

BEIDOU STATUS

BEIDOU ALMANAC

USER PERFORMANCE

RUSSIA-CHINA COMMITTEE

BEIDOU CONSTELLATION STATUS

About BEIDOU

BEIDOU CONSTELLATION STATUS 30.07.21

Total satellites in constellation	49
SV is included in operational orbital constellation	44
SV is not included in operational orbital constellation	5

BEIDOU CONSTELLATION STATUS 30.07.21

Satellite Number	NORAD	Satellite Name	Type of system	Launch date	Life-time (days)	Notes
C01	44231	GEO-8	BDS-2	17.05.19	805	In operation
C02	38953	GEO-6	BDS-2	25.10.12	3200	In operation
C03	41586	GEO-7	BDS-2	12.06.16	1874	In operation
C04	37210	GEO-4	BDS-2	01.11.10	3924	In operation
C05	38091	GEO-5	BDS-2	25.02.12	3443	In operation
C06	36828	IGSO-1	BDS-2	01.08.10	4016	In operation
C07	37256	IGSO-2	BDS-2	18.12.10	3877	In operation
C08	37384	IGSO-3	BDS-2	10.04.11	3764	In operation
C09	37763	IGSO-4	BDS-2	27.07.11	3656	In operation
C10	37948	IGSO-5	BDS-2	02.12.11	3528	In operation
C11	38250	MEO-3	BDS-2	30.04.12	3378	In operation
C12	38251	MEO-4	BDS-2	30.04.12	3378	In operation
C13	41434	IGSO-6	BDS-2	30.03.16	1948	In operation
C14	38775	MEO-6	BDS-2	19.09.12	3236	In operation
C16	43539	IGSO-7	BDS-2	10.07.18	1116	In operation
C19	43001	MEO-1	BDS-3	05.11.17	1363	In operation
C20	43002	MEO-2	BDS-3	05.11.17	1363	In operation
C21	43208	MEO-3	BDS-3	12.02.18	1264	In operation
C22	43207	MEO-4	BDS-3	12.02.18	1264	In operation
C23	43581	MEO-5	BDS-3	29.07.18	1097	In operation
C24	43582	MEO-6	BDS-3	29.07.18	1097	In operation
C25	43603	MEO-11	BDS-3	25.08.18	1070	In operation
C26	43602	MEO-12	BDS-3	25.08.18	1070	In operation
C27	43107	MEO-7	BDS-3	12.01.18	1295	In operation
C28	43108	MEO-8	BDS-3	12.01.18	1295	In operation
C29	43245	MEO-9	BDS-3	30.03.18	1218	In operation
C30	43246	MEO-10	BDS-3	30.03.18	1218	In operation
C32	43622	MEO-13	BDS-3	19.09.18	1045	In operation
C33	43623	MEO-14	BDS-3	19.09.18	1045	In operation
C34	43648	MEO-15	BDS-3	15.10.18	1019	In operation
C35	43647	MEO-16	BDS-3	15.10.18	1019	In operation
C36	43706	MEO-17	BDS-3	19.11.18	984	In operation
C37	43707	MEO-18	BDS-3	19.11.18	984	In operation
C38	44204	IGSO-1	BDS-3	20.04.19	832	In operation
C39	44337	IGSO-2	BDS-3	25.06.19	766	In operation
C40	44709	IGSO-3	BDS-3	05.11.19	633	In operation
C41	44864	MEO-19	BDS-3	16.12.19	592	In operation
C42	44865	MEO-20	BDS-3	16.12.19	592	In operation

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C43	44793	MEO-21	BDS-3	23.11.19	615	In operation
C44	44794	MEO-22	BDS-3	23.11.19	615	In operation
C45	44543	MEO-23	BDS-3	23.09.19	676	In operation
C46	44542	MEO-24	BDS-3	23.09.19	676	In operation
C59	43683	GEO-1	BDS-3	01.11.18	1002	In operation
C60	45344	GEO-2	BDS-3	09.03.20	508	In operation
C31	40549	IGSO-1S	BDS-3S	30.03.15	2314	Not in operational orbital constellation
C56	40938	IGSO-2S	BDS-3S	30.09.15	2130	Not in operational orbital constellation
C57	40749	MEO-1S	BDS-3S	25.07.15	2197	Not in operational orbital constellation
C58	40748	MEO-2S	BDS-3S	25.07.15	2197	Not in operational orbital constellation
C61	45807	GEO-3	BDS-3	23.06.20	402	Not in operational orbital constellation

According to Test and Assessment Research Center of China Satellite Navigation Office.