Edited List of the Mazzaroth 48 Constellations versus IAU List

"Lift up your eyes on high, and behold who hath created these things, that bringeth out their host by number: he calleth them all by names by the greatness of his might, for that he is strong in power; not one faileth." "He telleth the number of the stars; he calleth them all by their names." Isaiah 40:26 - Psalm 147:4

- The original designated list appoints Ptolemy 150 AD as having given the names of the 48 ancient constellations
- The additional 40 constellations were created, listed, introduced and adopted by:
- Constellations created and listed by Dutch celestial cartographers (c. 1592–1614)
- Constellations introduced by Johannes Hevelius after 1687
- Constellations introduced by Nicolas-Louis de Lacaille after 1756
- "In contemporary astronomy, 88 constellations are recognized. Each constellation is a region of the sky. Together they cover the entire celestial sphere, with their boundaries adopted officially by the International Astronomical Union (IAU) in 1928 and published in 1930." https://en.wikipedia.org/wiki/IAU_designated_constellations
- This **edited list** is based on Isaiah 40:26 – Psalm 147:4 - the Ancient of Days called the constellations of the Mazzaroth by names
- The Ancient 12 Cardinal identified in red and the 36 Decan Constellations identified in blue are edited with numbers 1-48 - the other 40 constellations are not numbered.
- The 12 Cardinal Constellations are not in the order they appear on a monthly basis but are in alphabetical order.
- Edited by - http://www.144000teachers.org/

Note: The editing of the IAU list of 88 Constellations is for educational purposes only.

Constellations	Abbreviations		Genitive	Origin	Hebrew Names Meaning	Brightest star
	IAU[4]	NASA[5]				
1. Andromeda /ænˈdrɒmɪdə/[6]	And	Andr	Andromedae /ænˈdrɒmɪdiː/	Ancient (Isaiah 40:26)*	Andromeda (The chained maiden or princess)	Alpheratz
Antlia /ˈæntliə/[6]	Ant	Antl	Antliae /ˈæntliiː/	1763, Lacaille	air pump	α Antliae
Apus /ˈeɪpəs/[7]	Aps	Apus	Apodis /ˈæpoʊdɪs/[7]	1603, *Uranometria*, created by Keyser and de Houtman	Bird-of-paradise/Exotic Bird/Extraordinary Bird	α Apodis
2. **Aquarius – Deli** /əˈkwɛəriəs/[6]	Aqr	Aqar	Aquarii /əˈkwɛəriaɪ/	Ancient (Isaiah 40:26)*	**Deli** - water-bearer	Sadalsuud
3. Aquila /ˈækwɪlə/[6]	Aql	Aqil	Aquilae /ˈækwɪliː/	Ancient (Isaiah 40:26)*	eagle	Altair
4. Ara /ˈɛərə/[7]	Ara	Arae	Arae /ˈɛəriː/[7]	Ancient (Isaiah 40:26)*	altar	β Arae

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	IAU[4]	NASA[5]				
5. **Aries - Toleh** /ˈɛər(i)iːz/[6][7]	Ari	Arie	Arietis /əˈraɪ.ɪtɪs/[7]	Ancient (Isaiah 40:26)*	**Toleh** - ram	Hamal
6. Auriga /ɔːˈraɪgə/[6][7]	Aur	Auri	Aurigae /ɔːˈraɪdʒiː/[7]	Ancient (Isaiah 40:26)*	charioteer	Capella
7. Boötes /boʊˈoʊtiːz/[6]	Boo	Boot	Boötis /boʊˈoʊtɪs/	Ancient (Isaiah 40:26)*	herdsman	Arcturus
Caelum /ˈsiːləm/[7]	Cae	Cael	Caeli /ˈsiːlaɪ/[7]	1763, Lacaille	chisel or graving tool	α Caeli
Camelopardalis /kəˌmɛloʊˈpɑːrdəlɪs/[7]	Cam	Caml	Camelopardalis /kəˌmɛloʊˈpɑːrdəlɪs/[7]	1613, Plancius[note 1]	giraffe	β Camelopardalis
8. **Cancer - Sartan** /ˈkænsər/[6]	Cnc	Canc	Cancri /ˈkæŋkraɪ/	Ancient (Isaiah 40:26)*	**Sartan** - crab	Tarf[8]

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Canes Venatici /ˈkeɪniːz vɪˈnætɪsaɪ/[7]	CVn	CVen	Canum Venaticorum /ˈkeɪnəm vɪnætɪˈkɒrəm/	1690, *Firmamentum Sobiescianum*, Hevelius	hunting dogs	Cor Caroli
9. Canis Major /ˈkeɪnɪs ˈmeɪdʒər/[7]	CMa	CMaj	Canis Majoris /ˈkeɪnɪs məˈdʒɒrɪs/	Ancient (Isaiah 40:26)*	greater dog	Sirius
10. Canis Minor /ˈkeɪnɪs ˈmaɪnər/[7]	CMi	CMin	Canis Minoris /ˈkeɪnɪs mɪˈnɒrɪs/	Ancient (Isaiah 40:26)*	lesser dog	Procyon
11. **Capricornus - Ghedi** /ˌkæprɪˈkɔːrnəs/[7]	Cap	Capr	Capricorni /ˌkæprɪˈkɔːrnaɪ/[7]	Ancient (Isaiah 40:26)*	**Ghedi** - sea goat	Deneb Algedi
Carina /kəˈraɪnə/[6]	Car	Cari	Carinae /kəˈraɪniː/	1763, Lacaille, split from Argo Navis	keel	Canopus
12. Cassiopeia /ˌkæsioʊˈpiːə/[6][7]	Cas	Cass	Cassiopeiae /ˌkæsioʊˈpiːiː/[7]	Ancient (Isaiah 40:26)*	Cassiopeia (mythological character)	Schedar[8]

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13. Centaurus /sɛnˈtɔːrəs/[6]	Cen	Cent	Centauri /sɛnˈtɔːraɪ/	Ancient (Isaiah 40:26)*	centaur	Rigil Kentaurus[8]
14. Cepheus /ˈsiːfiəs, -fjuːs/[7]	Cep	Ceph	Cephei /ˈsiːfiaɪ/[7]	Ancient (Isaiah 40:26)*	Cepheus (mythological character)	Alderamin
15. Cetus /ˈsiːtəs/[7]	Cet	Ceti	Ceti /ˈsiːtaɪ/[7]	Ancient (Isaiah 40:26)*	sea monster (later interpreted as a whale)	Diphda[8]
Chamaeleon /kəˈmiːliən/[6]	Cha	Cham	Chamaeleontis /kəˌmiːliˈɒntɪs/	1603, *Uranometria*, created by Keyser and de Houtman	chameleon	α Chamaeleontis
Circinus /ˈsɜːrsɪnəs/[6]	Cir	Circ	Circini /ˈsɜːrsɪnaɪ/	1763, Lacaille	compasses	α Circini
Columba /kɵˈlʌmbə/[6]	Col	Colm	Columbae /kɵˈlʌmbiː/	1592, Plancius, split from Canis Major	dove	Phact

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Coma Berenices /ˈkoʊmə bɛrəˈnaɪsiːz/[7]	Com	Coma	Comae Berenices /ˈkoʊmiː bɛrəˈnaɪsiːz/[7]	1603, *Uranometria*, split from Leo	Berenice's hair	β Comae Berenices
16. Corona Australis[note 2] /koʊˈroʊnə ɔːˈstrælɪs, -ˈstreɪ-/[6][7]	CrA	CorA	Coronae Australis /koʊˈroʊniː ɔːˈstrælɪs/	Ancient (Isaiah 40:26)*	southern crown	Meridiana[8]
17. Corona Borealis /koʊˈroʊnə ˌbɔːriˈælɪs, -ˈeɪlɪs/[6][7]	CrB	CorB	Coronae Borealis /koʊˈroʊniː bɔːriˈælɪs/	Ancient (Isaiah 40:26)*	northern crown	Alphecca
18. Corvus /ˈkɔːrvəs/[6]	Crv	Corv	Corvi /ˈkɔːrvaɪ/	Ancient (Isaiah 40:26)*	crow	Gienah
19. Crater /ˈkreɪtər/[6]	Crt	Crat	Crateris /krəˈtɪərɪs/	Ancient (Isaiah 40:26)*	cup	δ Crateris
20. Crux /ˈkrʌks/[6]	Cru	Cruc	Crucis /ˈkruːsɪs/	Ancient (Isaiah 40:26)*	southern cross	Acrux

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21. Cygnus /ˈsɪgnəs/[6]	Cyg	Cygn	Cygni /ˈsɪgnaɪ/	Ancient (Isaiah 40:26)*	swan or Northern Cross	Deneb
22. Delphinus /dɛlˈfaɪnəs/[6]	Del	Dlph	Delphini /dɛlˈfaɪnaɪ/	Ancient (Isaiah 40:26)*	dolphin	Rotanev
Dorado /dəˈrɑːdoʊ/[9]	Dor	Dora	Doradus /dəˈreɪdəs/	1603, *Uranometria*, created by Keyser and de Houtman	dolphinfish	α Doradus
23. Draco /ˈdreɪkoʊ/[7]	Dra	Drac	Draconis /drəˈkoʊnɪs/[7]	Ancient (Isaiah 40:26)*	dragon	Eltanin[8]
24. Equuleus /ɪˈkwuːliəs/[7]	Equ	Equl	Equulei /ɪˈkwuːliaɪ/[7]	Ancient (Isaiah 40:26)*	pony	Kitalpha
25. Eridanus /ɪˈrɪdənəs/[7]	Eri	Erid	Eridani /ɪˈrɪdənaɪ/[7]	Ancient (Isaiah 40:26)*	river Eridanus (mythology)	Achernar

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	IAU[4]	NASA[5]				
Fornax /ˈfɔːrnæks/	For	Forn	Fornacis /fɔːrˈneɪsɪs/	1763, Lacaille	chemical furnace	Dalim[8]
26. **Gemini - Teomaim** /ˈdʒɛmɪnaɪ/[6]	Gem	Gemi	Geminorum /ˌdʒɛmɪˈnɒrəm/	Ancient (Isaiah 40:26)*	**Teomaim** - twins	Pollux
Grus /ˈgrʌs/[7]	Gru	Grus	Gruis /ˈgruːɪs/[7]	1603, *Uranometria*, created by Keyser and de Houtman	crane	Alnair
27. Hercules /ˈhɜːrkjʊliːz/[7]	Her	Herc	Herculis /ˈhɜːrkjʊlɪs/	Ancient (Isaiah 40:26)*	Hercules	Kornephoros
Horologium /ˌhɒrəˈlɒdʒiəm, -ˈloʊ-/[6][7]	Hor	Horo	Horologii /ˌhɒrəˈloʊdʒiaɪ/	1763, Lacaille	pendulum clock	α Horologii
28. Hydra /ˈhaɪdrə/[6]	Hya	Hyda	Hydrae /ˈhaɪdriː/	Ancient (Isaiah 40:26)*	Hydra	Alphard

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Hydrus /ˈhaɪdrəs/[6]	Hyi	Hydi	Hydri /ˈhaɪdraɪ/	1603, *Uranometria*, created by Keyser and de Houtman	lesser water snake	β Hydri
Indus /ˈɪndəs/[6]	Ind	Indi	Indi /ˈɪndaɪ/	1603, *Uranometria*, created by Keyser and de Houtman	Indian (of unspecified type)	α Indi
Lacerta /ləˈsɜːrtə/[6]	Lac	Lacr	Lacertae /ləˈsɜːrtiː/	1690, *Firmamentum Sobiescianum*, Hevelius	lizard	α Lacertae
29. **Leo - Aryeh** /ˈliːoʊ/[6]	Leo	Leon	Leonis /liːˈoʊnɪs/	Ancient (Isaiah 40:26)*	**Aryeh** - lion	Regulus
Leo Minor /ˈliːoʊ ˈmaɪnər/[6]	LMi	LMin	Leonis Minoris /liːˈoʊnɪs mɪˈnɒrɪs/	1690, *Firmamentum Sobiescianum*, Hevelius	lesser lion	Praecipua

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30. Lepus /ˈliːpəs/[7]	Lep	Leps	Leporis /ˈlɛpərɪs/[6][7]	Ancient (Isaiah 40:26)*	hare	Arneb
31. **Libra - Meoznaim** /ˈlaɪbrə, ˈliː-/[6]	Lib	Libr	Librae /ˈlaɪbriː/	Ancient (Isaiah 40:26)*	**Meoznaim** - balance	Zubeneschamali[8]
32. Lupus /ˈljuːpəs/[6]	Lup	Lupi	Lupi /ˈljuːpaɪ/	Ancient (Isaiah 40:26)*	wolf	α Lupi
Lynx /ˈlɪŋks/[6]	Lyn	Lync	Lyncis /ˈlɪnsɪs/	1690, *Firmamentum Sobiescianum*, Hevelius	lynx	α Lyncis
33. Lyra /ˈlaɪrə/[6]	Lyr	Lyra	Lyrae /ˈlaɪriː/	Ancient (Isaiah 40:26)*	lyre / harp	Vega
Mensa /ˈmɛnsə/[6]	Men	Mens	Mensae /ˈmɛnsiː/	1763, Lacaille	Table Mountain (South Africa)	α Mensae

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Microscopium /ˌmaɪkroʊˈskoʊpiəm/	Mic	Micr	Microscopii /ˌmaɪkroʊˈskoʊpiaɪ/	1763, Lacaille	microscope	γ Microscopii
Monoceros /məˈnɒsɪrəs/[6][7]	Mon	Mono	Monocerotis /ˌmɒnəsɪˈroʊtɪs/	1613, Plancius	unicorn	β Monocerotis
Musca /ˈmʌskə/[7]	Mus	Musc	Muscae /ˈmʌsi:/[6][7]	1603, *Uranometria*, created by Keyser and de Houtman	fly	α Muscae
Norma /ˈnɔ:rmə/[6]	Nor	Norm	Normae /ˈnɔ:rmi:/[6]	1763, Lacaille	carpenter's level	γ_2 Normae
Octans /ˈɒktænz/[7]	Oct	Octn	Octantis /ɒkˈtæntɪs/[7]	1763, Lacaille	octant (instrument)	ν Octantis
34. Ophiuchus /ˌɒfiˈju:kəs/[6]	Oph	Ophi	Ophiuchi /ˌɒfiˈju:kaɪ/	Ancient (Isaiah 40:26)*	serpent-bearer	Rasalhague

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35. Orion /oʊˈraɪən/[6]	Ori	Orio	Orionis /oʊˈraɪənɪs, ˌɒriˈoʊnɪs/[7]	Ancient (Isaiah 40:26)*	Orion (hunter)	Rigel
Pavo /ˈpeɪvoʊ/[6][7]	Pav	Pavo	Pavonis /pəˈvoʊnɪs/[7]	1603, *Uranometria*, created by Keyser and de Houtman	peacock	Peacock
36. Pegasus /ˈpɛgəsəs/[6]	Peg	Pegs	Pegasi /ˈpɛgəsaɪ/	Ancient (Isaiah 40:26)*	Pegasus (winged horse)	Enif
37. Perseus /ˈpɜːrsiəs, -sjuːs/[7]	Per	Pers	Persei /ˈpɜːrsiaɪ/[7]	Ancient (Isaiah 40:26)*	Perseus	Mirfak
Phoenix /ˈfiːnɪks/[6]	Phe	Phoe	Phoenicis /fɪˈnaɪsɪs/	1603, *Uranometria*, created by Keyser and de Houtman	phoenix	Ankaa

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Pictor /ˈpɪktər/[7]	Pic	Pict	Pictoris /pɪkˈtɔːrɪs/[7]	1763, Lacaille	easel	α Pictoris
38. **Pisces - Dagim** /ˈpaɪsiːz, ˈpɪ-/[6][7]	Psc	Pisc	Piscium /ˈpɪʃiəm/[7]	Ancient (Isaiah 40:26)*	**Dagim** - fishes	Alpherg
39. Piscis Austrinus /ˈpaɪsɪs ɔːˈstraɪnəs/	PsA	PscA	Piscis Austrini /ˈpaɪsɪs ɔːˈstraɪnaɪ/	Ancient (Isaiah 40:26)*	southern fish	Fomalhaut
Puppis /ˈpʌpɪs/[7]	Pup	Pupp	Puppis /ˈpʌpɪs/[7]	1763, Lacaille, split from Argo Navis	poop deck	Naos
Pyxis /ˈpɪksɪs/[6]	Pyx	Pyxi	Pyxidis /ˈpɪksɪdɪs/	1763, Lacaille	mariner's compass	α Pyxidis
Reticulum /rɪˈtɪkjʊləm/[6]	Ret	Reti	Reticuli /rɪˈtɪkjʊlaɪ/	1763, Lacaille	eyepiece graticule	α Reticuli

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40. Sagitta /səˈdʒɪtə/[6]	Sge	Sgte	Sagittae /səˈdʒɪtiː/	Ancient (Isaiah 40:26)*	arrow	γ Sagittae
41. **Sagittarius – Quashot** /sædʒɪˈtɛəriəs/[6]	Sgr	Sgtr	Sagittarii /ˌsædʒəˈtɛəriaɪ/	Ancient (Isaiah 40:26)*	**Qashot** - archer	Kaus Australis
42. **Scorpius - Aqurax** /ˈskɔːrpiəs/[6]	Sco	Scor	Scorpii /ˈskɔːrpiaɪ/	Ancient (Isaiah 40:26)*	Aqurav- scorpion	Antares
Sculptor /ˈskʌlptər/[6]	Scl	Scul	Sculptoris /skəlpˈtɒrɪs/	1763, Lacaille	sculptor	α Sculptoris
Scutum /ˈskjuːtəm/[6]	Sct	Scut	Scuti /ˈskjuːtaɪ/	1690, *Firmamentum Sobiescianum*, Hevelius	shield (of Sobieski)	α Scuti
43. Serpens[10] /ˈsɜːrpɛnz/	Ser	Serp	Serpentis /sərˈpɛntɪs/	Ancient (Isaiah 40:26)*	snake	Unukalhai

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Sextans /ˈsɛkstənz/[7]	Sex	Sext	Sextantis /sɛksˈtæntɪs/[7]	1690, *Firmamentum Sobiescianum*, Hevelius	sextant	α Sextantis
44. **Taurus - Shaur** /ˈtɔːrəs/[6]	Tau	Taur	Tauri /ˈtɔːraɪ/	Ancient (Isaiah 40:26)*	**Shaur** - bull	Aldebaran
Telescopium /ˌtɛlɪˈskɒpiəm/	Tel	Tele	Telescopii /ˌtɛlɪˈskɒpiaɪ/	1763, Lacaille	telescope	α Telescopii
45. Triangulum /traɪˈæŋgjʊləm/	Tri	Tria	Trianguli /traɪˈæŋgjʊlaɪ/	Ancient (Isaiah 40:26)*	triangle	β Trianguli
Triangulum Australe /traɪˈæŋgjʊləm ɔːˈstræliː, -ˈstreɪ-/	TrA	TrAu	Trianguli Australis /traɪˈæŋgjʊlaɪ ɔːˈstræ lɪs/	1603, *Uranometria*, created by Keyser and de Houtman	southern triangle	Atria
Tucana /tjuːˈkeɪnə/	Tuc	Tucn	Tucanae /tjuːˈkeɪniː/	1603, *Uranometria*, created	toucan	α Tucanae

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				by Keyser and de Houtman		
46. Ursa Major /ˌɜːrsə ˈmeɪdʒər/[6]	UMa	UMaj	Ursae Majoris /ˌɜːrsiː məˈdʒɒrɪs/	Ancient (Isaiah 40:26)*	great bear	Alioth
47. Ursa Minor /ˌɜːrsə ˈmaɪnər/[6]	UMi	UMin	Ursae Minoris /ˌɜːrsiː mɪˈnɒrɪs/	Ancient (Isaiah 40:26)*	lesser bear	Polaris
Vela /ˈviːlə/[6]	Vel	Velr	Velorum /vɪˈlɔːrəm/	1763, Lacaille, split from Argo Navis	sails	γ² Velorum
48. **Virgo - Bethulah** /ˈvɜːrgoʊ/[6]	Vir	Virg	Virginis /ˈvɜːrdʒɪnɪs/	Ancient (Isaiah 40:26)*	**Bethulah** - virgin or maiden	Spica
Volans /ˈvoʊlænz/[7]	Vol	Voln	Volantis /voʊˈlæntɪs/[7]	1603, *Uranometria*, created by Keyser and de Houtman	flying fish	β Volantis

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Vulpecula /vʌlˈpɛkjʊlə/[6]	Vul	Vulp	Vulpeculae /vʌlˈpɛkjʊliː/	1690, *Firmamentum Sobiescianum*, Hevelius	fox	Anser

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"He telleth the number of the stars; he calleth them all by their names." Isaiah 40:26 - Psalm 147:4

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- Constellations introduced by Johannes Hevelius after 1687
- Constellations introduced by Nicolas-Louis de Lacaille after 1756
- "In contemporary astronomy, 88 constellations are recognized. Each constellation is a region of the sky. Together they cover the entire celestial sphere, with their boundaries adopted officially by the International Astronomical Union (IAU) in 1928 and published in 1930." https://en.wikipedia.org/wiki/IAU_designated_constellations
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