| Date: 1984-01-19 Pilot: John R. Petrehn |  | United States |
| :--- | :--- | :--- |
| Copilot |  |  |

## Distance record, AX 7

Huron, South Dakota to Middletown, Illinois

| Aerostat: Barnes FF-7mod, "Flying Light Bulb" |  |  |  |  | Hot Air Balloon | Volume: | 2195 m3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | 851,33 km | 529 | Miles | Duration: | 24 h 12 min | Altitude: | meters |
| Source: F | ords |  |  |  |  |  | 2000-11-22 |

Date: 1984-02-05 Pilot: Michio Kanda
Copilot

## First flight across Sea of Japan

| From Oki island to mainland Japan |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aerostat: Cameron O-56. JAA 116 |  |  |  | Hot Air Balloon |  | Volume: | 1586 m 3 |
| Distance: $410,00 \mathrm{~km}$ | 255 | Miles | Duration: | 3 h | 6 min | Altitude: | meters |
| Source: Sabu Ichiyoshi 2002-01-26 |  |  |  |  |  |  | 2002-01-31 |

Date: 1984-06-19 Pilot: Josef Starkbaum
Copilot $\quad$ 1934- Austria

Altitude World record. AX 7
Tauplitz to Feistritzgraben, Austria

| Aerostat: Colt 77A special, OE-CZS |  |  | Hot Air Balloon | Volume: |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $0,00 \mathrm{~km}$ | 0 | Miles | Duration: | 0 h |
| Source: | FAl file 5142 |  |  |  | min |

Date: 1984 Pilot: Owen Keown
Copilot

## 2nd North American Hot Air Balloon Championships, 1st place

| Grand Prairie, Alberta, Canada |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aerostat: |  |  |  |  | Hot Air Balloon | Volume: m3 |  |
| Distance: | 0,00 km | 0 | Miles | Duration: | 0 h 0 min | Altitude: | meters |
| Source: |  |  |  |  |  |  | 2005-01-20 |


| Date: 1984-07-07 Pilot: Hélè Copilot Michel Arnould | Passengers: |  |  | France |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Duration record, AX 13 |  |  |  |  |  |
| Germaine to Le Mele-sur-Sarthe, France |  |  |  |  |  |
| Aerostat: Cameron A-530, "Le Primagaz" |  |  | Hot Air Balloon | Volume: | 15008 m 3 |
| Distance: km | Miles | Duration: | 40 h 12 min | Altitude: | meters |
| Source: FAl records |  |  |  | Updated: | 2005-01-20 |

Date: 1984-09-01 Pilot: Victor Trimble
Copilot

## 4th European Hot Air Balloon Championships, 1st place

Castle Howard, York, England. 26 August-1 September 1984. ED: Nigel Tasker 38 competitors, 6 tasks





## Date: 1985-01-27 Pilot: Harold Warner Canada <br> Copilot Phillip A. Johnson <br> Passengers:

## Distance record, AX 10

Calgary, Alberta, Canada to Arnold, Nebraska, USA

| Aerostat: Ca | A-210 Chall |  |  |  | Hot Air Balloon | Volume: | 5947 m 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | $1470,62 \mathrm{~km}$ | 914 | Miles | Duration: | 27 h 23 min | Altitude: | meters |
| Source: | cords |  |  |  |  |  | 00 |

## Date: 1985-07-20 Pilot: David N. Levin 1948- United States <br> Copilot <br> Passengers:

## 7th World Hot Air Balloon Championships. 1st place

Battle Creek, Michigan, USA. 13-21 July 1985
98 competitors

| Aerostat: |  |  |  |  | Hot | alloon | Volu |  | m3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: |  | km | Miles | Duration: | h | min | Altitude: |  | meters |
| Source: | Result list |  |  |  |  |  |  | Updated: | 2005-01-19 |
| Date: 198 | 5-08-25 | Pilot: |  |  |  |  |  | Nethe | rlands |
|  | ien Brink, | rt Lou |  | assengers: |  |  |  |  |  |

## Atlantic attempt.

St Johns, August 25-26. Ditched about 800 miles west of Ireland.
Distance not verified. 2250 claimed

| Aerostat: Cameron R- "Flying Dutchman" |  | Rozière Balloon |  | Volume: |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $\quad 2000,00 \mathrm{~km}$ | 1243 Miles | Duration: | $26 \mathrm{~h} \quad 0 \mathrm{~min}$ | Altitude: | meters |  |
| Source: | Aerostat $86: 5$, UH95 |  |  |  |  | Updated: 1999-04-15 |


| Date: 1985-09-29 <br> Copilot Gert Scholz | Pilot: Josef Starkbaum | 1934- Austria |
| :--- | :--- | :--- | :--- |

## 29th Gordon Bennett race 1985. 1st place

Geneva (Cologny Sport Centre), Switzerland to Sanary, Toulon, France

| Aerostat: HB-BBL "Volksbank" |  |  |  | Gas Balloon | Volume: | 1050 m 3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $342,00 \mathrm{~km}$ | 213 | Miles | Duration: | 21 h | 9 min | Altitude: |

Date: 1986-07 Pilot: Richard Rudlaff
Copilot

## 3rd North American Hot Air Balloon Championships, 1st place

Barrie, Ontario, Canada

| 26 competitors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aerostat: |  |  |  |  | Hot Air Balloon |  | Volume: | m3 |
| Distance: | 0,00 km | 0 | Miles | Duration: | 0 h | 0 min | Altitude: | meters |
| Source: |  |  |  |  |  |  |  | 05-01-20 |


| Date: 1986-08-29 Pilot: Jacqueline Sax-Van Havere |  |  |  | Belgium |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First solo crossing of the Channel by a woman |  |  |  |  |  |  |
| Capel-le-Ferme, Folkstone, Kent, UK to Oye Plage, Calais, France |  |  |  |  |  |  |
| Aerostat: "Planta 1", OO-BLA |  |  | Hot Air Balloon | Volum |  | 2200 m3 |
| Distance: $\quad 47,00 \mathrm{~km}$ | 29 Miles | Duration: | 2 h 30 min | Altitude: |  | meters |
| Source: Jean Sax |  |  |  |  | Updated: | 2003-03-04 |


Date: 1986-09-19 Pilot: Martin Messner
Copilot

## 5th European Hot Air Balloon Championships, 1st place

Stubenberg, Austria. 13-19 September 1986. ED: Nigel Tasker 53 competitors, 8 flights, 11 tasks


| Date: <br> Copilot Gert Scholz | Pilot: Josef Starkbaum | 1934- | Passengers: |
| :--- | :--- | :--- | :--- |

## 30th Gordon Bennett race 1986. 1st place

Salzburg, Austria to Paasdorf, Austria
Fourth nation to win 5 times

Date: 1986-11-20 Pilot: Peter Peterka
Copilot Jean-Paul Kuenzi $\quad$ Passengers: $\quad$ Switzerland

## 4th World Gas Balloon Championships. 1st place

Glendale, Arizona, USA. 8-16 November 1986
9 competitors

| Aerostat: |  |  | Gas Balloon | Volume: | m3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $0,00 \mathrm{~km}$ | 0 Miles | Duration: | 0 h | 0 min | Altitude: | meters |
| Source: | Result list |  |  |  |  | Updated: |

Date: 1987-01-10 Pilot: William E. Bussey
Copilot

## Distance record, AX 6

Longview, Texas to Philadelphia, Missouri

Date: 1987-07-03

Copilot Richard Branson $\quad$| Pilot: Per Axel Lindstrand |
| :---: |
| Passengers: |$\quad$ 1948- Sweden

First Atlantic crossing by Hot Air Balloon. Distance record AX-15
Sugar Loaf Mountain, Maine, July 2nd - Linavady, Ireland - Irish Sea, July 3rd.
Ditched in Irish Sea after record. First Atlantic crossing by Hot Air Balloon
Aerostat: Colt 2500A. "Virgin Atlantic Flyer", G-USUK Hot Air Balloon Volume: 60513 m 3
Distance: $4486,50 \mathrm{~km} 2788$ Miles Duration: 31 h 41 min Altitude: meters

Source: Aerostat 87:4, World Records, FAI Updated: 1999-09-15
Date: 1987-09-12 Pilot: Albert Nels
United States
Copilot
Passengers:

## 8th World Hot Air Balloon Championships. 1st place



| Date: 1987-10-05 <br> Copilot Gert Scholz | Pilot: Josef Starkbaum | 1934- Austria |
| :--- | :--- | :--- | :--- |

## 31st Gordon Bennett race 1987. 1st place

Seefeld, Austria to Scoce, Titograd, Yugoslavia
Sixth trophy won by Austria. (Fifth trophy was lost during the war)

| Aerostat: HB-BBL "Volksbank" |  |  | Gas Balloon | Volume: | 1050 m 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $852,00 \mathrm{~km}$ | 529 | Miles | Duration: | 32 h |
| Source: | Gordon Bennett result list |  |  |  | Altitude: |

Date: 1988-02-27 Pilot: Lithuania
Copilot Passengers:
Foundation of Lithuanian Ballooning Association


| Date: 1988-06-06 Pilot: Per Axel Lindstrand | 1948- |
| :--- | :---: |
| Copilot | Passengers: |

Highest altitude reached by a Hot Air Balloon. World record AX 14
Laredo, Texas.


## Date: 1988-07-02 Pilot: Franz Josef "Jojo" Maes <br> 1933- Germany <br> Copilot <br> Passengers:

First pilot to fly more than $\mathbf{1 0 0} \mathbf{0 0 0} \mathbf{~ k m}$ in gas balloons.
Jojo Maes flight no 782.

| Aerostat: |  |  | Gas Balloons | Volume: | m3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $100000,00 \mathrm{~km}$ | 62137 Miles | Duration: | h | min | Altitude: |
| Source: Jojo log book |  |  |  | Updated: $1996-05-21$ |  |

Date: 1988-08-06 Pilot: Oliver Holmes
Copilot Richard Barr, John Derricott
First crossing of the North Sea by Hot Air Balloon.
Mintlaw, Scotland-Fabjerg, Denmark
Aerostat: Colt A300, G-RAPE
Distance: $\quad 643,00 \mathrm{~km}$
Source: Aerostat $89: 1$
Date: 1988-08-07 Pilot: Oscar Lindström

| Copilot |
| :--- |

Passengers:

## Winner of the First World Hot Air Airship Championships

Walferdange, Luxembourg July 29-7 August 1988

| Aerostat: |  |  |  | Hot Air Airship |  | Volume: |  | m3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | km | Miles | Duration: | h | min | Altitude: |  | meters |
| Source: SBF register |  |  |  |  |  |  | Updated: 2005-01-19 |  |
| Date: 1988-08-18 | Pilot: |  |  |  |  |  | Neth | rlands |
| Copilot |  |  | assengers: |  |  |  |  |  |

Flight with $\mathbf{5 0}$ people in a Hot Air Balloon.

Date: 1988-08-21 Pilot: Chuck Bump Canada
Copilot

## 4th North American Hot Air Balloon Championships, 1st place

St. Jean-sur-Richelieu, Canada. 18-21 August 1988


## 6th European Hot Air Balloon Championships, 1st place

Leszno, Poland. 3-9September 1988. ED: Nigel Tasker


Date: 1988-10-01 Pilot: Josef Starkbaum 1934- Austria
Copilot Gert Scholz Passengers:

## 5th World Gas Balloon Championships. 1st place

Augsburg, Germany. 21 September-1 October 1988
17 competitors


## 32nd Gordon Bennett race 1988. 1st place

Bregenz, Austria to Kleinike, 40 km N Skopje, Yoguslavia

| Aerostat: OE-PZS "Polarstern" |  |  | Gas Balloon | Volume: | 1050 m 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $\quad 1110,90 \mathrm{~km}$ | 690 Miles | Duration: | 41 h | 9 min | Altitude: |
| Source: | Gordon Bennett result list |  |  |  |  |
| Uneters |  |  |  |  |  |

## Date: 1988-11-13 Pilot: Michio Kanda

## Japan

Copilot

## Passengers:

## Altitude World record, AX 7

Kamioka-machi, Yoshiki-Gun, Gifu-ken (Japan)

| Aerostat: C | , "Come |  |  |  | Hot Air Balloon | Volume: | 2195 m3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | 0,00 km | 0 | Miles | Duration: | 0 h 0 min | Altitude: | 12910 meters |
| Source: |  |  |  |  |  |  | ated: 2008-11-07 |

Date: 1989-02-15 Pilot: Fumio Niwa
Copilot

## Attempt to cross the Pacific.

Yokohama-840 miles SE Tokyo
Ditched Feb 18

| Aerostat: Helium |  |  |  | Gas Balloon |  | Volume: | 2500 m 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | km | Miles | Duration: | 82 h | 0 min | Altitude: |  |  |
|  |  |  |  |  |  |  |  |  |

Date: 1989-09-17 Pilot: Josef Starkbaum
Copilot Gert Scholz

## 33rd Gordon Bennett race 1989. 1st place

Lech am Arlberg, Austria to Batorliget, Debrecen, Hungary
Fourth nation to win Gordon Bennett 5 times

| Aerostat: OE-PZS "Polarstern" |  |  |  | Gas Balloon | Volume: | 1050 m 3 |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- |
| Distance: | $911,20 \mathrm{~km}$ | 566 Miles | Duration: | 37 h | 33 min | Altitude: |
| Source: | Gordon Bennett result list |  |  |  |  |  |

Date: 1989-09-18 Pilot: Mats Bäcklin
Copilot

## Winner of first European Hot Air Airship Championships

Besancon, France. 14-18 September 1989
11 competitors


First pilot to fly more than $\mathbf{5} \mathbf{0 0 0}$ hours in gas balloons.
Jojo Maes flight no 856.

| Aerostat: |  |  |  | Gas | lloons | Volum | m3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance: | 111 670,00 km | 69389 | Miles | Duration: ;000 h | 0 min | Altitude: | meters |
| Source: | Jojo log book |  |  |  |  |  | 1996-05-21 |

## Date: 1989-11-27 Pilot: Benedikt Haggeney Germany <br> Copilot Passengers:

## 9th World Hot Air Balloon Championships. 1st place

Saga, Japan. 21-26 November 1989
102 competitors


## Date: 1990-06-24 Pilot: Herbert V. Wiley United States <br> Copilot Passengers:

## Wreck of Macon found, wrecked 1935-02-12

| Aerostat: Goodyear ZRS5 "Macon" |  |  | Rigid Airship | Volume: | m3 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: |
| Distance: | km | Miles | Duration: | h | min | Altitude: |
| Source: | National | Geographic Jan 92, Aerostat $92: 1$ |  |  |  |  |

## 5th North American Hot Air Balloon Championships, 1st place

San Antonio, Texas
14 competitors

| Aerostat: |  |  |  | Hot Air Balloon | Volume: | m3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $0,00 \mathrm{~km}$ | 0 | Miles | Duration: | 0 h | 0 min |$\quad$ Altitude: $\quad$ meters

Date: 1990-08-10 Pilot: Vincent Dupuis
Copilot

## 2nd World Hot Air Airship Championships. 1st place

Clumber Park, UK . 2-8 August 1990
14 competitors

| Aerostat: |  |  |  | Hot Air Airship | Volume: | m3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $0,00 \mathrm{~km}$ | 0 Miles | Duration: |  |  |  |  |
| Source: | Result list |  |  |  |  |  |


| Date: 1990-09-03 <br> Copilot Gert Scholz | Pilot: Josef Starkbaum | 1934- Austria |
| :--- | :--- | :--- | :--- |

## 34th Gordon Bennett race 1990. 1st place

Lech am Arlberg, Austria to Schiave di Abruzzo (Pescara), Italy
Seventh trophy won by Austria with same crew all 6 times. Second to win 2 trophies

| Aerostat: OE-PZS "Polarstern" |  |  | Gas Balloon | Volume: | $1050 \mathrm{m3}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $692,50 \mathrm{~km}$ | 430 Miles | Duration: | 33 h | 20 min | Altitude: |

Date: 1990-09-15 Pilot: Csaba Molnar
Copilot

## 7th European Hot Air Balloon Championships, 1st place

Llerida, Spain. 8-15 September 1990. ED: Les Purfield
54 competitors, 8 flights, 17 tasks


Date: 1990-09-21 Pilot: Jana Vodsedalkova Czechoslovakia
Copilot Olina Vodsedalkova Passengers:
First all female crew in Gas Balloon World Championships
Tyndall, South Dakota, USA. 11th place

| Aerostat: Gas Balloon Distance: | km | Miles | Duration: | Gas Balloon |  | Volume: | 1050 m 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | h | min | Altitude: | meters |
|  |  |  |  |  |  |  |  |

Date: 1990-09-30 Pilot: Nick Saum
Copilot

## Winner of the First World Rozière Balloon Championships

Tyndall, South Dakota, USA. 21-30 September 1990
5 competitors

| Aerostat: Rozière balloon |  |  | Rozière Balloon | Volume: | m3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | mm | Diles | Duration: | h | min | Altitude: |
| Source: | SBF register |  |  |  |  |  |
| meters |  |  |  |  |  |  |


| Date: 1990-09-30 <br> Copilot Gert Scholz | Pilot: Josef Starkbaum | 1934- Aussengers: | Austria |
| :--- | :--- | :--- | :--- |

## 6th World Gas Balloon Championships. 1st place

Pheasant Run Farm, Tyndall, South Dakota, USA, 21-30 September 1990 11 competitors. 7th trophy won by Austria

| Aerostat: |  |  | Gas Balloon | Volume: | m3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $0,00 \mathrm{~km}$ | 0 | Miles | Duration: | 0 h | 0 min | Altitude: |
| Source: | Result list |  |  |  |  | Updated: |

## First flight United Kingdom to USSR. (Ledurga, Latvia)

| Aerostat: Cameron R60, G-BRGU, "Doctus" |  | Rozière Balloon | Volume: | 2115 m 3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: $\quad 1705,20 \mathrm{~km}$ | 1060 Miles | Duration: | 45 h | 13 min | Altitude: |
| Source: | Aerostat $90: 5$ |  |  |  |  |

Date: 1990-10-27 Pilot: Alfred Eckert
Copilot

## Alfred Eckert gas balloon flight no 1000



Date: 1990-11 Pilot: Owen Keown
Copilot

## Winner first Pacific Hot Air Balloon Championships

Saga, Japan
50 competitors

| Aerostat: |  |  |  | Hot Air Balloon | Volume: | m3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Distance: | $0,00 \mathrm{~km}$ | 0 | Miles | Duration: | 0 h | 0 min |$\quad$ Altitude: | meters |
| :--- |
| Source: |

