Date: 1926-01-01 Pilot: Jean Callizo France

Copilot Passengers:

Claimed to be first flight over 12 000 m.

False claim. Flew low in an aircraft and drew the barogram himself. FAI record approved but later withdrawn. (Mot Svarta Himlar 1946)

Aerostat: Gas Balloon Volume: m3

Distance: km Miles Duration h min Altitude: 12 442 meters

Source: Ballooning 1782-1972, Mot Svarta Himlar 1946 Updated: 2004-03-20

Date: 1926-05-31 Pilot: Ward Tunte van Orman 1894-1978 United States

Copilot Walter W. Morton Passengers:

15th Gordon Bennett race 1926. 1st place

Antwerp (Wilrijk), Belgium to Sölvesborg, Sweden Second nation to win Gordon Bennett 5 times

Aerostat: "Goodyear III" Gas Balloon Volume: 2 200 m3

Distance: 861,00 km 535 Miles Duration 16 h 37 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-21

Date: **1926-05-14** Pilot: **Umberto Nobile** 1885-1978 **Italy**

Copilot Amundsen, Ellsworth, 6 Italians, 5 Norwegian Passengers: Fredrik Ramm, Journalis

First flight over the North Pole.

Kings Bay, Svalbard 11/5 to Teller, Alaska 14/5 Distance is the total ground distance covered

Aerostat: Nobile N-1, "Norge". Hydrogen Semi-Rigid Airship Volume: 18 500 m3

Distance: 5 177,00 km 3 217 Miles Duration 70 h 35 min Altitude: meters

Source: My Polar Flights, Over Polhavet, The Italian Airships Updated: 1996-04-15

Date: **1926-10-19** Pilot: **Italy**

Copilot Passengers:

FAI General Conference, Rome decides:

Aero Clubs shall not refuse women to set records

Aerostat: Volume: m3

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

Source: High Flyers, p85

Updated: 2008-09-04

Date: 1927-03-09 Pilot: Hawthorne Gray 1889-1927 United States

Copilot Passengers:

Altitude record attempt.

New US record

Aerostat: Army S-40-241 Gas Balloon Volume: 1 982 m3

Distance: 65,00 km 40 Miles Duration h min Altitude: 8 690 meters

Source: The Eagle Aloft, Ballooning 1782-1972, Histoire de l'Aeronautique, Freiballonsport in Deutschla Updated: 1996-12-11

Date: 1927-05-04 Pilot: Hawthorne Gray 1889-1927 United States

Copilot Passengers:

Altitude flight.

Pilot left by parachute. Record denied

Aerostat: Army S-40-241 Gas Balloon Volume: 1 982 m3

Distance: 177,00 km 110 Miles Duration 1 h 20 min Altitude: 12 875 meters

Source: The Eagle Aloft, Ballooning 1782-1972, Histoire de l'Aeronautique, Freiballonsport in Deutschla Updated: 1996-12-11

Date: 1927-09-12 Pilot: Edward J. Hill United States

Copilot Arthur G. Schlosser Passengers:

16th Gordon Bennett race 1927. 1st place

Detroit (Henry Ford Airport), USA to Baxley, Georgia

Aerostat: "Detroit" Gas Balloon Volume: 2 200 m3

Distance: 1 198,00 km 744 Miles Duration 48 h 0 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-21

Date: **1927-09-12** Pilot: **Hugo Kaulen** 1869-1954 **Germany**

Copilot Alexander Dahl Passengers:

16th Gordon Bennett race 1927. 2nd place

Detroit (Henry Ford Airport), USA to

Aerostat: "Barmen" Gas Balloon Volume: 2 200 m3

Distance: 1 106,00 km 687 Miles Duration 48 h 0 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-21

Date: 1927-09-12 Pilot: Ward Tunte van Orman 1894-1978 United States

Copilot Walter W. Morton Passengers:

16th Gordon Bennett race 1927. 3rd place

Detroit (Henry Ford Airport), USA to Georgia

Aerostat: "Goodyear VI"

Distance: 1 102,00 km 685 Miles Duration 51 h 31 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-21

Date: 1927-11-04 Pilot: Hawthorne Gray 1889-1927 United States

Copilot Passengers:

Altitude flight.

Pilot died from hypoxia during descent

Aerostat: Army S-40-241 Gas Balloon Volume: 1 982 m3

Distance: km Miles Duration 2 h 56 min Altitude: 12 945 meters

Source: The Eagle Aloft, Ballooning 1782-1972, Histoire de l'Aeronautique, Freiballonsport in Deutschla Updated: 1996-12-11

Date: 1928-07-02 Pilot: William Elsworth Kepner 1893-1982 United States

Copilot William O. Eareckson Passengers:

17th Gordon Bennett race 1928. 1st place

Detroit (Henry Ford Airport), USA to Kenbridge, Virginia

Second trophy won by USA

Aerostat: "U.S.Army" Gas Balloon Volume: 2 200 m3

Distance: 740,80 km 460 Miles Duration 48 h 0 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-22

Date: **1928-10-16** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot 40 Passengers: 4 officials, 6 journalists, 10 paying passengers

First commercial transatlantic flight.

Friedrichshafen, Germany, October 11th - Lakehurst, N Jersey, USA, October 16th.

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 9 924,00 km 6 166 Miles Duration 111 h 44 min Altitude: meters

Source: Giants in the Sky, Graf Zeppelin & Hindenburg, The first trans-oceanic voyage of a Commercial Updated: 1998-06-06

Date: **1929-03-25** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Lowest altitude reached by a Zeppelin.

Dead Sea, Palestine

The volume consists of: 75 000 m3 for hydrogen, 30 000 m3 for blaugas (fuel).

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: km Miles Duration h min Altitude: -300 meters

Source: Giants in the Sky Updated: 1998-06-06

Date: **1929-05-06** Pilot: **Thomas G. W. "Tex" Settle** 1895-1979 **United States**

Copilot W. Bushnell Passengers:

World Duration record, (AA 5)

World Record

Aerostat: Gas Balloon Volume: m3

Distance: 1 532,10 km 952 Miles Duration h min Altitude: meters

Source: UH95 Updated: 2008-11-07

Date: **1929-08-05** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Positioning for Around-the World Flight.

Friedrichshafen, Germany, August 1st - Lakehurst, USA, August 5th

The sponsor required the global flight to start in USA. Distance is the total ground distance covered.

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: km Miles Duration 95 h 22 min Altitude: meters

Source: Giants in the Sky, National Geographic, June 1930 Updated: 1998-06-06

Date: **1929-08-10** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight, leg 1.

Lakehurst, USA, August 7th, - Friedrichshafen, Germany, August 10th

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 7 068,00 km 4 392 Miles Duration 55 h 22 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 1998-05-18

Date: **1929-08-19** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight, leg 2. First flight Germany to Japan

Friedrichshafen, Germany, August 15th - Tokyo, Japan, August 19th

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 11 247,00 km 6 989 Miles Duration 101 h 49 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 2002-03-12

Date: **1929-08-26** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight, leg 3. First Pacific Ocean crossing

Tokyo, Japan, August 23rd, - Los Angeles, USA, August 26th

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 9 653,00 km 5 998 Miles Duration 79 h 3 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 1998-05-18

Date: **1929-08-29** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight, leg 4. First flight across USA

Los Angeles, USA, August 27th, - Lakehurst, USA, August 29th

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 4 822,00 km 2 996 Miles Duration 51 h 57 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 1998-05-18

Date: **1929-08-29** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight. Lakehurst to Lakehurst

Lakehurst, USA, August 7th - Lakehurst, USA, August 29th

Distance is the total ground distance covered in 4 flights. Duration is total airborne time in 4 flights

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 32 790,00 km 20 375 Miles Duration 288 h 11 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 1998-05-18

Date: **1929-09-04** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight, leg 5.

Lakehurst, USA, September 1st to Friedrichshafen, Germany, September 4th

Distance is the total ground distance covered

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 8 396,00 km 5 217 Miles Duration 67 h 9 min Altitude: meters

Source: Giants in the Sky, National Geographic, June 1930 Updated: 1996-04-15

Date: **1929-09-04** Pilot: **Hugo Eckener** 1868-1954 **Germany**

Copilot Passengers:

Around-the-world Flight. Friedrichshafen to Friedrichshafen

Friedrichshafen, Germany, August 15th to Friedrichshafen, September 4th

Distance is the total ground distance covered in 4 flights. Duration is total airborne time in 4 flights

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3

Distance: 34 118,00 km 21 200 Miles Duration 299 h 58 min Altitude: meters

Source: Zeppelinmuseum, Giants in the Sky, National Geographic, June 1930 Updated: 1998-05-18

Date: 1929-09-29 Pilot: Ward Tunte van Orman 1894-1978 United States

Copilot Alan.L. McCracken Passengers:

18th Gordon Bennett race 1929. 1st place

St. Louis (Manion Park), USA to Troy, Ohio

Aerostat: "Goodyear VIII" Gas Balloon Volume: 2 200 m3

Distance: 548,94 km 341 Miles Duration 24 h 0 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-22

Date: 1930-09-02 Pilot: Ward Tunte van Orman 1894-1978 United States

Copilot Alan.L. McCracken Passengers:

19th Gordon Bennett race 1930. 1st place

Cleveland, Ohio, USA to Norfolk, Massachusets

10th victory for USA

Aerostat: "Goodyear VIII" Gas Balloon Volume: 2 200 m3

Distance: 872,00 km 542 Miles Duration 27 h 56 min Altitude: meters

Source: Gordon Bennett result list Updated: 2001-10-22

Date: 1931-05-27 Pilot: Auguste Piccard 1884-1962 Switzerland

Copilot Paul Kipfer Passengers:

First flight over 15 000 meters. World record. (AA 14)

World Record

Aerostat: OO-BFH. "F.N.R.S. I". Hydrogen Gas Balloon Volume: 14 000 m3

Distance: km Miles Duration 18 h 0 min Altitude: 15 781 meters

Source: NG March 1933, IB&B, FAI file 1932 Updated: 2008-11-07

Date: **1931-08-05** Pilot: **Käthe Paulus** 1868-1935 **Germany**

Copilot Passengers:

Made her last balloon flight, 63 years old.

Made 510 balloon flights 1868-1935 Made 150 parachute jumps from balloon

Aerostat: Gas Balloon Volume: m3

Distance: km Miles Duration h min Altitude: meters

Source: UH95

Updated: 2005-01-20

Date: 1932-08-18 Pilot: Auguste Piccard 1884-1962 Switzerland

Copilot Max Cosyns, BEL. 1906- Passengers:

First flight over 16 000 meters. World record (AA 14)

Rapperswil 05:07-Wallenstadt-Sargans-Coire-Bernina-Lake Garda

Landing at Volta-Mantua at Lake Garda, Italy at 17:00-17:07

Aerostat: OO-BFH. "F.N.R.S. I". Hydrogen Gas Balloon Volume: 14 000 m3

Distance: km Miles Duration 12 h 0 min Altitude: 16 201 meters

Source: NG March 1933, IB&B, FAI file Updated: 2008-11-07

Date: 1932-09-25 Pilot: Thomas G. W. "Tex" Settle 1895-1979 United States

Copilot Winfield Bushnell Passengers:

20th Gordon Bennett race 1932. 1st place

Basel (Kleinhüningen), Switzerland to Daugieliszki, Vilna, Poland

World distance record. Third GB trophy won by USA. First to win 2 trophies

Aerostat: "U.S.Army" Gas Balloon Volume: 2 200 m3

Distance: 1 550,00 km 963 Miles Duration 41 h 20 min Altitude: meters

Source: Gordon Bennett result lists, UH95 Updated: 2001-10-22

Page 5 of 9 Date: 1933-09-04 Pilot: Francyzek Hynek **Poland** Copilot Zbigniew Burzynski Passengers: 21th Gordon Bennett race 1933. 1st place Chicago (Century of Progress Expo), USA to Port Neuf, Quebec, Canada Aerostat: "Kosciuszko" Gas Balloon Volume: 2 200 m3 846 Miles 1 361.00 km 38 h 32 min Altitude: Distance: Duration meters Gordon Bennett result list Updated: 2001-10-23 Source: Date: 1933-09-05 Pilot: Thomas G. W. "Tex" Settle 1895-1979 **United States** Copilot Kendall 21th Gordon Bennett race 1933. 2nd place Chicago (Century of Progress Expo), USA to Lake Ontario?, Quebec, Canada Aerostat: "U.S.Navy" Volume: Gas Balloon 2 200 m3 775 Miles Distance: 1 248,00 km Duration 51 h 0 min Altitude: meters Source: Gordon Bennett result list Updated: 2001-10-23 Date: 1933-09-30 Pilot: G. A. Prokofiev **Soviet Union** Copilot E. K. Birnbaum, Godunov Passengers: First flight over 18 000 meters. World record. (AA 15) Aerostat: "Osso-Aviachim". Hydrogen Gas Balloon Volume: 24 303 m3 Miles Distance: km Duration min Altitude: 18 514 meters Updated: 2008-11-07 Source: Aerospace Balloons, Ballooning 1782-1972 Date: 1933-09-04 Pilot: Richard Schütze 1900-1982 Germany Copilot Erich Körner Passengers: 21th Gordon Bennett race 1933. 4th place. Flew a netless balloon Chicago (Century of Progress Expo), USA to Klingstone, Michigan Aerostat: "Deutschland" Gas Balloon Volume: 2 200 m3 403,00 km 250 Miles Duration 0 min Altitude: Distance: 26 h meters Gordon Bennett result list, UH Source: Updated: 2002-03-12 Date: 1933-11-20 Pilot: Thomas G. W. "Tex" Settle **1895-1979 United States** Copilot C. L. Fordney Second flight over 18 000 meters. World record (AA 15) Aerostat: "Century of Progress". Hydrogen Gas Balloon 17 000 m3 Volume: Miles 18 665 meters Altitude: Distance: Duration h km min Source: Aerospace Balloons, Ballooning 1782-1972 (18 660) Updated: 2008-11-07 Date: 1934-01-30 Pilot: Paul F. Fedoseenko -1934 **Soviet Union** Copilot A. B. Vasienko, I. D. Usyskin Passengers: Altitude flight. Gondola separated at altitude. All perished. Balloon "USSR" ? Aerostat: "Osso-Aviachim". Hydrogen Gas Balloon Volume: 24 303 m3 Miles Distance: Duration min Altitude: 21 872 meters km

Source: NP, Ballooning 1782-1972 Updated: 1998-06-10

Date: 1934-07-28 Pilot: William Elsworth Kepner 1893-1982 United States

Copilot Orvil A Anderson, Albert W. Stevens

Stratosphere flight.

Fails at 60 000 ft. All parachute safely. Launch from Stratobowl, Rapid City

Aerostat: "Explorer". Hydrogen Gas Balloon Volume: 85 000 m3 Miles Distance: Duration min Altitude: 18 300 meters Source: National Geographic, April 1934 Updated: 1998-06-04 Date: 1934-09-25 Pilot: Francyzek Hynek **Poland**

Copilot Wladislaw Pomaski Passengers:

22nd Gordon Bennett race 1934. 1st place

Warsaw (Pole Mokotowskie Airport), Poland to Anna Woronez, USSR

Aerostat: "Kosciuszko" Gas Balloon Volume: 2 200 m3

828 Miles 1 333.00 km 44 h 48 min Altitude: Distance: Duration meters Gordon Bennett result list Updated: 2001-10-14 Source:

Date: 1934-10-23 Pilot: Jeanette Ridlon Piccard 1895-1981 United States

Copilot Jean Félix Piccard (1884-1963)

First woman in the stratosphere

Altitude research flight

From Dearborn, Michigan to Cadiz, Ohio

Aerostat: "Century of Progress". Hydrogen Gas Balloon Volume: 17 000 m3 Miles 7 h 54 min Distance: Duration Altitude: 17 550 meters

The Eagle Aloft, UH95 Updated: 2002-03-04 Source:

Date: 1934-12-19 Pilot: Hans Flemming Germany

Copilot Passengers:

First airship to fly more than 1 million km.

First flight 18 Sep 1928, last flight 19 June 1937

The volume consists of: 75 000 m3 hydrogen, 30 000 m3 blaugas (fuel). Broken up May 1940

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Volume: 105 000 m3 1 053 393 Miles Distance: 1 695 272,00 km Duration 17177 h 48 min Altitude: meters Graf Zeppelin & Hindenburg, The Zeppelin Story, Rigid Airships 1893-1940 Updated: 1998-06-06

Date: 1935-09-19 Pilot: Zbigniew Burzynski -1971 **Poland**

Copilot Wladyslav Wysocki Passengers:

23rd Gordon Bennett race 1935. 1st place

Warsaw (Pole Mokotowskie Airport), Poland to Tiszkino, Stalingrad, USSR

Fourth trophy won by Poland

Aerostat: "Polonia III" Gas Balloon Volume: 2 205 m3 Distance: 1 650,47 km 1 026 Miles Duration 57 h 54 min Altitude: meters Source: Gordon Bennett result list Updated: 2001-10-30

Date: 1935-09-19 Pilot: Antoni Janusz **Poland**

Copilot Wawszcak Passengers:

23rd Gordon Bennett race 1935. 2nd place

Warsaw (Pole Mokotowskie Airport), Poland to Nosowka

Aerostat: SP-AMY, "Warszawa II" Gas Balloon Volume: 2 205 m3 Distance: 1 567,13 km 974 Miles Duration 46 h 52 min Altitude: meters Source: Gordon Bennett result list Updated: 2001-10-30

Pilot: Orvil A. Anderson Copilot Albert W. Stevens Passengers:

First flight over 22 000 meters. World record (AA 15)

Launch at Stratobowl, Rapid City

Date: 1935-11-11

Aerostat: "Explorer II". Helium Gas Balloon Volume: 104 772 m3 Miles Distance: 8 h 13 min Altitude: 22 066 meters Duration NG June 1935, Oct 35, Jan 36 Updated: 2008-11-07 Source:

Date: 1935-11-27 Pilot: Ernst Lehmann 1886-1937 Germany

Copilot Passengers:

Longest holding - 3 days. Outbreak of revolution in Pernambuco.

After flight Bathurst, Gambia to Recife de Pernambuco.

Aerostat: Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas (fuel). Rigid Airship Volume: 105 000 m3 Miles 118 h 40 min Distance: Duration Altitude: meters Source: Giants in the Sky Updated: 2003-12-18

United States

Switzerland

Date: **1936-09-01** Pilot: **Ernest Demuyter** 1893-1963 **Belgium**

Copilot Pierre Hoffmans Passengers:

24th Gordon Bennett race 1936. 1st place

Warsaw (Pole Mokotowskie Airport), Poland to Miedlesca, Archangelsk, USSR

N 62d 20m 50s - E 42d 52m 03s. Miedlesca, 28 km N Shenkursk

Aerostat: DO-BFM, "Belgica"

Distance: 1 715,80 km

Source: Gordon Bennett result list

Gas Balloon

Volume: 2 205 m3

46 h 24 min

Altitude: meters

Updated: 2001-10-31

Date: 1936-09-01 Pilot: Antoni Janusz Poland

Copilot Stanislaw Brenk Passengers:

24th Gordon Bennett race 1936. 2nd place

Warsaw (Pole Mokotowskie Airport), Poland to Nosowszczyna

N 63d 10m 16s - E 36d 56m 38s. Nosowszczyna, Onega Kalgaczycha, 24 km

Aerostat: SP-BCU, "LOPP"

Gas Balloon

Volume: 2 310 m3

Distance: 1 534,28 km

953 Miles

Duration

38 h 2 min

Altitude: meters

Source: Gordon Bennett result list

Updated: 2001-10-31

Date: 1936-09-01 Pilot: Erich Tilgenkamp

Copilot Maurice ten Bosch Passengers:

24th Gordon Bennett race 1936. 3rd place

Warsaw (Pole Mokotowskie Airport), Poland to Wokonavelok

N 64d 56m 00s - E 30d 43m 46s. Kuioziero, Wokonavelok Woknawolsk, 17 km

Aerostat: HB-BIA, "Zürich III"

Gas Balloon

Volume: 2 205 m3

Distance: 1 518,40 km

943 Miles

Duration

38 h 36 min

Altitude: meters

Updated: 2001-10-31

Date: **1937-06-22** Pilot: **Ernest Demuyter** 1893-1963 **Belgium**

Copilot Pierre Hoffmans Passengers:

25th Gordon Bennett race 1937. 1st place

Brussels (Heyselstadium), Belgium to Tukums (Dzirciems ~60 km W Riga), Latvia

Second nation to win 5 times

Aerostat: DO-BFM, "Belgica"

Gas Balloon

Volume: 2 205 m3

Distance: 1 396,00 km 867 Miles Duration 46 h 15 min Altitude: meters

Source: Gordon Bennett result list, Gunars Dukste

Updated: 2004-03-29

Date: 1937-09-25 Pilot: Josef Emmer (Emmert) 1912-1985 Austria

Copilot Passengers

Altitude flight by Hot Air Balloon. World record, (AX 7)

Fuel: Kerosene

Aerostat: OE-MAREK-EMMER II

Distance: km

Miles Duration

Hot Air Balloon

Volume: 2 200 m3

h min Altitude: 9 374 meters

Source: Ballooning 1782-1972

Updated: 2008-11-07

Date: 1937-10-04 Pilot: Ivan Pankoff Soviet Union

Copilot Passengers:

Unofficial World Duration record. (BA 7)

Dolgaprudnaja-Dolgaprudnaja

Aerostat: Nobile V-6. Hydrogen

Distance: 0,00 km

O Miles Duration

Semi-Rigid Airship Volume: 18 500 m3

130 h 27 min Altitude: meters

Source: Nobile

Updated: 1996-04-15

Date: 1938-09-13 Pilot: Antoni Janusz Poland

Copilot Franz Janick Passengers:

26th Gordon Bennett race 1938. 1st place

Leige (Bressoux), Belgium to Troyan, Bulgaria

Aerostat: SP-BCU, "LOPP"

Gas Balloon

Volume: 2 310 m3

Distance: 1 692,00 km

1 051 Miles

Duration

37 h 47 min

Altitude: meters

Updated: 2001-10-31

CIA Notable flights and performances: Part 6, 1926-1950

Date: 1939-04-06 Pilot: F. Bourlouski **Soviet Union**

Copilot A. I. Aleshin Passengers:

Distance record. (AA 4)

Gas Balloon Volume: 602 m3 Aerostat: 1 057 Miles 61 h 30 min Altitude: Distance: 1 701,80 km Duration meters Source: FAI records Updated: 2008-11-07

Date: 1939-05-15 Pilot: A. T. Kondratyeva **Soviet Union**

Copilot Passengers:

First female world records. (AA 2)

Distance and duration records. (AA 2)

Aerostat: "SSR-BP-31", hydrogen Gas Balloon Volume: 335 m3 299 Miles 22 h 40 min Altitude: Distance: 481,10 km Duration meters Source: High Flyers, p87 Updated: 2008-11-07

Date: 1939-09 Pilot: **Poland**

Copilot Passengers:

Gordon Bennett cancelled due to outbreak of war

Fifth trophy lost due to the war. New trophy set up by Polish Aeroclub 1983

Aerostat: Gas Balloon Volume: m3 Distance: Altitude: Miles min km Duration meters Source: Updated: 2002-03-03

Date: 1941-03-16 Pilot: Boris A. Neverov **Soviet Union**

Copilot S. S. Gaigerov Passengers:

Distance and Duration record. (AA 5)

Aerostat: Gas Balloon Volume: m3 2 767,00 km 1719 Miles 69 h 20 min Distance: Duration Altitude: meters FAI record file Source: Updated: 2008-11-07

Date: 1946-09-28 Pilot: Ernst Huber -1978 Switzerland

Copilot Hans M. Fehr, Gustav Eberhardt (1907-1969) Passengers:

First "modern" Hot Air Balloon flight in Switzerland

Schlieren to Wohlen (Argau), Switzerland

Balloon built in Austria. Huber and Eberhardt trained in Austria 1939

Aerostat: Emmer. "Forsanose", HB-BIR Hot Air Balloon Volume: 2 400 m3 8 Miles 0 h 42 min Distance: 13,00 km Duration Altitude: 2 100 meters

Erwin A. Sautter Source:

Date: 1948-09-04 Pilot: André Sax **Belgium**

Copilot Passengers:

First Liberation Festivities. Sint Niklaas, Belgium

One of the oldest events with a history back to 1911 Still being organised, now by Jean Sax, son of Andrée Sax

Volume: Aerostat: m3 0,00 km 0 Miles Altitude: Distance: Duration 0 min 0 hmeters

Source: Jean Sax Updated: 2003-03-04

Date: 1948-11-18 Pilot: James A. Contos **United States**

Copilot Passengers:

Early modern hot air balloon

Kerosene-propane burner

Aerostat: Homebuilt Hot Air Balloon Volume: m3 Miles Distance: Duration min Altitude: 100 meters Source: Ballooning 1782-1972 Updated: 1998-06-04

Updated: 2002-03-13

CIA Notable flights and performances: Part 6, 1926-1950

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Date: 1950-10-25 Pilot: Serge A. Sinovjev Soviet Union

Copilot S. S. Gaigerov, M. M. Kirpichev Passengers:

Soviet distance record. (AA 8)

Dolgoprudny (Moscow) Oct 25 to Taldy-Kurgan (Kazakhstan) Oct 28.

Not mentioned in FAI statistics. USSR not FAI member

Aerostat: Gas Balloon Volume: m3

Distance: 3 200,00 km 1 988 Miles Duration 83 h 29 min Altitude: meters

Source: World Records, David Shifrin Updated: 1999-02-24