

- 1835-07-04 First mail carried in an American balloon.**
Richard Clayton Copilot(s):
 From Cincinnati to Waverly, Ohio.
 Reported as first transatlantic attempt but balloon too small for such. Solo flight
 "Star of the West" Volume: 510 m3
 Distance: 120 km 75 Miles Duration: 6 h 0 min
- 1840-08 First time Green publicly mentions Atlantic crossing by balloon.**
Charles Green Copilot(s):
 Green announces plans to fly from the new world to the old.
 Volume: m3
 Distance: km Miles Duration: h min
- 1844-04-13 New York Sun prints Edgar Allan Poe's hoax.**
Thomas Monck-Mason¹ Copilot(s): Robert Hollond
 Claimed to have flown from North Wales to South Carolina.
 "Victoria" Volume: m3
 Distance: km Miles Duration: 75 h 0 min
- 1859- Atlantic balloon. New York gas supply is inadequate.**
Thaddeus Sobieski Constantine Lo Copilot(s):
 Balloon later renamed "Great Western"
 "City of New York". Coal gas. Volume: 20 500 m3
 Distance: km Miles Duration: h min
- 1861-04-20 First flight over 1 000 miles. (False claim)**
Thaddeus Sobieski Constantine Lo Copilot(s):
 Cincinnati to Pea Ridge, S Carolina. To prove possibility of Atlantic flight.
 False claim. Max 700km straight line, 1000km total. Intermediate landing 600 (800) km
 "Enterprise" Volume: 567 m3
 Distance: 1 000 km 621 Miles Duration: 9 h 0 min
- 1873-10-06 Atlantic attempt.**
Washington Harrison Donaldson Copilot(s): Alfred Ford, George Ashton Hunt
 Capitoline Grounds, Brooklyn to New Canaan, Connecticut
 "New Graphic" Volume: 8 495 m3
 Distance: 65 km 40 Miles Duration: 4 h 0 min
- 1910-10-15 First North Atlantic attempt by airship.**
Walter Wellman Copilot(s):
 First radio distress call from aircraft
 Unofficial distance record
 Verman "America" enlarged Volume: 9 800 m3
 Distance: 1 622 km 1 008 Miles Duration: 86 h 0 min

- 1919-07-06 First Atlantic crossing by airship (1st east-west by any aircraft).**
George Herbert Scott, Major Copilot(s): 29, one (Mj Pritchard) arriving USA by parachute
 East Fortune (UK) July 2nd - Mineola, Long Island, NY, July 6th.
 Distance is the total ground distance covered
 Beardmore HMA R34. Hydrogen Volume: 55 218 m3
 Distance: 5 797 km 3 602 Miles Duration: 108 h 12 min
- 1919-07-13 First West-East North Atlantic crossing by airship.**
George Herbert Scott, Major Copilot(s): 29
 Mineola, Long Island, NY, July 9th to Pulham (UK) July 13th.
 Distance is the total ground distance covered
 Beardmore HMA R34. Hydrogen Volume: 55 218 m3
 Distance: 6 138 km 3 814 Miles Duration: 73 h 3 min
- 1928-10-16 First commercial transatlantic flight.**
Hugo Eckener Copilot(s): 40
 Friedrichshafen, Germany, October 11th - Lakehurst, N Jersey, USA, October 16th.
 Distance is the total ground distance covered
 Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas Volume: 105 000 m3
 (fuel).
 Distance: 9 924 km 6 166 Miles Duration: 111 h 44 min
- 1929-08-05 Positioning for Around-the World Flight.**
Hugo Eckener Copilot(s):
 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.
 Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas Volume: 105 000 m3
 (fuel).
 Distance: km Miles Duration: 95 h 22 min
- 1929-08-10 Around-the-world Flight, leg 1.**
Hugo Eckener Copilot(s):
 Lakehurst, USA, August 7th, - Friedrichshafen, Germany, August 10th
 Distance is the total ground distance covered
 Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas Volume: 105 000 m3
 (fuel).
 Distance: 7 068 km 4 392 Miles Duration: 55 h 22 min
- 1929-09-04 Around-the-world Flight, leg 5.**
Hugo Eckener Copilot(s):
 Lakehurst, USA, September 1st to Friedrichshafen, Germany, September 4th
 Distance is the total ground distance covered
 Zeppelin LZ 127, "Graf Zeppelin". Hydrogen/blaugas Volume: 105 000 m3
 (fuel).
 Distance: 8 396 km 5 217 Miles Duration: 67 h 9 min
- 1958-12-12 Atlantic attempt. First East-west.**
Arnold Eiloart Copilot(s): Tim Eiloart, Colin Mudie, Rosmary Mudie
 Tenerife - 2400 km east of Caribbean islands
 Arrived Barbados by balloon gondola
 "Small World". Hydrogen Volume: 1 500 m3
 Distance: 1 930 km 1 199 Miles Duration: 94 h 30 min

1968-08-10	Atlantic attempt. Mark Winters	Copilot(s): Jerry Kostur		
	Halifax to 56 km southeast Halifax			
	"Maple Leaf". Helium.		Volume:	991 m3
	Distance: 113 km 70 Miles		Duration:	20 h 0 min
1970-09-20	Atlantic attempt. Malcolm Brighton	Copilot(s): Rodney Anderson, Pamela Anderson		
	East Hampton to East of Newfoundland. Crew and balloon never found			
	Distance not verified. 2250 claimed			
	Brighton, "Free Life". Helium.		Volume:	2 067 m3
	Distance: 2 000 km 1 243 Miles		Duration:	30 h 0 min
1973-08-07	Atlantic attempt. Bob Sparks	Copilot(s): Solo flight		
	Bar Harbor to 70 km Northeast St John's			
	"Yankee Zephyr". Helium.		Volume:	2 067 m3
	Distance: 1 350 km 839 Miles		Duration:	23 h 30 min
1974-02-18	Atlantic attempt. Tom Gatch	Copilot(s): Solo flight		
	Harrisburg to unknown landing. Never found.			
	Distance not verified. 2250 claimed			
	"Light Heart". Helium		Volume:	m3
	Distance: 2 000 km 1 243 Miles		Duration:	18 h 0 min
1974-08-06	Atlantic attempt. Bob Berger	Copilot(s): Solo flight		
	Lakehurst to Barnegat Bay			
	"Spirit of Man". Helium		Volume:	m3
	Distance: 20 km 12 Miles		Duration:	1 h 0 min
1975-01-06	Atlantic attempt. Malcolm Forbes	Copilot(s): Tom Heinsheimer		
	Santa Ana, California. Aborted			
	"Windborne". Helium		Volume:	m3
	Distance: 0 km 0 Miles		Duration:	0 h 0 min
1975-08-21	Atlantic attempt. Bob Sparks	Copilot(s): Solo flight		
	Cape Cod to 200 km South of Cape Cod			
	"Odyssey". Helium.		Volume:	2 832 m3
	Distance: 200 km 124 Miles		Duration:	18 h 0 min

1976-06-25	Atlantic attempt. Karl Thomas Lakehurst to 600 km Northeast Bermuda	Copilot(s): Solo flight		
	"Spirit of '76". 2 180 m3 helium		Volume:	2 180 m3
	Distance: 885 km 550 Miles		Duration:	33 h 0 min
1976-10-10	Atlantic attempt. Edward Yost Milbridge, Maine 05 Oct to 400 km East of Azores Atlantic attempt. Ditched 37°11'N, 20°52'W Yost GB-47, "Silver Fox". Helium.	Copilot(s): Solo flight		
	Distance: 3 983 km 2 475 Miles		Volume:	1 699 m3
			Duration:	107 h 37 min
1977-09-12	Atlantic attempt. Maxie Leroy Anderson Marshfield to 5 km off Northwest coast of Iceland Measured on map: about 3500 km Yost, "Double Eagle". N50DE	Copilot(s): Ben Abruzzo		
	Distance: 3 926 km 2 440 Miles		Volume:	2 860 m3
			Duration:	65 h 30 min
1977-10-11	Atlantic attempt. Charles Dewey Reinhard Bar Harbor, Maine to 43 km SE Halifax	Copilot(s): Charles Stephenson		
	Yost, "Eagle".		Volume:	2 435 m3
	Distance: 407 km 253 Miles		Duration:	46 h 0 min
1978-07-30	Atlantic attempt. Donald A. Cameron St. Johns, New Foundland to Bay of Biscay.	Copilot(s): Chris Davey		
	Cameron AT-165, "Zanussi". 4 672 m3 helium		Volume:	4 672 m3
	Distance: 3 339 km 2 075 Miles		Duration:	96 h 24 min
1978-08-17	First successful Atlantic flight by balloon. Maxie Leroy Anderson Presque Isle to Miserey, France August 12. 0042 UTC to August 17, 1748 Yost, "Double Eagle II". N50DE	Copilot(s): Ben Abruzzo, Larry Newman		
	Distance: 5 001 km 3 107 Miles		Volume:	4 531 m3
			Duration:	137 h 6 min
1984-09-18	First solo Atlantic crossing by balloon. Joseph W. Kittinger Caribou, Maine, Sept 15 - Cairo Montenotte, Italy, Sept 18. Broke leg on landing. Yost GB-55. "Rosie O'Grady", Helium.	Copilot(s): Solo flight		
	Distance: 5 703 km 3 544 Miles		Volume:	2 874 m3
			Duration:	83 h 40 min

1985-08-25	Atlantic attempt.				
	Henk Brink	Copilot(s):	Evelien Brink, Evert Louwman		
	St Johns, August 25 -26. Ditched about 800 miles west of Ireland.				
	Distance not verified. 2250 claimed				
	Cameron R- . "Flying Dutchman"			Volume:	m3
	Distance:	2 000 km	1 243 Miles	Duration:	26 h 0 min
1986-09-02	First successful Atlantic crossing by Rozière balloon.				
	Henk Brink	Copilot(s):	Evelien Brink, Willem Hageman		
	St. Johns, Aug 31 - Almere, Netherlands, Sep 2				
	Cameron R-255, "Dutch Viking". Helium.				
	Distance:	4 058 km	2 521 Miles	Duration:	51 h 14 min
				Volume:	7 221 m3
1987-07-03	First Atlantic crossing by Hot Air Balloon. Distance record AX-15				
	Per Axel Lindstrand	Copilot(s):	Richard Branson		
	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				
	Colt 2500A. "Virgin Atlantic Flyer", G-USUK			Volume:	60 513 m3
	Distance:	4 487 km	2 788 Miles	Duration:	31 h 41 min
1992-02-14	First successful East-West Atlantic crossing. AM 7distance record				
	Thomas Feliu	Copilot(s):	Jesus Gonzales Green		
	Hierro, Canary Islands to La Speranza, Venezuela				
	1% reduction due missing evidence				
	Cameron R-60, "La Ciudad de Huelva". 1 699 m3 helium.			Volume:	2 115 m3
	Distance:	5 046 km	3 135 Miles	Duration:	129 h 10 min
1992-09-21	Winner of first Transatlantic Balloon Race. Bangor, Maine Sep 16				
	Wim Verstraeten	Copilot(s):	Bertrand Piccard		
	Landed Peque, Spain, Sep 21.				
	First to land in Europe				
	Cameron R-77. "Chrysler 1", G-BUFA, 2 180 m3 helium.			Volume:	2 811 m3
	Distance:	4 931 km	3 064 Miles	Duration:	119 h 20 min
1992-09-21	First Transatlantic Balloon Race, second place. Bangor, Maine Sep 16				
	Donald A. Cameron	Copilot(s):	Rob Bayly		
	Second to land in Europe				
	Cameron R-77. "Chrysler 3", G-BUFC, 2 180 m3 helium.			Volume:	2 811 m3
	Distance:	4 822 km	2 996 Miles	Duration:	124 h 6 min
1992-09-22	First Transatlantic Balloon Race. Bangor, Maine Sep 16				
	Troy Bradley	Copilot(s):	Richard Abruzzo		
	Landed near Casablanca, Sep 22. Absolute World Duration Record.				
	Landed outside competition area (Europe)				
	Cameron R-77. "Chrysler 5", G-BUFE, 2 180 m3 helium.			Volume:	2 811 m3
	Distance:	5 340 km	3 318 Miles	Duration:	144 h 16 min

- 1992-09-21 First Transatlantic Balloon Race. Bangor, Maine Sep 16**
Evert Louwman Copilot(s): Gerhard Hoogeslag
 Ditched 49.20N 06.45W, near Lands End, Sep 21
 Did not reach Europe
 Cameron R-77. "Chrysler 4", G-BUFD, 2 180 m3 helium. Volume: 2 811 m3
 Distance: 4 593 km 2 854 Miles Duration: 121 h 33 min
- 1992-09-19 First Transatlantic Balloon Race. Bangor, Maine Sep 16**
Erich Krafft Copilot(s): Jochen Maas
 Ditched Sep 19 south of Greenland
 Did not reach Europe
 Cameron R-77. "Chrysler 2", G-BUFB, 2 180 m3 helium. Volume: 2 811 m3
 Distance: 2 496 km 1 551 Miles Duration: 82 h 23 min
- 1994-08-22 Atlantic crossing.**
Steve Fossett Copilot(s): Tim Cole
 St Johns, August 18 - Grande at Hamburg, Germany, August 22
 Cameron R-77. "Peregrine". G-BVJO, 2 180 m3 helium. Volume: 2 811 m3
 Distance: 4 378 km 2 720 Miles Duration: 75 h 18 min
- 1997-01-20 Around the World attempt. First over 3 continents. First to make 2 Atlantic crossings.**
Steve Fossett Copilot(s): 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
- 1998-01-05 Fastest Atlantic crossing. First to make 3 Atlantic crossings.**
Steve Fossett Copilot(s): 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
- 1998-08-16 Around the World attempt. First South Atlantic crossing, first Indian ocean crossing.**
Steve Fossett Copilot(s): 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
- 1999-03-21 First Around-the-World Flight.**
Bertrand Piccard Copilot(s): 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 Volume: 23 544 m3
 Distance: 40 814 km 25 361 Miles Duration: 477 h 47 min

- 2000-03-03 Around-the-World attempt. Duration reord AM 13**
Kevin J. Uliassi Copilot(s): Solo flight
 Rockford, Illinois to Nyaungu, Myanmar
 RTW flight attempt no 19. Track distance 21 194 km (not verified)
 Uliassi AM-12 homebuilt, N761JR Volume: 13 727 m3
 Distance: 20 455 km 12 710 Miles Duration: 243 h 28 min
- 2000-09-05 Atlantic crossing. AM8-10 duration record**
Laurent Lajoie Copilot(s): Christophe Houver
 From St. John, New Brunswick, Canada to Saon, Calvados, France.
 August 30, 03:48 to September 5, 06:37 UTC
 Lindstrand Rozière balloon Volume: 2 700 m3
 Distance: 4 793 km 2 978 Miles Duration: 146 h 49 min
- 2002-07-03 Second Around-the-World Flight. First solo flight Around-the-World**
Steve Fossett Copilot(s): 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" Volume: 18 429 m3
 Distance: 33 195 km 20 626 Miles Duration: 355 h 50 min
- 2003-09-29 First transatlantic flight in an open wicker basket**
David Hempleman-Adams Copilot(s): Solo flight
 Sussex, New Brunswick, Canada to Grange Lane, Stalmine, Hambleton near Blackpool, UK
 Launch 26 September at 0537 UTC. Landing at 1654 UTC 29 September
 Cameron R-90, G-BYZX. "Pinneys Smoked Salmon" Volume: 2 998 m3
 Distance: 4 427 km 2 751 Miles Duration: 83 h 17 min