

SNo	Constellation	IAU abbreviation	Other abbreviation	Genitive	Family	Origin	Meaning	Brightest star
1	Andromeda	And	Andr	Andromedae	Perseus	ancient (Ptolemy)	Andromeda (The chained lady or the Princess)	Alpheratz
2	Antlia	Ant	Antl	Antliae	La Caille	1763, Lacaille	air pump	α Antliae
3	Apus	Aps	Apus	Apodis	Bayer	1603, , created by Keyser and de Houtman	Bird-of-paradise	α Apodis
4	Aquarius	Aqr	Aqar	Aquarii	Zodiac	ancient (Ptolemy)	water-bearer	Sadalsuud
5	Aquila	Aql	Aqil	Aquilae	Hercules	ancient (Ptolemy)	eagle	Altair
6	Ara	Ara	Arae	Arae	Hercules	ancient (Ptolemy)	altar	β Arae
7	Aries	Ari	Arie	Arietis	Zodiac	ancient (Ptolemy)	ram	Hamal
8	Auriga	Aur	Auri	Aurigae	Perseus	ancient (Ptolemy)	charioteer	Capella
9	Boötes	Boo	Boot	Boötis	Ursa Major	ancient (Ptolemy)	herdsman	Arcturus
10	Caelum	Cae	Cael	Caeli	La Caille	1763, Lacaille	chisel	α Caeli
11	Camelopardalis	Cam	Caml	Camelopardalis	Ursa Major	1613, Plancius	giraffe	β Camelopardalis
12	Cancer	Cnc	Canc	Cancri	Zodiac	ancient (Ptolemy)	crab	Tarf
13	Canes Venatici	CVn	CVen	Canum Venaticorum	Ursa Major	1690, , Hevelius	hunting dogs	Cor Caroli
14	Canis Major	CMa	CMaj	Canis Majoris	Orion	ancient (Ptolemy)	greater dog	Sirius
15	Canis Minor	CMi	CMin	Canis Minoris	Orion	ancient (Ptolemy)	lesser dog	Procyon
16	Capricornus	Cap	Capr	Capricorni	Zodiac	ancient (Ptolemy)	sea goat	Deneb Algiedi
17	Carina	Car	Cari	Carinae	Heavenly Waters	1763, Lacaille, split from Argo Navis	keel	Canopus
18	Cassiopeia	Cas	Cass	Cassiopeiae	Perseus	ancient (Ptolemy)	Cassiopeia (mythological character)	Shedir

19	Centaurus	Cen	Cent	Centauri	Hercules	ancient (Ptolemy)	centaur	Alpha Centauri
20	Cepheus	Cep	Ceph	Cephei	Perseus	ancient (Ptolemy)	Cepheus (mythological character)	Alderamin
21	Cetus	Cet	Ceti	Ceti	Perseus	ancient (Ptolemy)	sea monster (later interpreted as a whale)	Deneb Kaitos
22	Chamaeleon	Cha	Cham	Chamaeleontis	Bayer	1603, , created by Keyser and de Houtman	chameleon	α Chamaeleontis
23	Circinus	Cir	Circ	Circini	La Caille	1763, Lacaille	compass (drawing tool)	α Circini
24	Columba	Col	Colm	Columbae	Heavenly Waters	1592, Plancius, split from Canis Major	dove	Phact
25	Coma Berenices	Com	Coma	Comae Berenices	Ursa Major	1603, , split from Leo	Berenice's hair	β Comae Berenices
26	Corona Australis	CrA	CorA	Coronae Australis	Hercules	ancient (Ptolemy)	southern crown	Alphekka Meridiana
27	Corona Borealis	CrB	CorB	Coronae Borealis	Ursa Major	ancient (Ptolemy)	northern crown	Alphecca
28	Corvus	Crv	Corv	Corvi	Hercules	ancient (Ptolemy)	crow	Gienah
29	Crater	Crt	Crat	Crateris	Hercules	ancient (Ptolemy)	cup	Labrum
30	CruX	Cru	Cruc	Crucis	Hercules	1603, , split from Centaurus	southern cross	Acrux
31	Cygnus	Cyg	Cygn	Cygni	Hercules	ancient (Ptolemy)	swan or Northern Cross	Deneb
32	Delphinus	Del	Dlph	Delphini	Heavenly Waters	ancient (Ptolemy)	dolphin	Rotanev
33	Dorado	Dor	Dora	Doradus	Bayer	1603, , created by Keyser and de Houtman	goldfish	α Doradus
34	Draco	Dra	Drac	Draconis	Ursa Major	ancient (Ptolemy)	dragon	Etamin

35	Equuleus	Equ	Equl	Equulei	Heavenly Waters	ancient (Ptolemy)	pony	Kitalpha
36	Eridanus	Eri	Erid	Eridani	Heavenly Waters	ancient (Ptolemy)	river Eridanus (mythology)	Achernar
37	Fornax	For	Forn	Fornacis	La Caille	1763, Lacaille	chemical furnace	Fornacis
38	Gemini	Gem	Gemi	Geminorum	Zodiac	ancient (Ptolemy)	twins	Pollux
39	Grus	Gru	Grus	Gruis	Bayer	1603, , created by Keyser and de Houtman	Crane	Alnair
40	Hercules	Her	Herc	Herculis	Hercules	ancient (Ptolemy)	Hercules (mythological character)	Kornephoros
41	Horologium	Hor	Horo	Horologii	La Caille	1763, Lacaille	pendulum clock	α Horologii
42	Hydra	Hya	Hyda	Hydrae	Hercules	ancient (Ptolemy)	Hydra (mythological creature)	Alphard
43	Hydrus	Hyi	Hydi	Hydri	Bayer	1603, , created by Keyser and de Houtman	lesser water snake	β Hydri
44	Indus	Ind	Indi	Indi	Bayer	1603, , created by Keyser and de Houtman	Indian (American indigenous)	The Persian
45	Lacerta	Lac	Lacr	Lacertae	Perseus	1690, , Hevelius	lizard	α Lacertae
46	Leo	Leo	Leon	Leonis	Zodiac	ancient (Ptolemy)	lion	Regulus
47	Leo Minor	LMi	LMin	Leonis Minoris	Ursa Major	1690, , Hevelius	lesser lion	Praecipua
48	Lepus	Lep	Leps	Leporis	Orion	ancient (Ptolemy)	hare	Arneb
49	Libra	Lib	Libr	Librae	Zodiac	ancient (Ptolemy)	balance	Zubeneshamali
50	Lupus	Lup	Lupi	Lupi	Hercules	ancient (Ptolemy)	wolf	Men
51	Lynx	Lyn	Lync	Lyncis	Ursa Major	1690, , Hevelius	lynx	Elvashak

52	Lyra	Lyr	Lyra	Lyrae	Hercules	ancient (Ptolemy)	lyre / harp	Vega
53	Mensa	Men	Mens	Mensae	La Caille	1763, Lacaille	Table Mountain (South Africa)	α Mensae
54	Microscopium	Mic	Micr	Microscopii	La Caille	1763, Lacaille	microscope	γ Microscopii
55	Monoceros	Mon	Mono	Monocerotis	Orion	1613, Plancius	unicorn	β Monocerotis
56	Musca	Mus	Musc	Muscae	Bayer	1603, , created by Keyser and de Houtman	fly	α Muscae
57	Norma	Nor	Norm	Normae	La Caille	1763, Lacaille	carpenter's level	γ_2 Normae
58	Octans	Oct	Octn	Octantis	La Caille	1763, Lacaille	octant (instrument)	ν Oct
59	Ophiuchus	Oph	Ophi	Ophiuchi	Hercules	ancient (Ptolemy)	serpent-bearer	Ras Alhague
60	Orion	Ori	Orio	Orionis	Orion	ancient (Ptolemy)	Orion (mythological character)	Rigel
61	Pavo	Pav	Pavo	Pavonis	Bayer	1603, , created by Keyser and de Houtman	peacock	Peacock
62	Pegasus	Peg	Pegs	Pegasi	Perseus	ancient (Ptolemy)	Pegasus (mythological winged horse)	Enif
63	Perseus	Per	Pers	Persei	Perseus	ancient (Ptolemy)	Perseus (mythological character)	Mirfak
64	Phoenix	Phe	Phoe	Phoenicis	Bayer	1603, , created by Keyser and de Houtman	phoenix	Ankaa
65	Pictor	Pic	Pict	Pictoris	La Caille	1763, Lacaille	easel	α Pictoris
66	Pisces	Psc	Pisc	Piscium	Zodiac	ancient (Ptolemy)	fishes	Alperg
67	Piscis Austrinus	PsA	PscA	Piscis Austrini	Heavenly Waters	ancient (Ptolemy)	southern fish	Fomalhaut

68	Puppis	Pup	Pupp	Puppis	Heavenly Waters	1763, Lacaille, split from Argo Navis	poop deck	Naos
69	Pyxis	Pyx	Pyxi	Pyxidis	Heavenly Waters	1763, Lacaille	mariner's compass	α Pyxidis
70	Reticulum	Ret	Reti	Reticuli	La Caille	1763, Lacaille	eyepiece graticule	α Reticuli
71	Sagitta	Sge	Sgte	Sagittae	Hercules	ancient (Ptolemy)	arrow	γ Sagittae
72	Sagittarius	Sgr	Sgtr	Sagittarii	Zodiac	ancient (Ptolemy)	archer	Kaus Australis
73	Scorpius	Sco	Scor	Scorpii	Zodiac	ancient (Ptolemy)	scorpion	Antares
74	Sculptor	Scl	Scul	Sculptoris	La Caille	1763, Lacaille	sculptor	α Sculptoris
75	Scutum	Sct	Scut	Scuti	Hercules	1690, , Hevelius	shield (of Sobieski)	α Scuti
76	Serpens	Ser	Serp	Serpentis	Hercules	ancient (Ptolemy)	snake	Unukalhai
77	Sextans	Sex	Sext	Sextantis	Hercules	1690, , Hevelius	sextant	α Sextantis
78	Taurus	Tau	Taur	Tauri	Zodiac	ancient (Ptolemy)	bull	Aldebaran
79	Telescopium	Tel	Tele	Telescopii	La Caille	1763, Lacaille	telescope	α Telescopii
80	Triangulum	Tri	Tria	Trianguli	Perseus	ancient (Ptolemy)	triangle	β Trianguli
81	Triangulum Australe	TrA	TrAu	Trianguli Australis	Hercules	1603 , created by Keyser and de Houtman	southern triangle	Atria
82	Tucana	Tuc	Tucn	Tucanae	Bayer	1603 , created by Keyser and de Houtman	toucan	α Tucanae
83	Ursa Major	UMa	UMaj	Ursae Majoris	Ursa Major	ancient (Ptolemy)	great bear	Alioth
84	Ursa Minor	UMi	UMin	Ursae Minoris	Ursa Major	ancient (Ptolemy)	lesser bear	Polaris
85	Vela	Vel	Velr	Velorum	Heavenly Waters	1763, Lacaille, split from Argo	sails	Regor

						Navis		
86	Virgo	Vir	Virg	Virginis	Zodiac	ancient (Ptolemy)	virgin or maiden	Spica
87	Volans	Vol	Voln	Volantis	Bayer	1603, , created by Keyser and de Houtman	flying fish	β Volantis
88	Vulpecula	Vul	Vulp	Vulpeculae	Hercules	1690, , Hevelius	fox	Anser

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