

## List of catalogues contained in Nexus DSC's database



Revision 1.2.1

Date: 5th of November 2018

	Catalogue's name in Nexus DS	Catalogue's description	Objects' prefix	Number of objects
1	Named Stars	Named stars with spellings used by IAU.		249
2	Sun & Planets	Solar system objects.		10
3	Bright asteroids	From MPC		53
4	Comets	From MPC		908
5	Critical list asteroids	From MPC		650
6	Distant asteroids	From MPC		2676
7	ACO	Abell Galaxy Clusters	ACO	4081
8	ACO S	Abell Galaxy Clusters supplementary	ACO S	1174
9	Abell Planetaries	George Abell's Catalog of Planetary Nebulae.	Abell	84
10	Arakelian	Arakelian galaxy catalogue (the galaxies of high surface brightness).	Ark	591
11	ARP	Atlas of Peculiar Galaxies (Arp, 1966)	Arp	338
12	Asterisms	A catalogued of commonly named asterisms.		115
13	Barnard	Barnard's Catalogue of Dark Objects in the Sky	B	349
14	Bayer Stars	Bayer Star catalogue		1564
15	Berkeley open clusters	Berkeley open clusters catalogue	Berkeley	94
16	Bright Stars	Yale Catalogue of Bright Stars	HR	9096
17	Caldwell	Caldwell catalogue	C	109
18	Collinder	Collinder catalogue of open clusters	Cr	471
19	Common Named	A catalogued of commonly named objects.		296
20	Czernik open clusters	Czernik open clusters	Czernik	39
21	Dolidze open clusters	Dolidze open clusters	Dolidze	41
22	ESO	European Southern Observatory catalogue	ESO	18421
23	Flamsteed Stars	Flamsteed star catalogue		2554
24	Henize planetaries	Southern planetary nebulae, Karl Henize.	He	129
25	J Herschel Doubles	John Herschel double star catalogue	h	5967
26	Herschel	Catalogue of Nebulae and Clusters of Stars by William Herschel	H	2521
27	HCG	Hickson's Compact Groups of Galaxies Catalogue - individual members	HCG	463
28	HCG Groups	Hickson's Compact Groups of Galaxies Catalogue - groups	HCG	100
29	IC	Index Catalogue	IC	5377
30	King	King's catalogue of open clusters	King	27
31	Kohoutek planetaries	L. Kohoutek. New planetary nebulae.	K	115
32	LBN	Lynds' catalogue of Bright Nebulae	LBN	1125
33	Lynga open clusters	Open clusters catalogue by G. Lynga.	Lynga	13
34	Markarian	Markarian galaxies	Mrk	1469
35	Melotte	Philibert Jacques Melotte. A catalogue of star clusters shown on the Franklin-Adams chart plates.	Mel	245
36	Messier	Charles Messier's catalogue	M	110
37	Minkowski	R. Minkowski's planetaries.	Min	208
38	Misc planetaries	A catalogue of planetary nebulae not included in other catalogues.		55
39	NGC	New General Catalogue	NGC	8292
40	Palomar Globulars	15 very faint globular clusters discovered within the POSS.	Pal	15
41	Pismis open clusters	Paris Pismis. Open Clusters catalogue.	Pismis	24
42	Perek Kohoutek	Perek and Kohoutek. Catalog of Galactic Planetary Nebulae.	PK	1135
43	Planetary Nebulae	Catalogue of Galactic Planetary Nebulae.	PN G	1143
44	RFGC	Revised Flat Galaxy Catalogue	RFGC	4236
45	Ruprecht open clusters	Open clusters catalogue by J. Ruprecht.	Ru	161
46	Sharpless	S. Sharpless, A Catalogue of H II Regions.	Sh 2-	313
47	Stock	Open clusters catalogue by Jürgen Stock	Stock	24
48	F. Struve Doubles	Friedrich Wilhelm Struve double star catalogue	STF	3125
49	F. Struve Doubles (A)	Friedrich Wilhelm Struve double star catalogue	STFA	60
50	F. Struve Doubles (B)	Friedrich Wilhelm Struve double star catalogue	STFB	15
51	O. Struve Doubles	Otto Wilhelm Struve double star catalogue	STT	600
52	O. Struve Doubles (A)	Otto Wilhelm Struve double star catalogue	STTA	256
53	Terzan Globulars	Globulars discovered by Agop Terzan.	Terzan	12
54	Trumpler	Trumpler open clusters catalogue.	Tr	37
55	UGC	Uppsala General Catalogue of Galaxies.	UGC	12920
56	UGCA	Catalogue of Selected Non-UGC Galaxies.	UGCA	444
57	ADS	Aitken, New General Catalog of Double Stars.	ADS	17273
58	CGCG	Catalogue of Galaxies and of Clusters of Galaxies	CGCG	25782
59	CGCS Stars	Catalogue of Galactic Carbon Stars	CGCS	6891
60	GCVS	General Catalogue of Variable Stars: Version GCVS 5.1		51851
61	Henry Draper	The Henry Draper Star Catalogue	HD	272150
62	Hipparcos Stars	The Hipparcos Star catalogue.	HIP	118218
63	MCG	Morphological Catalogue of Galaxies.	MCG	29003
64	PGC	Principal Galaxies Catalogue. Consists of the original PGC and extended by Hyper Leda.	PGC	1501414
65	SAO Stars	Smithsonian Astrophysical Observatory Star Catalogue	SAO	258944
66	WDS	The Washington Double Star Catalogue (from 2nd of November 2018)	WDS	145659
			<b>TOTAL</b>	<b>2521884</b>