

## RN Sputnik (R-7)

No	Date	Payload	Identification	Site
1	1957 Oct 4	1-y ISZ (PS-1)	DA1	KB
2	Nov 3	2-y ISZ (PS-2)	DA2	KB
3a	1958 Feb 3		DA3a	KB
3	May 15	3-y ISZ	DA3	KB

RN Vostok-L

No	Date	Payload	Identification	Site
1a	1958 May 1?		Luna A1a?	KB
1b	Jun 25?		Luna A1b?	KB
1c	Sep 22?		Luna A1c?	KB
1d	Nov 15?		Luna A1d?	KB
1	1959 Jan 2	Luna-1 (Mechta)	Luna A1	KB
2a	Jun 16		Luna B1a?	KB
2	Sep 12	Luna-2	Luna A2	KB
3	Oct 4	Luna-3	Luna B1	KB
4a	1960 Apr 12?		Luna B2a?	KB
4b	Apr 18?		Luna B2b?	KB

Note: some of the 1958/9 Luna failures are particularly likely to be spurious

## RN Vostok

No	Date	Payload	Identification	Site
0a	1960 Jan 20		Vostok suborb. test?	KB
0b	Jan 31		Vostok suborb. test?	KB
1	May 15	Korabl'-Sputnik	Vostok KA1	KB
2a	Jul 23		Vostok KA2a	KB
2	Aug 19	Korabl'-Sputnik-2	Vostok KA2	KB
3	Dec 1	Korabl'-Sputnik-3	Vostok KA3	KB
4a	Dec 22?		Vostok KA4a	KB
4	1961 Mar 9	Korabl'-Sputnik-4	Vostok KA4	KB
5	Mar 25	Korabl'-Sputnik-5	Vostok KA5	KB
6	Apr 12	Vostok	Vostok KA6	KB
7	Aug 6	Vostok-2	Vostok KA7	KB
8a	Dec 11		Recon A1a	KB
8	1962 Apr 26	Kosmos-4	Recon A1	KB
9	Jul 28	Kosmos-7	Recon A2	KB
10	Aug 11	Vostok-3	Vostok KA8	KB
11	Aug 12	Vostok-4	Vostok KA9	KB
12	Sep 27	Kosmos-9	Recon A3	KB
13	Oct 17	Kosmos-10	Recon A4	KB
14	Dec 22	Kosmos-12	Recon A5	KB
15	1963 Mar 21	Kosmos-13	Recon A6	KB
16	Apr 22	Kosmos-15	Recon A7	KB
17	Apr 28	Kosmos-16	Recon A8	KB
18	May 24	Kosmos-18	Recon A9	KB
19	Jun 14	Vostok-5	Vostok KA10	KB
20	Jun 16	Vostok-6	Vostok KA11	KB
21	Oct 18	Kosmos-20	Recon A10	KB
22	Nov 1	Polyot	Korabl' B1	KB
23	Nov 16	Kosmos-22	Recon B1	KB
24a	Oct/Dec		Recon A11a	KB
24	Dec 19	Kosmos-24	Recon A11	KB
25	1964 Jan 30	Elektron-1/Elektron-2	Scientific B1/B2	KB
26	Apr 4	Kosmos-28	Recon A12	KB
27	Apr 12	Polyot-2	Korabl' B2	KB
28	Apr 25	Kosmos-29	Recon A13	KB
29	May 18	Kosmos-30	Recon B2	KB
30	Jun 10	Kosmos-32	Recon A14	KB
31	Jun 23	Kosmos-33	Recon A15	KB
32	Jul 1	Kosmos-34	Recon B3	KB
33	Jul 10	Elektron-3/Elektron-4	Scientific B3/B4	KB
34	Jul 15	Kosmos-35	Recon A16	KB
35	Aug 14	Kosmos-37	Recon A17	KB
36	Aug 28	Kosmos-44	Meteor A1	KB
37	Sep 13	Kosmos-45	Recon B4/S	KB
38	Sep 24	Kosmos-46	Recon A18	KB
39	Oct 14	Kosmos-48	Recon A19	KB
40	Oct 28	Kosmos-50	Recon A20	KB
41	1965 Jan 11	Kosmos-52	Recon A21	KB
42	Feb 26	Kosmos-58	Meteor A2	KB
43	Mar 25	Kosmos-64	Recon A22	KB
44	Mar 7	Kosmos-59	Recon B5	KB
45	Apr 17	Kosmos-65	Recon B6/S	KB
46	May 7	Kosmos-66	Recon A23	KB

## RN Vostok

No	Date	Payload	Identification	Site
47	May 25	Kosmos-67	Recon B7	KB
48	Jun 15	Kosmos-68	Recon A24	KB
49	Jun 25	Kosmos-69	Recon B8	KB
50a	Jul 13		Recon A25a?	KB
50	Aug 3	Kosmos-77	Recon B9	KB
51	Aug 14	Kosmos-78	Recon A25	KB
52	Aug 25	Kosmos-79	Recon B10	KB
53	Sep 9	Kosmos-85	Recon B11	KB
54	Sep 23	Kosmos-91	Recon B12	KB
55	Oct 16	Kosmos-92	Recon B13/S	KB
56	Oct 28	Kosmos-94	Recon B14/S	KB
57	Nov 27	Kosmos-98	Recon A26	KB
58	Dec 10	Kosmos-99	Recon A27	KB
59	Dec 17	Kosmos-100	Meteor A3	KB
60	Dec 27	Kosmos-102	Dev E1	KB
61	1966 Jan 7	Kosmos-104	Recon A28	KB
62	Jan 22	Kosmos-105	Recon A29	KB
63	Feb 10	Kosmos-107	Recon A30	KB
64	Feb 19	Kosmos-109	Recon B15/S	KB
65	Mar 17	Kosmos-112	Recon A31	PL
66	Mar 21	Kosmos-113	Recon B16	KB
67	Apr 6	Kosmos-114	Recon B17	PL
68	Apr 20	Kosmos-115	Recon A32	KB
69	May 6	Kosmos-117	Recon A33	KB
70	May 11	Kosmos-118	Meteor A4	KB
71a	May 17		Recon A34a (or PL)	KB
71	Jun 8	Kosmos-120	Recon C1	KB
72	Jun 17	Kosmos-121	Recon B18	PL
73	Jun 25	Kosmos-122	Meteor A5	KB
74	Jul 14	Kosmos-124	Recon C2	KB
75	Jul 20	Kosmos-125	Dev E2	KB
76	Jul 28	Kosmos-126	Recon B19	KB
77	Aug 8	Kosmos-127	Recon B20	KB
78	Aug 27	Kosmos-128	Recon B21	KB
79a	Sep 16		Recon A35a (or PL)	KB
79	Oct 14	Kosmos-129	Recon A34	PL
80	Oct 20	Kosmos-130	Recon B22	KB
81	Nov 12	Kosmos-131	Recon B23	PL
82	Nov 19	Kosmos-132	Recon A35	KB
83	Dec 3	Kosmos-134	Recon B24	KB
84	Dec 19	Kosmos-136	Recon A36	PL
85	1967 Jan 19	Kosmos-138	Recon A37	PL
86	Feb 8	Kosmos-141	Recon B25	PL
87	Feb 27	Kosmos-143	Recon A38	KB
88	Feb 28	Kosmos-144	Meteor B1	PL
89	Mar 13	Kosmos-147	Recon A39	PL
90	Mar 22	Kosmos-150	Recon B26	PL
91	Apr 4	Kosmos-153	Recon A40	PL
92	Apr 12	Kosmos-155	Recon B27	KB
93	Apr 27	Kosmos-156	Meteor B2	PL
94	May 12	Kosmos-157	Recon A41	KB
95	May 22	Kosmos-161	Recon B28	PL
96	Jun 1	Kosmos-162	Recon C3	KB

## RN Vostok

No	Date	Payload	Identification	Site
97	Jun 8	Kosmos-164	Recon C4	PL
98a	Jun 20		?	KB
98	Jul 4	Kosmos-168	Recon C5	KB
99a	Jul 21		?	KB
99	Aug 9	Kosmos-172	Recon B29	KB
100a	Sep 1		?	KB
100	Sep 11	Kosmos-175	Recon B30	PL
101	Sep 16	Kosmos-177	Recon C6	KB
102	Sep 26	Kosmos-180	Recon C7	PL
103	Oct 11	Kosmos-181	Recon C8	PL
104	Oct 16	Kosmos-182	Recon B31	KB
105	Oct 24	Kosmos-184	Meteor B3	PL
106	Nov 3	Kosmos-190	Recon B32	PL
107	Nov 25	Kosmos-193	Recon C9	PL
108	Dec 3	Kosmos-194	Recon B33	PL
109	Dec 16	Kosmos-195	Recon C10	PL
110	1968 Jan 16	Kosmos-199	Recon C11	PL
111	Feb 6	Kosmos-201	Recon B34	KB
112	Mar 5	Kosmos-205	Recon C12	PL
113	Mar 14	Kosmos-206	Meteor B4	PL
114	Mar 16	Kosmos-207	Recon B35	PL
115	Apr 3	Kosmos-210	Recon C13/P	PL
116	Apr 18	Kosmos-214	Recon B36/P	PL
117	Apr 20	Kosmos-216	Recon C14	KB
118	Jun 1	Kosmos-223	Recon C15	PL
119	Jun 4	Kosmos-224	Recon B37/S	KB
120	Jun 12	Kosmos-226	Meteor B5	PL
121	Jun 18	Kosmos-227	Recon B38	KB
122	Jun 26	Kosmos-229	Recon B39	PL
123	Jul 10	Kosmos-231	Recon C16	KB
124	Jul 16	Kosmos-232	Recon B40	PL
125	Jul 30	Kosmos-234	Recon B41	KB
126	Aug 9	Kosmos-235	Recon C17	KB
127	Aug 27	Kosmos-237	Recon B42	PL
128	Sep 5	Kosmos-239	Recon B43	KB
129	Sep 14	Kosmos-240	Recon C18	KB
130	Sep 16	Kosmos-241	Recon B44	PL
131	Oct 7	Kosmos-246	Recon B45	PL
132	Oct 11	Kosmos-247	Recon C19	PL
133	Nov 13	Kosmos-253	Recon C20	PL
134	Nov 21	Kosmos-254	Recon B46	PL
135	Nov 29	Kosmos-255	Recon C21	PL
136	Dec 10	Kosmos-258	Recon C22	KB
137	1969 Jan 12	Kosmos-263	Recon C23	PL
138	Feb 25	Kosmos-266	Recon C24	PL
139	Feb 26	Kosmos-267	Recon B47	KB
140	Mar 6	Kosmos-270	Recon B48	PL
141	Mar 15	Kosmos-271	Recon B49	PL
142	Mar 22	Kosmos-273	Recon C25	PL
143	Mar 24	Kosmos-274	Recon B50/S	KB
144	Mar 26	Meteor (1)	Meteor C1	PL
145	Apr 4	Kosmos-276	Recon B51/P	PL
146	Apr 9	Kosmos-278	Recon C26	PL

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No	Date	Payload	Identification	Site
147	Apr 15	Kosmos-279	Recon B52/S	KB
148	May 13	Kosmos-281	Recon C27	PL
149	May 20	Kosmos-282	Recon B53	PL
150	May 29	Kosmos-284	Recon B54	KB
151	Jun 15	Kosmos-286	Recon B55	PL
152	Jun 24	Kosmos-287	Recon C28	KB
153	Jun 27	Kosmos-288	Recon B56	KB
154	Jul 10	Kosmos-289	Recon B57	PL
155	Jul 22	Kosmos-290	Recon C29	PL
156	Aug 19	Kosmos-294	Recon B58	PL
157	Aug 29	Kosmos-296	Recon B59	KB
158	Sep 2	Kosmos-297	Recon B60	PL
159	Sep 18	Kosmos-299	Recon B61	KB
160	Sep 24	Kosmos-301	Recon C30	PL
161	Oct 6	Meteor (2)	Meteor C2	PL
162	Oct 17	Kosmos-302	Recon B62	PL
163	Nov 15	Kosmos-310	Recon B63	KB
164	1970 Jan 21	Kosmos-322	Recon B64	PL
165	Feb 10	Kosmos-323	Recon B65	PL
166	Mar 4	Kosmos-325	Recon C31	PL
167	Mar 16	Kosmos-326	Recon C32/P	PL
168	Mar 17	Meteor (3)	Meteor C3	PL
169	Apr 8	Kosmos-331	Recon B66	KB
170	Apr 28	Meteor (4)	Meteor C4	PL
171	May 12	Kosmos-344	Recon C33	PL
172	May 20	Kosmos-345	Recon B67	KB
173	Jun 10	Kosmos-346	Recon B68	KB
174	Jun 17	Kosmos-349	Recon B69	PL
175	Jun 23	Meteor (5)	Meteor D1	PL
176	Jul 7	Kosmos-352	Recon B70	KB
177	Aug 7	Kosmos-355	Recon B71	PL
178	Oct 15	Meteor (6)	Meteor C5	PL
179	Dec 18	Kosmos-389	Ferret B1	PL
180	1971 Jan 20	Meteor (7)	Meteor C6	PL
181	Apr 7	Kosmos-405	Ferret B2	PL
182	Apr 17	Meteor (8)	Meteor C7	PL
183	Jul 16	Meteor (9)	Meteor C8	PL
184	Dec 29	Meteor (10)	Meteor D2	PL
185	1972 Mar 1	Kosmos-476	Ferret B3	PL
186	Mar 30	Meteor (11)	Meteor D3	PL
187	Jun 30	Meteor (12)	Meteor D4	PL
188	Oct 26	Meteor (13)	Meteor D5	PL
189	Dec 28	Kosmos-542	Ferret B4	PL
190	1973 Mar 20	Meteor (14)	Meteor D6	PL
191	May 29	Meteor (15)	Meteor D7	PL
192	Oct 29	Kosmos-604	Ferret B5	PL
193	1974 Mar 5	Meteor (16)	Meteor D8	PL
194	Apr 24	Meteor (17)	Meteor D9	PL
195	Jul 9	Meteor (18)	Meteor D10	PL
196	Aug 16	Kosmos-673	Ferret B6	PL
197	Oct 28	Meteor (19)	Meteor D11	PL
198	Dec 17	Meteor (20)	Meteor D12	PL
199	1975 Apr 1	Meteor (21)	Meteor D13	PL

## RN Vostok

No	Date	Payload	Identification	Site
200	Jun 20	Kosmos-744	Ferret B7	PL
201	Jul 11	Meteor-2 (1)	Meteor E1	PL
202	Aug 22	Kosmos-756	Ferret B8	PL
203	Sep 18	Meteor (22)	Meteor D14	PL
204	Dec 25	Meteor (23)	Meteor D15	PL
205	1976 Mar 16	Kosmos-808	Ferret B9	PL
206	Apr 7	Meteor (24)	Meteor D16	PL
207	Aug 27	Kosmos-851	Ferret B10	PL
208	May 15	Meteor (25)	Meteor D17	PL
209	Oct 15	Meteor (26)	Meteor D18	PL
210	1977 Jan 6	Meteor-2 (2)	Meteor E2	PL
211	1977 Feb 26	Kosmos-895	Ferret B11	PL
212	Apr 5	Meteor (27)	Meteor D19	PL
213	Jun 29	Meteor-Priroda (1)	Meteor F1	KB
214	Jul 7	Kosmos-925	Ferret B12	PL
215	Sep 20	Kosmos-955	Ferret B13	PL
216	Dec 14	Meteor-2 (3)	Meteor E3	PL
217	1978 Jan 10	Kosmos-975	Ferret B14	PL
218	May 12	Kosmos-1005	Ferret B15	PL
219	Oct 10	Kosmos-1043	Ferret B16	PL
220	Dec 19	Kosmos-1063	Ferret B17	PL
221	Dec 23	Kosmos-1066	Meteor E4	PL
222	1979 Jan 25	Meteor-Priroda (2)	Meteor F2	KB
223	Feb 13	Kosmos-1077	Ferret B18	PL
224	Mar 1	Meteor-2 (4)	Meteor E5	PL
225	Apr 14	Kosmos-1093	Ferret B19	PL
226	Jul 20	Kosmos-1116	Ferret B20	PL
227	Oct 26	Kosmos-1143	Ferret B21	PL
228	Oct 31	Meteor-2 (5)	Meteor E6	PL
229	Nov 27	Kosmos-1145	Ferret B22	PL
230	1980 Jan 30	Kosmos-1154	Ferret B23	PL
231	Jun 4	Kosmos-1184	Ferret B24	PL
232	Jun 18	Meteor-Priroda (3)	Meteor F3	KB
233	Aug 15	Kosmos-1206	Ferret B25	PL
234	Sep 9	Meteor-2 (6)	Meteor E7	PL
235	Nov 21	Kosmos-1222	Ferret B26	PL
236	1981 Jan 27	Kosmos-1242	Ferret B27	PL
237	May 15	Meteor-2 (7)	Meteor E8	PL
238	May 19	Kosmos-1271	Ferret B28	PL
239	Jul 10	Meteor-Priroda (4)/Iskra	Meteor F4	KB
240	Aug 7	Interkosmos Bulgaria-1300	Scientific J1	PL
241	Oct 13	Kosmos-1315	Ferret B29	PL
242	1982 Feb 19	Kosmos-1340	Ferret B30	PL
243	Mar 31	Kosmos-1346	Ferret B31	PL
244	May 5	Kosmos-1356	Ferret B32	PL
245	Aug 5	Kosmos-1400	Ferret B33	PL
246	Dec 14	Meteor-2 (9)	Meteor E9	PL
247	1983 Jan 20	Kosmos-1437	Ferret B34	PL
248	Feb 16	Kosmos-1441	Ferret B35	PL
249	Jul 24	Kosmos-1484	Meteor H1	KB
250	Oct 28	Meteor-2 (10)	Meteor E10	PL
251	1985 Oct 3	Kosmos-1689	Meteor H2	KB
252	1988 Mar 17	IRS-1	(ISRO)	KB





## RN Molniya

No	Date	Payload	Identification	Site
41a?	1968 Feb 7		Luna C14a	KB $\pi$
41	Apr 7	Luna-14	Luna C14	KB
42	Apr 21	Molniya-1 (8)	Mol A9	KB
43	Jul 5	Molniya-1 (9)	Mol A10	KB
44	Oct 5	Molniya-1 (10)	Mol A11	KB
45	Dec 16	Kosmos-260	Mol A12	KB $\rho$
46	1969 Jan 5	Venera-5	AMS B17 (V)	KB
47	Jan 10	Venera-6	AMS B18 (V)	KB
48	Apr 11	Molniya-1 (11)	Mol C1	KB
49	Jul 22	Molniya-1 (12)	Mol C2	KB
50	1970 Feb 19	Molniya-1 (13)	Mol C3	PL
51	Jun 26	Molniya-1 (14)	Mol C4	PL
52	Aug 17	Venera-7	AMS B19 (V)	KB
53	Aug 22	Kosmos-359	AMS B20 (V)	KB $\rho$
54	Sep 29	Molniya-1 (15)	Mol C5	PL
55	Nov 27	Molniya-1 (16)	Mol C6	PL
56	Dec 25	Molniya-1 (17)	Mol C7	KB
57	1971 Jul 28	Molniya-1 (18)	Mol C8	PL
58	Nov 24	Molniya-2 (1)	Mol D1	PL
59	Dec 20	Molniya-1 (19)	Mol C9	PL
60	1972 Mar 27	Venera-8	AMS B21 (V)	KB
61	Mar 31	Kosmos-482	AMS B22 (V)	KB $\rho$
62	Apr 4	Molniya-1 (20)/SRET 1	Mol C10	PL
63	Apr 14	Prognoz	Sci F1	KB
64	May 19	Molniya-2 (2)	Mol D2	PL
65	Jun 29	Prognoz-2	Sci F2	KB
66	Sep 19	Kosmos-520	Early Warning 1	PL
67	Sep 30	Molniya-2 (3)	Mol D3	PL
68	Oct 14	Molniya-1 (21)	Mol C11	PL
69	Dec 2	Molniya-1 (22)	Mol C12	KB
70	Dec 12	Molniya-2 (4)	Mol D4	PL
71	1973 Feb 3	Molniya-1 (23)	Mol C13	KB
72	Feb 15	Prognoz-3	Sci F3	KB
73	Apr 5	Molniya-2 (5)	Mol D5	PL
74	Jul 11	Molniya-2 (6)	Mol D6	PL
75	Aug 30	Molniya-1 (24)	Mol C14	PL
76	Oct 15	Molniya-2 (7)	Mol D7	PL
77	Nov 2	Kosmos-606	Early Warning 2	PL
78	Nov 14	Molniya-1 (25)	Mol C15	KB
79	Nov 30	Molniya-1 (26)	Mol C16	PL
80	Dec 25	Molniya-2 (8)	Mol D8	PL
81	1974 Apr 20	Molniya-1 (27)	Mol C17	PL
82	Apr 26	Molniya-2 (9)	Mol D9	PL
83	Jun 29	Kosmos-665	Early Warning 3	PL
84	Jul 23	Molniya-2 (10)	Mol D10	PL
85	Oct 24	Molniya-1 (28)	Mol C18	PL
86	Nov 21	Molniya-3 (1)	Mol E1	PL
87	Dec 21	Molniya-2 (11)	Mol D11	PL
88	1975 Jan 30	Kosmos-706	Early Warning 4	PL
89	Feb 6	Molniya-2 (12)	Mol D12	PL
90	Apr 14	Molniya-3 (2)	Mol E2	PL
91	Apr 29	Molniya-1 (29)	Mol C19	PL
92	Jun 5	Molniya-1 (30)/SRET-2	Mol C20	PL

## RN Molniya

No	Date	Payload	Identification	Site
93	Jul 8	Molniya-2 (13)	Mol D13	PL
94	Sep 2	Molniya-1 (31)	Mol C21	PL
95	Sep 9	Molniya-2 (14)	Mol D14	PL
96	Nov 14	Molniya-3 (3)	Mol E3	PL
97	Dec 17	Molniya-2 (15)	Mol D15	PL
98	Dec 22	Prognoz-4	Sci F4	KB
99	Dec 27	Molniya-3 (4)	Mol E4	PL
100	1976 Jan 22	Molniya-1 (32)	Mol C22	KB
101	Mar 11	Molniya-1 (33)	Mol C23	PL
102	Mar 19	Molniya-1 (34)	Mol C24	KB
103	May 12	Molniya-3 (5)	Mol E5	PL
104	Jul 1	Kosmos-837	Mol D16	PL P
105	Jul 23	Molniya-1 (35)	Mol C25	KB
106	Sep 1	Kosmos-853	Mol D17	PL P
107	Oct 22	Kosmos-862	Early Warning 5	PL
108	Nov 25	Prognoz-5	Sci F5	KB
109	Dec 2	Molniya-2 (16)	Mol D18	PL
110	Dec 28	Molniya-3 (6)	Mol E6	PL
111	1977 Feb 11	Molniya-2 (17)	Mol D19	PL
112	Mar 24	Molniya-1 (36)	Mol C26	PL
113	Apr 11	Kosmos-903	Early Warning 6	PL
114	Apr 28	Molniya-3 (7)	Mol E7	PL
115	Jun 16	Kosmos-917	Early Warning 7	PL
116	Jun 24	Molniya-1 (37)	Mol C27	KB
117	Jul 20	Kosmos-931	Early Warning 8	PL
118	Aug 30	Molniya-1 (38)	Mol C28	PL
119	Sep 22	Prognoz-6	Sci F6	KB
120	Oct 28	Molniya-3 (8)	Mol E8	PL
121	1978 Jan 24	Molniya-3 (9)	Mol E9	PL
122	Mar 2	Molniya-1 (39)	Mol C29	PL
123	Jun 2	Molniya-1 (40)	Mol C30	PL
124	Jun 28	Kosmos-1024	Early Warning 9	PL
125	Jul 14	Molniya-1 (41)	Mol C31	PL
126	Aug 22	Molniya-1 (42)	Mol C32	PL
127	Sep 6	Kosmos-1030	Early Warning 10	PL
128	Oct 13	Molniya-3 (10)	Mol E10	PL
129	Oct 30	Prognoz-7	Sci F7	KB
130	1979 Jan 19	Molniya-3 (11)	Mol E11	PL
131	Apr 12	Molniya-1 (43)	Mol C33	PL
132	Jun 5	Molniya-3 (12)	Mol E12	PL
133	Jun 27	Kosmos-1109	Early Warning 11	PL
134	Jul 31	Molniya-1 (44)	Mol C34	PL
135	Aug 28	Kosmos-1124	Early Warning 12	PL
136	Oct 20	Molniya-1 (45)	Mol C35	PL
137	1980 Jan 11	Molniya-1 (46)	Mol C36	PL
138	Feb 12	Kosmos-1164	Early Warning 13	PL P/F ?
139	Apr 12	Kosmos-1172	Early Warning 14	PL
140	Apr 18	Kosmos-1175	Mol E13	PL P
141	Jun 14	Kosmos-1188	Early Warning 15	PL
142	Jun 21	Molniya-1 (47)	Mol C37	PL
143	Jul 2	Kosmos-1191	Early Warning 16	PL
144	Jul 18	Molniya-3 (13)	Mol E14	PL
145	Oct 24	Kosmos-1217	Early Warning 17	PL

## RN Molniya

No	Date	Payload	Identification	Site
146	Nov 16	Molniya-1 (48)	Mol C38	PL
147	Nov 28	Kosmos-1223	Early Warning 18	PL
148	Dec 25	Prognoz-8	Sci F8	KB
149	1981 Jan 9	Molniya-3 (14)	Mol E15	PL
150	Jan 30	Molniya-1 (49)	Mol C39	PL
151	Feb 19	Kosmos-1247	Early Warning 19	PL
152	Mar 24	Molniya-3 (15)	Mol E16	PL
153	Mar 31	Kosmos-1261	Early Warning 20	PL
154	Jun 9	Molniya-3 (16)	Mol E17	PL
155	Jun 19	Kosmos-1278	Early Warning 21	PL
156	Jun 24	Molniya-1 (50)	Mol C40	PL
157	Aug 4	Kosmos-1285	Early Warning 22	PL
158	Sep 1	Kosmos-1305	Mol E18	PL
159	Oct 17	Molniya-3 (17)	Mol E19	PL
160	Oct 31	Kosmos-1317	Early Warning 23	PL
161	Nov 17	Molniya-1 (51)	Mol C41	PL
162	Dec 23	Molniya-1 (52)	Mol C42	KB
163	1982 Feb 26	Molniya-1 (53)	Mol C43	PL
164	Mar 3	Kosmos-1341	Early Warning 24	PL
165	Mar 24	Molniya-3 (18)	Mol E20	PL
166	Apr 7	Kosmos-1348	Early Warning 25	PL
167	May 21	Kosmos-1367	Early Warning 26	PL
168	May 28	Molniya-1 (54)	Mol C44	PL
169	Jun 26	Kosmos-1382	Early Warning 27	PL
170	Jul 21	Molniya-1 (55)	Mol C45	KB
171	Aug 27	Molniya-3 (19)	Mol E21	PL
172	Sep 22	Kosmos-1409	Early Warning 28	PL
173	Dec 8	Kosmos-1423	Mol C46	KB
174	1983 Mar 11	Molniya-3 (20)	Mol E22	PL
175	Mar 16	Molniya-1 (56)	Mol C47	PL
176	Apr 2	Molniya-1 (57)	Mol C48	KB
177	Apr 25	Kosmos-1456	Early Warning 29	PL
178	Jul 1	Prognoz-9	Sci F9	KB
179	Jul 8	Kosmos-1481	Early Warning 30	PL
180	Jul 19	Molniya-1 (58)	Mol C49	KB
181	Aug 31	Molniya-3 (21)	Mol E23	PL
182	Nov 23	Molniya-1 (59)	Mol C50	PL
183	Dec 21	Molniya-3 (22)	Mol E24	PL
184	Dec 28	Kosmos-1518	Early Warning 31	PL
185	1984 Mar 6	Kosmos-1541	Early Warning 32	PL
186	Mar 16	Molniya-1 (60)	Mol C51	PL
187	Apr 4	Kosmos-1547	Early Warning 33	PL
188	Jun 6	Kosmos-1569	Early Warning 34	PL
189	Jul 3	Kosmos-1581	Early Warning 35	PL
190	Aug 2	Kosmos-1586	Early Warning 36	PL
191	Aug 10	Molniya-1 (61)	Mol C52	PL
192	Aug 24	Molniya-1 (62)	Mol C53	PL
193	Sep 7	Kosmos-1596	Early Warning 37	PL
194	Oct 4	Kosmos-1604	Early Warning 38	PL
195	Dec 14	Molniya-1 (63)	Mol C54	PL
196	1985 Jan 15	Molniya-3 (23)	Mol E25	PL
197	Apr 26	Prognoz-10-Interkosmos	Sci F10/IK	KB
198	May 24	Molniya-3 (24)	Mol E26	PL

## RN Molniya

No	Date	Payload	Identification	Site
199	Jun 11	Kosmos-1658	Early Warning 39	PL
200	Jun 18	Kosmos-1661	Early Warning 40	PL
201	Jul 17	Molniya-3 (25)	Mol E27	PL
202	Aug 12	Kosmos-1675	Early Warning 41	PL
203	Aug 22	Molniya-1 (64)	Mol C55	PL
204	Sep 24	Kosmos-1684	Early Warning 42	PL
205	Sep 30	Kosmos-1687	Early Warning 43	PL
206	Oct 3	Molniya-3 (26)	Mol E28	PL
207	Oct 22	Kosmos-1698	Early Warning 44	PL
208	Oct 23	Molniya-1 (65)	Mol C56	KB
209	Oct 28	Molniya-1 (66)	Mol C57	PL
210	Nov 9	Kosmos-1701	Early Warning 45	PL
211	Dec 24	Molniya-3 (27)	Mol E29	PL
212	1986 Feb 1	Kosmos-1729	Early Warning 46	PL
213	Apr 18	Molniya-3 (28)	Mol E30	PL
214	Jun 19	Molniya-3 (29)	Mol E31	PL
215	Jul 5	Kosmos-1761	Early Warning 47	PL
216	Jul 30	Molniya-1 (67)	Mol C58	PL
217	Aug 28	Kosmos-1774	Early Warning 48	PL
218	Sep 5	Molniya-1 (68)	Mol C59	PL
219	Oct 3	Kosmos-1783	Early Warning 49	PL
220	Oct 15	Kosmos-1785	Early Warning 50	PL
221	Oct 20	Molniya-3 (30)	Mol E32	PL
222	Nov 15	Molniya-1 (69)	Mol C60	PL
223	Nov 20	Kosmos-1793	Early Warning 51	PL
224	Dec 12	Kosmos-1806	Early Warning 52	PL
225	Dec 26	Molniya-1 (70)	Mol C61	PL
226	1987 Jan 22	Molniya-3 (31)	Mol E33	PL
227	Jun 4	Kosmos-1849	Early Warning 53	PL
228	Jun 12	Kosmos-1851	Early Warning 54	PL
229	Dec 21	Kosmos-1903	Early Warning 55	PL
230	1988 Feb 26	Kosmos-1922	Early Warning 56	PL
231	Mar 11	Molniya-1	Mol C62	KB
			Mol C63	PL
232	Mar 17	Molniya-1		

No	Date	Payload	Identification	Site
1	1964 Oct 6	Kosmos-47	Vostok B1 (Voskhod)	KB
2	Oct 12	Voskhod	Vostok B2	KB
3	1965 Feb 22	Kosmos-57	Vostok B3	KB
4	Mar 18	Voskhod-2	Vostok B4	KB
5a	Jul 2		Vostok B5a	KB
5b?	Sep		Vostok B5b	KB
5	1966 Feb 22	Kosmos-110	Vostok B5	KB
6a?	Feb?		Soyuz A1a?	KB
6	Nov 28	Kosmos-133	Soyuz A1	KB
7	1967 Feb 7	Kosmos-140	Soyuz A2	KB
8	Apr 23	Soyuz-1	Soyuz A3	KB
9	May 16	Kosmos-159	Soyuz C3	KB
10	Oct 27	Kosmos-186	Soyuz A4	KB
11	Oct 30	Kosmos-188	Soyuz A5	KB
12	1968 Mar 21	Kosmos-208	Recon D1/S	KB
13	Apr 14	Kosmos-212	Soyuz A6	KB
14	Apr 15	Kosmos-213	Soyuz A7	KB
15	Jun 21	Kosmos-228	Recon D2/S	KB
16	Aug 28	Kosmos-238	Soyuz A8	KB
17	Sep 23	Kosmos-243	Recon D3/S	KB
18	Oct 25	Soyuz-2	Soyuz A9	KB
19	Oct 26	Soyuz-3	Soyuz A10	KB
20	Oct 31	Kosmos-251	Recon E1	KB
21	1969 Jan 14	Soyuz-4	Soyuz A11	KB
22	Jan 15	Soyuz-5	Soyuz A12	KB
23	Jan 23	Kosmos-264	Recon E2/S	KB
24	Apr 23	Kosmos-280	Recon E3/S	KB
25	Aug 16	Kosmos-293	Recon D4	KB
26	Oct 11	Soyuz-6	Soyuz A13	KB
27	Oct 12	Soyuz-7	Soyuz A14	KB
28	Oct 13	Soyuz-8	Soyuz A15	KB
29	Oct 24	Kosmos-306	Recon D5	KB
30	Nov 12	Kosmos-309	Recon D6	PL
31	Dec 3	Kosmos-313	Recon D7	PL
32	Dec 23	Kosmos-317	Recon F1	PL
33	1970 Jan 9	Kosmos-318	Recon D8	KB
34	Mar 27	Kosmos-328	Recon E4	PL
35	Apr 3	Kosmos-329	Recon D9/P	PL
36	Apr 15	Kosmos-333	Recon E5/P	PL
37	Jun 1	Soyuz-9	Soyuz A16	KB
38	Jun 26	Kosmos-350	Recon D10	KB
39	Jul 9	Kosmos-353	Recon D11	PL
40	Aug 29	Kosmos-360	Recon E6	KB
41	Sep 8	Kosmos-361	Recon E7	PL
42	Sep 17	Kosmos-363	Recon D12	KB
43	Sep 22	Kosmos-364	Recon F2	PL
44	Oct 1	Kosmos-366	Recon D13	KB
45	Oct 8	Kosmos-368	Biosputnik 1	KB
46	Oct 9	Kosmos-370	Recon E8	KB
47	Oct 30	Kosmos-376	Recon E9	PL
48	Nov 11	Kosmos-377	Recon D14	KB
49	Nov 24	Kosmos-379	Soyuz D1	KB

## RN Soyuz

No	Date	Payload	Identification	Site
50	Dec 3	Kosmos-383	Recon F3	PL
51	Dec 10	Kosmos-384	Recon D15	PL
52	Dec 15	Kosmos-386	Recon E10	KB
53	1971 Jan 12	Kosmos-390	Recon E11	KB
54	Jan 21	Kosmos-392	Recon D16	KB
55	Feb 18	Kosmos-396	Recon E12	PL
56	Feb 26	Kosmos-398	Soyuz D2	KB
57	Mar 3	Kosmos-399	Recon E13	KB
58	Mar 27	Kosmos-401	Recon E14	PL
59	Apr 2	Kosmos-403	Recon D17/P	PL
60	Apr 14	Kosmos-406	Recon E15/P	PL
61	Apr 22	Soyuz-10	Soyuz A17	KB
62	May 6	Kosmos-410	Recon D18/S	KB
63	May 18	Kosmos-420	Recon E16	KB
64	May 28	Kosmos-424	Recon E17	PL
65	Jun 4	Soyuz-11	Soyuz A18	KB
66	Jun 11	Kosmos-427	Recon F4	PL
67	Jun 24	Kosmos-428	Recon D19/S	KB
68	Jul 20	Kosmos-429	Recon E18	KB
69	Jul 23	Kosmos-430	Recon E19	PL
70	Jul 30	Kosmos-431	Recon D20	KB
71	Aug 5	Kosmos-432	Recon E20	KB
72	Aug 12	Kosmos-434	Soyuz C11	KB
73	Sep 11	Kosmos-438	Recon F5	PL
74	Sep 21	Kosmos-439	Recon D21	PL
75	Sep 28	Kosmos-441	Recon E21	KB
76	Sep 29	Kosmos-442	Recon E22	PL
77	Oct 7	Kosmos-443	Recon D22/S	PL
78	Oct 14	Kosmos-452	Recon E23	KB
79	Nov 2	Kosmos-454	Recon E24	PL
80	Nov 19	Kosmos-456	Recon E25	PL
81	Dec 6	Kosmos-463	Recon E26	KB
82	Dec 10	Kosmos-464	Recon E27	PL
83	Dec 16	Kosmos-466	Recon E28	KB
84	Dec 27	Kosmos-470	Recon G1/S	PL
85	1972 Jan 12	Kosmos-471	Recon E29	KB
86	Feb 3	Kosmos-473	Recon D23	KB
87	Feb 16	Kosmos-474	Recon E30	KB
88	Mar 4	Kosmos-477	Recon D24/S	PL
89	Mar 15	Kosmos-478	Recon E31	PL
90	Apr 3	Kosmos-483	Recon E32	PL
91	Apr 6	Kosmos-484	Recon D25/SP	PL
92	Apr 7	Interkosmos-6	Scientific E1/IK	KB
93	Apr 14	Kosmos-486	Recon E33/P	PL
94	May 5	Kosmos-488	Recon F6	PL
95	May 17	Kosmos-490	Recon D26/S	PL
96	May 25	Kosmos-491	Recon E34	KB
97	Jun 9	Kosmos-492	Recon E35	KB
98	Jun 21	Kosmos-493	Recon D27	KB
99	Jun 23	Kosmos-495	Recon E36	PL
100	Jun 26	Kosmos-496	Soyuz E1	KB
101	Jul 6	Kosmos-499	Recon E37	KB
102	Jul 13	Kosmos-502	Recon G2/S	PL

## RN Soyuz

No	Date	Payload	Identification	Site
103	Jul 19	Kosmos-503	Recon E38	PL
104	Jul 28	Kosmos-512	Recon D28	PL
105	Aug 2	Kosmos-513	Recon E39	PL
106	Aug 18	Kosmos-515	Recon F7	PL
107	Aug 30	Kosmos-517	Recon D29	KB
108	Sep 15	Kosmos-518	Recon D30	KB
109	Sep 16	Kosmos-519	Recon E40	KB
110	Oct 4	Kosmos-522	Recon E41	PL
111	Oct 18	Kosmos-525	Recon D31	PL
112	Oct 31	Kosmos-527	Recon E42	PL
113	Nov 25	Kosmos-537	Recon D32	KB
114	Dec 14	Kosmos-538	Recon E43	PL
115	Dec 27	Kosmos-541	Recon G3/SP	PL
116	1973 Jan 11	Kosmos-543	Recon E44	KB
117	Feb 1	Kosmos-547	Recon D33	KB
118	Feb 8	Kosmos-548	Recon E45	PL
119	Mar 1	Kosmos-550	Recon F8	PL
120	Mar 6	Kosmos-551	Recon E46	KB
121	Mar 22	Kosmos-552	Recon D34/A	PL
122	Apr 19	Kosmos-554	Recon F9	PL
123	Apr 25	Kosmos-555	Recon D35/ASP	PL
124	May 5	Kosmos-556	Recon F10/P	PL
125	May 18	Kosmos-559	Recon F11	PL
126	May 23	Kosmos-560	Recon E47	PL
127	May 25	Kosmos-561	Recon D36/AS	PL
128	Jun 6	Kosmos-563	Recon E48	PL
129	Jun 10	Kosmos-572	Recon E49	KB
130	Jun 15	Kosmos-573	Soyuz F1	KB
131	Jun 21	Kosmos-575	Recon D37	PL
132	Jun 27	Kosmos-576	Recon G4/A	PL
133	Jul 25	Kosmos-577	Recon E50	PL
134	Aug 1	Kosmos-578	Recon D38	PL
135	Aug 21	Kosmos-579	Recon E51	PL
136	Aug 24	Kosmos-581	Recon E52	KB
137	Aug 30	Kosmos-583	Recon D39	KB
138	Sep 6	Kosmos-584	Recon E53	PL
139	Sep 21	Kosmos-587	Recon F12	PL
140	Sep 27	Soyuz-12	Soyuz F2	KB
141	Oct 3	Kosmos-596	Recon D40	PL
142	Oct 6	Kosmos-597	Recon F13	PL
143	Oct 10	Kosmos-598	Recon E54	PL
144	Oct 15	Kosmos-599	Recon D41	KB
145	Oct 16	Kosmos-600	Recon E55	PL
146	Oct 20	Kosmos-602	Recon F14	PL
147	Oct 27	Kosmos-603	Recon E56	PL
148	Oct 31	Kosmos-605	Biosputnik 2	PL
149	Nov 10	Kosmos-607	Recon F15	PL
150	Nov 21	Kosmos-609	Recon E57	KB
151	Nov 28	Kosmos-612	Recon F16	PL
152	Nov 30	Kosmos-613	Soyuz F3	KB
153	Dec 17	Kosmos-616	Recon G5/A	PL
154	Dec 18	Soyuz-13	Soyuz E2	KB
155	Dec 21	Kosmos-625	Recon F17	PL

No	Date	Payload	Identification	Site
156	1974 Jan 24	Kosmos-629	Recon D42/A	PL
157	Jan 30	Kosmos-630	Recon F18	PL
158	Feb 12	Kosmos-631	Recon E58	KB
159	Mar 14	Kosmos-635	Recon D43/A	PL
160	Mar 20	Kosmos-636	Recon F19	KB
161	Apr 3	Kosmos-638	Soyuz G1	KB
162	Apr 4	Kosmos-639	Recon F20/P	PL
163	Apr 11	Kosmos-640	Recon D44/P	PL
164	Apr 29	Kosmos-649	Recon F21	PL
165	May 15	Kosmos-652	Recon F22	KB
166	May 15	Kosmos-653	Recon D45	PL
167	May 27	Kosmos-656	Soyuz F4	KB
168	May 30	Kosmos-657	Recon F23	PL
169	Jun 6	Kosmos-658	Recon D46	KB
170	Jun 13	Kosmos-659	Recon F24	PL
171	Jun 29	Kosmos-664	Recon G6/A	PL
172	Jul 3	Soyuz-14	Soyuz F5	KB
173	Jul 12	Kosmos-666	Recon F25	PL
174	Jul 25	Kosmos-667	Recon F26	KB
175	Jul 26	Kosmos-669	Recon D47/ASP	PL
176	Aug 6	Kosmos-670	Soyuz F6?	KB
177	Aug 7	Kosmos-671	Recon F27	PL
178	Aug 12	Kosmos-672	Soyuz G2	KB
179	Aug 26	Soyuz-15	Soyuz F7	KB
180	Aug 29	Kosmos-674	Recon F28	KB
181	Sep 20	Kosmos-685	Recon D48	KB
182	Oct 18	Kosmos-688	Recon F29	PL
183	Oct 22	Kosmos-690	Biosputnik 3	PL
184	Oct 25	Kosmos-691	Recon F30	KB
185	Nov 1	Kosmos-692	Recon D49/A	PL
186	Nov 4	Kosmos-693	Recon G7/AP	PL
187	Nov 16	Kosmos-694	Recon F31	PL
188	Nov 27	Kosmos-696	Recon D50/A	PL
189	Dec 2	Soyuz-16	Soyuz G3	KB
190	Dec 13	Kosmos-697	Recon F32	PL
191	Dec 27	Kosmos-701	Recon F33	KB
192	1975 Jan 10	Soyuz-17	Soyuz F8	KB
193	Jan 17	Kosmos-702	Recon D51	KB
194	Jan 23	Kosmos-704	Recon F34	PL
195	Feb 12	Kosmos-709	Recon F35	PL
196	Feb 26	Kosmos-710	Recon F36	KB
197	Mar 12	Kosmos-719	Recon F37	KB
198	Mar 21	Kosmos-720	Recon G8/A	PL
199	Mar 26	Kosmos-721	Recon D52/ASP	PL
200	Mar 27	Kosmos-722	Recon F38	KB
201a	Apr 5	Soyuz	Soyuz F9	KB
201	Apr 16	Kosmos-727	Recon F39	PL
202	Apr 18	Kosmos-728	Recon D53/AS	PL
203	Apr 24	Kosmos-730	Recon F40/P	PL
204	May 21	Kosmos-731	Recon D54/AS	KB
205	May 24	Soyuz-18	Soyuz F10	KB
206	May 28	Kosmos-740	Recon F41	KB
207	May 30	Kosmos-741	Recon D55/P	PL



## RN Soyuz

No	Date	Payload	Identification	Site
			Recon F42	PL
208	Jun 3	Kosmos-742	Recon F43	PL
209	Jun 12	Kosmos-743	Recon F44	PL
210	Jun 25	Kosmos-746	Recon D56/A	PL
211	Jun 27	Kosmos-747	Recon F45	PL
212	Jul 3	Kosmos-748	Soyuz G4	KB
213	Jul 15	Soyuz-19	Recon D57	PL
214	Jul 23	Kosmos-751	Recon F46	PL
215	Jul 31	Kosmos-753	Recon F47	KB
216	Aug 13	Kosmos-754	Recon F48	PL
217	Aug 27	Kosmos-757	Recon G9/A	PL
218	Sep 12	Kosmos-759	Recon F49	KB
219	Sep 16	Kosmos-760	Recon D58/A	PL
220	Sep 23	Kosmos-769	Recon F50/P	PL
221	Sep 25	Kosmos-771	Soyuz F11/C	KB
222	Sep 29	Kosmos-772	Recon F51	KB
223	Oct 1	Kosmos-774	Recon D59/A	PL
224	Oct 17	Kosmos-776	Recon F52	PL
225	Nov 4	Kosmos-779	Soyuz F12/C	KB
226	Nov 17	Soyuz-20	Recon D60/A	KB
227	Nov 21	Kosmos-780	Biosputnik 4	PL
228	Nov 25	Kosmos-782	Recon D61/AP	PL
229	Dec 3	Kosmos-784	Recon F53	KB
230	Dec 16	Kosmos-786		

## RN Soyuz

No	Date	Payload	Identification	Site
231	1976 Jan 7	Kosmos-788	Recon F54	PL
232	Jan 29	Kosmos-799	Recon D62	KB
233	Feb 11	Kosmos-802	Recon F55	KB
234	Mar 10	Kosmos-806	Recon F56	KB
235	Mar 18	Kosmos-809	Recon D63	KB
236	Mar 26	Kosmos-810	Recon F57	PL
237	Mar 31	Kosmos-811	Recon G10/A	PL
238	Apr 9	Kosmos-813	Recon D64/P	PL
239	Apr 28	Kosmos-815	Recon G11/P	PL
240	May 5	Kosmos-817	Recon F58	KB
241	May 20	Kosmos-819	Recon D65	KB
242	May 21	Kosmos-820	Recon F59/P	PL
243	May 26	Kosmos-821	Recon F60	PL
244	Jun 8	Kosmos-824	Recon F61	KB
245	Jun 16	Kosmos-833	Recon F62	PL
246	Jun 24	Kosmos-834	Recon D66/P	PL
247	Jun 29	Kosmos-835	Recon F63	KB
248	Jul 6	Soyuz-21	Soyuz F13	KB
249	Jul 14	Kosmos-840	Recon D67	PL
250	Aug 4	Kosmos-847	Recon F64	PL
251	Aug 12	Kosmos-848	Recon D68/A	PL
252	Aug 28	Kosmos-852	Recon F65	KB
253	Sep 3	Kosmos-854	Recon F66/P	PL
254	Sep 15	Soyuz-22	Soyuz G5	KB
255	Sep 21	Kosmos-855	Recon G12/A	PL
256	Sep 22	Kosmos-856	Recon D69/S	KB
257	Sep 24	Kosmos-857	Recon F67	PL
258	Oct 10	Kosmos-859	Recon F68	KB
259	Oct 14	Soyuz-23	Soyuz F14	KB
260	Oct 25	Kosmos-863	Recon F69	PL
261	Nov 1	Kosmos-865	Recon D70	PL
262	Nov 11	Kosmos-866	Recon F70	KB
263	Nov 23	Kosmos-867	Recon J1	PL
264	Nov 29	Kosmos-869	Soyuz H0	KB
265	Dec 9	Kosmos-879	Recon D71	PL
266	Dec 17	Kosmos-884	Recon F71	KB
267	1977 Jan 6	Kosmos-888	Recon F72	KB
268	Jan 20	Kosmos-889	Recon D72	KB
269	Feb 7	Soyuz-24	Soyuz F15	KB
270	Feb 9	Kosmos-892	Recon F73	PL
271	Mar 3	Kosmos-896	Recon F74	PL
272	Mar 10	Kosmos-897	Recon F75	PL
273	Mar 17	Kosmos-898	Recon D73/AP	PL
274	Apr 7	Kosmos-902	Recon F76/P	PL
275	Apr 20	Kosmos-904	Recon D74	KB
276	May 5	Kosmos-907	Recon F77	PL
277	May 17	Kosmos-908	Recon F78	KB
278	May 26	Kosmos-912	Priroda A1	PL
279	May 31	Kosmos-914	Recon D75/AS	KB
280	Jun 8	Kosmos-915	Recon F79	PL
281	Jun 10	Kosmos-916	Recon G13/A	PL
282	Jun 22	Kosmos-920	Recon F80	KB
283	Jun 30	Kosmos-922	Recon D76	PL

## RN Soyuz

No	Date	Payload	Identification	Site
284	Jul 12	Kosmos-927	Recon F81	PL
285	Jul 20	Kosmos-932	Recon F82	KB
286	Jul 27	Kosmos-934	Recon F83	PL
287	Jul 29	Kosmos-935	Recon D77/P	PL
288	Aug 3	Kosmos-936	Biosputnik 5	PL
289	Aug 24	Kosmos-938	Recon F84	PL
290	Aug 27	Kosmos-947	Recon G14	PL
291	Sep 2	Kosmos-948	Priroda A2	PL
292	Sep 13	Kosmos-950	Recon G15/A	PL
293	Sep 16	Kosmos-953	Recon F85	PL
294	Sep 30	Kosmos-957	Recon F86	PL
295	Oct 9	Soyuz-25	Soyuz F16	KB
296	Oct 11	Kosmos-958	Recon J2	PL
297	Dec 4	Kosmos-964	Recon F87	PL
298	Dec 10	Soyuz-26	Soyuz F17	KB
299	Dec 12	Kosmos-966	Recon D78/A	KB
300	Dec 20	Kosmos-969	Recon F88	PL
301	Dec 27	Kosmos-973	Recon D79/A	KB
302	1978 Jan 6	Kosmos-974	Recon F89	PL
303	Jan 10	Soyuz-27	Soyuz F18	KB
304	Jan 13	Kosmos-984	Recon D80	PL
305	Jan 20	Progress-1	Soyuz H1	KB
306	Jan 24	Kosmos-986	Recon F90	KB
307	Jan 31	Kosmos-987	Recon F91	PL
308	Feb 8	Kosmos-988	Recon G16/A	PL
309	Feb 14	Kosmos-989	Recon F92	KB
310	Mar 2	Soyuz-28	Soyuz F19	KB
311	Mar 4	Kosmos-992	Recon D81	KB
312	Mar 10	Kosmos-993	Recon F93	PL
313	Mar 17	Kosmos-995	Recon D82/P	PL
314	Mar 30	Kosmos-999	Recon F94	KB
315	Apr 4	Kosmos-1001	Soyuz J1	KB
316	Apr 6	Kosmos-1002	Recon G17	KB
317	Apr 20	Kosmos-1003	Recon F95	PL
318	May 5	Kosmos-1004	Recon D83/A	PL
319	May 16	Kosmos-1007	Recon F96	PL
320	May 23	Kosmos-1010	Priroda A3	PL
321	May 25	Kosmos-1012	Recon G18	PL
322	Jun 10	Kosmos-1021	Recon F97	KB
323	Jun 12	Kosmos-1022	Recon F98	PL
324	Jun 15	Soyuz-29	Soyuz F20	KB
325	Jun 27	Soyuz-30	Soyuz F21	KB
326	Jul 2	Kosmos-1026	Recon G19/A	KB
327	Jul 7	Progress-2	Soyuz H2	KB
328	Aug 7	Progress-3	Soyuz H3	KB
329	Aug 26	Soyuz-31	Soyuz F22	KB
330	Aug 29	Kosmos-1029	Recon F99	PL
331	Sep 9	Kosmos-1031	Recon F100	PL
332	Sep 19	Kosmos-1032	Recon G20/P	PL
333	Oct 3	Kosmos-1033	Priroda A4	PL
334	Oct 3	Progress-4	Soyuz H4	KB
335	Oct 6	Kosmos-1042	Recon F101	PL
336	Oct 17	Kosmos-1044	Recon G21	PL

## RN Soyuz

No	Date	Payload	Identification	Site
337	Nov 1	Kosmos-1046	Recon G22/A	PL
338	Nov 15	Kosmos-1047	Recon F102	PL
339	Nov 21	Kosmos-1049	Recon F103	PL
340	Nov 28	Kosmos-1050	Recon F104	PL
341	Dec 7	Kosmos-1059	Recon F105	PL
342	Dec 8	Kosmos-1060	Recon G23	KB
343	Dec 14	Kosmos-1061	Recon G24	PL
344	Dec 26	Kosmos-1068	Recon F106	PL
345	Dec 28	Kosmos-1069	Recon G25/A	PL
346	1979 Jan 11	Kosmos-1070	Recon G26	PL
347	Jan 13	Kosmos-1071	Recon F107	PL
348	Jan 31	Kosmos-1074	Soyuz J2	KB
349	Jan 30	Kosmos-1073	Recon F108	PL
350	Feb 22	Kosmos-1078	Recon F109	PL
351	Feb 25	Soyuz-32	Soyuz F23	KB
352	Mar 12	Progress-5	Soyuz H5	KB
353	Mar 14	Kosmos-1080	Recon F110	PL
354	Mar 31	Kosmos-1090	Recon G27	PL
355	Apr 10	Soyuz-33	Soyuz F24	KB
356	Apr 20	Kosmos-1095	Recon J3	PL
357	May 13	Progress-6	Soyuz H6	KB
358	May 15	Kosmos-1098	Recon F111	PL
359	May 17	Kosmos-1099	Priroda A5	PL
360	May 25	Kosmos-1102	Priroda B1	PL
361	May 31	Kosmos-1103	Recon J4	PL
362	Jun 8	Kosmos-1105	Priroda A6	PL
363	Jun 6	Soyuz-34	Soyuz F25	KB
364	Jun 12	Kosmos-1106	Priroda B2/S	PL
365	Jun 15	Kosmos-1107	Recon F112	PL
366	Jun 22	Kosmos-1108	Priroda A7	PL
367	Jun 28	Progress-7	Soyuz H7	KB
368	Jun 29	Kosmos-1111	Recon J5	PL
369	Jul 10	Kosmos-1113	Recon F113	KB
370	Jul 13	Kosmos-1115	Priroda A8	PL
371	Jul 25	Kosmos-1117	Recon F114	PL
372	Jul 27	Kosmos-1118	Priroda B3	PL
373	Aug 3	Kosmos-1119	Recon G28/AP	PL
374	Aug 11	Kosmos-1120	Recon F115	KB
375	Aug 17	Kosmos-1122	Priroda B4	PL
376	Aug 21	Kosmos-1123	Priroda A9	PL
377	Aug 31	Kosmos-1126	Recon J6	PL
378	Sep 5	Kosmos-1127	Priroda A10	PL
379	Sep 14	Kosmos-1128	Recon F116	PL
380	Sep 25	Kosmos-1129	Biosputnik 6	PL
381	Sep 28	Kosmos-1138	Recon J7	PL
382	Oct 5	Kosmos-1139	Recon G29/A	PL
383	Oct 22	Kosmos-1142	Recon J8	PL
384	Dec 12	Kosmos-1147	Recon J9	PL
385	Dec 16	Soyuz T	Soyuz J3	KB
386	Dec 28	Kosmos-1148	Recon F117	PL
387	1980 Jan 9	Kosmos-1149	Recon J10	PL
388	Feb 7	Kosmos-1155	Recon J11	PL
389	Feb 21	Kosmos-1165	Recon F118	PL

## RN Soyuz

No	Date	Payload	Identification	Site
390	Mar 4	Kosmos-1166	Recon J12	PL
391	Mar 27	Progress-8	Soyuz H8	KB
392	Apr 1	Kosmos-1170	Recon F119	KB
393	Apr 9	Soyuz-35	Soyuz F26	KB
394	Apr 17	Kosmos-1173	Recon F120	KB
395	Apr 27	Progress-9	Soyuz H9	KB
396	May 7	Kosmos-1178	Recon J13	PL
397	May 15	Kosmos-1180	Recon G30	PL
398	May 23	Kosmos-1182	Priroda A11	PL
399	May 26	Soyuz-36	Soyuz F27	KB
400	May 28	Kosmos-1183	Recon J14	PL
401	Jun 5	Soyuz T-2	Soyuz J4	KB
402	Jun 6	Kosmos-1185	Recon F121/P	PL
403	Jun 12	Kosmos-1187	Recon F122	PL
404	Jun 26	Kosmos-1189	Recon F123	PL
405	Jun 29	Progress-10	Soyuz H10	KB
406	Jul 9	Kosmos-1200	Recon F124	PL
407	Jul 15	Kosmos-1201	Priroda A12	PL
408	Jul 23	Soyuz-37	Soyuz F28	KB
409	Jul 25	Kosmos-1202	Recon F125	PL
410	Jul 31	Kosmos-1203	Recon F126	PL
411	Aug 12	Kosmos-1205	Recon F127	PL
412	Aug 22	Kosmos-1207	Priroda A13	PL
413	Sep 3	Kosmos-1209	Priroda A14	PL
414	Sep 18	Soyuz-38	Soyuz F29	KB
415	Sep 19	Kosmos-1210	Recon F128/P	PL
416	Sep 23	Kosmos-1211	Recon G31/P	PL
417	Sep 26	Kosmos-1212	Priroda B5	PL
418	Sep 28	Progress-11	Soyuz H11	KB
419	Oct 3	Kosmos-1213	Recon F129	PL
420	Oct 10	Kosmos-1214	Recon F130	PL
421	Oct 16	Kosmos-1216	Recon J15	PL
422	Oct 31	Kosmos-1219	Recon F131	PL
423	Nov 12	Kosmos-1221	Recon J16	PL
424	Nov 27	Soyuz T-3	Soyuz J5	KB
425	Dec 1	Kosmos-1224	Recon J17	PL
426	Dec 16	Kosmos-1227	Recon F132	PL
427	1981 Jan 6	Kosmos-1237	Recon J18	PL
428	Jan 16	Kosmos-1239	Recon G32/P	PL
429	Jan 24	Progress-12	Soyuz H12	KB
430	Feb 13	Kosmos-1245	Recon J19	PL
431	Mar 12	Soyuz T-4	Soyuz J6	KB
432	Mar 17	Kosmos-1259	Recon J20	KB
433	Mar 22	Soyuz-39	Soyuz F30	KB
434	Apr 7	Kosmos-1262	Recon F133	PL
435	Apr 15	Kosmos-1264	Recon J21	KB
436	Apr 16	Kosmos-1265	Recon F134	PL
437	Apr 28	Kosmos-1268	Recon F135	KB
438	May 14	Soyuz-40	Soyuz F31	KB
439	May 21	Kosmos-1272	Recon J22	KB
440	May 22	Kosmos-1273	Priroda A15	PL
441	Jun 16	Kosmos-1276	Priroda A16	PL
442	Jun 17	Kosmos-1277	Recon J23	KB

## RN Soyuz

No	Date	Payload	Identification	Site
			Recon J24	KB
443	Jul 1	Kosmos-1279	Priroda A17	PL
444	Jul 2	Kosmos-1280	Recon J25	PL
445	Jul 7	Kosmos-1281	Priroda C1	PL
446	Jul 17	Kosmos-1283	Priroda C2	PL
447	Jul 29	Kosmos-1284	Recon F136	PL
448	Aug 18	Kosmos-1297	Priroda A18	PL
449	Aug 27	Kosmos-1301	Recon J26	KB
450	Sep 5	Kosmos-1303	Recon J27	PL
451	Sep 15	Kosmos-1307	Recon G33/P	PL
452	Sep 18	Kosmos-1309	Recon F137	PL
453	Oct 1	Kosmos-1313	Priroda A19	PL
454	Oct 9	Kosmos-1314	Recon F138	PL
455	Oct 15	Kosmos-1316	Recon J28	KB
456	Nov 13	Kosmos-1319	Recon F139	KB
457	Dec 4	Kosmos-1329	Biosputnik 7a	PL
458a	Qtr 4?		Recon G34/P	PL
458	1982 Jan 12	Kosmos-1332	Recon F140	PL
459	Jan 20	Kosmos-1334	Recon J29	PL
460	Feb 16	Kosmos-1338	Recon F141	PL
461	Mar 5	Kosmos-1342	Recon F142	PL
462	Mar 17	Kosmos-1343	Recon J30	KB
463	Apr 21	Kosmos-1352	Priroda A20	PL
464	Apr 23	Kosmos-1353	Soyuz J7	KB
465	May 13	Soyuz T-5	Recon F143	KB
466	May 21	Kosmos-1368	Soyuz H13	KB
467	May 23	Progress-13	Priroda A21	PL
468	May 25	Kosmos-1369	Recon J31	KB
469	Jun 2	Kosmos-1373	Priroda A22	PL
470	Jun 8	Kosmos-1376	Recon J32	KB
471	Jun 18	Kosmos-1381	Soyuz J8	KB
472	Jun 24	Soyuz T-6	Priroda C3	PL
473	Jul 6	Kosmos-1385	Soyuz H14	KB
474	Jul 10	Progress-14	Priroda B6	PL
475	Jul 13	Kosmos-1387	Recon F144	PL
476	Jul 27	Kosmos-1396	Priroda A23	PL
477	Aug 3	Kosmos-1398	Soyuz J9	KB
478	Aug 19	Soyuz T-7	Priroda A24	PL
479	Aug 20	Kosmos-1401	Recon J33	KB
480	Sep 1	Kosmos-1403	Recon J34	PL
481	Sep 1	Kosmos-1404	Priroda A25	PL
482	Sep 8	Kosmos-1406	Soyuz H15	KB
483	Sep 18	Progress-15	Recon F145	PL
484	Sep 30	Kosmos-1411	Recon F146	KB
485	Oct 14	Kosmos-1416	Soyuz H16	KB
486	Oct 31	Progress-16	Recon F147	KB
487	Nov 2	Kosmos-1419	Recon F148	KB
488	Nov 18	Kosmos-1421	Recon F149	PL
489	Dec 3	Kosmos-1422	Recon J35	KB
490	Dec 23	Kosmos-1425	Recon F150	KB
491	1983 Jan 27	Kosmos-1438	Priroda A26	PL
492	Feb 10	Kosmos-1440	Recon J36	PL
493	Mar 2	Kosmos-1444	Recon F151	KB
494	Mar 16	Kosmos-1446		

## RN Soyuz

No	Date	Payload	Identification	Site
495	Mar 31	Kosmos-1449	Recon J37	PL
496	Apr 8	Kosmos-1451	Recon F152/P	PL
497	Apr 20	Soyuz T-8	Soyuz J10	KB
498	Apr 28	Kosmos-1458	Priroda A27	PL
499	May 6	Kosmos-1460	Recon J38	KB
500	May 17	Kosmos-1462	Priroda A28	PL
501	May 31	Kosmos-1467	Recon J39	PL
502	Jun 7	Kosmos-1468	Priroda A29	PL
503	Jun 14	Kosmos-1469	Recon F153	PL
504	Jun 27	Soyuz T-9	Soyuz J11	KB
505	Jul 5	Kosmos-1472	Priroda C4	PL
506	Jul 13	Kosmos-1482	Priroda C5/B	PL
507	Jul 20	Kosmos-1483	Priroda A30	PL
508	Jul 26	Kosmos-1485	Recon J40	PL
509	Aug 5	Kosmos-1487	Priroda A31	PL
510	Aug 9	Kosmos-1488	Recon J41	PL
511	Aug 17	Progress-17	Soyuz H17	KB
512	Aug 23	Kosmos-1493	Recon J42	PL
513	Sep 3	Kosmos-1495	Priroda A32	PL
514	Sep 9	Kosmos-1497	Recon J43	PL
515	Sep 14	Kosmos-1498	Priroda A33	PL
516	Sep 17	Kosmos-1499	Recon J44	PL
517a	Sep 26	Soyuz T	Soyuz J12	KB
517	Oct 20	Progress-18	Soyuz H18	KB
518	Oct 21	Kosmos-1505	Recon J45	PL
519	Nov 17	Kosmos-1509	Recon F154	PL
520	Dec 7	Kosmos-1512	Recon J46	PL
521	Dec 15	Kosmos-1514	Biosputnik 7	PL
522	1984 Jan 11	Kosmos-1530	Recon J47	PL
523	Jan 26	Kosmos-1533	Recon J48	KB
524	Feb 8	Soyuz T-10	Soyuz J13	KB
525	Feb 16	Kosmos-1537	Priroda A34	PL
526	Feb 21	Progress-19	Soyuz H19	KB
527	Mar 7	Kosmos-1542	Recon J49	KB
528	Mar 21	Kosmos-1545	Recon J50	PL
529	Apr 3	Soyuz T-11	Soyuz J14	KB
530	Apr 15	Progress-20	Soyuz H20	KB
531	Apr 19	Kosmos-1549	Recon J51	PL
532	May 8	Progress-21	Soyuz H21	KB
533	May 11	Kosmos-1551	Recon F155	PL
534	May 22	Kosmos-1557	Priroda A35	PL
535	May 28	Progress-22	Soyuz H22	KB
536	Jun 1	Kosmos-1568	Recon J52	PL
537	Jun 11	Kosmos-1571	Recon J53	KB
538	Jun 15	Kosmos-1572	Priroda A36	PL
539	Jun 20	Kosmos-1573	Recon F156	PL
540	Jun 22	Kosmos-1575	Priroda A37	PL
541	Jun 29	Kosmos-1580	Recon F157	PL
542	Jul 17	Soyuz T-12	Soyuz J15	KB
543	Jul 19	Kosmos-1582	Priroda A38	PL
544	Jul 24	Kosmos-1583	Recon J54	PL
545	Jul 27	Kosmos-1584	Priroda A39	PL
546	Aug 6	Kosmos-1587	Recon J55/E	PL

## RN Soyuz

	Date	Payload	Identification	Site
47	Aug 14	Progress-23	Soyuz H23	KB
48	Aug 16	Kosmos-1590	Priroda A40	PL
49	Aug 30	Kosmos-1591	Priroda A41	PL
50	Sep 4	Kosmos-1592	Recon F158	PL
51	Sep 13	Kosmos-1597	Priroda B7	PL
52	Sep 27	Kosmos-1600	Recon J56	KB
53	Nov 14	Kosmos-1609	Recon J57	PL
54	Nov 29	Kosmos-1613	Recon J58/E	PL



## RN Soyuz

No	Date	Payload	Identification	Site
555	1985 Jan 16	Kosmos-1623	Recon J59	KB
556	Feb 6	Kosmos-1628	Recon J60	PL
557	Mar 1	Kosmos-1632	Recon F159	PL
558	Apr 2	Kosmos-1644	Recon J61	KB
559	Apr 16	Kosmos-1645	Processing A1	PL
560	Apr 25	Kosmos-1648	Recon F160/P	PL
561	May 15	Kosmos-1649	Recon J62	PL
562	May 22	Kosmos-1653	Priroda A42	PL
563	Jun 6	Soyuz T-13	Soyuz J16	KB
564	Jun 7	Kosmos-1657	Priroda A43	PL
565	Jun 13	Kosmos-1659	Recon J63	PL
566	Jun 21	Progress-24	Soyuz H24	KB
567	Jun 21	Kosmos-1663	Priroda A44	PL
568	Jun 26	Kosmos-1664	Recon F161	PL
569	Jul 3	Kosmos-1665	Recon F162	PL
570	Jul 10	Kosmos-1667	Biosputnik 8	PL
571	Jul 15	Kosmos-1668	Recon F163	KB
572	Jul 19	Kosmos-1669	Soyuz H25	KB
573	Aug 2	Kosmos-1671	Recon F164	PL
574	Aug 7	Kosmos-1672	Priroda A45	PL
575	Aug 29	Kosmos-1678	Priroda A46	PL
576	Sep 6	Kosmos-1681	Priroda A47	PL
577	Sep 17	Soyuz T-14	Soyuz J17	KB
578	Sep 19	Kosmos-1683	Recon J64	PL
579	Sep 26	Kosmos-1685	Recon J65	PL
580	Oct 16	Kosmos-1696	Recon F165	KB
581	Nov 13	Kosmos-1702	Recon J66	PL
582	Dec 3	Kosmos-1705	Recon J67	PL
583	Dec 13	Kosmos-1708	Priroda A48	PL
584	1986 Jan 8	Kosmos-1715	Recon F166	PL
585	Jan 28	Kosmos-1728	Recon F167	KB
586	Feb 4	Kosmos-1730	Recon F168	PL
587	Mar 13	Soyuz T-15	Soyuz J18	KB
588	Mar 19	Progress-25	Soyuz H26	KB
589	Apr 15	Kosmos-1740	Recon J68	PL
590	Apr 23	Progress-26	Soyuz H27	KB
591	May 14	Kosmos-1742	Recon J69	PL
592	May 21	Soyuz TM	Soyuz K1	KB
593	May 21	Kosmos-1744	Processing A2	PL
594	May 28	Kosmos-1746	Priroda A49	PL
595	May 29	Kosmos-1747	Recon F169	KB
596	Jun 11	Kosmos-1757	Priroda A50	PL
597	Jun 19	Kosmos-1760	Recon J70	KB
598	Jul 10	Kosmos-1762	Priroda A51	PL
599	Jul 24	Kosmos-1765	Recon J71	PL
600	Aug 2	Kosmos-1768	Priroda A52	PL
601	Aug 21	Kosmos-1772	Recon J72	PL
602	Sep 3	Kosmos-1775	Recon J73	KB
603	Sep 17	Kosmos-1781	Recon J74	KB
604	Oct 22	Kosmos-1787	Recon F170	KB
605	Oct 31	Kosmos-1789	Priroda C6	PL
606	Nov 4	Kosmos-1790	Recon F171	PL
607	Dec 4	Kosmos-1804	Recon J75	KB

## RN Soyuz

No	Date	Payload	Identification	Site
608	Jan 15	Kosmos-1813	Recon J76	PL
609	Jan 16	Progress-27	Soyuz H28	KB
610	Feb 5	Soyuz TM-2	Soyuz K2	KB
611	Feb 7	Kosmos-1819	Recon F172	PL
612	Feb 19	Kosmos-1822	Recon F173	PL
613	Mar 3	Progress-28	Soyuz H29	KB
614	Mar 11	Kosmos-1826	Recon J77	PL
615	Apr 21	Progress-29	Soyuz H30	KB
616	Apr 22	Kosmos-1837	Recon F174/P	PL
617	Apr 24	Kosmos-1841	Processing A3	PL
618	May 5	Kosmos-1843	Recon J78	KB
619	May 13	Kosmos-1845	Recon J79	KB
620	May 19	Progress-30	Soyuz H31	KB
621	May 21	Kosmos-1846	Priroda C7	PL
622	May 28	Kosmos-1848	Recon J80	PL
623	Jul 4	Kosmos-1863	Recon J81	PL
624	Jul 22	Soyuz TM-3	Soyuz K3	KB
625	Aug 3	Progress-31	Soyuz H32	KB
626	Aug 19	Kosmos-1872	Recon F175	PL
627	Sep 3	Kosmos-1874	Recon F176	PL
628	Sep 15	Kosmos-1882	Priroda A53/E	PL
629	Sep 24	Progress-32	Soyuz H33	KB
630	Sep 29	Kosmos-1887	Biosputnik 9	PL
631	Oct 9	Kosmos-1889	Recon J82	KB
632	Nov 11	Kosmos-1895	Recon F177	KB
633	Nov 21	Progress-33	Soyuz H34	KB
634	Dec 7	Kosmos-1899	Recon F178	KB
635	Dec 21	Soyuz TM-4	Soyuz K4	KB
636	Dec 25	Kosmos-1905	Recon F179	KB
637	Dec 26	Kosmos-1906	Priroda A54/E	PL
638	Dec 29	Kosmos-1907	Recon J83	PL
639	1988 Jan 20	Progress-34	Soyuz H35	KB
640	Jan 26	Kosmos-1915	Recon F180	PL
641	Feb 18	Kosmos-1920	Priroda C8/E	PL
642	Feb 19	Kosmos-1921	Recon J84	PL
643	Mar 10	Kosmos-1923	Recon F181	PL
644	Mar 23	Progress-35	Soyuz H33	KB
645	Apr 11	Kosmos-1938	Recon F182	PL

## RN Soyuz II

No	Date	Payload	Identification	Site
1	1975 Sep 5	Kosmos-758	Recon H1	PL
2	1976 Feb 20	Kosmos-805	Recon H2	PL
3	Jul 22	Kosmos-844	Recon H3	PL
4	1977 Apr 26	Kosmos-905	Recon H4	PL
5	Sep 6	Kosmos-949	Recon H5	PL
6	1978 Aug 5	Kosmos-1028	Recon H6	PL
7	1979 Feb 27	Kosmos-1079	Recon H7	PL
8	Apr 27	Kosmos-1097	Recon H8	PL
9	Aug 14	Kosmos-1121	Recon H9	PL
10	Nov 2	Kosmos-1144	Recon H10	PL
11	1980 Jan 24	Kosmos-1152	Recon H11	PL
12	Apr 29	Kosmos-1177	Recon H12	PL
13	Aug 26	Kosmos-1208	Recon H13	PL
14	Oct 30	Kosmos-1218	Recon H14	KB
15	Dec 26	Kosmos-1236	Recon H15	PL
16	1981 Jan 20	Kosmos-1240	Recon H16	KB
17	Feb 18	Kosmos-1246	Recon K1	KB
18	Mar 5	Kosmos-1248	Recon H17	PL
19	May 18	Kosmos-1270	Recon H18	KB
20	Jun 3	Kosmos-1274	Recon H19	PL
21	Jul 15	Kosmos-1282	Recon H20	KB
22	Aug 13	Kosmos-1296	Recon H21	PL
23	Aug 21	Kosmos-1298	Recon H22	KB
24	Nov 3	Kosmos-1318	Recon H23	PL
25	Dec 19	Kosmos-1330	Recon H24	KB
26	1982 Jan 30	Kosmos-1336	Recon H25	KB
27	Apr 2	Kosmos-1347	Recon H26	KB
28	Apr 15	Kosmos-1350	Recon H27	PL
29	May 28	Kosmos-1370	Recon K2	KB
30	Jun 8	Kosmos-1377	Recon H28	KB
31	Jun 30	Kosmos-1384	Recon H29	PL
32	Aug 4	Kosmos-1399	Recon H30	KB
33	Sep 15	Kosmos-1407	Recon H31	PL
34	Dec 16	Kosmos-1424	Recon H32	KB
35	Dec 28	Kosmos-1426	Recon L1	KB
36	1983 Feb 6	Kosmos-1439	Recon H33	KB
37	Feb 25	Kosmos-1442	Recon H34	PL
38	Apr 22	Kosmos-1454	Recon H35	PL
39	Apr 26	Kosmos-1457	Recon H36	KB
40	May 26	Kosmos-1466	Recon H37	KB
41	Jun 28	Kosmos-1471	Recon H38	PL
42	Aug 10	Kosmos-1489	Recon H39	PL
43	Sep 7	Kosmos-1496	Recon H40	PL
44	Oct 14	Kosmos-1504	Recon H41	KB
45	Nov 30	Kosmos-1511	Recon H42	PL
46	Dec 27	Kosmos-1516	Recon K3	KB
47	1984 Jan 13	Kosmos-1532	Recon H43	PL
48	May 14	Kosmos-1552	Recon L2	KB
49	Feb 28	Kosmos-1539	Recon H44	PL
50	Mar 10	Kosmos-1543	Scientific L1	PL
51	Apr 10	Kosmos-1548	Recon H45	PL
52	May 25	Kosmos-1558	Recon H46	PL
53	Jun 26	Kosmos-1576	Recon H47	PL

## RN Soyuz II

No	Date	Payload	Identification	Site
54	Jul 31	Kosmos-1585	Recon H48	KB
55	Sep 25	Kosmos-1599	Recon H49	PL
56	Nov 14	Kosmos-1608	Recon K4	KB
57	Nov 21	Kosmos-1611	Recon H50	KB
58	1985 Jan 9	Kosmos-1616	Recon H51	KB
59	Feb 27	Kosmos-1630	Recon H52	KB
60	Mar 25	Kosmos-1643	Recon L3	KB
61	Apr 19	Kosmos-1647	Recon H53	PL
62	May 23	Kosmos-1654	Recon H54	KB
63	Aug 8	Kosmos-1673	Recon K5	KB
64	Aug 16	Kosmos-1676	Recon H55	PL
65	Aug 29	Kosmos-1679	Recon H56	KB
66	Oct 25	Kosmos-1699	Recon H57	PL
67	Dec 11	Kosmos-1706	Recon H58	PL
68	Dec 27	Kosmos-1713	Scientific L2	PL
69	Jan 15	Kosmos-1724	Recon H59	PL
70	1986 Feb 7	Kosmos-1731	Recon L4	KB
71	Feb 26	Kosmos-1734	Recon H60	PL
72	Apr 9	Kosmos-1739	Recon H61	KB
73	Jun 6	Kosmos-1756	Recon H62	KB
74	Jul 17	Kosmos-1764	Recon H63	KB
75	Aug 6	Kosmos-1770	Recon L5	KB
76	Aug 27	Kosmos-1773	Recon H64	KB
77	Oct 6	Kosmos-1784	Recon K6	KB
78	Nov 13	Kosmos-1792	Recon H65	KB
79	Dec 16	Kosmos-1807	Recon H66	PL
80	Dec 26	Kosmos-1810	Recon L6	KB
81	1987 Jan 9	Kosmos-1811	Recon H67	KB
82	Feb 26	Kosmos-1824	Recon H68	PL
83	Apr 9	Kosmos-1835	Recon H69	KB
84	Apr 16	Kosmos-1836	Recon L7	KB
85	May 26	Kosmos-1847	Recon H70	PL
86	Jul 8	Kosmos-1865	Recon K7	KB
87	Jul 9	Kosmos-1866	Recon H71	PL
88	Sep 11	Kosmos-1881	Recon L8	KB
89	Sep 17	Kosmos-1886	Recon H72	PL
90	Oct 22	Kosmos-1893	Recon H73	PL
91	Nov 14	Kosmos-1896	Recon K8	KB
92	Dec 14	Kosmos-1901	Recon H74	KB
93	1988 Feb 3	Kosmos-1916	Recon H75	KB
94	Mar 24	Kosmos-1935	Recon H76	PL
95	Mar 30	Kosmos-1936	Recon L9	KB

## RN Kosmos

No	Date	Payload	Identification	Site
1a	1961 Oct 27		Sci A1a	KY
1b	Dec 11		Sci A1b	KY
1	1962 Mar 16	Kosmos-1	Sci A1	KY
2	Apr 6	Kosmos-2	Sci A2	KY
3	Apr 24	Kosmos-3	Sci A3	KY
4	May 28	Kosmos-5	Sci A4	KY
5	Jun 30	Kosmos-6	Sci A5	KY
6a	Aug		Sci A6a	KY
6	Aug 18	Kosmos-8	Sci A6	KY
7	Oct 20	Kosmos-11	Sci A7	KY
8	1963 Apr 13	Kosmos-14	Sci A8	KY
9	May 22	Kosmos-17	Sci A9	KY
10	Aug 6	Kosmos-19	Sci A10	KY
11a	Oct 24		Sci A11a	KY
11	Dec 13	Kosmos-23	Sci A11	KY
12	1964 Feb 27	Kosmos-25	Sci A12	KY
13	Mar 18	Kosmos-26	Sci A13	KY
14	Jun 6	Kosmos-31	Mil A1	KY
15	Jul 30	Kosmos-36	Mil A2	KY
16	Aug 22	Kosmos-42/Kosmos-43	Sci A14/A15	KY
17	Oct 24	Kosmos-49	Sci A16	KY
18	Dec 9	Kosmos-51	Sci A17	KY
19	1965 Jan 30	Kosmos-53	Sci A18	KY
20a	Feb 12		Sci A19a? (or Mil?)	KY
20	Jul 2	Kosmos-70	Sci A19	KY
21	Jul 23	Kosmos-76	Mil A3	KY
22	Oct 19	Kosmos-93	Mil B1	KY
23	Nov 4	Kosmos-95	Mil B2	KY
24	Nov 26	Kosmos-97	Sci A20	KY
25	Dec 21	Kosmos-101	Mil A4	KY
26	1966 Jan 25	Kosmos-106	Mil A5	KY
27	Feb 11	Kosmos-108	Sci A21	KY
28	Apr 26	Kosmos-116	Mil A6	KY
29	May 24	Kosmos-119	Sci A22	KY
30	Jul 8	Kosmos-123	Mil A7	KY
31	Dec 12	Kosmos-135	Sci A23	KY
32	Dec 21	Kosmos-137	Sci A24	KY
33	1967 Feb 14	Kosmos-142	Sci A25	KY
34	Mar 3	Kosmos-145	Sci A26	KY
35	Mar 16	Kosmos-148	Mil C1	PL
36	Mar 21	Kosmos-149	Sci A27	KY
37	Mar 25	Kosmos-152	Mil D1	PL
38	Jun 4	Kosmos-163	Sci A28	KY
39	Jun 12	Kosmos-165	Mil E1	PL
40	Jun 16	Kosmos-166	Sci A29	KY
41	Aug 24	Kosmos-173	Mil D2	PL
42	Sep 12	Kosmos-176	Mil E2	PL
43	Nov 21	Kosmos-191	Mil D3	PL
44	Dec 19	Kosmos-196	Sci A30	KY
45	Dec 26	Kosmos-197	Mil B3	KY
46	1968 Feb 20	Kosmos-202	Mil B4	KY

## RN Kosmos

No	Date	Payload	Identification	Site
47	Mar 5	Kosmos-204	Mil F1	PL
48a	Mar 6		Sci/Mil ?	KY
48	Apr 9	Kosmos-211	Mil E3	PL
49	Apr 18	Kosmos-215	Sci A31	KY
50	Apr 26	Kosmos-219	Sci A32	KY
51	May 24	Kosmos-221	Mil G1	KY
52	May 30	Kosmos-222	Mil D4	PL
53	Jun 11	Kosmos-225	Sci A33	KY
54	Jul 5	Kosmos-230	Sci A34	KY
55	Jul 18	Kosmos-233	Mil E4	PL
56	Sep 20	Kosmos-242	Mil C2	PL
57	Oct 3	Kosmos-245	Mil D5	PL
58	Dec 3	Kosmos-257	Mil D6	PL
59	Dec 14	Kosmos-259	Sci A35	KY
60	Dec 20	Kosmos-261	Sci C1/IK	PL
61	Dec 26	Kosmos-262	Sci A36	KY
62	1969 Feb 7	Kosmos-265	Mil D7	PL
63	Mar 5	Kosmos-268	Mil G2	KY
64	Mar 28	Kosmos-275	Mil F2	PL
65	Apr 4	Kosmos-277	Mil D8	PL
66	May 27	Kosmos-283	Mil E5	PL
67	Jun 3	Kosmos-285	Mil D9	PL
68	Aug 22	Kosmos-295	Mil D10	PL
69	Oct 14	Interkosmos-1	Sci A37/IK	KY
70	Oct 18	Kosmos-303	Mil D11	PL
71	Oct 24	Kosmos-307	Mil G3	KY
72	Nov 4	Kosmos-308	Mil C3	PL
73	Nov 24	Kosmos-311	Mil D12	PL
74	Dec 11	Kosmos-314	Mil D13	PL
75	Dec 25	Interkosmos-2	Sci A38/IK	KY
76	1970 Jan 15	Kosmos-319	Mil E6	PL
77	Jan 16	Kosmos-320	Sci A39	KY
78	Jan 20	Kosmos-321	Sci C2	PL
79	Feb 27	Kosmos-324	Mil D14	PL
80	Mar 18	Kosmos-327	Mil F3	PL
81	Apr 23	Kosmos-334	Mil D15	PL
82	Apr 24	Kosmos-335	Sci A40	KY
83	Jun 12	Kosmos-347	Mil G4	KY
84	Jun 13	Kosmos-348	Sci C3/IK	PL
85	Jun 27	Kosmos-351	Mil D16	PL
86	Aug 7	Interkosmos-3	Sci A41/IK	KY
87	Aug 10	Kosmos-356	Sci C4	PL
88	Aug 19	Kosmos-357	Mil D17	PL
89	Sep 16	Kosmos-362	Mil F4	PL
90	Oct 8	Kosmos-369	Mil D18	PL
91	Oct 14	Interkosmos-4	Sci A41/IK	KY
92	Nov 24	Kosmos-380	Mil E7	PL
93	Dec 18	Kosmos-388	Mil D19	PL
94	1971 Jan 14	Kosmos-391	Mil F5	PL
95	Jan 26	Kosmos-393	Mil D20	PL
96	Apr 24	Kosmos-408	Mil E8	PL
97	May 19	Kosmos-421	Mil D21	PL
98	May 27	Kosmos-423	Mil D22	PL

## RN Kosmos

No	Date	Payload	Identification	Site
99	Aug 27	Kosmos-435	M11 D23	PL
100	Sep 24	Kosmos-440	M11 F6	PL
101	Oct 19	Kosmos-453	M11 D24	PL
102	Nov 17	Kosmos-455	M11 D25	PL
103	Nov 29	Kosmos-458	M11 D26	PL
104	Dec 2	Interkosmos-5	Sci A42/IK	KY
105	Dec 17	Kosmos-467	M11 D27	PL
106	1972 Jan 25	Kosmos-472	M11 E9	PL
107	Mar 25	Kosmos-481	Sci C5	PL
108	Apr 11	Kosmos-485	M11 D28	PL
109	Apr 21	Kosmos-487	M11 D29	PL
110	Jun 30	Interkosmos-7	Sci A43/IK	KY
111	Jun 30	Kosmos-497	M11 F7	PL
112	Jul 5	Kosmos-498	M11 D30	PL
113	Jul 12	Kosmos-501	M11 G5	KY
114	Oct 5	Kosmos-523	M11 D31	PL
115	Oct 11	Kosmos-524	M11 D32	PL
116	Oct 25	Kosmos-526	M11 D33	PL
117	Nov 30	Interkosmos-8	Sci C6/IK	PL
118	1973 Jan 24	Kosmos-545	M11 D34	PL
119	Apr 12	Kosmos-553	M11 D35	PL
120	Apr 19	Interkosmos-9 (Copernicus-500)	Sci A44/IK	KY
121	May 17	Kosmos-558	M11 D36	PL
122	Jun 5	Kosmos-562	M11 D37	PL
123	Aug 22	Kosmos-580	M11 D38	PL
124	Oct 16	Kosmos-601	M11 E10	PL
125	Nov 20	Kosmos-608	M11 D39	PL
126	Nov 28	Kosmos-611	M11 D40	PL
127	Dec 13	Kosmos-615	M11 F8	PL
128	1974 Feb 27	Kosmos-633	M11 D41	PL
129	Mar 5	Kosmos-634	M11 D42	PL
130	Jun 26	Kosmos-662	M11 F9	PL
131	Jul 25	Kosmos-668	M11 D43	PL
132	Sep 26	Kosmos-686	M11 D44	PL
133	Nov 20	Kosmos-695	M11 D45	PL
134	1975 Jan 21	Kosmos-703	M11 E11	PL
135	Jan 28	Kosmos-705	M11 D46	PL
136	Apr 8	Kosmos-725	M11 D47	PL
137	Jun 24	Kosmos-745	M11 D48	PL
138	Jul 17	Kosmos-750	M11 F10	PL
139	1976 Feb 5	Kosmos-801	M11 F11	PL
140	May 18	Kosmos-818	M11 D49	PL
141	Aug 18	Kosmos-849	M11 F12	PL
142	Aug 26	Kosmos-850	M11 D50	PL
143	1977 Apr 5	Kosmos-901	M11 F13	PL
144	Jun 18	Kosmos-919	M11 F14	PL

## RN Kosmos II

No	Date	Payload	Identification	Site
1	1964 Aug 18	Kosmos-38/39/40	Dev C1-1,2,3	KB
2	1965 Feb 21	Kosmos-54/55/56	Dev C2-1,2,3	KB
3	Mar 15	Kosmos-61/62/63	Dev C3-1,2,3	KB
4	Jul 16	Kosmos-71/75	Dev D1(1-5)	KB
5	Sep 3	Kosmos-80/84	Dev D2(1-5)	KB
6	Sep 18	Kosmos-86/90	Dev D3(1-5)	KB
7	Dec 28	Kosmos-103	Dev F1	KB
8a	1966 Nov 16		Dev F2a	KB
8	1967 Mar 24	Kosmos-151	Dev F2	KB
9	May 15	Kosmos-158	Navsat A1	PL
10	Oct 30	Kosmos-189	Ferret A1	PL
11	Nov 23	Kosmos-192	Navsat A2	PL
12	1968 Jan 19	Kosmos-200	Ferret A2	PL
13	Feb 20	Kosmos-203	Geodetic A1	PL
14	May 7	Kosmos-220	Navsat A3	PL
15a	Jun 15		Ferret A3a??	PL
15	Aug 27	Kosmos-236	Dev F3	KB
16	Oct 30	Kosmos-250	Ferret A3	PL
17	Nov 30	Kosmos-256	Geodetic A2	PL
18	1969 Mar 5	Kosmos-269	Ferret A4	PL
19	Mar 17	Kosmos-272	Geodetic A3	PL
20	Aug 13	Kosmos-292	Navsat A4	PL
21	Oct 21	Kosmos-304	Navsat A5	PL
22	Nov 24	Kosmos-312	Geodetic A4	PL
23	Dec 20	Kosmos-315	Ferret A5	PL
24	1970 Apr 7	Kosmos-330	Ferret A6	PL
25	Apr 11	Kosmos-332	Navsat A6	PL
26	Apr 25	Kosmos-336/343	Comsat A1(1-8)	PL
27	Aug 20	Kosmos-358	Ferret A7	PL
28	Oct 12	Kosmos-371	Navsat A7	PL
29	Oct 16	Kosmos-372	Comsat B1	PL
30	Nov 17	Kosmos-378	Sci D1	PL
31	Dec 2	Kosmos-381	Sci D2	PL
32	Dec 12	Kosmos-385	Navsat B1	PL
33	Dec 16	Kosmos-387	Ferret A8	PL
34	1971 Feb 9	Kosmos-394	Target B1	PL
35	Feb 17	Kosmos-395	Ferret A9	PL
36	Mar 18	Kosmos-400	Target B2	PL
37	Apr 23	Kosmos-407	Comsat B2	PL
38	Apr 28	Kosmos-409	Geodetic A5	PL
39	May 7	Kosmos-411/418	Comsat A2(1-8)	PL
40	May 22	Kosmos-422	Navsat B2	PL
41	May 29	Kosmos-425	Ferret A10	PL
42	Jun 4	Kosmos-426	Sci D3	PL
43	Sep 7	Kosmos-436	Ferret A11	PL
44	Sep 10	Kosmos-437	Ferret A12	PL
45	Oct 13	Kosmos-444/451	Comsat A3(1-8)	PL
46	Nov 20	Kosmos-457	Geodetic A6	PL
47	Nov 29	Kosmos-459	Target B3	PL
48	Nov 30	Kosmos-460	Ferret A13	PL
49	Dec 2	Kosmos-461	Sci D4	PL
50	Dec 15	Kosmos-465	Navsat B3	PL



## RN Kosmos II

No	Date	Payload	Identification	Site
51	Dec 17	Kosmos-468	Comsat B3	PL
52	Dec 27	Aureole 1	(AN SSSR/CNES-France)	PL
53	1972 Feb 25	Kosmos-475	Navsat B4	PL
54	Mar 20	Kosmos-479	Ferret A14	PL
55	Mar 25	Kosmos-480	Sci D5/Geodetic A7	PL
56	May 6	Kosmos-489	Navsat B5	PL
57	Jun 23	Kosmos-494	Comsat B4	PL
58	Jul 10	Kosmos-500	Ferret A15	PL
59	Jul 20	Kosmos-504/511	Comsat A4(1-8)	PL
60	Aug 16	Kosmos-514	Navsat C1	PL
61	Sep 29	Kosmos-521	Target B4	PL
62	Nov 1	Kosmos-528/535	Comsat A5(1-8)	PL
63	Nov 3	Kosmos-536	Ferret A16	PL
64	Dec 21	Kosmos-539	Geodetic B1	PL
65	Dec 25	Kosmos-540	Comsat B5	PL
66	1973 Jan 20	Kosmos-544	Ferret A17	PL
67	Jan 26	Kosmos-546	Sci G1	KY
68	Feb 28	Kosmos-549	Ferret A18	PL
69	Jun 8	Kosmos-564/571	Comsat A6(1-8)	PL
70	Jun 20	Kosmos-574	Navsat C2	PL
71	Aug 28	Kosmos-582	Ferret A19	PL
72	Sep 8	Kosmos-585	Geodetic B2	PL
73	Sep 14	Kosmos-586	Navsat C3	PL
74	Oct 2	Kosmos-588/595	Comsat A7(1-8)	PL
75	Oct 30	Interkosmos-10	Sci D6/IK	PL
76	Nov 27	Kosmos-610	Ferret A20	PL
77	Dec 4	Kosmos-614	Comsat B6	PL
78	Dec 19	Kosmos-617/624	Comsat A8(1-8)	PL
79	Dec 26	Aureole 2	(AN SSSR/CNES-France)	PL
80	Dec 29	Kosmos-627	Navsat C4	PL
81	1974 Jan 17	Kosmos-628	Navsat C5	PL
82	Feb 6	Kosmos-631	Ferret A21	PL
83	Apr 23	Kosmos-641/648	Comsat A9(1-8)	PL
84	Apr 29	Kosmos-650	Geodetic B3	PL
85	May 17	Interkosmos-11	Sci G2/IK	KY
86	May 21	Kosmos-655	Ferret A22	PL
87	Jun 18	Kosmos-660	Mil H1	PL
88	Jun 21	Kosmos-661	Ferret A23	PL
89	Jun 27	Kosmos-663	Navsat C6	PL
90	Aug 30	Kosmos-675	Geodetic B4	PL
91	Sep 11	Kosmos-676	Comsat B7	PL
92	Sep 19	Kosmos-677/684	Comsat A10(1-8)	PL
93	Oct 11	Kosmos-687	Mil J1	PL
94	Oct 18	Kosmos-689	Navsat C7	PL
95	Oct 31	Interkosmos-12	Sci D7/IK	PL
96	Dec 18	Kosmos-698	Ferret A24	PL
97	Dec 26	Kosmos-700	Navsat D1	PL
98	1975 Feb 5	Kosmos-707	Ferret A25	PL
99	Feb 12	Kosmos-708	Geodetic B5	PL
100	Feb 28	Kosmos-711/718	Comsat A11(1-8)	PL
101	Mar 27	Interkosmos-13	Sci D8/IK	PL
102	Apr 11	Kosmos-726	Navsat D2	PL
103	Apr 19	Aryabhata	(ISRO, India) ISS-1	KY

## RN Kosmos II

No	Date	Payload	Identification	Site
104	Apr 22	Kosmos-729	Navsat C8	PL
105	May 28	Kosmos-732/739	Comsat A12(1-8)	PL
106a	Jun 3		Sci G3a/IK	KY
106	Jul 4	Kosmos-749	Ferret A26	PL
107	Jul 24	Kosmos-752	Ferret D1	PL
108	Aug 14	Kosmos-755	Navsat D3	PL
109	Sep 17	Kosmos-761/768	Comsat A13(1-8)	PL
110	Sep 24	Kosmos-770	Geodetic A8	PL
111	Sep 30	Kosmos-773	Comsat B8	PL
112	Nov 4	Kosmos-778	Navsat D4	PL
113	Nov 21	Kosmos-781	Ferret A27	PL
114	Nov 28	Kosmos-783	Comsat B9	PL
115	Dec 11	Interkosmos-14	Sci D9/IK	PL
116	1976 Jan 6	Kosmos-787	Ferret A28	PL
117	Jan 20	Kosmos-789	Navsat D5	PL
118	Jan 22	Kosmos-790	Ferret A29	PL
119	Jan 28	Kosmos-791/798	Comsat A14(1-8)	PL
120	Feb 3	Kosmos-800	Navsat C9	PL
121	Feb 12	Kosmos-803	Target B5	PL
122	Mar 12	Kosmos-807	Mil H2	PL
123	Apr 6	Kosmos-812	Ferret A30	PL
124	Apr 28	Kosmos-816	Ferret D2	PL
125	May 28	Kosmos-822	Mil J2	PL
126	Jun 2	Kosmos-823	Navsat C10	PL
127	Jun 15	Kosmos-825/832	Comsat A15(1-8)	PL
128	Jun 19	Interkosmos-15	Sci H1/IK	PL
129	Jun 29	Kosmos-836	Comsat B10	PL
130	Jul 8	Kosmos-839	Target B6	PL
131	Jul 15	Kosmos-841	Comsat B11	PL
132	Jul 21	Kosmos-842	Navsat E1	PL
133	Jul 27	Kosmos-845	Ferret A31	PL
134	Jul 27	Interkosmos-16	Sci G3/IK	KY
135	Jul 29	Kosmos-846	Navsat C11	PL
136	Sep 29	Kosmos-858	Comsat B12	PL
137	Oct 29	Kosmos-864	Navsat D6	PL
138	Dec 2	Kosmos-870	Ferret A32	PL
139	Dec 7	Kosmos-871/878	Comsat A16(1-8)	PL
140	Dec 9	Kosmos-880	Target B7	PL
141	Dec 15	Kosmos-883	Navsat E2	PL
142	Dec 17	Kosmos-885	Ferret D3	PL
143	Dec 28	Kosmos-887	Navsat D7	PL
144	1977 Jan 20	Kosmos-890	Navsat C12	PL
145	Feb 2	Kosmos-891	Ferret D4	PL
146	Feb 15	Kosmos-893	Sci D10	PL P
147	Feb 21	Kosmos-894	Navsat D8	PL
148	Mar 24	Kosmos-899	Ferret A33	PL
149	Mar 29	Kosmos-900 (Oval)	Sci H2	PL
150	Apr 27	Kosmos-906	Sci G4	KY
151	May 19	Kosmos-909	Target B8	PL
152	May 25	Kosmos-911	Navsat D9	PL
153	May 31	Kosmos-913	Ferret D5	PL
154	Jun 17	Signe 3	(CNES, France)	KY
155	Jul 1	Kosmos-923	Comsat B13	PL

## RN Kosmos II

No	Date	Payload	Identification	Site
156	Jul 4	Kosmos-924	Ferret A34	PL
157	Jul 8	Kosmos-926	Navsat E3	PL
158	Jul 13	Kosmos-928	Navsat D10	PL
159	Jul 19	Kosmos-930	Ferret D6	PL
160	Jul 22	Kosmos-933	Ferret E1	PL
161	Aug 24	Kosmos-939/946	Comsat A17(1-8)	PL
162	Sep 13	Kosmos-951	Navsat D11	PL
163	Sep 24	Interkosmos-17	Sci H3/IK	PL
164	Oct 21	Kosmos-959	Target B9	PL
165	Oct 25	Kosmos-960	Ferret A35	PL
166	Oct 28	Kosmos-962	Navsat A13	PL
167	Nov 24	Kosmos-963	Geodetic A9	PL
168	Dec 8	Kosmos-965	Ferret D7	PL
169	Dec 13	Kosmos-967	Target B10	PL
170	Dec 16	Kosmos-968	Comsat B14	PL
171	Dec 23	Kosmos-971	Navsat D12	PL
172	1978 Jan 10	Kosmos-976/983	Comsat A18(1-8)	PL
173	Jan 17	Kosmos-985	Navsat D13	PL
174	Feb 17	Kosmos-990	Comsat B15	PL
175	Feb 28	Kosmos-991	Navsat D14	PL
176	Mar 15	Kosmos-994	Navsat C14	PL
177	Mar 28	Kosmos-996	Navsat D15	PL
178	Mar 31	Kosmos-1000	Navsat E4	PL
179	May 12	Kosmos-1006	Ferret E2	PL
180	May 17	Kosmos-1008	Ferret A36	PL
181	May 23	Kosmos-1011	Navsat D16	PL
182	Jun 7	Kosmos-1013/1020	Comsat A19(1-8)	PL
183	Jun 21	Kosmos-1023	Comsat B16	PL
184	Jul 27	Kosmos-1027	Navsat D17	PL
185	Oct 4	Kosmos-1034/1041	Comsat A20(1-8)	PL
186	Oct 24	Interkosmos-18 (MagIK)/Magion	Sci H4/IK	PL
187	Nov 16	Kosmos-1048	Comsat B17	PL
188	Dec 5	Kosmos-1051/1058	Comsat A21(1-8)	PL
189	Dec 15	Kosmos-1062	Ferret A37	PL
190	Dec 20	Kosmos-1064	Navsat D18	PL
191	Dec 22	Kosmos-1065	Mil K1	KY
192	Dec 26	Kosmos-1067	Geodetic A10	PL
193	1979 Jan 16	Kosmos-1072	Navsat D19	PL
194	Feb 8	Kosmos-1075	Ferret D8	PL
195	Feb 27	Interkosmos-19 (Ionozone-IK)	Sci H5/IK	PL
196	Mar 15	Kosmos-1081/1088	Comsat A22(1-8)	PL
197	Mar 21	Kosmos-1089	Navsat D20	PL
198	Apr 7	Kosmos-1091	Navsat D21	PL
199	Apr 11	Kosmos-1092	Navsat E5	PL
200	May 31	Kosmos-1104	Navsat D22	PL
201	Jun 7	Bhaskara	(ISRO, India) SEO	KY
202	Jun 28	Kosmos-1110	Comsat B18	PL
203	Jul 6	Kosmos-1112	Mil K2	KY
204	Jul 11	Kosmos-1114	Ferret A38	PL
205	Aug 28	Kosmos-1125	Comsat B19	PL
206	Sep 25	Kosmos-1130/1137	Comsat A23(1-8)	PL
207	Oct 11	Kosmos-1140	Comsat B20	PL
208	Oct 16	Kosmos-1141	Navsat D23	PL

## RN Kosmos II

No	Date	Payload	Identification	Site
209	Nov 1	Interkosmos-20	Sci H6/IK (Okean)	PL
210	Dec 5	Kosmos-1146	Ferret G1	PL
211	1980 Jan 14	Kosmos-1150	Navsat D24	PL
212	Jan 25	Kosmos-1153	Navsat D25	PL
213	Feb 11	Kosmos-1156/1163	Comsat A24(1-8)	PL
214	Mar 17	Kosmos-1168	Navsat E6	PL
215	Mar 27	Kosmos-1169	Ferret D9	PL
216	Apr 3	Kosmos-1171	Target B11	PL
217	May 14	Kosmos-1179	Mil L1	PL
218	May 20	Kosmos-1181	Navsat D26	PL
219	Jun 6	Kosmos-1186	Ferret D10	PL
220	Jul 1	Kosmos-1190	Comsat B21	PL
221	Jul 9	Kosmos-1192/1199	Comsat A25(1-8)	PL
222	Jul 31	Kosmos-1204	Mil K3	KY
223	Oct 14	Kosmos-1215	Ferret A39	PL
224	Dec 5	Kosmos-1225	Navsat D27	PL
225	Dec 10	Kosmos-1226	Navsat E7	PL
226	Dec 23	Kosmos-1228/1235	Comsat A26(1-8)	PL
227	1981 Jan 16	Kosmos-1238	Mil H3	PL
228	Jan 21	Kosmos-1241	Target B12	PL
229a	Jan		Comsat B22a?	PL
229	Feb 6	Interkosmos-21	Sci H7/IK	PL
230	1981 Feb 12	Kosmos-1244	Navsat D28	PL
231	Mar 6	Kosmos-1250/1257	Comsat A27(1-8)	PL
232	Apr 9	Kosmos-1263	Mil H4	PL
233	May 7	Kosmos-1269	Comsat B22	PL
234	Jun 4	Kosmos-1275	Navsat D29	PL
235	Aug 6	Kosmos-1287/1294	Comsat A28(1-8)	PL
236	Aug 12	Kosmos-1295	Navsat D30	PL
237	Aug 28	Kosmos-1302	Comsat B23	PL
238	Sep 4	Kosmos-1304	Navsat E8	PL
239	Sep 18	Kosmos-1308	Navsat D31	PL
240	Sep 23	Kosmos-1310	Ferret D11	PL
241	Sep 28	Kosmos-1311	Ferret D12	PL
242	Nov 20	Bhaskara 2	(ISRO, India)	KY
243	Nov 28	Kosmos-1320/1327	Comsat A29(1-8)	PL
244	Dec 17	Radio-3/4/5/6/7/8	Comsat RS-3/RS-8	PL
245	1982 Jan 7	Kosmos-1331	Comsat B24	PL
246	Jan 14	Kosmos-1333	Navsat D32	PL
247	Jan 29	Kosmos-1335	Ferret D13	PL
248	Feb 18	Kosmos-1339	Navsat E9	PL
249	Mar 24	Kosmos-1344	Navsat D33	PL
250	Mar 31	Kosmos-1345	Ferret A40	PL
251	Apr 8	Kosmos-1349	Navsat D34	PL
252	Apr 20	Kosmos-1351	Mil K4	KY
253	Apr 28	Kosmos-1354	Comsat B25	PL
254	May 6	Kosmos-1357/1364	Comsat A30(1-8)	PL
255	Jun 1	Kosmos-1371	Comsat B26	PL
256	Jun 3	Kosmos-1374	Korabl' E1	KY
257	Jun 6	Kosmos-1375	Target B58	PL
258	Jun 18	Kosmos-1380	Navsat D35	PL
259	Jun 29	Kosmos-1383	Navsat E10/COSPAS 1	PL
260	Jul 7	Kosmos-1385	Navsat D36	PL

## RN Kosmos II

No	Date	Payload	Identification	Site
261	Jul 21	Kosmos-1388/1395	Comsat A31(1-8)	PL
262	Jul 29	Kosmos-1397	Mil K5	KY
263	Oct 19	Kosmos-1417	Navsat D37	PL
264	Oct 21	Kosmos-1418	Ferret E3	KY
265	Nov 11	Kosmos-1420	Comsat B27	PL
266	Dec 29	Kosmos-1427	Ferret G2	PL
267	1983 Jan 12	Kosmos-1428	Navsat D38	PL
268	Jan 19	Kosmos-1429/1436	Comsat A32(1-8)	PL
269	Mar 15	Kosmos-1445	Korabl' E2	KY
270	Mar 24	Kosmos-1447	Navsat E11/COSPAS 2	PL
271	Mar 30	Kosmos-1448	Navsat D39	PL
272	Apr 6	Kosmos-1450	Ferret D14	PL
273	Apr 12	Kosmos-1452	Comsat B28	PL
274	Apr 19	Kosmos-1453	Ferret D15	PL
275	May 6	Kosmos-1459	Navsat D40	PL
276	May 19	Kosmos-1463	Mil L2	PL
277	May 24	Kosmos-1464	Navsat D41	PL
278	May 26	Kosmos-1465	Mil K6	KY
279	Jul 6	Kosmos-1473/1480	Comsat A33(1-8)	PL
280	Aug 5	Kosmos-1487	Comsat B29	PL
281	Aug 31	Kosmos-1494	Mil K7	KY
282	Sep 30	Kosmos-1501	Ferret D16	PL
283	Oct 5	Kosmos-1502	Ferret E4	PL
284	Oct 12	Kosmos-1503	Comsat B30	PL
285	Oct 26	Kosmos-1506	Navsat E12	PL
286	Nov 11	Kosmos-1508	Mil H5	PL
287	Dec 8	Kosmos-1513	Navsat D42	PL
288	Dec 27	Kosmos-1517	Korabl' E3	KY
289	1984 Jan 5	Kosmos-1522/1529	Comsat A34(1-8)	PL
290	Jan 12	Kosmos-1531	Navsat D43	PL
291	Jan 26	Kosmos-1534	Ferret D17	PL
292	Feb 2	Kosmos-1535	Navsat D44	PL
293	Feb 21	Kosmos-1538	Comsat B31	PL
294	May 11	Kosmos-1550	Navsat D45	PL
295	May 17	Kosmos-1553	Navsat E13	PL
296	May 29	Kosmos-1559/1566	Comsat A35(1-8)	PL
297	Jun 8	Kosmos-1570	Comsat B32	PL
298	Jun 21	Kosmos-1574	Navsat E14/COSPAS 3	PL
299	Jun 27	Kosmos-1577	Navsat D46	PL
300	Jun 28	Kosmos-1578	Mil M1	KY
301	Sep 13	Kosmos-1598	Navsat D47	PL
302	Sep 27	Kosmos-1601	Ferret D18	PL
303	Oct 11	Kosmos-1605	Navsat D48	PL
304	Nov 15	Kosmos-1610	Navsat D49	PL
305	Dec 19	Kosmos-1614	Korabl' E4	KY
306	Dec 20	Kosmos-1615	Ferret G3	PL
307	1985 Jan 17	Kosmos-1624	Comsat B33	PL
308	Feb 1	Kosmos-1627	Navsat D50	PL
309	Feb 27	Kosmos-1631	Ferret D19	PL
310	Mar 15	Kosmos-1634	Navsat D51	PL
311	Mar 21	Kosmos-1635/1642	Comsat A36(1-8)	PL
312	May 30	Kosmos-1655	Navsat E15	PL
313	Jun 19	Kosmos-1662	Ferret D20	PL

## RN Kosmos II

No	Date	Payload	Identification	Site
314	Sep 4	Kosmos-1680	Comsat B34	PL
315	Oct 2	Kosmos-1688	Mil K8	KY
316	Nov 28	Kosmos-1704	Navsat D52	PL
317	Dec 19	Kosmos-1709	Navsat D53	PL
318	1986 Jan 9	Kosmos-1716/1723	Comsat A37(1-8)	PL
319	Jan 16	Kosmos-1725	Navsat D54	PL
320	Jan 23	Kosmos-1727	Navsat E16	PL
321	Apr 17	Kosmos-1741	Comsat B35	PL
322	May 23	Kosmos-1745	Navsat D55	PL
323	Jun 6	Kosmos-1748/1755	Comsat A38(1-8)	PL
324	Jun 18	Kosmos-1759	Navsat D56	PL
325	Jul 16	Kosmos-1763	Comsat B36	PL
326	Sep 3	Kosmos-1776	Ferret D21	PL
327	Sep 10	Kosmos-1777	Comsat B37	PL
328	Oct 27	Kosmos-1788	Ferret D22	PL
329	Nov 13	Kosmos-1791	Navsat E17	PL
330	Nov 21	Kosmos-1794/1801	Comsat A39(1-8)	PL
331	Nov 21	Kosmos-1802	Navsat D57	PL
332	Dec 17	Kosmos-1808	Navsat D58	PL
333	1987 Jan 21	Kosmos-1814	Comsat B38	PL
334	Jan 22	Kosmos-1815	Mil K9	KY
335	Jan 29	Kosmos-1816	Navsat E18	PL
336	Feb 18	Kosmos-1821	Navsat D59	PL
337	Jun 9	Kosmos-1850	Comsat B39	PL
338	Jun 16	Kosmos-1852/1859	Comsat A40(1-8)	PL
339	Jun 23	Kosmos-1861	Navsat E19	PL
340	Jul 6	Kosmos-1864	Navsat D60	PL
341	Jul 14	Kosmos-1868	Mil J3	PL
342	Oct 14	Kosmos-1891	Navsat D61	PL
343	Dec 1	Kosmos-1898	Comsat B40	PL
344	Dec 15	Kosmos-1902	Ferret E5	PL
345	Dec 23	Kosmos-1904	Navsat D62	PL
346	1988 Mar 11	Kosmos-1924/1931	Comsat A41(1-8)	PL
347	Mar 22	Kosmos 1934	Navsat D63 / P	
	Apr 5	Kosmos 1937	Comsat B41	

No	Date	Payload	Identification	Site
1	1966 Sep 17		Weapon A1	KB
2	Nov 2		Weapon A2	KB
3	1967 Jan 25	Kosmos-139	Weapon B1	KB
4	May 17	Kosmos-160	Weapon B2	KB
5	Jul 17	Kosmos-169	Weapon B3	KB
6	Jul 31	Kosmos-170	Weapon B4	KB
7	Aug 8	Kosmos-171	Weapon B5	KB
8	Sep 19	Kosmos-178	Weapon B6	KB
9	Sep 22	Kosmos-179	Weapon B7	KB
10	Oct 18	Kosmos-183	Weapon B8	KB
11	Oct 28	Kosmos-187	Weapon B9	KB
12	1968 Apr 25	Kosmos-218	Weapon B10	KB
13	Oct 2	Kosmos-244	Weapon B11	KB
14	1969 Sep 15	Kosmos-298	Weapon B12	KB
15	Dec 23	Kosmos-316	Weapon A3	KB
16	1970 Jul 28	Kosmos-354	Weapon B13	KB
17	Sep 25	Kosmos-365	Weapon B14	KB
18	1971 Aug 8	Kosmos-433	Weapon B15	KB

## RN Tsyklon (SL-11)

No	Date	Payload	Identification	Site
1	1967 Oct 27	Kosmos-185	Devel G1	KB
2	Dec 27	Kosmos-198	Rorsat 1	KB
3	1968 Mar 22	Kosmos-209	Rorsat 2	KB
4	Apr 24	Kosmos-217	Target A1	KB P
5	Oct 19	Kosmos-248	Target A2	KB
6	Oct 20	Kosmos-249	ASAT A1	KB
7	Nov 1	Kosmos-252	ASAT A2	KB
8a	1969 Jan 25?		Rorsat 3a	KB
8	Aug 6	Kosmos-291	Target A3	KB P?
9	1970 Oct 3	Kosmos-367	Rorsat 3	KB
10	Oct 20	Kosmos-373	Target A4	KB
11	Oct 23	Kosmos-374	ASAT A3	KB
12	Oct 30	Kosmos-365	ASAT A4	KB
13	1971 Feb 25	Kosmos-397	ASAT A5	KB
14	Apr 1	Kosmos-402	Rorsat 4	KB
15	Apr 4	Kosmos-404	ASAT A6	KB
16	Dec 3	Kosmos-462	ASAT A7	KB
17	Dec 25	Kosmos-469	Rorsat 5	KB
18	1972 Aug 21	Kosmos-516	Rorsat 6	KB
19a	1973 Apr 25		Rorsat 7a	KB
19	Dec 27	Kosmos-626	Rorsat 7	KB
20	1974 May 15	Kosmos-651	Rorsat 8	KB
21	May 17	Kosmos-654	Rorsat 9	KB
22	Dec 24	Kosmos-699	Eorsat A1	KB
23	1975 Apr 2	Kosmos-723	Rorsat 10	KB
24	Apr 7	Kosmos-724	Rorsat 11	KB
25	Oct 29	Kosmos-777	Eorsat A2	KB
26	Dec 12	Kosmos-785	Rorsat 12	KB
27	1976 Feb 16	Kosmos-804	ASAT B1	KB
28	Apr 13	Kosmos-814	ASAT B2	KB
29	1976 Jul 2	Kosmos-838	Eorsat A3	KB
30	Jul 21	Kosmos-843	ASAT B3	KB
31	Oct 17	Kosmos-860	Rorsat 13	KB
32	Oct 21	Kosmos-861	Rorsat 14	KB
33	Nov 26	Kosmos-868	Eorsat A4	KB
34	Dec 27	Kosmos-886	ASAT B4	KB
35	1977 May 23	Kosmos-910	ASAT B5	KB
36	Jun 17	Kosmos-918	ASAT B6	KB
37	Aug 24	Kosmos-937	Eorsat A5	KB
38	Sep 16	Kosmos-952	Rorsat 15	KB
39	Sep 18	Kosmos-954	Rorsat 16	KB
40	Oct 26	Kosmos-961	ASAT B7	KB
41	Dec 21	Kosmos-970	ASAT B8	KB
42	1978 May 19	Kosmos-1009	ASAT B9	KB
43	1979 Apr 18	Kosmos-1094	Eorsat A6	KB
44	Apr 25	Kosmos-1096	Eorsat A7	KB
45	1980 Mar 14	Kosmos-1167	Eorsat A8	KB
46	Apr 18	Kosmos-1174	ASAT B10	KB
47	Apr 29	Kosmos-1176	Rorsat 17	KB
48	Nov 4	Kosmos-1220	Eorsat A9	KB
49	1981 Feb 2	Kosmos-1243	ASAT B11	KB
50	Mar 5	Kosmos-1249	Rorsat 18	KB



## RN Tsyklon (SL-11)

No	Date	Payload	Identification	Site
51	Mar 14	Kosmos-1258	ASAT B12	KB
52	Mar 21	Kosmos-1260	Eorsat A10	KB
53	Apr 21	Kosmos-1266	Rorsat 19	KB
54	Aug 4	Kosmos-1286	Eorsat A11	KB
55	Aug 24	Kosmos-1299	Rorsat 20	KB
56	Sep 14	Kosmos-1306	Eorsat A12	KB
57	1982 Feb 12	Kosmos-1337	Eorsat A13	KB
58	Apr 29	Kosmos-1355	Eorsat A14	KB
59	May 15	Kosmos-1365	Rorsat 21	KB
60	Jun 2	Kosmos-1372	Rorsat 22	KB
61	Jun 18	Kosmos-1379	ASAT B13	KB
62	Aug 30	Kosmos-1402	Rorsat 23	KB
63	Sep 4	Kosmos-1405	Eorsat A15	KB
64	Oct 1	Kosmos-1412	Rorsat 24	KB
65	1983 May 7	Kosmos-1461	Eorsat A16	KB
66	Oct 29	Kosmos-1507	Eorsat A17	KB
67	1984 May 30	Kosmos-1567	Eorsat A18	KB
68	Jun 29	Kosmos-1579	Rorsat 25	KB
69	Aug 8	Kosmos-1588	Eorsat A19	KB
70	Oct 31	Kosmos-1607	Rorsat 26	KB
71	1985 Jan 23	Kosmos-1625	Eorsat A20	KB
72	Apr 18	Kosmos-1646	Eorsat A21	KB
73	Aug 1	Kosmos-1670	Rorsat 27	KB
74	Aug 23	Kosmos-1677	Rorsat 28	KB
75	Sep 19	Kosmos-1682	Eorsat A22	KB
76	1986 Feb 27	Kosmos-1735	Eorsat A23	KB
77	Mar 21	Kosmos-1736	Rorsat 29	KB
78	Mar 25	Kosmos-1737	Eorsat A24 (73.4)	KB
79	1986 Aug 4	Kosmos-1769	Eorsat A25	KB
80	Aug 20	Kosmos-1771	Rorsat 30	KB
81	1987 Feb 1	Kosmos-1818	Eorsat B1	KB
82	Apr 8	Kosmos-1834	Eorsat A26	KB
83	Jun 18	Kosmos-1860	Rorsat 31	KB
84	Jul 10	Kosmos-1867	Eorsat B2	KB
85	Oct 10	Kosmos-1890	Eorsat A27	KB
86	Dec 12	Kosmos-1900	Rorsat 32	KB
87	1988 Mar 14	Kosmos-1932	Rorsat 33	KB

## RN Tsyklon II

No	Date	Payload	Identification	Site
	PL			
1	1977 Jun 24	Kosmos-921	Dev H1	PL
2	Sep 24	Kosmos-956	Dev H2	PL
3	Dec 27	Kosmos-972	Dev H3	PL
4	1978 Jun 28	Kosmos-1025	Ferret F1	PL
5	Oct 26	Kosmos-1045/Radio-1/Radio-2	Geodetic C1	PL
6	1979 Feb 12	Kosmos-1076	Okean A1	PL
7	1980 Jan 23	Kosmos-1151	Okean A2	PL
8	1981 Aug 24	Kosmos-1300	Ferret F2	PL
9	Sep 21	Aureole 3	(IK-CNES France)	PL
10	Sep 30	Kosmos-1312	Geodetic D1	PL
11	Dec 3	Kosmos-1328	Ferret F3	PL
12	1982 Mar 25	Meteor-2 (8)	Meteor G1	PL
13	Jun 10	Kosmos-1378	Ferret F4	PL
14	Sep 16	Kosmos-1408	Ferret F5	PL
15	Sep 25	Kosmos-1410	Geodetic D2	PL
16	1983 Apr 23	Kosmos-1455	Ferret F6	PL
17	Jun 23	Kosmos-1470	Ferret F7	PL
18	Sep 28	Kosmos-1500	Okean A3	PL
19	Nov 24	Kosmos-1510	Geodetic D3	PL
20	Dec 15	Kosmos-1515	Ferret F8	PL
21	1984 Feb 8	Kosmos-1536	Ferret F9	PL
22	Mar 15	Kosmos-1544	Ferret F10	PL
23	Jul 5	Meteor-2 (11)	Meteor G2	PL
24	Aug 8	Kosmos-1589	Geodetic D4	PL
25	Sep 28	Kosmos-1602	Okean A4	PL
26	Oct 18	Kosmos-1606	Ferret F11	PL
27	Nov 27	Kosmos-1612	Meteor J1	PL
28	1985 Jan 15	Kosmos-1617/1622	Comsat E1(1-6)	PL
29	Jan 24	Kosmos-1626	Ferret F12	PL
30	Feb 6	Meteor-2 (12)	Meteor G3	PL
31	Mar 5	Kosmos-1633	Ferret F13	PL
32	Jun 14	Kosmos-1660	Geodetic D5	PL
33	Jul 9	Kosmos-1666	Ferret F14	PL
34	Aug 8	Kosmos-1674	Ferret F15	PL
35	Oct 9	Kosmos-1690/1695	Comsat E2 (1-6)	PL
36	Oct 24	Meteor-3 (1)	Meteor J2	PL
37	Nov 22	Kosmos-1703	Ferret F16	PL
38	Dec 12	Kosmos-1707	Ferret F17	PL
39	Dec 26	Meteor-2 (13)	Meteor G4	PL
40	1986 Jan 17	Kosmos-1726	Ferret F18	PL
41	Feb 11	Kosmos-1732	Geodetic D6	PL
42	Feb 20	Kosmos-1733	Ferret F19	PL
43	May 15	Kosmos-1743	Ferret F20	PL
44	May 27	Meteor-2 (14)	Meteor G5	PL
45	Jun 12	Kosmos-1758	Ferret F21	PL
46	Jul 29	Kosmos-1766	Okean A5	PL
47	Sep 30	Kosmos-1782	Ferret F22	PL
48	Dec 2	Kosmos-1803	Geodetic D7	PL
49	Dec 10	Kosmos-1805	Ferret F23	PL
50	Dec 18	Kosmos-1809	Scientific M1	PL
51	1987 Jan 5	Meteor-2 (15)	Meteor G6	PL
52	Jan 14	Kosmos-1812	Ferret F24	PL

## RN Tsyklon II

No	Date	Payload	Identification	Site
53	Feb 20	Kosmos-1823	Geodetic D8	PL
54	Mar 3	Kosmos-1825	Ferret F25	PL
55	Mar 13	Kosmos-1827/1832	Comsat E3 (1-6)	PL
56	Apr 27	Kosmos-1842	Ferret F26	PL
57	Jul 1	Kosmos-1862	Ferret F27	PL
58	Jul 16	Kosmos-1869	Okean A6	PL
59	Aug 18	Meteor-2 (16)	Meteor G7	PL
60	Sep 7	Kosmos-1875/1880	Comsat E4 (1-6)	PL
61	Oct 20	Kosmos-1892	Ferret F28	PL
62	1988 Jan 6	Kosmos-1908	Ferret F29	PL
63	Jan 15	Kosmos-1909/1914	Comsat E5 (1-6)	PL
64	Jan 30	Meteor-2 (17)	Meteor G8	PL
65	Mar 15	Kosmos-1933	Ferret F30 <del>E</del>	PL

RN Proton (2-stage)

No	Date	Payload	Identification	Site
-	1965	-	suborbital test?	KB
-	1965	-	suborbital test?	KB
1.	1965 Jul 16	Proton	Soyuz BP1	KB
2.	Nov 2	Proton-2	Soyuz BP2	KB
3a	1966 Mar 24		Soyuz BP3a	KB
3	Jul 2	Proton-3	Soyuz BP3	KB

## RN Proton (3-stage)

No	Date	Payload	Identification	Site
1	1968 Nov 16	Proton-4	Korabl' A1	KB
-	1970 Aug 8		suborbital test?	KB
2	1971 Apr 19	Salyut	Salyut A1	KB
-	1972 Jul 30		Salyut A2a	KB
3	1973 Apr 3	Salyut-2	Salyut B1	KB
4	May 11	Kosmos-557	Salyut A2	KB
5	1974 Jun 24	Salyut-3	Salyut B2	KB
6	Dec 26	Salyut-4	Salyut A3	KB
7	1976 Jun 22	Salyut-5	Salyut B3	KB
8	Dec 15	Kosmos-881/882	Korabl D1	KB
9	1977 Jul 17	Kosmos-929	Salyut D1	KB
-	Aug 4		Korabl D2a	KB
10	Sep 29	Salyut-6	Salyut C1	KB
11	1978 Mar 30	Kosmos-997/998	Korabl Q2	KB
12	1979 May 22	Kosmos-1100/1101	Korabl D3	KB
13	1981 Apr 25	Kosmos-1267	Salyut D2	KB
14	1982 Apr 19	Salyut-7	Salyut C2	KB
15	1983 Mar 2	Kosmos-1443	Salyut D3	KB
16	1985 Sep 27	Kosmos-1686	Salyut D4	KB
17	1986 Apr 8	Mir	Salyut E1	KB
18	1987 Mar 31	Kvant	Salyut F1	KB
19	Jul 25	Kosmos-1870	Salyut D5?	KB

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## RN Proton (4-stage)

No	Date	Payload	Identification	Site
1	1967 Mar 10	Kosmos-146	Soyuz C1	KB
2	Apr 8	Kosmos-154	Soyuz C2	KB
-	Nov 22		Soyuz C4a *	KB
3	1968 Mar 2	Zond-4	Soyuz C4	KB
-	Apr 22		Soyuz C5a *	KB
4	Sep 14	Zond-5	Soyuz C5	KB
5	Nov 10	Zond-6	Soyuz C6	KB
(-	1969 Jan 4		Soyuz C7a) ?	KB
-	Jan 19		Luna D1a *	KB
-	Mar 27		AMS C1a (M) *	KB
-	Apr 15		AMS C1b (M) *	KB
-	Jun 4		Luna D1b *	KB
6	Jul 13	Luna-15	Luna D1	KB
7	Aug 8	Zond-7	Soyuz C7	KB
8	Sep 27	Kosmos-300	Luna D2	KB
9	Oct 22	Kosmos-305	Luna D3	KB
-	Nov 16?		Korabl' C1a *	KB
-	1970 Feb 6		Korabl' C1b *	KB
10	Sep 12	Luna-16	Luna D4	KB
11	Oct 20	Zond-8	Soyuz C8	KB
12	Nov 10	Luna-17	Luna D5/Lunokhod	KB
13	Dec 2	Kosmos-382	Korabl' C1	KB
14	1971 May 10	Kosmos-419	AMS C1 (M) *	KB
15	May 19	Mars-2	AMS C2 (M)	KB
16	May 28	Mars-3	AMS C3 (M)	KB
17	Sep 2	Luna-18	Luna D6	KB
18	Sep 28	Luna-19	Luna D7	KB
19	1972 Feb 14	Luna-20	Luna D8	KB
20	1973 Jan 8	Luna-21	Luna D9	KB
21	Jul 21	Mars-4	AMS C4 (M)	KB
22	Jul 25	Mars-5	AMS C5 (M)	KB
23	Aug 5	Mars-6	AMS C6 (M)	KB
24	Aug 9	Mars-7	AMS C7 (M)	KB
25	1974 Mar 26	Kosmos-637	Statsionar A1	KB
26	May 29	Luna-22	Luna D10	KB
27	Jul 25	Molniya-1S	Statsionar A2	KB
28	Oct 28	Luna-23	Luna D11	KB
29	1975 Jun 8	Venera-9	AMS C8 (V)	KB
30	Jun 14	Venera-10	AMS C9 (V)	KB
31	Oct 8	Kosmos-775	Statsionar A3	KB
-	Oct 16	Luna	Luna D12a *	KB
32	Dec 22	Raduga	Stat B1	KB
33	1976 Aug 9	Luna-24	Luna D12	KB
34	Sep 11	Raduga	Stat B2	KB
35	Oct 26	Ekran	Stat C1	KB
36	1977 Jul 23	Raduga	Stat B3	KB
37	Sep 20	Ekran	Stat C2	KB
-	1978 May 27	Ekran	Stat C3a *	KB
38	Jul 18	Raduga	Stat B4	KB
-	Aug 17	Ekran	Stat C3b *	KB
39	Sep 9	Venera-11	AMS C10 (V)	KB
40	Sep 14	Venera-12	AMS C11 (V)	KB

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## RN Proton (4-stage)

No	Date	Payload	Identification	Site
-	Oct 17	Ekran	Stat C3c	KB
41	Dec 19	Gorizont	Stat D1	KB
42	1979 Feb 21	Ekran	Stat C3	KB
43	Apr 25	Raduga	Stat B5	KB
44	Jul 5	Gorizont	Stat D2	KB
45	Oct 3	Ekran	Stat C4	KB
46	Dec 28	Gorizont	Stat D3	KB
47	1980 Feb 20	Raduga	Stat B6	KB
48	Jun 14	Gorizont	Stat D4	KB
49	Jul 14	Ekran	Stat C5	KB
50	Oct 5	Raduga	Stat B7	KB
51	Dec 26	Ekran	Stat C6	KB
52	1981 Mar 18	Raduga	Stat B8	KB
53	Jun 26	Ekran	Stat C7	KB
54	Jul 30	Raduga	Stat B9	KB
55	Oct 9	Raduga	Stat B10	KB
56	Oct 31	Venera-13	AMS C12 (V)	KB
57	Nov 4	Venera-14	AMS C13 (V)	KB
58	1982 Feb 5	Ekran	Stat C8	KB
59	Mar 15	Gorizont	Stat D5	KB
60	May 17	Kosmos-1366	Stat E1	KB
-	Jul 23	Ekran	Stat C9a	KB
61	Sep 16	Ekran	Stat C9	KB
62	Oct 12	Kosmos-1413/1414/1415	Navsat F1-3 (GLONASS)	KB
63	Oct 20	Gorizont	Stat D6	KB
64	Nov 27	Raduga	Stat B11	KB
-	Dec 24	Raduga	Stat B12a	KB
65	1983 Mar 13	Ekran	Stat C10	KB
66	Mar 23	Astron	Scientific K1	KB
67	Apr 8	Raduga	Stat B12	KB
68	Jun 2	Venera-15	AMS C14 (V)	KB
69	Jun 7	Venera-16	AMS C15 (V)	KB
70	Jul 1	Gorizont	Stat D7	KB
71	Aug 11	Kosmos-1490/1491/1492	Navsat F4-6 (GLONASS)	KB
72	Aug 25	Raduga	Stat B13	KB
73	Sep 29	Ekran	Stat C11	KB
74	Nov 30	Gorizont	Stat D8	KB
75	Dec 29	Kosmos-1519/1520/1521	Navsat F7-9 (GLONASS)	KB
76	1984 Feb 16	Raduga	Stat B14	KB
77	Mar 2	Kosmos-1540	Stat E2	KB
78	Mar 16	Ekran	Stat C12	KB
79	Mar 29	Kosmos-1546	Stat E3	KB
80	Apr 22	Gorizont	Stat D9	KB
81	May 19	Kosmos-1554/1555/1556	Navsat F10-12 (GLONASS)	KB
82	Jun 22	Raduga	Stat B15	KB
83	Aug 1	Gorizont	Stat D10	KB
84	Aug 24	Ekran	Stat C13	KB
85	Sep 4	Kosmos-1593/1594/1595	Navsat F13-15 (GLONASS)	KB
86	Sep 28	Kosmos-1603	Ferret H1	KB
87	Dec 15	Vega-1	AMS C16 (VG)	KB
88	Dec 21	Vega-2	AMS C17 (VG)	KB
89	1985 Jan 18	Gorizont	Stat D11	KB
90	Feb 21	Kosmos-1629	Stat E4	KB

## RN Proton (4-stage)

No	Date	Payload	Identification	Site
91	Mar 22	Ekran	Stat C14	KB
92	May 18	Kosmos-1650/1651/1652	Navsat F16-18 (GLONASS)	KB
93	May 30	Kosmos-1656	Ferret H2	KB
94	Aug 9	Raduga	Stat B16	KB
95	Oct 25	Kosmos-1700	Stat E5	KB
96	Nov 15	Raduga	Stat B17	KB
97	Dec 25	Kosmos-1710/1711/1712	Navsat F19-21 (GLONASS)	KB
98	1986 Jan 17	Raduga	Stat B18	KB
99	Apr 8	Kosmos-1738	Stat E6	KB
100	May 24	Ekran	Stat C15	KB
101	Jun 10	Gorizont	Stat D12	KB
102	Sep 16	Kosmos-1778/1779/1780	Navsat F22-24 (GLONASS)	KB
103	Oct 25	Raduga	Stat B19	KB
104	Nov 18	Gorizont	Stat D13	KB
105	1987 Jan 30	Kosmos-1817	Stat E7	KB P
106	Mar 19	Raduga	Stat B20	KB P
107	Apr 24	Kosmos-1838/1839/1840	Navsat F25-27 (GLONASS)	KB
108	May 11	Gorizont	Stat D14	KB
109	Sep 3	Ekran	Stat C16	KB
110	Sep 16	Kosmos-1883/1884/1885	Navsat F28-30 (GLONASS)	KB
111	Oct 1	Kosmos-1888	Stat E8	KB
112	Oct 28	Kosmos-1894	Stat E9	KB
113	Nov 26	Kosmos-1897	Stat E10	KB
114	Dec 10	Raduga	Stat B21	KB
115	Dec 27	Ekran	Stat C17	KB
116	1988 Feb 17	Kosmos-1917/1918/1919	Navsat F31-33 (GLONASS)	KB P/F
	Mar 31	Gorizont	Stat D15	



## RN ? ("Type G Vehicle")

No	Date	Payload	Identification	Site
1a	1969 Jul 4?		Korabl' Bia	
1b	1971 Jun 24		Korabl' Bib	
1c	1972 Nov 24?		Korabl' Bic	

No	Date	Payload	Identification	Site
-	1985 Apr 13		suborbital test	KB
-	1985 Jun 21		suborbital test,debris (85-53)	KB
1	Oct 22	Kosmos-1697	Ferret H3	KB
2	Dec 28	Kosmos-1714	Ferret H4	KB
3	1986 Jul 30	Kosmos-1767	Dev J1	KB
4	Oct 22	Kosmos-1786	Dev J2	KB
5	1987 Feb 14	Kosmos-1820	Dev J3	KB
6	Mar 18	Kosmos-1833	Ferret H5	KB
7	May 13	Kosmos-1844	Ferret H6	KB
8	Aug 1	Kosmos-1871	Dev L1	KB
9	Aug 28	Kosmos-1873	Dev J4	KB