

# CIA Notable flights and performances: Special 23, Polar flights

Date: **1897-07-11** Pilot: **Salomon August Andrée** 1854-1897 **Sweden**  
 Copilot: Nils Strindberg, Knut Fraenkel Passengers:  
**First manned arctic flight, first aerial exploration.**  
 From Danskön, Svalbard to 82.55,7N 29.32E.  
 Remains of expedition was found 1930. All had perished 1897  
 Aerostat: Lachambre. "Örnen", hydrogen. Gas Balloon Volume: 4 800 m3  
 Distance: 475,00 km 295 Miles Duration: 65 h 35 min Altitude: meters  
 Source: Ingen fruktan, inget hopp, The flight of the Eagle Updated: 1996-04-15

Date: **1907-09-02** Pilot: **Walter Wellman** 1858-1934 **United States**  
 Copilot: Vaniman, Felix Reisenberg Passengers:  
**First Airship Polar Expedition**  
 Volume doubtful. Dimensions given indicate about 3000m3  
 Aerostat: Godard "America" Gas Airship Volume: 7 800 m3  
 Distance: 56,00 km 35 Miles Duration: 2 h 35 min Altitude: meters  
 Source: The Motor Balloon America Updated: 1996-10-27

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: **1980-04-11** Pilot: **Sid Conn** **United States**  
 Copilot: Eleanor Conn, Dodds Meddock, Dale Lang Passengers:  
**First flight over the Geographical North Pole by Hot Air Balloon**  
 Aerostat: Barnes FireFly 7 Hot Air Balloon Volume: m3  
 Distance: km Miles Duration: h min Altitude: meters  
 Source: Ballooning 1980. Jul-Aug Updated: 1996-10-04

Date: **1995-12-12** Pilot: **Bill Arras** **United States**  
 Copilot: Geoff Sommers Passengers:  
**First free balloon flight on the Antarctic continent**  
 Patriot Hills camp  
 Aerostat: "Jimi" N51158 Hot Air Balloon Volume: m3  
 Distance: 0,00 km 0 Miles Duration: 0 h 20 min Altitude: meters  
 Source: Bill Arras Updated: 2003-03-04

Date: **1996-04-21** Pilot: **Ivan André Trifonov** **Austria**  
 Copilot: Passengers:  
**First solo flight at the Geographical North Pole by Hot Air Balloon**  
 Aerostat: Thunder&Colt 21A Hot Air Balloon Volume: m3  
 Distance: 1,00 km 1 Miles Duration: 0 h 3 min Altitude: 120 meters  
 Source: Ivan Trifonov Updated: 1996-10-04

Date: **2000-01-08** Pilot: **Anulfo Gonzalez** **Spain**  
 Copilot: Ivan André Trifonov, Faustino Mortera Passengers:  
**First flight at the South Pole**  
 Geographic South Pole  
 Aerostat: Cameron C-60, EC-HDB Hot Air Balloon Volume: 1 699 m3  
 Distance: km Miles Duration: 1 h 35 min Altitude: meters  
 Source: Letter from pilots Updated: 2001-04-20

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Date: **2000-06-03** Pilot: **David Hempleman-Adams** 1956- **Great Britain**

Copilot: Solo flight Passengers:

## First flight to the North Pole (and back)

Took off Longyearbyen, Spitsbergen May 28 at 16:05.

Landed 81.30N 021E June 3 at 04.27 UTC. Was at 89.9N. Track distance 2 294 km

Aerostat: Cameron R-90, G-BYZX "Britannic Challenge" Rozière Balloon Volume: 3 023 m3

Distance: 377,00 km 234 Miles Duration: 132 h 22 min Altitude: meters

Source: Aerostat 00:4, Aee-mus, www.Britannicchallenge, David Owen Updated: 2004-03-27

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Date: **2010-04-10** Pilot: **Jean-Louis Etienne** 1946- **France**

Copilot: Passengers:

## Polar flight. Started Longyearbyen, Svalbard April 5, 06:10. Aim: to cross the Arctic Sea

Passed 199 km from the North Pole at 16:15 April 8. 88.2 N

Landed 70.07N 137.7E Siberia

Aerostat: Cameron R-77, F-HCGF, "Generali Arctic Observer" Rozière Balloon Volume: 2 700 m3

Distance: 3 107,00 km 1 931 Miles Duration: 121 h 30 min Altitude: 5 100 meters

Source: Web site Updated: 2010-04-10

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