



Blog Gorana Hudeca

Predstojeća lansiranja u Svemir (10.2.2020.)

2020.

This list is compilation of reliable and others sources, chosen by my own criteria. Last week changes are in red. Last change on 10.Feb 2020.

Feb12. [GSLV](#) **F10** **GISAT 1**
Launch site: [Satish Dhawan Space Centre](#), Sriharikota, India

Feb13. **2106UTC** [Antares](#) **230** [Cygnus](#) **OA-13**
Launch site: [Wallops Island](#), USA

Feb15. **1546UTC** [Falcon 9](#) **Starlink v1 Flight 4**
Launch site: [Cape Canaveral](#), USA

Feb17. [CZ-2C](#) **Yaogan Weixing – 30 Group 6**
Launch site: [Xichang](#), China

Feb18. **2214UTC** [Ariane 5](#) **ECA (VA252)** **GEO-KOMPSAT-2B , JCSat 17**
Launch site: [Kourou](#), French Guiana

Feb20. [Soyuz-2-1A/Fregat M](#) **Meridian M 9**
Launch site: Плесецк ([Plesetsk](#)) Cosmodrome, Russia

Feb21. **2030UTC** **Rocket v3.0** **NLSat-1**
Launch site: [Pacific spaceport complex Alaska](#), USA

Feb?? [CZ-11](#) ??CAS 5, 5B

?? [KZ-1A](#) Xingyun-2 (01,02)
Launch site: [Jiuquan](#), China

Mar02. **0645UTC** [Falcon 9](#) [Dragon](#) **SpX-20**
Launch site: [Cape Canaveral](#), USA **160**

Mar06. **0133UTC** [Soyuz-2 B \(VS24\)](#) **Falcon Eye 2**
Launch site: [Kourou](#), French Guiana

Mar13. [Atlas 5](#) **551 (AV-086)** **AEHF-6**
Launch site: [Cape Canaveral](#), USA

Mar15. [Soyuz-2-1B/Fregat](#) **Glonass M 60**
Launch site: Плесецк ([Plesetsk](#)) Cosmodrome, Russia

Mar18. [Soyuz-2B/Fregat](#) **MTOneWeb smalsat (x34)**
Launch site: Байконур ([Baikonur](#)) Cosmodrome, Kazakhstan

Mar24. **0150UTC** [Vega](#) **(VV16)** **SSMS POC (Small Spacecraft Mission Service Proof Of Concept)**
Launch site: [Kourou](#), French Guiana

Mar26. [Electron](#) **ElaNa; Andesite**
Launch site: [Kaitorete Spit](#), New Zeland

Mar31. **Minotaur IV** **NROL 129**



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Launch site: [Wallops Island](#), USA

Mar?? Cosmic Girl / LauncherOne Test Launch

Launch site: [Spaceport America](#), USA

Mar??	Delta IV-	DMSP-5D3 F20
Mar??	Soyuz-2-1B/Fregat-M	Glonass K1 / 15
Mar??	Falcon 9	SAOCOM-1B, SAOCOM-1C
Mar??	CZ-3B/YZ-1	Beidou 3 G2Q
Mar??	CZ-7A	TJSW-6
Mar??	GSLV	GSAT - 32
Mar??	Falcon 9	Starlink v1 Flight 5
Mar??	PSLV (C49)	RISAT-2BR2 + 4 Kleos + 4 Spiresats

?? KZ-11 Xiaoxiang-4 Jilin-1 (2A), gamma ray burst detection micro satellite,
Xianrikui-1A, Xianrikui-1B, Yijian Duoxing, Xingyun-1 (01,02)
Launch site: [Jiuquan](#), China

??	Ariane 5	Galaxy 30 / MEV-2	
??	Atlas 5 551	Asteroid Retrieval Spacecraft (ARS)	
??	??	EX-3	140
??	H-IIA	JDRS-1	

Apr09. [Soyuz 2-1A](#) [Soyuz MS 16 \(S63/64\)](#)
CDR: Николай Владимирович **Тихонов** (Nikolai **Tikhonov**), Андрей Николаевич **Бабкин** (Andrei **Babkin**), Christopher John **Cassidy**
Launch site: Байконур ([Baikonur](#)) Cosmodrome, Kazakhstan

Apr10. [Soyuz-2 ST \(VS25\)](#) **CSO-2**
Launch site: [Kourou](#), French Guiana

Apr25. [Soyuz-2](#) [Progress MS 14](#)
Launch site: Байконур ([Baikonur](#)) Cosmodrome, Kazakhstan

Apr?? Firefly Alpha first flight
Launch site: [Vandenberg](#), USA

Apr?? SSLV D1 Two defence sats
Launch site: [Satish Dhawan Space Centre](#), Sriharikota, India

Apr?? [Proton-M/Briz-M](#) Ekspress 80, Ekspress 103
Launch site: Байконур ([Baikonur](#)) Cosmodrome, Kazakhstan

Apr?? CZ-5B Y1 New generation manned spacecraft
Apr?? [Falcon 9](#) GPS IIIA-3

?? [Falcon 9](#) (SPx-DM2) [Dragon v2](#)
CDR: Robert **Benkhen**, Doug **Hurley**

?? [Ariane 5](#) ECA Eutelsat Quantum

May?? [Soyuz-2 B/Fregat-MT](#) OneWeb smalsat (x36)
Launch site: Восточный ([Vostochniy](#)) Cosmodrome, Russia

May?? [H-2B](#) (F10) [HTV9](#)
May?? ??CZ-8 Taihu -1



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May??	Atlas 5 551	AFSPC-7 (X-37B OTV 6)	
??	Atlas 5 422 (AV082)	CST-100 Starliner unmaned test	
?? - inaugural flight - Vega-C – Lares 2			
??	PSLV	IRNSS-1J	
??	Falcon 9	Anasis II	
June??	Ariane 5	MTG-S1/Sentinel-4A	120
June??	CZ-3C	Beidou 3 G3Q	
June??	Vega_C	Space Rider flight 1	
June??	Delta IV-H	NROL-44	
June??	Ariane 5 ECA	GSAT-20	
June??	Soyuz-2 B / Fregat -M	CAS500-1; +	
June??	Vega	Seosat (Ingenio)	
June??	PSLV	Oceansat-3A	
June??	Soyuz-2B / Fregat -MT	OneWeb smalsat (x36)	
June??	Safir 1 B	Nahid-1	
Launch site:	Semnan , Iran		
??	??	Xidian -1	
??	Angara A5/ Briz M	Kosmos	
??	Soyuz-2-1B / Fregat -M	Glonass K2 / 13	
??	Soyuz-2-1B / Fregat -M	Glonass M / 61	
??	SSLV D2	Demo 2	
July16	Ariane 62	OneWeb	
July17. 1300UTC	Atlas 5 (541)	Mars 2020 rover	
July23.	CZ-5 Y4	Mars probe (orbiter + lander + rover)	
July25.	Proton-M/Briz-M	ExoMars (CM+DM) An ESA exobiology rover equipped with a deep drill developed by Astrium Satellites in the United Kingdom will launch in 2020. A Russian-built entry, descent and landing package will shepherd the rover to the red planet's surface.	
Launch site:	Байконур (Baikonur) Cosmodrome, Kazakhstan		
July??	CZ-6A	Satellologic (1-13)	
July??	GSLV MK II F12	GISAT -2	100
July??	H-IIA	Hope (UAE mission to Mars)	
July??	PSLV C50	RISAT_1A	
??	Vega-C Pleiades Neo 1, Pleiades Neo 2		
??	Ariane 5	ViaSat 3 EMEA	
??	Vega	OpSis	
??	Falcon 9	SiriusXM SX7	
??	PSLV	Cartosat-3B	
Aug05.	Falcon 9 FT	Dragon SpX-21	
Aug20.	Soyuz-2	Progress MS 15	
Launch site:	Байконур (Baikonur) Cosmodrome, Kazakhstan		
Aug??	Soyuz-2 B/ Fregat -MT	OneWeb smalsat (x32)	
Aug??	Falcon 9	GPS IIIA-4	



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Aug??	PSLV	HRSAT	
??	Atlas 5 422 (AV083)	CST-100 Starliner	
CDR: Michael Fincke , Chris Ferguson , Nicole Aunapu Mann			
??	Vega C	CERES (x3)	
??	Vega	SSMS – 2 (Small Spacecraft Mission Service)	
Sep??	CZ	CBERS-6	
Sep??	Falcon 9	GPS IIIA-5	
Sep??	??	GOES-T (National Security Space Launch program)	
Sep??	Atlas 5 531	NROL-101	
??	Soyuz-2-1B/Fregat-M	Glonass K2 / 17	80
??	Soyuz-2-1B / Fregat	Arktika-M	
Oct14.	Soyuz 2-1A	Soyuz MS 17 (S63/64)	
CDR: Анато́лий Алексе́евич Иванішин (Ivanishin) , Иван Викторович Вагнер (Vagner) , Stephen Bowen			
Launch site: Байконур (Baikonur) Cosmodrome, Kazakhstan			
Oct??	Vega	Proba 3	
Oct??	Vega C Cosmo-SkyMed Secon Gen 2	CSG-2	
Oct??	JL-1	Hainan-1 (4)	
Oct??	Antares 230	Cygnus OA-14	
??	Falcon 9	SARah 1	
??	Falcon 9	SiriusXM SX8	
Nov??	Atlas 5 402	CST 100 Starliner	
Cdr: John Cassada , Sunita Williams ,			
Nov??	Soyuz ST B/ Fregat -MT (VS26)	OneWeb smalsat (x34)	
Launch site: Kourou , French Guiana			
Nov??	Soyuz-2 1B / Fregat -M	Resurs №4	
??	Delta IV -H	NROL-82	
??	Atlas 5 551	AFSPC-8 (GSSAP 5, GSSAP 6)	
??	Minotaur 1	NROL 111	
Dec04.	CZ-5 Y5	Chang'e-5 (Sample return)	
Dec11.	Soyuz-2	Progress MS 16	
Launch site: Байконур (Baikonur) Cosmodrome, Kazakhstan			
Dec??	Proton-M	MLM	
Launch site: Байконур (Baikonur) Cosmodrome, Kazakhstan			
Dec?? GSLV-Mk III. Gaganyaan-1 Dr B N Suresh and Mr Madan Lal, Vikram Sarabhai Space Centre (VSSC) presented the concept for the manned space mission including the development of an autonomous Orbital Vehicle (4,000kg manned capsule).			
Dec??	Soyuz-2 1B / Fregat -M	Tundra (Kupol) 4	
Dec??	Soyuz-2 1B / Fregat -M	Gonets x 3 (No 27,28,29)	60
??	Angara A5/ DM 03(Persei)	Kosmos	



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??	Falcon 9 FT	Dragon SpX-22	
??	??	PACE	
??	??	EX-4	
??	??	ACE	
??	??	HyspIRI	
??	Antares	IMAP/STP-05	
??	Falcon H	ViaSat 3	
??	Falcon 9	KPLO (Korea Pathfinder Lunar Orbiter)	
??	Atlas 5 551	STP-03	
??	Atlas 5 551	AFSPC-12 (WFOV (Wide Field of View Testbed missile-warning satellite))	
??	Soyuz-2-1A/Fregat	14F01 (Neutron)	
Launch site: Плесецк (Plesetsk) Cosmodrome, Russia			
??	Soyuz-2 1A	Bars-M 3	
Launch site: Плесецк (Plesetsk) Cosmodrome, Russia			
??	Soyuz-2 1B / Fregat -M	Tundra (Kupol) 5	
??	Soyuz-2 1B / Fregat -M	Tundra (Kupol) 6	
??	Soyuz-2 1A	Bars-M 4	
??	Soyuz-2 -1B	Pion	
??	Soyuz-2 -	Razdan 1	
??	Soyuz-2 -1V	??	
??	Soyuz-2 -1V	??	
??	Soyuz-2 -1V	??	40
??	Angara 1.2	Kosmos	
??	Soyuz-2 -/ Fregat -MT	OneWeb smalsat (x34)	
??	Soyuz-2 B/ Fregat -MT	OneWeb smalsat (x34)	
??	Soyuz-2 B/ Fregat -MT	OneWeb smalsat (x34)	
??	Soyuz-2 B/ Fregat -MT	OneWeb smalsat (x34)	
??	Soyuz-2 B/ Fregat -MT	OneWeb smalsat (x32)	
??	Ariane 5	Arsat 3	
??	Ariane 5	ViaSat-3 Asia	
??	Ariane 5 ECA	EDRS-D	
??	Ariane 5 ECA	Star One D2	
??	??	Seosat-Ingenio-2	
??	CZ	Two Meter Space Telescope	
??	CZ	FY-4C Fengyun-4C	
??	CZ	HY-3B Haiyang-3B	
??	CZ-3B/ Palapa 1N		
??	??	Hainan-1 (5)	
??	??	Hainan-1 (6)	
??	??	Sanya-1 (1)	
??	??	Sanya-1 (2)	



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??	CZ	FY-3F Fengyun-3F (Batch 2)	20
??	CZ	FY-3 Fengyun-3 RM-2	
??	CZ-2D	SJ-19 Shijan-19	
??	CZ-11	CAS-4A, CAS-4B	
Launch site: Taiyuan , China			
??	CZ-3B/E	Apstar-6D	
Launch site: Xichang , China			
??	CZ	FY-4B Fengyun-4B	
??	CZ-2C	HY-1D Haiyang-1D	
??	CZ-4B	HY-2C Haiyang-2C	
??	CZ-11	Fengtai Shaonian-02	
??	CZ-2D	CAS 6	
??	CZ	CBERS-SAR 1	
??	CZ-4C	FY-3E Fengyun-3E	
??	GSLV MK II F11	GSAT-10A	
Launch site: Satish Dhawan Space Centre , Sriharikota, India			
??	PSLV	ScatSat, NovaSAR	
??	PSLV	EnMap	
??	PSLV XL	Aditya'	
??	H-IIA	Astro H2 (Hitomi-2), SLIM (Smart Lander for Investigating Moon)	
??	H-IIA 204	Inmarsat-6 F1	
??	Safir 1 B	Tadbir	
??	Safir 3A	Pars sepher	

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2021.

Jan14. [Atlas 5](#) **Landsat 9**

Jan?? [Falcon 9](#) [Dragon v2](#) (USCV-1)
 Cdr: Victor **Glover**, Mike **Hopkins**, Soichi **Noguchi**

Feb?? [Falcon 9](#) GPS IIIA-6
 Feb?? [Falcon H](#) AFSPC-44
 Feb?? [Soyuz-2](#) B/[Fregat](#)-MT OneWeb smalsat (x34)

?? [GSLV](#) MK II Chandrayan-3

Mar31. [Ariane 5](#) ES **JWST (James Webb Space Telescope)**

Mar?? [Atlas 5](#) 411 SBIRS-GEO 5
 Mar?? [Soyuz-2](#) [Progress MS](#) 17



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Mar??	Soyuz-2 B/Fregat -MT	OneWeb smalsat (x32)
Apr??	Soyuz-2 -1A	Soyuz MS 18
Cdr: Сергей Николаевич Рыжиков , Сергей Владимирович Кудь-Сверчков		
Apr??	Ariane 62	Galileo-FOC FM23, Galileo-FOC FM24
Apr??	Falcon 9	IXPE (Imaging X-ray Polarimetry Explorer)
May??	Soyuz-2	Progress MS 18
May??	Antares 230	Cygnus OA-15
??	CZ-5B Y2	Tian He Space Station Core Module
??	CZ-2F/G	SZ-13 Shenzhou-13
June??	Soyuz ST B/ Fregat MT	Euclid
Euclid will depart Earth on a Soyuz rocket launched from French Guiana and head for the L2 Lagrange point.		
		80
June??	Falcon 9	DART (Double Asteroid Redirection Test)
June??	Angara 1.2	Kompsat-6
June??	Falcon 9 FT	Dragon SpX-23
June??	Atlas 5 402	USCV-2 (US Commercial Vehicles)
??	SLS-1	Artemis-1 Orion (unmanned trip around the Moon) Exploration Mission 1
(Distant Retrograde Orbit (DRO) Tactical DRM)		
??	CZ7	TZ 2 Tianzhou 2 (Logistic Cargo Vehicle)
??	CZ-2F/G	SZ-12 Shenzhou-12
??	Soyuz-2	Progress MS 19
??	Ariane 62	Galileo-FOC FM25, Galileo-FOC FM26
July??	Vulcan/Minotaur 6/ Falcon 9 v1.1	JPSS-2
July??	Vega C	Biomass
July??	Soyuz-2 1a / Fregat	Luna 25 (Luna-Glob-1)
July??	GSLV-Mk III. Gaganyaan-2	
??	Soyuz ST B/ Fregat -MT	EarthCare
Sep??	Soyuz ST B/ Fregat -MT	MetOp-SG A1/EPS-SG-a/Sentinel-5A
Sep??	Falcon 9	SWOT
Sep??	Falcon 9	OHB SARah 2/3
Sep??	Atlas 5 552	Dream Chaser Cargo System SNC-1
??	Delta IV -H	NROL-91
Oct16.	Atlas 5 401	Lucy 60
Oct??	Soyuz-2 -1A	Soyuz MS 19
CDR: Олѐг Викторович Новицкий , Пѐтр Валерьевич Дубров		
Oct??	Atlas 5 401/ Falcon 9 v1.1	JPSS Free Flyer 2 (TSIS-2)
Oct??	Ariane 62	CSO-3
Oct??	Antares 230	Cygnus OA-16
??	Soyuz-2 -1A	Soyuz MS 20



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??	Soyuz-2 1B	Progress M-UM	
??	Falcon 9	PACE	
Dec??	Falcon 9	Dragon v2 USCV-3 (US Commercial Vehicles)	
CDR: Lindgren ,	??(NASA), ??(RF)		
Dec??	Vega C KOMPSAT 7		
Dec??	GSLV-Mk III.	Gaganyaan-3	
Dec??	Falcon 9	NROL-85 Intruder 13A713B	
Dec??	Falcon 9	NROL-87	
??	Ariane 5	MTG-I1	
??	Atlas 5 552	Dream Chaser Cargo System SNC-2	
??	Falcon 9	GPS IIIA-7	
??	Falcon 9	GPS IIIA-8	
??	Soyuz-2	Progress MS 20	
??	Soyuz-2 -1B/ Fregat -M	Transformable Modul TM	
??	Proton-M/Briz-M	Ekspress AMU 3 / Ekspress AMU 7	
??	Proton-M/Briz-M	Elektro L - 4	40
??	Proton-M/Briz-M	Space Drone x2	
??	Proton-M/Briz-M	Inmarsat-6 F2	
??	Proton-M/Briz-M	Kosmos	
??	Soyuz-2 1A	Energiya-100	
??	Soyuz-2 -1B/ Fregat -M	Meteor M No2-4	
??	Soyuz-2 -1B/ Fregat -M	Smotr R №1	
??	Proton-M/Briz-M	IntelSat	
??	Soyuz-2 -1B/ Fregat -M	Arktika M 2	
??	Soyuz-2 -1B/ Fregat -M	Kondor-FKA n.º 2	
??	Soyuz-2 1B / Fregat -M	Resurs №5	
??	Angara A5/ Briz-M	Luch 5M	
??	Soyuz-2 1B / Fregat -M	Glonass K1 / 16	
??	Soyuz-2 1B / Fregat -M	Glonass K1 / 17	
??	Soyuz-2 -1B/ Fregat -M	Meteor M No2-3	
??	Soyuz-2 -1A/ Fregat -M	Gonets x 6	
??	Soyuz-2 -1A/ Fregat	Resonance 1A, Resonance 1B	RESONANCE is a project to study Earth's magnetosphere consisting of four similar satellites.
??	Soyuz-2 -1B	Lotos S1	
??	Soyuz-2 -1B	Persona	
??	Soyuz-2 -1A	Kobalt M	
??	Soyuz-2 -1A	Foton M	20
??	Soyuz-2 -1B/ Fregat -M	Kondor-FKA n.º 1	
??	Soyuz-2 -1B	Obzor R -1	
??	??	Zond	
??	??	MKA PN6 (Monika)	
??	??	Картограф-ОЭ №1	



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??	Zenit 3 SL /Fregat-SB	Lybid'
Launch site: Байконур (Baikonur) Cosmodrome, Kazakhstan		
??	Ariane 5	Heinrich Hertz
??	Ariane 5	SES-17
??	Ariane 5	Comsat NG 1 (Syracuse 4A)
??	Soyuz ST B/Fregat-MT	CSO 2 (Composante Spatiale Optique-2)
??	Soyuz-2 B/Fregat-MT	OneWeb smalsat (x32)
??	Vega C	Space Rider 2
??	Vega C	CNES/UAE Mars mission
??	Vega-C	Pleiades Neo 3, Pleiades Neo 4
??	CZ-3B/G2	TCSTAR 1
??	CZ	Venus Global Sensing Probe
??	CZ	FY-3G Fengyun-3G (Batch 2)
??	??	Sansha-1 (1)
??	??	Sansha-1 (2)

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2022.

Jan??	??	Solar Sentinels
??	Soyuz-2	Progress MS 21
??	CZ-5 B	Wentian Lab module Space station module

Mar17.CZ3 Asteroid rendezvous and touchdown Rendezvous with the asteroid Apophis on 18 March 2023, entering its orbit. After 220 days, the probe will depart and then proceed toward asteroid 2002EX11. Flyby is expected on 6 October 2025 at a 9.8 km/s speed. Third and final leg of its journey, the probe will make a rendezvous with asteroid 1996FG3 on 1 January 2027 and enter its orbit. After 180 days, the probe will eventually make landing on its surface on 30 June 2027.

Mar??	Atlas 5	NROL-107 Silentbaker
??	CZ7	TZ 3 Tianzhou 3 (Logistic Cargo Vechile)
??	CZ-2F/G	SZ-14 Shenzhou-14
Apr??	Soyuz-2-1A	Soyuz MS 21
Apr??	CZ-3B/G2	LSTSAT (Nicasat 1)
??	CZ7	TZ 4 Tianzhou 4 (Logistic Cargo Vechile)
??	CZ-5 B	Mengtian Lab module Space station module
??	CZ-2F/G	SZ-15 Shenzhou-15

May20.	Ariane 5ECA	JUICE (JU)piter (JU)piter moon Explorer)
June04.	SLS Block I	Orion: Exploration Mission 2 (Crew to Cislunar) Mission)
June??	Ariane 5	MTG-I2



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June??	Atlas 5 402	USCV-4 (US Commercial Vehicles)
??	Sunkar ??	
??	Soyuz-2	Progress MS 20
Aug??	H2B	Phobos sample return
Aug??	Atlas 5 411	SBIRS-GEO 6
Oct??	Soyuz-2 -1A	Soyuz MS 22
Oct??	Vega C Biomass	
??	Soyuz-2 -1A	Soyuz MS 23
Dec??	Soyuz ST B/ Fregat -MT	MetOp-SG B1
Dec??	Vega C	FLEX (Fluorescence Explorer satellite)
Dec??	Delta IV -H	NROL-68
Dec??	Atlas 5 402 / Falcon 9	USCV-5 (US Commercial Vehicles)
??	Sunkar Federatsia (unmaned)	
??	Soyuz-2	Progress MS 21
??	Falcon 9	GPS IIIA-9/GPS IIIB-1
??	Falcon 9	GPS IIIA-10/GPS IIIB-2
??	Proton-M	НЭМ-1
??	Proton-M/Briz-M	Ekspress – AMU 5
??	Proton-M/Briz-M	Ekspress – AMU 6
??	Proton-M/Briz-M	Ekspress – RV 3, Ekspress – RV 4
??	Proton-M/Briz-M	Yenisey A1
??	Proton-M/Briz-M	Ямал-501
??	Proton-M/Briz-M	Ямал-GK-1
??	Proton-M	PTK NP
??	Proton-M/Briz-M	Ekspress-RV1, Ekspress-RV2
??	Proton-M/Briz-M	Ekspress AMU 4
??	Proton-M/Briz-M	Anik G2V
??	Proton-M/Briz-M	Luch-5VM 1
??	Proton-M/Briz-M	Luch-5VM 2
??	Soyuz-2 -1B/ Fregat -M	Smotr R №2
??	Soyuz-2 -	Razdan 2
??	Proton-M/Briz-M	Elektro L - 5
??	Soyuz-2 -1B/ Fregat -M	Resurs PM - 1
??	Ariane 5	Moon's south pole samples return mission
??	Ariane 5	Comsat NG 2 (Syracuse 4B)
??	Vega C Space Rider 3	
??	Vega C CryoSat FO	
??	CZ	HY-3C Haiyang-3C



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2023.

??	Soyuz-2	Progress MS 22	
Apr??	Soyuz-2-1A	Soyuz MS 24	
??	CZ7	TZ 5 Tianzhou 5 (Logistic Cargo Vehicle)	
??	CZ-2F/G	SZ-16 Shenzhou-16	
June??	Atlas 5 402 / Falcon 9		USCV-6 (US Commercial Vehicles)
??	Soyuz-2	Progress MS 23	
??	Ariane 5	MTG-S2/Sentinel-4A	
Oct??	Soyuz-2-1A	Soyuz MS 25	
Dec??	Atlas 5 402 / Falcon 9		USCV-7 (US Commercial Vehicles)
??	Soyuz-2	Progress MS 24	
??	SLS Block IA II		Orion: Exploration Mission 3 (Crew to Cislunar)
??	Sunkar Federatsia (unmanned flight to ISS)		
??	A Russian Proton/Briz-M (or Angara) rocket to launch the Laplas-P mission to orbit the moon of Jupiter Ganymede.		
??	Proton-M/Briz-M		Ekspress – AT3, AT4
??	Soyuz-2-1B/Fregat-M	Resurs PM - 3	
??	Angara 1.2		Gonets x 3
??	Soyuz-2-1B		Obzor R -2
??	Soyuz-2-1B		Obzor O -1
??	Soyuz-2-1B/Fregat-M	Ellips - 1	
??	Angara A5P/DM03		Dopler 1, 2
??	Soyuz-2-1B/Fregat-M	Meteor M No2-5	
??	Soyuz-2-1B/Fregat-M	Arktika M 3	
??	Soyuz-2-1B/Fregat-M	Resurs PM - 2	
??	Vega C	Space Rider 4	
??	Soyuz ST B/Fregat-MT	Sentinel-1C	
??	CZ		SPORT (Solar Polar Orbit Radio Telescope)
??	CZ		FY-4D Fengyun-4D
??	CZ		Chang'e-7 (Moon south pole landing)
??	GSLV MK III		Shukrayaan (Venus orbiter)
??	Angara A5P/DM03		Lutch 5 – 2
??	Soyuz-2-1b		Bion-M No. 2
??	Angara A5P/DM03		Lutch 5 – 3
??	??		Ямал GK 2
??	Soyuz-2 1a / Fregat		Luna 26 (Luna-Resurs OA)



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2024

Jan??	Delta IV-H	NROL-70
Apr??	Soyuz-2-1A	Soyuz MS 26
June??	Atlas 5 402 / Falcon 9	USCV-8 (US Commercial Vehicles)
??	CZ7	TZ 6 Tianzhou 6 (Logistic Cargo Vehicle)
Sep??	GSLV MK III	Mangalyaan – 2 Mars Orbiter
Oct??	Soyuz-2-1A	Soyuz MS 27
Oct??	EELV	GOES-U
Dec??	Atlas 5 402 / Falcon 9	USCV-9 (US Commercial Vehicles)
??	SLS Block IA II	Orion: Exploration Mission 4 (Crew to Cislunar)
??	Sunkar	Federatsia (Light 14t – 2 man to ISS)
??	Soyuz-2	Progress MS 25
??	Soyuz-2	Progress MS 26
??	Soyuz-2	Progress MS 27
??	Soyuz-2 1b	Luna 27 (Luna-Resurs PA) Testing an adaptive landing mode with a radio-beacon; delivering a rover
??	Proton-M / DM-03	Spektr - UF
??	Soyuz-2-1B/Fregat-M	Resurs PM - 4
??	Angara 1.2	Gonets x 2, Gonets M
??	Soyuz-2-1B/Fregat-M	Arktika M 4
??	??	Ямал GK VEO 1
??	Soyuz-2-1A	Obzor P -1
??	Soyuz-2-1B/Fregat-M	Razdan - 3
??	Soyuz-2-1B/Fregat-M	Meteor M No2-6
??	??	DYNAMIC/STP-06
??	CZ	Asteroid (Ceres) Sample Return Mission
??	CZ-5	Chang'e-6 Moon polar area sample return
??	Lapan	Pengorbitan-1 (RPS-01) (Indonesia)

2025

June??	Atlas 5 402 / Falcon 9	USCV-10 (US Commercial Vehicles)
Dec??	Atlas 5 402 / Falcon 9	USCV-11 (US Commercial Vehicles)
??	SLS Block IA II	Orion: Exploration Mission 5 (Crew to Cislunar)
??	Soyuz-2-1A	Soyuz MS 28



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??	SLS Block I	Europa Clipper
??	Soyuz-2 1b	Luna28 (Luna-Grunt-1) delivering a new-generation rover for gathering, analysis and uploading of samples
??	Soyuz-2 -1B/ Fregat -M	Resonans 2A, 2B, MKA-PN5
??	??	Ямал GK VEO 2
??	??	Ямал GK VEO 3
??	Angara 1.2	Gonets x 3
??	Soyuz-2 -1B/ Fregat -M	Arktika M 5
??	Soyuz-2 -1B	Obzor O -2
??	Soyuz-2 -1B	Bion-M No. 3

2026.

June??	Atlas 5 402 / Falcon 9	USCV-12 (US Commercial Vehicles)
Dec??	Atlas 5 402 / Falcon 9	USCV-13 (US Commercial Vehicles)
June??	Angara A5P/KVTK	A mission to Venus (<i>Venera D</i>) would be launched
??	CZ	Jupiter Orbiter
??	CZ	Mars Sample Return
??	CZ	Chang'e-8 (Moon north pole landing)
??	Angara A5/DM03	Bumerang (FobosGrunt 2)

2027.

June??	Atlas 5 402 / Falcon 9	USCV-14 (US Commercial Vehicles)
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2069.

??	??	Interstellar mission
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