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

Note verbale dated 5 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 March 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 12 August 2024.



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

The following report supplements the registration data on United States space launches as at 31 March 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 31 March 2024:									
2024-042A	Dragon Endeavor 5	4 March 2024	AFETR	92.88	51.64	419	412	E	-
2024-043B	MUSAT2	4 March 2024	AFWTR	96.54	97.75	601	585	C	-
2024-043D	MethaneSAT	4 March 2024	AFWTR	96.55	97.75	601	585	C	-
2024-043E	ICEYE-X37	4 March 2024	AFWTR	96.51	97.75	599	584	C	-
2024-043F	ICEYE-X36	4 March 2024	AFWTR	96.51	97.75	599	584	C	-
2024-043G	PE2_FLT2 (Tyvak-0262)	4 March 2024	AFWTR	96.51	97.75	598	584	C	-
2024-043H	PE2_FLT1 (Tyvak-0261)	4 March 2024	AFWTR	96.5	97.75	598	584	C	-
2024-043J	RROCI-2	4 March 2024	AFWTR	96.51	97.75	598	584	C	-
2024-043Z	Lynk Tower 5	4 March 2024	AFWTR	94.94	97.47	526	505	C	-
2024-043AB	Lynk Tower 6	4 March 2024	AFWTR	94.93	97.46	526	505	C	-
2024-043AE	YAM-6	4 March 2024	AFWTR	94.91	97.46	523	505	C	-
2024-043AH	Apex Aries 1	4 March 2024	AFWTR	94.88	97.46	522	503	C	-
2024-043AJ	GHOST-5	4 March 2024	AFWTR	94.89	97.47	522	504	C	-
2024-043AL	LizzieSat	4 March 2024	AFWTR	94.91	97.47	524	504	C	-
2024-043AM	GHOST-4	4 March 2024	AFWTR	94.88	97.47	523	503	C	-
2024-043AU	Sentry	4 March 2024	AFWTR	94.83	97.46	520	502	C	-
2024-043BA	Lemur 2 JohnnyTruong	4 March 2024	AFWTR	94.82	97.46	518	502	C	-
2024-043BB	Lemur 2 Rocinante	4 March 2024	AFWTR	94.81	97.46	517	502	C	-
2024-044A	Starlink-31312	4 March 2024	AFETR	93.46	43	445	443	C	-
2024-044B	Starlink-31308	4 March 2024	AFETR	93.46	43	445	443	C	-
2024-044C	Starlink-31270	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044D	Starlink-31341	4 March 2024	AFETR	94.37	43	490	487	C	-
2024-044E	Starlink-31338	4 March 2024	AFETR	94.37	43	488	488	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)		
2024-044F	Starlink-31334	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044G	Starlink-31297	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044H	Starlink-31182	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044J	Starlink-31327	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044K	Starlink-31256	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044L	Starlink-31272	4 March 2024	AFETR	94.37	43	490	487	C	-
2024-044M	Starlink-31278	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044N	Starlink-31309	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044P	Starlink-31325	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044Q	Starlink-31342	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044R	Starlink-31298	4 March 2024	AFETR	94.36	43	490	486	C	-
2024-044S	Starlink-31322	4 March 2024	AFETR	94.37	42.99	488	488	C	-
2024-044T	Starlink-31329	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044U	Starlink-31340	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044V	Starlink-31344	4 March 2024	AFETR	94.37	43	490	487	C	-
2024-044W	Starlink-31348	4 March 2024	AFETR	93.47	43	445	443	C	-
2024-044X	Starlink-31289	4 March 2024	AFETR	94.37	43	489	487	C	-
2024-044Y	Starlink-31283	4 March 2024	AFETR	93.47	43	446	443	C	-
2024-045A	Starlink-31439	10 March 2024	AFETR	93.46	43	447	441	C	-
2024-045B	Starlink-31410	10 March 2024	AFETR	93.47	43	445	443	C	-
2024-045C	Starlink-31395	10 March 2024	AFETR	93.47	43	446	442	C	-
2024-045D	Starlink-31486	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045E	Starlink-31411	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045F	Starlink-31347	10 March 2024	AFETR	93.47	43	445	443	C	-
2024-045G	Starlink-31382	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045H	Starlink-31394	10 March 2024	AFETR	93.36	43	442	436	C	-
2024-045J	Starlink-31403	10 March 2024	AFETR	92.93	43	421	415	C	-
2024-045K	Starlink-31514	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045L	Starlink-31478	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045M	Starlink-31498	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045N	Starlink-31563	10 March 2024	AFETR	93.46	43	445	443	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)		
2024-045P	Starlink-31551	10 March 2024	AFETR	93.46	43	446	442	C	-
2024-045Q	Starlink-31536	10 March 2024	AFETR	93.47	43	446	443	C	-
2024-045R	Starlink-31548	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045S	Starlink-31542	10 March 2024	AFETR	93.47	43	445	443	C	-
2024-045T	Starlink-31554	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045U	Starlink-31558	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045V	Starlink-31275	10 March 2024	AFETR	93.47	43	445	443	C	-
2024-045W	Starlink-31590	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-045X	Starlink-31567	10 March 2024	AFETR	93.47	43	445	444	C	-
2024-045Y	Starlink-31503	10 March 2024	AFETR	93.46	43	445	443	C	-
2024-046A	Starlink-31603	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046B	Starlink-31602	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046C	Starlink-31577	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046D	Starlink-31522	11 March 2024	AFWTR	93.34	53.16	439	436	C	-
2024-046E	Starlink-31586	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046F	Starlink-31247	11 March 2024	AFWTR	93.33	53.16	440	436	C	-
2024-046G	Starlink-31591	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046H	Starlink-31576	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046J	Starlink-31601	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046K	Starlink-31520	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046L	Starlink-31496	11 March 2024	AFWTR	93.33	53.16	440	436	C	-
2024-046M	Starlink-31492	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046N	Starlink-31517	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046P	Starlink-31604	11 March 2024	AFWTR	93.33	53.16	438	437	C	-
2024-046Q	Starlink-31434	11 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-046R	Starlink-31417	11 March 2024	AFWTR	93.33	53.16	438	437	C	-
2024-046S	Starlink-31499	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046T	Starlink-31421	11 March 2024	AFWTR	93.38	53.16	441	439	C	-
2024-046U	Starlink-31518	11 March 2024	AFWTR	93.36	53.16	441	437	C	-
2024-046V	Starlink-31523	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-046W	Starlink-31516	11 March 2024	AFWTR	93.33	53.16	439	437	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)		
2024-046X	Starlink-31490	11 March 2024	AFWTR	93.33	53.16	438	437	C	-
2024-046Y	Starlink-31420	11 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-049A	Starlink-31304	16 March 2024	AFETR	93.47	43	446	443	C	-
2024-049B	Starlink-31305	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049C	Starlink-31459	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049D	Starlink-31438	16 March 2024	AFETR	93.46	43	445	444	C	-
2024-049E	Starlink-31467	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049F	Starlink-31444	16 March 2024	AFETR	92.97	43	420	420	C	-
2024-049G	Starlink-31505	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049H	Starlink-31494	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049J	Starlink-31303	16 March 2024	AFETR	93.47	43	445	444	C	-
2024-049K	Starlink-31408	16 March 2024	AFETR	93.47	43	445	443	C	-
2024-049L	Starlink-31427	16 March 2024	AFETR	93.47	43	444	444	C	-
2024-049M	Starlink-31423	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049N	Starlink-31433	16 March 2024	AFETR	93.46	43	445	442	C	-
2024-049P	Starlink-31285	16 March 2024	AFETR	93.47	43	445	444	C	-
2024-049Q	Starlink-31268	16 March 2024	AFETR	93.46	43	444	444	C	-
2024-049R	Starlink-31284	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049S	Starlink-31424	16 March 2024	AFETR	93.46	43	444	443	C	-
2024-049T	Starlink-31405	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049U	Starlink-31426	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049V	Starlink-31407	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049W	Starlink-31418	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-049X	Starlink-31393	16 March 2024	AFETR	93.47	43	444	444	C	-
2024-049Y	Starlink-31425	16 March 2024	AFETR	93.46	43	445	443	C	-
2024-050A	Starlink-31659	19 March 2024	AFWTR	93.35	53.16	439	437	C	-
2024-050B	Starlink-31629	19 March 2024	AFWTR	93.33	53.16	440	436	C	-
2024-050C	Starlink-31652	19 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-050D	Starlink-31655	19 March 2024	AFWTR	91.41	53.16	346	341	C	-
2024-050E	Starlink-31637	19 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-050F	Starlink-31506	19 March 2024	AFWTR	93.33	53.16	439	437	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)		
2024-050G	Starlink-31288	19 March 2024	AFWTR	93.01	53.16	423	420	C	-
2024-050H	Starlink-31639	19 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-050J	Starlink-31673	19 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-050K	Starlink-31598	19 March 2024	AFWTR	93.34	53.16	439	437	C	-
2024-050L	Starlink-31645	19 March 2024	AFWTR	93.3	53.16	436	436	C	-
2024-050M	Starlink-31646	19 March 2024	AFWTR	93.16	53.16	429	429	C	-
2024-050N	Starlink-31648	19 March 2024	AFWTR	93.33	53.16	439	436	C	-
2024-050P	Starlink-31579	19 March 2024	AFWTR	93.03	53.16	425	421	C	-
2024-050Q	Starlink-31627	19 March 2024	AFWTR	93	53.16	422	421	C	-
2024-050R	Starlink-31609	19 March 2024	AFWTR	93	53.16	423	421	C	-
2024-050S	Starlink-31616	19 March 2024	AFWTR	93	53.16	423	420	C	-
2024-050T	Starlink-31630	19 March 2024	AFWTR	93.01	53.16	423	421	C	-
2024-050U	Starlink-31623	19 March 2024	AFWTR	93.34	53.16	439	437	C	-
2024-050V	Starlink-31595	19 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-050W	USA 350	19 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-050X	USA 351	19 March 2024	AFWTR	93.33	53.16	439	437	C	-
2024-054A	Dragon CRS-30	21 March 2024	AFETR	92.88	51.64	418	413	C	-
2024-053A	USA 352	21 March 2024	WLPIS	94.88	50	516	510	C	-
2024-053B	Mola	21 March 2024	WLPIS	94.88	50	516	510	C	-
2024-053C	AEROCUBE 16A	21 March 2024	WLPIS	94.87	50.01	515	509	C	-
2024-053D	AEROCUBE 16B	21 March 2024	WLPIS	94.87	50.01	515	510	C	-
2024-056A	Starlink-31463	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056B	Starlink-31487	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056C	Starlink-31386	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056D	Starlink-31409	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056E	Starlink-31489	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056F	Starlink-31502	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056G	Starlink-31447	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056H	Starlink-31504	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056J	Starlink-31474	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056K	Starlink-31500	24 March 2024	AFETR	92.57	43	402	399	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)		
2024-056L	Starlink-31480	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056M	Starlink-31282	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056N	Starlink-31485	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056P	Starlink-31455	24 March 2024	AFETR	92.57	43	402	399	C	-
2024-056Q	Starlink-31475	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056R	Starlink-31469	24 March 2024	AFETR	91.4	43	346	341	C	-
2024-056S	Starlink-31445	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056T	Starlink-31495	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056U	Starlink-31477	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056V	Starlink-31446	24 March 2024	AFETR	92.57	43	402	400	C	-
2024-056W	Starlink-31479	24 March 2024	AFETR	92.58	43	402	400	C	-
2024-056X	Starlink-31349	24 March 2024	AFETR	92.58	43	402	400	C	-
2024-056Y	Starlink-31464	24 March 2024	AFETR	92.58	43	402	400	C	-
2024-057A	Starlink-31402	25 March 2024	AFETR	92.63	43	404	402	C	-
2024-057B	Starlink-31578	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057C	Starlink-31530	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057D	Starlink-31565	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057E	Starlink-31570	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057F	Starlink-31611	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057G	Starlink-31632	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057H	Starlink-31599	25 March 2024	AFETR	92.89	43	417	414	C	-
2024-057J	Starlink-31614	25 March 2024	AFETR	92.92	43	419	416	C	-
2024-057K	Starlink-31493	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057L	Starlink-31634	25 March 2024	AFETR	92.92	43	418	416	C	-
2024-057M	Starlink-31633	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057N	Starlink-31594	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057P	Starlink-31572	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057Q	Starlink-31573	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057R	Starlink-31588	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057S	Starlink-31596	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057T	Starlink-31612	25 March 2024	AFETR	92.91	43	418	416	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)		
2024-057U	Starlink-31550	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057V	Starlink-31473	25 March 2024	AFETR	92.91	43	418	416	C	-
2024-057W	Starlink-31562	25 March 2024	AFETR	93.46	43	445	443	C	-
2024-057X	Starlink-31600	25 March 2024	AFETR	92.91	43	419	416	C	-
2024-057Y	Starlink-31628	25 March 2024	AFETR	92.92	43	419	416	C	-
2024-059B	Falcon 9 R/B	30 March 2024	AFETR	1 177.39	26.85	60 839	275	D	-
2024-060A	Starlink-31605	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060B	Starlink-31532	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060C	Starlink-31593	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060D	Starlink-31555	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060E	Starlink-31561	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060F	Starlink-31413	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060G	Starlink-31422	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060H	Starlink-31416	31 March 2024	AFETR	92.54	43	400	398	C	-
2024-060J	Starlink-31552	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060K	Starlink-31557	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060L	Starlink-31559	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060M	Starlink-31501	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060N	Starlink-31549	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060P	Starlink-31560	31 March 2024	AFETR	92.25	43	386	384	C	-
2024-060Q	Starlink-31571	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060R	Starlink-31553	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060S	Starlink-31547	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060T	Starlink-31537	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060U	Starlink-31451	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060V	Starlink-31428	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060W	Starlink-31419	31 March 2024	AFETR	92.55	43	400	398	C	-
2024-060X	Starlink-31583	31 March 2024	AFETR	92.7	43	408	406	C	-
2024-060Y	Starlink-31461	31 March 2024	AFETR	92.7	43	408	406	C	-

The following objects not previously reported were identified after the last report and remained in orbit as at 2359Z on 31 March 2024:

None.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function	
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	of the space object	Date of decay
The following objects achieved orbit after the last report but were no longer in orbit as at 2359Z on 31 March 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 31 March 2024:									
2021-059R	-	-	-	-	-	-	-	-	1 March 2024
2022-026S	-	-	-	-	-	-	-	-	1 March 2024
2023-094AT	-	-	-	-	-	-	-	-	2 March 2024
2024-027V	-	-	-	-	-	-	-	-	4 March 2024
2019-038T	-	-	-	-	-	-	-	-	5 March 2024
2020-077G	-	-	-	-	-	-	-	-	5 March 2024
2022-026H	-	-	-	-	-	-	-	-	5 March 2024
2020-061BP	-	-	-	-	-	-	-	-	6 March 2024
2021-059U	-	-	-	-	-	-	-	-	6 March 2024
2021-059W	-	-	-	-	-	-	-	-	6 March 2024
2022-047F	-	-	-	-	-	-	-	-	7 March 2024
2020-070AP	-	-	-	-	-	-	-	-	8 March 2024
2019-026E	-	-	-	-	-	-	-	-	9 March 2024
2020-038AQ	-	-	-	-	-	-	-	-	9 March 2024
2020-077E	-	-	-	-	-	-	-	-	9 March 2024
2021-059M	-	-	-	-	-	-	-	-	9 March 2024
2022-002BC	-	-	-	-	-	-	-	-	9 March 2024
2022-026B	-	-	-	-	-	-	-	-	9 March 2024
2022-026X	-	-	-	-	-	-	-	-	9 March 2024
2020-061U	-	-	-	-	-	-	-	-	12 March 2024
2021-006BP	-	-	-	-	-	-	-	-	12 March 2024
2021-059K	-	-	-	-	-	-	-	-	12 March 2024
2021-059T	-	-	-	-	-	-	-	-	12 March 2024
2022-026R	-	-	-	-	-	-	-	-	12 March 2024
2022-026V	-	-	-	-	-	-	-	-	12 March 2024
2023-128A	-	-	-	-	-	-	-	-	12 March 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)		
1994-029AAQ	-	-	-	-	-	-	-	-	14 March 2024
2020-061BF	-	-	-	-	-	-	-	-	14 March 2024
2021-059E	-	-	-	-	-	-	-	-	14 March 2024
2022-026J	-	-	-	-	-	-	-	-	14 March 2024
2022-047N	-	-	-	-	-	-	-	-	14 March 2024
2019-026A	-	-	-	-	-	-	-	-	20 March 2024
2020-061BN	-	-	-	-	-	-	-	-	20 March 2024
2021-006DD	-	-	-	-	-	-	-	-	20 March 2024
2022-002AE	-	-	-	-	-	-	-	-	20 March 2024
2022-026Q	-	-	-	-	-	-	-	-	20 March 2024
2020-061V	-	-	-	-	-	-	-	-	27 March 2024
2020-062AS	-	-	-	-	-	-	-	-	27 March 2024
2021-006DL	-	-	-	-	-	-	-	-	27 March 2024
2021-027T	-	-	-	-	-	-	-	-	27 March 2024
1961-015FL	-	-	-	-	-	-	-	-	28 March 2024
1991-082E	-	-	-	-	-	-	-	-	28 March 2024
2019-038V	-	-	-	-	-	-	-	-	28 March 2024
2019-074S	-	-	-	-	-	-	-	-	28 March 2024
2020-061AC	-	-	-	-	-	-	-	-	28 March 2024
2020-061BG	-	-	-	-	-	-	-	-	28 March 2024
2020-061BH	-	-	-	-	-	-	-	-	28 March 2024
2020-077D	-	-	-	-	-	-	-	-	28 March 2024
2020-085C	-	-	-	-	-	-	-	-	28 March 2024
2021-006DC	-	-	-	-	-	-	-	-	28 March 2024
2021-059F	-	-	-	-	-	-	-	-	28 March 2024
2021-059H	-	-	-	-	-	-	-	-	28 March 2024
2022-002BZ	-	-	-	-	-	-	-	-	28 March 2024
2021-041BE	-	-	-	-	-	-	-	-	29 March 2024
1977-065BG	-	-	-	-	-	-	-	-	30 March 2024
2020-061BE	-	-	-	-	-	-	-	-	30 March 2024
2021-023A	-	-	-	-	-	-	-	-	30 March 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)		
2021-059Q	-	-	-	-	-	-	-	-	30 March 2024
2021-059S	-	-	-	-	-	-	-	-	30 March 2024
2022-026N	-	-	-	-	-	-	-	-	30 March 2024
2022-041U	-	-	-	-	-	-	-	-	30 March 2024
2022-153C	-	-	-	-	-	-	-	-	30 March 2024
The following objects were not previously reported and were no longer in orbit as at 2359Z on 31 March 2024:									
None.									
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; and WLPIS, Wallops Island.

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