

1625	<b>First description of hydrogen, first to use the word "gas". Founder of pneumatic chemistry.</b> <b>Johann Baptista van Helmont<sup>1</sup></b>	
1755	<b>Repeated Helmont's discovery that different gases exist</b> <b>Joseph Black<sup>1</sup></b>	
1766	<b>Discovered and isolated a gas, 11 times lighter than air</b> <b>Henry Cavendish<sup>1</sup></b>	
1774-08-01	<b>Isolated and categorized hydrogen and seven other gases.</b> <b>Joseph Priestley<sup>1</sup></b>	
1774-09-30	<b>Discovered and produced oxygen</b> <b>Carl Wilhelm Scheele<sup>1</sup></b>	
1784-03-02	<b>First trial with a dirigible balloon.</b> <b>Jean-Pierre Blanchard</b>	Blanchard No 1. Hydrogen.
1784-07-15	<b>First flight with an elongated balloon with ballonet.</b> <b>Marie-Noël Robert, (the younger)</b>	Hydrogen. "La Caroline"
1785-09-08	<b>First Aerial view published, trail rope first described</b> <b>Thomas Baldwin</b>	Lunardi
1789	<b>Described combustion and proved that the Phlogiston theory is invalid</b> <b>Antoine Lavoisier<sup>1</sup></b>	
1803-07-18	<b>First expressly scientific ascent.</b> <b>Etienne Gaspar Robertson</b>	"Entrepreneur", hydrogen.
1821-07-19	<b>First use of coal gas.</b> <b>Charles Green</b>	Green, "George IV", Coal gas.
1836-11-08	<b>First flight over 600 km. First use of drag rope.</b> <b>Charles Green</b>	"Royal Vauxhall", Coal gas
1839-04-27	<b>First use of Rip Panel</b> <b>John Wise</b>	
1858-	<b>First aerial photograph.</b> <b>Gaspard-Félix Tournachon ("Nadar")</b>	
1861-06-18	<b>First telegraph message from the air.</b> <b>Thaddeus Sobieski Constantine Lowe</b>	"Enterprise"
1872-12-13	<b>First use of internal gas combustion engine for dirigible</b> <b>Paul Hähnlein</b>	Hähnlein
1897-11-03	<b>First flight of a rigid (metal outer cover) airship.</b> <b>Ernst Jaegels</b>	David Schwartz No 2
1905-10-12	<b>First International Aeronautical Conference. Paris</b>	

1905-10-14	<b>Founding of FAI</b>	
1909-xx-xx	<b>Radio-controlled airship model demonstration</b> <b>Mark O. Anthony</b>	
1910-08-22	<b>Radio-controlled airship model demonstration.</b> <b>Raymond Phillips</b>	"Raymond Phillips"
1921-12-01	<b>First airship to fly filled with helium</b>	US Navy C-7
1926-10-19	<b>FAI General Conference, Rome decides:</b>	
1933-09-04	<b>21th Gordon Bennett race 1933. 4th place. Flew a netless balloon</b> <b>Richard Schütze</b>	"Deutschland"
1948-11-18	<b>Early modern hot air balloon</b> <b>James A. Contos</b>	Homebuilt
1953-xx-xx	<b>Early modern hot air balloon</b> <b>Edward Yost</b>	Homebuilt
1956-04-15	<b>Early modern hot air balloon.</b> <b>James A. Contos</b>	Raven
1956-05-xx	<b>Logging by balloon tested in Sweden</b>	British Barrage balloon, hydrogen
1960-10-22	<b>First modern Hot air Balloon prototype</b> <b>Edward Yost</b>	Raven Mark 1, Vulcoon
1965-09-20	<b>CIA, FAI International Ballooning Commission set up</b>	
1966-08-20	<b>First modern European Hot Air Balloon</b> <b>Veikko Kaseva</b>	Homebuilt. OH-XVK
1973-01-04	<b>First successful flight of a Hot Air Airship, Bristol.</b> <b>Donald A. Cameron</b>	Cameron D96.
1973-03-14	<b>Test with logging balloons to load/offload ships</b>	Raven, Helium
1973-05-01	<b>First flight on pure solar heat</b> <b>Tracy Barnes</b>	Barnes, "Solar Firefly". Tetrahedron.
1974-01-01	<b>First European solar powered balloon</b> <b>Dominic Michaelis</b>	Cameron
1974-03-09	<b>Flight with manned paper balloon. Kerosene burner, net by household strings</b> <b>Jan Fröjdman</b>	Homebuilt. "Jan <sup>2</sup> "

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1978-02-06	<b>Solar flight.</b> <b>Fredrick Eshoo</b>	Raven, "Sunstat".
1992-09-21	<b>Winner of first Transatlantic Balloon Race. Bangor, Maine Sep 16</b> <b>Wim Verstraeten</b>	Cameron R-77. "Chrysler 1", G-BUFA, 2 180 m3 helium.
1998-10-18	<b>Flight with cluster of 72 Latex Balloons</b> <b>John K Ninimoya</b>	Homebuilt cluster balloon. 72 elastic balloons