas balloon.

From "Le jardin des Tuileries", Paris to Nesle-La-Vallée.

Takeoff at 13.45. M-N Robert sometimes called "Cadet" meaning "the younger".

Aerostat: Charlière No 2. Varnished silk. Hydrogen

Gas Balloon

Volume: 380 m3

Distance: 36,00 km 22 Miles Duration: 2 h 5 min Altitude: 600 meters

Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1982 Updated: 1996-04-15

Date: **1783-12-01** Pilot: **Jacques Alexandre César Charles** 1746-1823 **France**

Copilot

Passengers:

First human solo flight in a gas balloon.

Nesle-La-Vallée to Tour du Lay, Hedouville.

Aerostat: Charlière No 2. Varnished silk. Hydrogen

Gas Balloon

Volume: 380 m3

Distance: km Miles Duration: 0 h 35 min Altitude: 3 500 meters

Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1982 Updated: 1996-04-15

Date: **1784-01-19** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**
 Copilot Joseph Montgolfier Passengers: Count de Laurencin, Count de Dampierre, Mr Lenoir, Mr Fontaine + (Prince Charles de Ligne?)

First flight with more than 2 people

First stowaway (Fontaine). Airborne heater fired with wood, coal and alcohol.

Aerostat: Montgolfière No 8, "Le Fleselles". Paper btwn 2 layers of linen Hot Air Balloon Volume: 20 000 m3
 Distance: km Miles Duration: 0 h 13 min Altitude: meters
 Source: Icare 105, Romance of Ballooning Updated: 1998-07-30

Date: **1784-02-25** Pilot: **Paul Andreani** **Italy**
 Copilot Passengers:

First free balloon flight in Italy

Milano, Italy

Aerostat: Volume: m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: FAI 120 Updated: 1998-07-30

Date: **1784-03-02** Pilot: **Jean-Pierre Blanchard** 1753-1809 **France**
 Copilot Passengers:

First trial with a dirigible balloon.

Champ de Mars, Paris to Billancourt

Propulsion by oars.

Aerostat: Blanchard No 1. Hydrogen. Gas Balloon Volume: 380 m3
 Distance: km Miles Duration: 1 h 15 min Altitude: 400 meters
 Source: Icare 105 Updated: 1996-04-15

Date: **1784-04-23** Pilot: **France**
 Copilot Passengers:

First aviation law

Requirement that balloons carrying fire aloft must be inspected before flight

Reason was that authorities considered balloons could cause fires in Paris

Aerostat: Volume: m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: Updated: 2000-04-12

Date: **1784-06-04** Pilot: **Mr. Fleurant** **France**
 Copilot Passengers: Mme Elisabeth Thible

First flight with a female passenger. Mme Elisabeth Thible

Lyon.

Witnessed by Gustav III, King of Sweden. Balloon named in his honour

Aerostat: Laurencin/Fleurant, "Le Gustave". Linen & paper. Hot Air Balloon Volume: 4 000 m3
 Distance: km Miles Duration: 0 h 45 min Altitude: 1 500 meters
 Source: Icare 105, Gustavianskt Updated: 2002-09-11

Date: **1784-06-14** Pilot: **Coustard de Massy** **France**
 Copilot R. P. Mouchel, Luynes Passengers:

First attempt to make scientific observations.

Nantes.

Aerostat: de Massy, "Le Suffren". Hydrogen. Gas Balloon Volume: 450 m3
 Distance: 36,00 km 22 Miles Duration: h min Altitude: 3 500 meters
 Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1982 Updated: 1996-04-15

Date: **1784-06-23** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**
 Copilot Passengers: L. J. Proust

First flight over 50 km distance.

Versailles to Chantilly

Heater fired with straw, fir wood and wine-shoots soaked in oil and turpentine

Aerostat: Montgolfière "La Marie Antionette". Cotton and sheep skins. Hot Air Balloon Volume: 5 000 m3
 Distance: 52,00 km 32 Miles Duration: 0 h 50 min Altitude: 3 000 meters
 Source: Icare 105 Updated: 1996-04-15

Date: **1784-06-24** Pilot: **Edward Warren** 1771-? **United States**
 Copilot Passengers:
First free balloon flight in USA.
 Baltimore
 Pilot 13 years old
 Aerostat: Volume: m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: FAI 120 Updated: 1998-07-30

Date: **1784-07-07** Pilot: **J. G. Stuver** **Unknown**
 Copilot Passengers:
First flight in Austria
 Vienna
 Aerostat: Volume: m3
 Distance: 0,00 km 0 Miles Duration: 0 h 0 min Altitude: meters
 Source: Ballooning 1782-1972 Updated: 2003-03-27

Date: **1784-07-15** Pilot: **Marie-Noël Robert, (the younger)** 1760?-182 **France**
 Copilot Anne-Jean Robert, 1758-1820. (Ainé = the e Passengers: The Count of Chartres and Collin-Hullin
First flight with an elongated balloon with ballonet.
 Trials to control direction. St. Cloud to Meudon
 No valve fitted. The duke slashed the ballonet to prevent rupture
 Aerostat: Hydrogen. "La Caroline" Gas Balloon Volume: m3
 Distance: km Miles Duration: 0 h 45 min Altitude: 4 500 meters
 Source: Histoire de l'Aeronautique, Dream Machine, Icare 105, Ballooning 1782-1972, Who's Who B Updated: 2003-03-27

Date: **1784-08-25** Pilot: **James Tytler** 1747-1804 **Great Britain**
 Copilot Passengers:
First hot air balloon flight in Great Britain
 Edinburgh
 No basket and no heat source carried aloft
 Aerostat: Hot air envelope Hot Air Balloon Volume: m3
 Distance: 0,00 km 0 Miles Duration: 0 h 0 min Altitude: 150 meters
 Source: History of Aeronautics in Great Britain, Balloon Tytler, Ballooning 1782-1972 Updated: 2003-03-27

Date: **1784-09-15** Pilot: **Vincent Lunardi** 1759-1806 **Italy**
 Copilot A dog and a cat Passengers:
First flight with a gas balloon in Great Britain
 Artillery Grounds, Moorfields to Standon, Hertfordshire
 Aerostat: Gas Balloon Volume: m3
 Distance: 40,00 km 25 Miles Duration: 2 h 15 min Altitude: meters
 Source: History of Aeronautics in Great Britain Updated: 2003-03-27

Date: **1784-09-19** Pilot: **Marie-Noël Robert, (the younger)** 1760?-182 **France**
 Copilot Anne-Jean Robert, 1758-1820. (Ainé = the e Passengers: Collin-Hullin
First flight over 100 km (186 km straight line).
 Paris to Beuvry near Bethune
 Straight line distance about 190 km. A-J Robert sometimes called "Ainé", meaning "the elder"
 Aerostat: Hydrogen balloon. Gas Balloon Volume: m3
 Distance: 186,00 km 116 Miles Duration: 6 h 40 min Altitude: meters
 Source: Histoire de l'Aeronautique, Dream Machine, Icare 105, Ballooning 1782-1972, Who's Who B Updated: 1998-06-10

Date: **1785-01-07** Pilot: **Jean-Pierre Blanchard** 1753-1809 **France**
 Copilot Dr John Jeffries Passengers:
First crossing of the Channel. First international air letter.
 Dover to Forêt de Guines, Calais
 Aerostat: Blanchard. Hydrogen balloon. Gas Balloon Volume: m3
 Distance: km Miles Duration: 1 h 30 min Altitude: meters
 Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1982 Updated: 1996-04-15

Date: **1785-01-19** Pilot: **Richard Crosbie** 1755-1800 **Ireland**
 Copilot Passengers:
First ascent in Ireland
 From Ranelagh, near Dublin to the coast
 Aerostat: Crosbie hydrogen balloon Gas Balloon Volume: m3
 Distance: 0,00 km 0 Miles Duration: 0 h 0 min Altitude: meters
 Source: History of Aeronautics in Great Britain, Ballooning 1782.1972 Updated: 2003-03-27

Date: **1785-06-15** Pilot: **Jean-François Pilâtre de Rozier** 1757-1785 **France**
 Copilot Passengers: Pierre Romain, builder of the balloon
First fatality.
 First attempt to cross from France to England
 Balloon burst in flames
 Aerostat: Rozière. Hydrogen and hot air. Rozière Balloon Volume: m3
 Distance: km Miles Duration: h min Altitude: 1 500 meters
 Source: Who's who in aviation history Updated: 1998-07-30

Date: **1785-06-29** Pilot: **George Biggin** 1760-1803 **Great Britain**
 Copilot Passengers: Mrs Letitia A. Sage
First English woman to ascend. Passenger Mrs Letitia A. Sage
 London (Saint George's field) to Harrow Common
 Aerostat: Hydrogen balloon Gas Balloon Volume: 650 m3
 Distance: 48,00 km 30 Miles Duration: 1 h 55 min Altitude: meters
 Source: Histoire de l'Aeronautique, History of Aeronautics in GB, Romance of Ballooning, Icare 105, Th Updated: 1996-10-23

Date: **1785-07-11** Pilot: **Jean-Pierre Blanchard** 1753-1809 **France**
 Copilot Passengers:
First ascent in Holland
 The Hague
 Aerostat: Blanchard, hydrogen Gas Balloon Volume: m3
 Distance: 0,00 km 0 Miles Duration: 0 h 0 min Altitude: meters
 Source: Histoire de l'Aeronautique, Ballooning 1782-1972 Updated: 2003-03-28

Date: **1785-08-26** Pilot: **Jean-Pierre Blanchard** 1753-1809 **France**
 Copilot Passengers: Chevalier de Lepinard
First flight over 200 km distance.
 Lille to Servon (St-Menehould or Melun)
 Probably first flight over 200 km straight line.
 Aerostat: Blanchard. Hydrogen balloon. Gas Balloon Volume: m3
 Distance: 252,00 km 157 Miles Duration: 7 h 0 min Altitude: meters
 Source: Icare 105, Histoire de l'Aeronautique, Ballooning 1782-1982, Romance of Ballooning Updated: 1996-04-15

Date: **1785-09-08** Pilot: **Thomas Baldwin** 1750?-181 **Great Britain**
 Copilot Passengers:
First Aerial view published, trail rope first described
 Solo flight by Thomas Baldwin.
 Described in "Airopaidia" 1786.
 Aerostat: Lunardi Gas Balloon Volume: m3
 Distance: km Miles Duration: h min Altitude: meters
 Source: History of Aeronautics in GB, Who's Who B Updated: 1998-07-30

Date: **1785-10-03** Pilot: **Jean-Pierre Blanchard** 1753-1809 **France**
 Copilot Passengers:
First free balloon flight in Germany
 Frankfurt am Main
 Aerostat: Blanchard. Hydrogen balloon. Gas Balloon Volume: m3
 Distance: 0,00 km 0 Miles Duration: 0 h 0 min Altitude: meters
 Source: Der Freiballon 1:2001, Ballooning 1782-1972 Updated: 2003-03-21

Date: **1785-10-20** Pilot: **Jean-Pierre Blanchard**1753-1809 **France**

Copilot

Passengers:

First balloon flight in Belgium

Ghent, Belgium

Aerostat: Blanchard. Hydrogen balloon.

Gas Balloon

Volume:

m3

Distance: km

Miles

Duration:

h

min

Altitude:

meters

Source: FAI 120, Ballooning 1782-1972

Updated: 2003-03-24