

# List of Ariane flights

This list is exhaustiv until August 22, 2009

Sources : <http://www.cnes.fr> - <http://www.arianespace.com> - <http://www.astrium.eads.net>

Num. of flight	Date	Launcher type	Useful load(s)	Remarks
<b>From 1979 to 1987</b>				
L01	December 24, 1979	Ariane 1	Techno and CAT/BALLAST	
L02	May 23, 1980	Ariane 1	Firewhell and Oscar 9	Failure
L03	June 19, 1981	Ariane 1	Météosat, Apple and CAT	
L04	December 20, 1981	Ariane 1	Marecs A	
L05	September 9, 1982	Ariane 1	Marecs B and Sirio 2	Failure
L06	June 16, 1983	Ariane 1	ECS 1 and AMSAT 3 (also called Oscar 10)	
L07	October 19, 1983	Ariane 1	Intelsat V F7	
8	March 4, 1984	Ariane 1	Intelsat V F8	
9	May 22, 1984	Ariane 1	Spacenet F1	
10	August 4, 1984	Ariane 3	ECS 2 and Telecom 1A	
11	November 10, 1984	Ariane 3	Spacenet F2 and Marecs B2	
12	February 8, 1985	Ariane 3	Arabsat A and Brasilsat 1	
13	May 8, 1985	Ariane 3	Gstar 1 and Telecom 1B	
14	July 2, 1985	Ariane 1	Giotto	
15	September 12, 1985	Ariane 3	ECS 3 and Spacenet F3	Failure
16	February 22, 1986	Ariane 1	Spot 1 and Viking	
17	March 28, 1986	Ariane 3	Brasilsat S2 and Gstar II	
18	May 31, 1986	Ariane 2	Intelsat V F14	Failure
19	September 16, 1987	Ariane 3	Aussat K3 and ECS 4	
20	November 22, 1987	Ariane 2	TV-SAT 1	
<b>1988</b>				
21	March 11, 1988	Ariane 3	Spacenet III and Telecom 1C	
23	May 17, 1988	Ariane 2	Intelsat VF13	
22	June 15, 1988	Ariane 44LP	Meteosat P2, Amsat IIIC and PAS1	
24	July 21, 1988	Ariane 3	Insat 1C and ECS 5	
25	September 8, 1988	Ariane 3	Gstar III and SBS-5	
26	October 28, 1988	Ariane 2	TDF 1	
27	December 11, 1988	Ariane 44LP	Skynet 4B and Astra 1A	
<b>1989</b>				
28	January 27, 1989	Ariane 2	Intelsat V F15	
29	March 6, 1989	Ariane 44LP	JCSAT 1 and MOP 1	
30	April 2, 1989	Ariane 2	TELE-X	
31	June 6, 1989	Ariane 44L	Superbird A and DFS Kopernikus 1	
32	July 12, 1989	Ariane 3	Olympus 1	
33	August 8, 1989	Ariane 44LP	Hipparcos and TVSAT 2	
34	October 27, 1989	Ariane 44L	Intelsat VI F2	
<b>1990</b>				
35	January 22, 1990	Ariane 40	Spot2, UOSAT D, E and MICROSAT A,B,C, D	
36	February 22, 1990	Ariane 44L	Superbird B and BS-2X	Failure
37	July 24, 1990	Ariane 44L	TDF 2, DFS 2	
38	August 30, 1990	Ariane 44LP	Skynet 4C and Eutelsat II F1	
39	October 12, 1990	Ariane 44L	SBS 6 and GALAXY VI	
40	November 20, 1990	Ariane 42P	Satcom C-1 and Gstar IV	
<b>1991</b>				
41	January 15, 1991	Ariane 44L	Italsat 1 and Eutelsat II-F2	
42	March 3, 1991	Ariane 44LP	Astra 1B and MOP 2	
43	April 4, 1991	Ariane 44P	Anik E2	
44	July 16, 1991	Ariane 40	ERS 1 and 4 auxiliary platforms	
45	August 14, 1991	Ariane 44L	Intelsat VI F5	
46	September 26, 1991	Ariane 44P	Anik E1	
47	October 29, 1991	Ariane 44L	Intelsat VI F1	
48	December 16, 1991	Ariane 44L	Telecom 2A and Inmarsat 2 F3	
<b>1992</b>				
49	February 26, 1992	Ariane 44L	Superbird B2 and Arabsat 1C	
50	April 15, 1992	Ariane 44L	Telecom 2B and Inmarsat 2 F4	
51	July 9, 1992	Ariane 44L	Insat-2A and Eutelsat II-F	

52	August 10, 1992	Ariane 42P	Topex-Poseidon, Kitsat A and S 80 T	
53	September 10, 1992	Ariane 44LP	Hispasat 1A and Satcom C	
54	October 27, 1992	Ariane 42P	Galaxy VII	
55	December 1, 1992	Ariane 42P	Superbird A1	
<b>1993</b>				
56	May 11, 1993	Ariane 42L	Astra 1C and Arsen	
57	June 24, 1993	Ariane 42P	Galaxy IV	
58	July 22, 1993	Ariane 44L	Hispasat 1B and Insat 2B	
59	September 25, 1993	Ariane 40	SPOT 3, Stella and 5 microsattellites	
60	October 22, 1993	Ariane 44LP	Intelsat VII F1	
61	November 19, 1993	Ariane 44LP	Solidaridad 1 and Meteosat 6	
62	December 17, 1993	Ariane 44L	DBS 1 and Thaicom 1	
<b>1994</b>				
63	January 24, 1994	Ariane 44LP	Eutelsat II F5 and Turksat 1A	Failure
64	June 17, 1994	Ariane 44LP	Intelsat VII F2 and STRV 1A and 2A	
65	July 8, 1994	Ariane 44L	Panamsat 2 and BS-3N	
66	August 10, 1994	Ariane 44LP	Brasilsat B1 and Turksat 1B	
67	September 8, 1994	Ariane 42L	Telstar 402	
68	October 7, 1994	Ariane 44L	Solidaridad-2 and Thaicom 2	
69	October 31, 1994	Ariane 42P	Astra 1D	
70	December 1, 1994	Ariane 42P	Panamsat 3	Failure
<b>1995</b>				
71	March 28, 1995	Ariane 44LP	Brasilsat B2 and Hot Bird 1	
72	April 20, 1995	Ariane 40	ERS-2	
73	May 17, 1995	Ariane 44LP	Intelsat 706	
74	June 9, 1995	Ariane 42P	DBS-3	
75	July 7, 1995	Ariane 40	Helios 1A, Cerise and UPM/SAT 1	
76	August 3, 1995	Ariane 42L	Panamsat 4	
77	August 29, 1995	Ariane 44P	N-STAR A	
78	September 23, 1995	Ariane 42L	Telstar 402R	
79	October 18, 1995	Ariane 42L	Astra 1E	
80	November 16, 1995	Ariane 44P	ISO	
81	December 6, 1995	Ariane 44L	Telecom 2C and Insat 2C	
<b>1996</b>				
82	January 12, 1996	Ariane 44L	PAS 3-R and Measat 1	
83	February 5, 1996	Ariane 44P	N-STAR B	
84	March 14, 1996	Ariane 44LP	Intelsat 707	
85	April 20, 1996	Ariane 42P	M-Sat 1	
86	May 15, 1996	Ariane 44L	Palapa C2 and Amos	
88	June 4, 1996	Ariane 5G	4 Clusters	Failure
87	June 15, 1996	Ariane 44P	Intelsat 709	
89	July 9, 1996	Ariane 44L	Arabsat 2A and Turksat 1C	
90	August 7, 1996	Ariane 44L	Telecom 2D and Italsat 2	
91	September 10, 1996	Ariane 42P	Echostar 2	
92	November 13, 1996	Ariane 44L	Arabsat 2B and Measat 2	
<b>1997</b>				
93	January 30, 1997	Ariane 44L	GE 2 and Nahuel 1A	
94	February 28, 1997	Ariane 44P	Intelsat 801	
95	April 16, 1997	Ariane 44LP	Thaicom 3 and BSAT 1A	
97	June 3, 1997	Ariane 44L	Inmarsat 3F4 and Insat 2D	
96	June 25, 1997	Ariane 44P	Intelsat 802	
98	August 8, 1997	Ariane 44P	PAS-6	
99	September 2, 1997	Ariane 44LP	Hot Bird 3 and Meteosat 7	
100	September 23, 1997	Ariane 42L	Intelsat 803	
101	October 30, 1997	Ariane 5G	Maqsat H, Maqsat B and Teamsat	Partial failure
102	November 12, 1997	Ariane 44L	Sirius 2 and Cakrawarta 1	
103	December 2, 1997	Ariane 44P	JCSAT 5 and Equator-S	
104	December 21, 1997	Ariane 42L	Intelsat 804	
<b>1998</b>				
105	February 4, 1998	Ariane 44LP	Brasilsat B3 and Inmarsat 3F5	
106	February 27, 1998	Ariane 42P	Hot Bird 4	
107	March 23, 1998	Ariane 40	Spot 4	
108	April 28, 1998	Ariane 44P	Nilesat 101 and BSAT 1B	
109	August 25, 1998	Ariane 44P	ST1	

110	September 16, 1998	Ariane 44LP	Panamsat 7	
111	October 5, 1998	Ariane 44L	W2 and Sirius 3	
112	October 21, 1998	Ariane 5G	ARD and Maqsat 3	Last test
113	October 28, 1998	Ariane 44L	Afristar and GE 5	
114	December 5, 1998	Ariane 42L	Satmex 5	
115	December 21, 1998	Ariane 42L	PAS 6B	
1999				
116	February 26, 1999	Ariane 44L	Arabsat 3A and Skynet 4E	
117	April 2, 1999	Ariane 42P	Insat 2E	
118	August 12, 1999	Ariane 42P	Telkom 1	
120	September 4, 1999	Ariane 42P	Koreasat 3	
121	September 25, 1999	Ariane 44LP	Telestar 7	
122	October 19, 1999	Ariane 44LP	Orion 2	
123	November 13, 1999	Ariane 44LP	GE 4	
124	December 3, 1999	Ariane 40	Helios 1 B	
119	December 10, 1999	Ariane 5G	XMM	
125	December 21, 1999	Ariane 44L	Galaxy XI	
2000				
126	January 24, 2000	Ariane 42L	Galaxy XR	
127	February 17, 2000	Ariane 44LP	Superbird 4	
128	March 21, 2000	Ariane 5G	Asiastar and Insat 3B	
129	April 18, 2000	Ariane 42L	Galaxy IV R	
131	August 17, 2000	Ariane 44LP	Brasilsat B4 and Nilesat 102	
132	September 6, 2000	Ariane 44P	Eutelsat W1	
130	September 14, 2000	Ariane 5G	Astra 2B and GE 7	
133	October 6, 2000	Ariane 42L	N-SAT 110	
134	October 29, 2000	Ariane 44LP	Europestar 1	
135	November 15, 2000	Ariane 5G	PAS 1R, STRV 1C and STRV 1D	
136	November 20, 2000	Ariane 44L	Anik F1	
138	December 19, 2000	Ariane 5G	Astra 2d, Ge8, Aurora III and LDREX	
2001				
137	January 10, 2001	Ariane 44P	Turskat 2A and Eurasiasat 1	
139	February 7, 2001	Ariane 44L	Sicral and Skynet 4F	
140	March 8, 2001	Ariane 5G	Eurobird and BSAT 2A	
141	June 9, 2001	Ariane 44L	Intelsat 901	
142	July 12, 2001	Ariane 5G	Artemis and BSAT 2B	Orbit problem
143	August 30, 2001	Ariane 44L	Intelsat 902	
144	September 25, 2001	Ariane 44P	Atlantic Bird TM 2	
146	November 26, 2001	Ariane 44LP	Direct TV-4S	
2002				
147	January 23, 2002	Ariane 42L	Insat 3C	
148	February 23, 2002	Ariane 44L	Intelsat 904	
145	February 28, 2002	Ariane 5G	Envisat	
149	March 28, 2002	Ariane 44L	JCSTA 8 and Astra 3A	
150	April 16, 2002	Ariane 44L	NSS 7	
151	May 3, 2002	Ariane 42P	Spot 5	
152	June 5, 2002	Ariane 44L	Intelsat 905	
153	July 5, 2002	Ariane 5G	Stellat 5 and N-Star C	
155	August 28, 2002	Ariane 5G	MSG 1 and Atlantic Bird TM 1	
154	September 6, 2002	Ariane 44L	Intelsat 906	
157	December 11, 2002	Ariane 5E/CA	Stentor and HotbirdTM 7	Failure
156	December 17, 2002	Ariane 44L	NSS 6	
2003				
159	February 15, 2003	Ariane 44L	Intelsat 907	
160	April 9, 2003	Ariane 5G	Insat 3A and Galaxy XII	
161	June 11, 2003	Ariane 5G	BSAT 2C, Optus C1	
162	September 27, 2003	Ariane 5G	Insat 3E, e-BIRD and Smart 1	
2004				
158	March 2, 2004	Ariane 5G+	Rosetta	
163	July 18, 2004	Ariane 5G+	Anik F2	
165	December 18, 2004	Ariane 5G+	Hélios IIA, Parasol, Nanosat and Essaim 1-4	
2005				
164	February 12, 2005	Ariane 5E/CA	XTAR-EUR, Sloshtsat and Maqsat-B2	
166	August 11, 2005	Ariane 5GS	Thaicom 4 (also called IPSTAR)	

168	October 13, 2005	Ariane 5GS	Syracuse 3A and Galaxy 15	
167	November 16, 2005	Ariane 5E/CA	Spaceway F2 and Telkom 2	
169	December 21, 2005	Ariane 5GS	Insat 4A and MSG 2	
<b>2006</b>				
170	March 11, 2006	Ariane 5E/CA	Spainsat and Hot Bird 7A	
171	May 27, 2006	Ariane 5E/CA	Satmex 6 and Thaicom 5	
172	August 11, 2006	Ariane 5E/CA	JCSAT-10 and Syracuse 3B	
173	October 13, 2006	Ariane 5E/CA	Direct TV-9S, Optus D1 and LDREX-2	
174	December 8, 2006	Ariane 5E/CA	AMC-18 and WildBlue-1	
<b>2007</b>				
175	March 11, 2007	Ariane 5E/CA	Skynet 5A and Insat 4B	
176	May 4, 2007	Ariane 5E/CA	Astra 1L and Galaxy 17	
177	August 14, 2007	Ariane 5E/CA	Spaceway 3 and BSAT 3A	
178	October 5, 2007	Ariane 5GS	Intelsat 11 and Optus D2	
179	November 14, 2007	Ariane 5E/CA	Skynet 5B and Star One C1	
180	December 21, 2007	Ariane 5GS	Rascom-QAF1 and Horizons-2	
<b>2008</b>				
181	March 9, 2008	Ariane 5ES	ATV (Automated Transfer Vehicle)	
182	April 18, 2008	Ariane 5E/CA	Star One C2 and Vinasat-1	
183	June 12, 2008	Ariane 5E/CA	Skynet 5C and Turksat 3A	
184	July 7, 2008	Ariane 5E/CA	Protostar I and BADR-6	
185	August 14, 2008	Ariane 5E/CA	Superbird-7 and AMC-21	
186	December 20, 2008	Ariane 5E/CA	Hot Bird 9 and W2M	
<b>2009</b>				
187	February 12, 2009	Ariane 5E/CA	Hot Bird 10, NSS-9 and Spiral A and B	
188	May 14, 2009	Ariane 5E/CA	Herschel and Planck	
189	July 1, 2009	Ariane 5E/CA	TerreStar-1	Heaviest satellite ever launched (6902 kg)
190	August 21, 2009	Ariane 5E/CA	JCSAT-12 and Optus D3	

<b>Launcher</b>	<b>Flights</b>	<b>First flight – Last flight</b>
Ariane 1-3	28	December 24, 1979 – July 12, 1989
Ariane 1	11	December 24, 1979 – February 22, 1986
Ariane 2	6	May 31, 1986 - April 2, 1989
Ariane 3	11	August 4, 1984 – July 12, 1989
<b>Ariane 4</b>	<b>116</b>	<b>June 15, 1988 – February 15, 2003</b>
Ariane 40	7	January 22, 1990 – December 3, 1999
Ariane 42L	13	May 11, 1993 – January 23, 2002
Ariane 42P	15	November 20, 1990 – May 3, 2002
Ariane 44L	40	June 6, 1989 – February 15, 2003
Ariane 44P	15	April 4, 1991 – September 25, 2001
Ariane 44LP	26	June 15, 1988 – November 26, 2001
<b>Ariane 5</b>	<b>46</b>	<b>June 4, 1996 - ?</b>
Ariane 5G	16	June 4, 1996 – September 27, 2003
Ariane 5G+	3	March 2, 2004 – December 18, 2004
Ariane 5E/CA	21	December 11, 2002 - ?
Ariane 5GS	5	August 11, 2005 - ?
Ariane 5ES	1	March 9, 2008 - ?
Ariane 5ECB	This program is currently stopped	