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Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 19 August 2024 from the Permanent Mission of the United States of America to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United States of America to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex), has the honour to transmit registration data on objects launched into outer space by the United States for June 2024 (see annex).¹

The United States requests that the space objects contained in the annex to the present document be placed on the Register of Objects Launched into Outer Space maintained by the United Nations. In submitting this request, the United States notes that, consistent with its long-standing registration practice, the United States is not necessarily a launching State for each of the space objects it registers. The United States makes this request in the spirit of contributing to the practical effectiveness of the treaties and is providing information to the greatest extent practicable.

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 29 August 2024.



Registration data on space launches by the United States of America for June 2024*

The following report supplements the registration data on United States space launches as at 30 June 2024.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
The following objects were launched after the last report and remained in orbit as at 2359Z on 30 June 2024:									
2024-106A	Starlink-31872	1 June 2024	AFETR	93.47	43	445	443	C	-
2024-106B	Starlink-31972	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106C	Starlink-31958	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106D	Starlink-31959	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106E	Starlink-31957	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106F	Starlink-31968	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106G	Starlink-31970	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106H	Starlink-31932	1 June 2024	AFETR	93.48	43	446	444	C	-
2024-106J	Starlink-31956	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106K	Starlink-31960	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106L	Starlink-31432	1 June 2024	AFETR	93.47	43	445	443	C	-
2024-106M	Starlink-31853	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106N	Starlink-31971	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106P	Starlink-31301	1 June 2024	AFETR	90.87	43.01	320	314	C	-
2024-106Q	Starlink-31962	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106R	Starlink-31879	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106S	Starlink-31876	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106T	Starlink-31955	1 June 2024	AFETR	93.47	43	446	443	C	-
2024-106U	Starlink-31946	1 June 2024	AFETR	93.47	43	445	444	C	-
2024-106V	Starlink-31948	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106W	Starlink-31900	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106X	Starlink-31973	1 June 2024	AFETR	93.46	43	445	443	C	-
2024-106Y	Starlink-31966	1 June 2024	AFETR	93.47	43	445	444	C	-
2024-107A	Starlink-11145	5 June 2024	AFETR	91.33	53.16	340	339	C	-

* The registration data are reproduced in the form in which they were received.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-107B	Starlink-11121	5 June 2024	AFETR	91.33	53.15	341	339	C	-
2024-107C	Starlink-11113	5 June 2024	AFETR	91.33	53.16	341	339	C	-
2024-107D	Starlink-11123	5 June 2024	AFETR	91.33	53.15	340	340	C	-
2024-107E	Starlink-11138	5 June 2024	AFETR	91.33	53.15	340	339	C	-
2024-107F	Starlink-11130	5 June 2024	AFETR	91.33	53.16	342	338	C	-
2024-107G	Starlink-11126	5 June 2024	AFETR	91.32	53.16	341	338	C	-
2024-107H	Starlink-11124	5 June 2024	AFETR	91.32	53.15	340	339	C	-
2024-107J	Starlink-11143	5 June 2024	AFETR	91.32	53.15	340	339	C	-
2024-107K	Starlink-11133	5 June 2024	AFETR	91.32	53.15	340	339	C	-
2024-107L	Starlink-11144	5 June 2024	AFETR	91.33	53.16	340	339	C	-
2024-107M	Starlink-11134	5 June 2024	AFETR	91.32	53.16	340	338	C	-
2024-107N	Starlink-11142	5 June 2024	AFETR	91.34	53.16	341	339	C	-
2024-107P	Starlink-31995	5 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-107Q	Starlink-31989	5 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-107R	Starlink-31856	5 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-107S	Starlink-31993	5 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-107T	Starlink-31980	5 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-107U	Starlink-31991	5 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-107V	Starlink-31979	5 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-108A	Prefire-1	5 June 2024	RLLC	95.23	97.45	540	519	C	-
2024-109A	Starliner Calypso 1	5 June 2024	AFETR	92.91	51.64	424	410	C	-
2024-111A	Starlink-31978	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111B	Starlink-31987	8 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-111C	Starlink-31984	8 June 2024	AFETR	93.51	53.16	448	445	C	-
2024-111D	Starlink-31986	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111E	Starlink-31883	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111F	Starlink-31967	8 June 2024	AFETR	93.01	53.16	423	421	C	-
2024-111G	Starlink-31982	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111H	Starlink-31992	8 June 2024	AFETR	93.53	53.16	449	446	C	-
2024-111J	Starlink-31990	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111K	Starlink-31864	8 June 2024	AFETR	92.56	53.16	401	399	C	-
2024-111L	Starlink-31939	8 June 2024	AFETR	93.53	53.16	447	447	C	-

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-111M	Starlink-32012	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111N	Starlink-32008	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111P	Starlink-32006	8 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-111Q	Starlink-32011	8 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-111R	Starlink-31878	8 June 2024	AFETR	90.15	53.14	284	280	C	-
2024-111S	Starlink-32017	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111T	Starlink-31998	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111U	Starlink-32005	8 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-111V	Starlink-31981	8 June 2024	AFETR	93.53	53.16	448	446	C	-
2024-111W	Starlink-31985	8 June 2024	AFETR	93.54	53.16	449	446	C	-
2024-111X	Starlink-31918	8 June 2024	AFETR	93.53	53.16	448	447	C	-
2024-112A	Starlink-11129	8 June 2024	AFWTR	91.33	53.16	340	339	C	-
2024-112B	Starlink-11140	8 June 2024	AFWTR	91.32	53.16	341	338	C	-
2024-112C	Starlink-11122	8 June 2024	AFWTR	91.32	53.16	340	339	C	-
2024-112D	Starlink-11149	8 June 2024	AFWTR	91.33	53.16	340	339	C	-
2024-112E	Starlink-11120	8 June 2024	AFWTR	91.33	53.16	341	339	C	-
2024-112F	Starlink-11086	8 June 2024	AFWTR	91.33	53.16	341	339	C	-
2024-112G	Starlink-11148	8 June 2024	AFWTR	91.33	53.16	340	340	C	-
2024-112H	Starlink-11116	8 June 2024	AFWTR	91.33	53.16	340	339	C	-
2024-112J	Starlink-11155	8 June 2024	AFWTR	91.33	53.16	340	339	C	-
2024-112K	Starlink-11163	8 June 2024	AFWTR	91.33	53.16	341	338	C	-
2024-112L	Starlink-11135	8 June 2024	AFWTR	91.33	53.16	341	338	C	-
2024-112M	Starlink-11151	8 June 2024	AFWTR	91.32	53.16	339	339	C	-
2024-112N	Starlink-11137	8 June 2024	AFWTR	91.32	53.16	340	338	C	-
2024-112P	Starlink-31811	8 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-112Q	Starlink-31775	8 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-112R	Starlink-31793	8 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-112S	Starlink-31735	8 June 2024	AFWTR	93.53	53.16	448	447	C	-
2024-112T	Starlink-31788	8 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-112U	Starlink-31825	8 June 2024	AFWTR	93.53	53.16	448	447	C	-
2024-112V	Starlink-31437	8 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-113A	Starlink-11181	19 June 2024	AFWTR	91.32	53.16	340	338	C	-

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-113B	Starlink-11176	19 June 2024	AFWTR	91.31	53.15	340	337	C	-
2024-113C	Starlink-11167	19 June 2024	AFWTR	91.31	53.16	341	337	C	-
2024-113D	Starlink-11166	19 June 2024	AFWTR	91.32	53.16	341	338	C	-
2024-113E	Starlink-11165	19 June 2024	AFWTR	91.33	53.15	341	339	C	-
2024-113F	Starlink-11169	19 June 2024	AFWTR	91.34	53.16	345	336	C	-
2024-113G	Starlink-11102	19 June 2024	AFWTR	91.3	53.16	339	338	C	-
2024-113H	Starlink-11141	19 June 2024	AFWTR	91.32	53.16	341	338	C	-
2024-113J	Starlink-11153	19 June 2024	AFWTR	91.32	53.16	340	339	C	-
2024-113K	Starlink-11170	19 June 2024	AFWTR	91.33	53.17	341	339	C	-
2024-113L	Starlink-11171	19 June 2024	AFWTR	91.33	53.17	340	339	C	-
2024-113M	Starlink-11186	19 June 2024	AFWTR	91.33	53.17	340	339	C	-
2024-113N	Starlink-11184	19 June 2024	AFWTR	91.14	53.17	332	329	C	-
2024-113P	Starlink-32119	19 June 2024	AFWTR	87.59	53.17	165	145	C	-
2024-113Q	Starlink-32111	19 June 2024	AFWTR	87.68	53.14	165	154	C	-
2024-113R	Starlink-32115	19 June 2024	AFWTR	87.65	53.15	165	151	C	-
2024-113S	Starlink-32116	19 June 2024	AFWTR	86.96	53.13	128	120	C	-
2024-113T	Starlink-32117	19 June 2024	AFWTR	87.29	53.14	148	133	C	-
2024-113U	Starlink-32032	19 June 2024	AFWTR	93.53	53.16	448	446	C	-
2024-113V	Starlink-32110	19 June 2024	AFWTR	87.61	53.15	164	148	C	-
2024-115B	Falcon-9 R/B	20 June 2024	AFETR	1 004.46	28.08	53 345	346	D	-
2024-117A	Starlink-31441	23 June 2024	AFETR	91.51	53.15	349	348	C	-
2024-117B	Starlink-32044	23 June 2024	AFETR	91.51	53.15	350	348	C	-
2024-117C	Starlink-31239	23 June 2024	AFETR	91.52	53.15	350	348	C	-
2024-117D	Starlink-32007	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117E	Starlink-32028	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117F	Starlink-32016	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-117G	Starlink-32003	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117H	Starlink-32026	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117J	Starlink-31732	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117K	Starlink-31996	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117L	Starlink-31999	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117M	Starlink-31954	23 June 2024	AFETR	91.53	53.15	351	349	C	-

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-117N	Starlink-32013	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117P	Starlink-32009	23 June 2024	AFETR	91.39	53.15	343	342	C	-
2024-117Q	Starlink-32018	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117R	Starlink-32045	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-117S	Starlink-32035	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-117T	Starlink-32042	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-117U	Starlink-32040	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117V	Starlink-32001	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-117W	Starlink-32015	23 June 2024	AFETR	91.53	53.15	350	349	C	-
2024-117X	Starlink-32024	23 June 2024	AFETR	91.53	53.15	351	349	C	-
2024-118A	Starlink-11201	24 June 2024	AFWTR	91.33	53.16	342	338	C	-
2024-118B	Starlink-11198	24 June 2024	AFWTR	91.31	53.16	339	338	C	-
2024-118C	Starlink-11112	24 June 2024	AFWTR	91.34	53.16	343	338	C	-
2024-118D	Starlink-11210	24 June 2024	AFWTR	91.32	53.16	340	339	C	-
2024-118E	Starlink-11203	24 June 2024	AFWTR	91.33	53.16	341	339	C	-
2024-118F	Starlink-11177	24 June 2024	AFWTR	91.35	53.16	343	339	C	-
2024-118G	Starlink-11127	24 June 2024	AFWTR	91.33	53.16	341	339	C	-
2024-118H	Starlink-11164	24 June 2024	AFWTR	91.34	53.16	343	338	C	-
2024-118J	Starlink-11119	24 June 2024	AFWTR	91.33	53.17	340	339	C	-
2024-118K	Starlink-11157	24 June 2024	AFWTR	91.35	53.17	343	339	C	-
2024-118L	Starlink-11162	24 June 2024	AFWTR	91.33	53.17	340	340	C	-
2024-118M	Starlink-11161	24 June 2024	AFWTR	91.32	53.17	341	339	C	-
2024-118N	Starlink-11160	24 June 2024	AFWTR	91.32	53.17	340	339	C	-
2024-118P	Starlink-31846	24 June 2024	AFWTR	92.6	53.16	403	401	C	-
2024-118Q	Starlink-31840	24 June 2024	AFWTR	92.84	53.16	415	413	C	-
2024-118R	Starlink-31813	24 June 2024	AFWTR	92.84	53.16	415	413	C	-
2024-118S	Starlink-31845	24 June 2024	AFWTR	92.84	53.16	415	413	C	-
2024-118T	Starlink-31838	24 June 2024	AFWTR	92.84	53.16	415	413	C	-
2024-118U	Starlink-31785	24 June 2024	AFWTR	92.84	53.16	415	413	C	-
2024-118V	Starlink-31792	24 June 2024	AFWTR	91.26	53.17	337	336	C	-
2024-119A	GOES-U	25 June 2024	AFETR	1 417.27	0.12	35 629	35 205	C	-
2024-119B	Falcon Heavy R/B	25 June 2024	AFETR	949.14	4.37	35 260	15 969	D	-

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-120A	Starlink-32043	27 June 2024	AFETR	91.32	53.15	340	339	C	-
2024-120B	Starlink-32112	27 June 2024	AFETR	91.18	53.15	333	332	C	-
2024-120C	Starlink-32050	27 June 2024	AFETR	91.33	53.15	340	339	C	-
2024-120D	Starlink-32025	27 June 2024	AFETR	91.33	53.15	340	339	C	-
2024-120E	Starlink-31867	27 June 2024	AFETR	91.33	53.15	340	339	C	-
2024-120F	Starlink-31694	27 June 2024	AFETR	91.33	53.15	341	339	C	-
2024-120G	Starlink-32036	27 June 2024	AFETR	91.33	53.15	341	339	C	-
2024-120H	Starlink-32031	27 June 2024	AFETR	91.33	53.15	341	339	C	-
2024-120J	Starlink-32027	27 June 2024	AFETR	91.03	53.15	326	325	C	-
2024-120K	Starlink-32033	27 June 2024	AFETR	91.34	53.15	341	339	C	-
2024-120L	Starlink-32029	27 June 2024	AFETR	91.34	53.15	341	340	C	-
2024-120M	Starlink-32127	27 June 2024	AFETR	91.34	53.15	341	339	C	-
2024-120N	Starlink-32019	27 June 2024	AFETR	91.34	53.15	341	340	C	-
2024-120P	Starlink-32021	27 June 2024	AFETR	91.34	53.15	341	340	C	-
2024-120Q	Starlink-32022	27 June 2024	AFETR	91.19	53.15	334	332	C	-
2024-120R	Starlink-32014	27 June 2024	AFETR	91.34	53.15	341	340	C	-
2024-120S	Starlink-32004	27 June 2024	AFETR	91.35	53.15	341	340	C	-
2024-120T	Starlink-32147	27 June 2024	AFETR	91.35	53.15	341	340	C	-
2024-120U	Starlink-32131	27 June 2024	AFETR	91.35	53.15	341	340	C	-
2024-120V	Starlink-32145	27 June 2024	AFETR	91.35	53.15	341	340	C	-
2024-120W	Starlink-32137	27 June 2024	AFETR	91.35	53.15	342	340	C	-
2024-120X	Starlink-32048	27 June 2024	AFETR	91.35	53.15	342	340	C	-
2024-120Y	Starlink-32129	27 June 2024	AFETR	91.36	53.15	342	340	C	-
2024-121A	USA 375	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121B	USA 376	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121C	USA 377	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121D	USA 378	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121E	USA 379	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121F	USA 380	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121G	USA 381	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121H	USA 382	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121J	USA 383	29 June 2024	AFWTR	90.91	70.01	320	318	C	-

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				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2024-121K	USA 384	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121L	USA 385	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121M	USA 386	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121N	USA 387	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121P	USA 388	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121Q	USA 389	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121R	USA 390	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121S	USA 391	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121T	USA 392	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121U	USA 393	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121V	USA 394	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
2024-121W	USA 395	29 June 2024	AFWTR	90.91	70.01	320	318	C	-
The following objects not previously reported were identified after the last report and remained in orbit as at 2359Z on 30 June 2024:									
2024-043AK	Meson-1	4 March 2024	AFWTR	94.83	97.48	519	501	C	-
1998-067WR	ILLUMA-T	29 June 2024	ISS	92.87	51.64	423	407	C	-
The following objects achieved orbit after the last report but were no longer in orbit as at 2359Z on 30 June 2024:									
None.									
The following objects were launched after the last report but did not achieve orbit:									
None.									
The following objects identified in a previous report were no longer in orbit as at 2359Z on 30 June 2024:									
1976-077CK	-	-	-	-	-	-	-	-	1 June 2024
2011-061E	-	-	-	-	-	-	-	-	1 June 2024
2024-036D	-	-	-	-	-	-	-	-	1 June 2024
2024-093Q	-	-	-	-	-	-	-	-	4 June 2024
2024-012F	-	-	-	-	-	-	-	-	6 June 2024
2020-062AB	-	-	-	-	-	-	-	-	8 June 2024
2021-027BG	-	-	-	-	-	-	-	-	8 June 2024
2020-035C	-	-	-	-	-	-	-	-	9 June 2024
2020-073S	-	-	-	-	-	-	-	-	9 June 2024
2020-073AL	-	-	-	-	-	-	-	-	9 June 2024
2022-016K	-	-	-	-	-	-	-	-	9 June 2024
2022-057AS	-	-	-	-	-	-	-	-	9 June 2024

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2016-078F	-	-	-	-	-	-	-	-	13 June 2024
2024-056R	-	-	-	-	-	-	-	-	13 June 2024
2018-004H	-	-	-	-	-	-	-	-	14 June 2024
2022-057BA	-	-	-	-	-	-	-	-	14 June 2024
2021-006AF	-	-	-	-	-	-	-	-	17 June 2024
2023-026K	-	-	-	-	-	-	-	-	17 June 2024
2022-002AC	-	-	-	-	-	-	-	-	19 June 2024
2021-006AR	-	-	-	-	-	-	-	-	20 June 2024
2021-006DV	-	-	-	-	-	-	-	-	20 June 2024
1970-025QE	-	-	-	-	-	-	-	-	21 June 2024
2021-006BE	-	-	-	-	-	-	-	-	21 June 2024
2020-035BJ	-	-	-	-	-	-	-	-	23 June 2024
2020-055Y	-	-	-	-	-	-	-	-	23 June 2024
2021-024AL	-	-	-	-	-	-	-	-	23 June 2024
2023-042M	-	-	-	-	-	-	-	-	23 June 2024
2018-004S	-	-	-	-	-	-	-	-	24 June 2024
2020-006B	-	-	-	-	-	-	-	-	24 June 2024
2020-057AT	-	-	-	-	-	-	-	-	24 June 2024
2021-018AC	-	-	-	-	-	-	-	-	24 June 2024
2021-027S	-	-	-	-	-	-	-	-	24 June 2024
2022-083S	-	-	-	-	-	-	-	-	24 June 2024
2022-141AJ	-	-	-	-	-	-	-	-	24 June 2024
2020-012AP	-	-	-	-	-	-	-	-	25 June 2024
2020-055AX	-	-	-	-	-	-	-	-	26 June 2024
2021-041J	-	-	-	-	-	-	-	-	26 June 2024
2022-177V	-	-	-	-	-	-	-	-	26 June 2024
2023-021Q	-	-	-	-	-	-	-	-	26 June 2024
2022-074B	-	-	-	-	-	-	-	-	27 June 2024
2022-086AF	-	-	-	-	-	-	-	-	27 June 2024
2020-006AM	-	-	-	-	-	-	-	-	29 June 2024
1978-026DX	-	-	-	-	-	-	-	-	30 June 2024
1998-066A	-	-	-	-	-	-	-	-	30 June 2024

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
2011-061F	-	-	-	-	-	-	-	-	30 June 2024
2015-003E	-	-	-	-	-	-	-	-	30 June 2024
The following objects were not previously reported and were no longer in orbit as at 2359Z on 30 June 2024:									
2017-036AE	CICERO 6	23 June 2017	-	-	-	-	-	-	11 June 2024
The following objects were deployed on a non-Earth celestial body:									
None.									
Additional information:									
None.									

Abbreviations and key

Location of the launch: AFETR, United States Air Force Eastern Test Range; AFWTR, United States Air Force Western Test Range; ISS, International Space Station; and RLLC, Rocket Lab Launch Complex, New Zealand.

General function of the space object:

- A Spacecraft engaged in investigation of spaceflight techniques and technology
- B Spacecraft engaged in research and exploration of the upper atmosphere or outer space
- C Spacecraft engaged in practical applications and uses of space technology such as weather or communications
- D Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
- E Reusable space transportation systems