

1929-08-29 Around-the-world Flight. Lakehurst to Lakehurst**Hugo Eckener**

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

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

Distance: 32 790 km 20 375 Miles Duration: 288 h 11 min

1929-09-04 Around-the-world Flight. Friedrichshafen to Friedrichshafen**Hugo Eckener**

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

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

Distance: 34 118 km 21 200 Miles Duration: 299 h 58 min

1981-01-11 First Round-the-World Attempt.**Maxie Leroy Anderson**

Don Ida

Luxor, Egypt to Hansa, India

RTW flight attempt no 1

Raven polyester. "Jules Verne"

Volume: 11 044 m3

Distance: 4 302 km 2 673 Miles Duration: 47 h 30 min

1981-12-20 Second Round-the-World Attempt.**Maxie Leroy Anderson**

Don Ida

India

RTW flight attempt no 2

Raven polyester. "Jules Verne"

Volume: 11 044 m3

Distance: 32 km 20 Miles Duration: h min

1982-11-07 Round-The-World Attempt.**Maxie Leroy Anderson**

Don Ida

Stratobowl, Rapid City, South Dakota - Midland, Ontario

RTW flight attempt no 3

"Jules Verne"

Volume: 11 044 m3

Distance: 1 870 km 1 162 Miles Duration: 16 h 0 min

1993-01-12 Round the World attempt, Reno, Nevada. Fails due to lack of lift.**Larry Newman**

Vladimir Dzhanibehov, Don Moses

Large air balloon allows pressurization for ballast suspended below gondola

RTW flight attempt no 4

Raven "Virgin-Earthwinds". 31 150 m3 He / 15 575 m3 air.

Volume: 46 723 m3

Distance: 19 km 12 Miles Duration: h min

1994-01-12 Round the World attempt. Valve in anchor balloon failed.**Larry Newman**

Richard Abruzzo and David Melton

Large air balloon allows pressurization for ballast suspended below gondola

RTW flight attempt no 5. Reno, Nevada to Tranquility, California

Raven "Earthwinds-Hilton". 31 150 m3 He / 15 575 m3 air.

Volume: 46 723 m3

Distance: 325 km

202 Miles

Duration: 7 h 0 min

1994-12-31 Round the World attempt, Reno, Nevada. Anchor balloon bursts at 32 000 ft after 70 miles.**Larry Newman**

Dave Melton, George Saad

Large air balloon allows pressurization for ballast suspended below gondola

RTW flight attempt no 6

Raven "Earthwinds-Hilton". 31 150 m3 He / 15 575 m3 air.

Volume: 46 723 m3

Distance: 113 km

70 Miles

Duration: h min

1996-01-10 Round-The-World Attempt.**Steve Fossett**

Solo flight

Stratobowl, Rapid City, South Dakota - Bay of Fundy, New Brunswick

RTW flight attempt no 7

Cameron R-200.

Volume: 6 000 m3

Distance: 2 927 km

1 819 Miles

Duration: 51 h 13 min

1997-01-20 Around the World attempt. First over 3 continents. First to make 2 Atlantic crossings.**Steve Fossett**

Solo flight

St Louis, USA to Varanasi, India. Lost time avoiding Libyan airspace.

RTW flight attempt no 8. Absolute World Distance and Duration records.

Cameron R-210, 5947 cu m helium

Volume: 7 587 m3

Distance: 16 674 km

10 361 Miles

Duration: 146 h 44 min

1997 Jan Round the World attempt from Marrakech, Morocco**Per Axel Lindstrand**

Richard Branson, Alex Ritchie

Forgot safety catches on fuel couplings. Aborted flight

RTW flight attempt no 9

Lindstrand Rozière "Virgin Global Challenger"

Volume: 28 317 m3

Distance: km

Miles

Duration: 20 h 0 min

1997 Jan Round the World attempt from Château d'Oex, Switzerland**Bertrand Piccard**

Wim Verstraeten

Landed Mediterranean after gasoline leak

RTW flight attempt no 10

Cameron R-450 Rozière Balloon "Breitling Olympic Orbiter"

Volume: 12 743 m3

Distance: km

Miles

Duration: 6 h 0 min

- 1997-12-31 Round the World attempt from Rockford, Ill, USA**
Kevin Uliassi Solo flight
 Gas cell burst at ceiling (21 000 ft). Emergency landing Northern Indiana
 RTW flight attempt no 12
 Cameron R420 Rozière Balloon. "J Renee". Volume: 11 893 m3
 Distance: 290 km 180 Miles Duration: 3 h 0 min
- 1998-01-09 Round the World attempt from Albuquerque, USA**
Dick Rutan Dave Melton
 Envelope split during climb. Crew parachuted after 120 km flight. Envelope flew 885 km
 RTW flight attempt no 13
 Cameron envelope. Rutan spherical capsule. "Global Hilton" Volume: 7 000 m3
 Distance: 120 km 75 Miles Duration: 2 h 0 min
- 1998-01-05 Fastest Atlantic crossing. First to make 3 Atlantic crossings.**
Steve Fossett Solo flight
 St. Louis, USA to Krasnodar, Russia. RTW attempt no 11 but landed after attempts 12 & 13
 Total track distance about 11500 km
 Cameron R-210 Volume: 7 587 m3
 Distance: 9 338 km 5 802 Miles Duration: 108 h 23 min
- 1998-02-07 Around the World attempt. Absolute World duration record. AM 14**
Bertrand Piccard Andy Elson
 Château d'Oex, Switzerland to Sitkwin Minhla, Myanmar.
 RTW flight attempt no 14
 Cameron R-500, "Breitling Orbiter 2" Volume: 17 832 m3
 Distance: 8 473 km 5 265 Miles Duration: 233 h 55 min
- 1998-08-16 Around the World attempt. First South Atlantic crossing, first Indian ocean crossing.**
Steve Fossett Solo flight
 Mendoza, Argentina 7 Aug to Chesterfield Reef, Coral sea 16 Aug.
 RTW flight attempt no 15. Absolute Distance Record. Ditched in Coral Sea due severe weather
 Cameron R-450 Volume: 15 222 m3
 Distance: 22 910 km 14 236 Miles Duration: 205 h 59 min
- 1998-12-25 Around the World attempt. First flight across Asia**
Per Axel Lindstrand Richard Branson, Steve Fossett
 Marrakesh, Morocco to near Honolulu. 21 countries overflown.
 RTW flight attempt no 16. Landed due unfavourable weather. Total track distance flown: 21 500 km
 LBL AM-25000, "ICO Global Challenge" Volume: 36 000 m3
 Distance: 19 962 km 12 404 Miles Duration: 177 h 57 min

1999-03-07 Around the World attempt. Absolute duration record**Andrew Charles (Andy) Elson**

Colin Kenrick Prescott

Almeira, Spain 17/2 to 270 km SE Tokyo, Japan 7/3

RTW flight attempt no 17. Ditched 270 km SE Tokyo

Cameron R-900, G-CWCW, "Cable and Wireless"

Distance: 14 408 km 8 953 Miles

Volume: 30 065 m3

Duration: 425 h 41 min

1999-03-21 First Around-the-World Flight.**Bertrand Piccard**

Brian Jones

Château d'Oex, Switzerland to Dakhla, Egypt.

RTW time 370h 24 min, Total track 45755 km. 7 World Records

Cameron R-650, "Breitling Orbiter 3", HB-BRA

Distance: 40 814 km 25 361 Miles

Volume: 23 544 m3

Duration: 477 h 47 min

2000-03-03 Around-the-World attempt. Duration record AM 13**Kevin J. Uliassi**

Solo flight

Rockford, Illinois to Nyaungu, Myanmar

RTW flight attempt no 19. Track distance 21 194 km (not verified)

Uliassi AM-12 homebuilt, N761JR

Distance: 20 455 km 12 710 Miles

Volume: 13 727 m3

Duration: 243 h 28 min

2001-08-17 First South Pacific crossing, first solo flight over 300 hours. Duration record AM 14**Steve Fossett**

Solo flight

Northam airport, West Australia to Bagé, Brazil

RTW attempt no 20

Cameron R-550, N277SF

Distance: 19 260 km 11 968 Miles

Volume: 18 429 m3

Duration: 300 h 57 min

2002-07-03 Second Around-the-World Flight. First solo flight Around-the-World**Steve Fossett**

Solo flight

Northam airport, West Australia to the Blue Hills, Queensland, Australia. Total track dist. 34 242 km

Absolute Around the World record, 320 hours 33 min. AM14 distance and duration record

Cameron R-600, "Bud Light Spirit of Freedom"

Distance: 33 195 km 20 626 Miles

Volume: 18 429 m3

Duration: 355 h 50 min