



CONSTELACIONES

Ángel Serrano Sánchez de León

<http://www.tallerdeastronomia.es/>

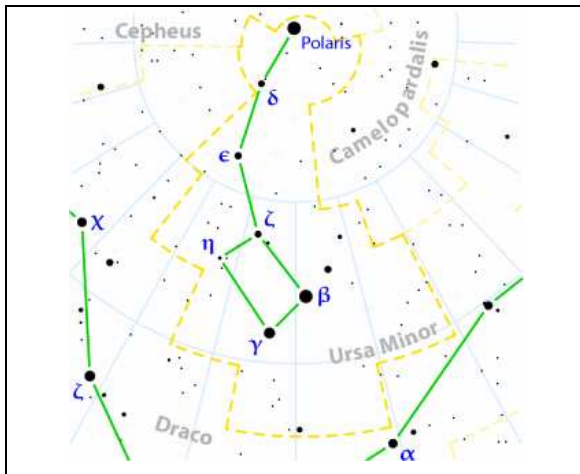
Todas las imágenes de las constelaciones se han tomado de Wikipedia, la Enciclopedia Libre (http://es.wikipedia.org/wiki/Lista_de_constelaciones), salvo los planisferios, que han sido realizados por Ángel Serrano.

| Nombre en latín | Abreviatura | Genitivo | Nombre en español |
|--------------------|-------------|-------------------|---------------------------|
| Andromeda | And | Andromedae | Andrómeda |
| Antlia | Ant | Antliae | Máquina Neumática |
| Apus | Apu | Apodis | Ave del Paraíso |
| Aquarius (Zod.) | Aqr | Aquarii | Acuario |
| Aquila | Aql | Aquilae | Águila |
| Ara | Ara | Arae | Altar |
| Aries (Zod.) | Ari | Arietis | Carnero |
| Auriga | Aur | Aurigae | Cochero |
| Bootes | Boo | Bootis | Boyero |
| Caelum | Cae | Caeli | Cinzel |
| Camelopardalis | Cam | Camelopardalis | Jirafa |
| Cancer (Zod.) | Cnc | Cancri | Cangrejo |
| Canes Venatici | CVn | Canum Venaticorum | Los Perros de Caza |
| Canis Major | CMA | Canis Majoris | Can Mayor |
| Canis Minor | CMi | Canis Minoris | Can Menor |
| Capricornus (Zod.) | Cap | Capricorni | Capricornio, Cabra de Mar |
| Carina | Car | Carinae | Quilla |
| Cassiopeia | Cas | Cassiopeiae | Casiopea |
| Centaurus | Gen | Centauri | Centauro |
| Cepheus | Cep | Cephei | Cefeo |
| Cetus | Cet | Ceti | Ballena |
| Chamaeleon | Cha | Chamaeleontis | Camaleón |
| Circinus | Cir | Circini | Compás |
| Columba | Col | Columbae | Paloma |
| Coma Berenices | Com | Comae Berenices | Cabellera de Berenices |
| Corona Australis | CrA | Coronae Australis | Corona Austral |
| Corona Borealis | CrB | Coronae Borealis | Corona Boreal |
| Corvus | Crv | Corvi | Cuervo |
| Crater | Crt | Crateris | Copa |
| Crux | Cru | Crucis | Cruz del Sur |
| Cygnus | Cyg | Cygni | Cisne |
| Delphinus | Del | Delphini | Delfín |

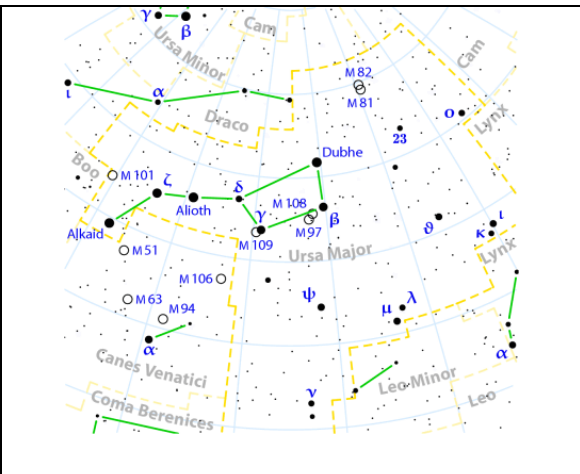
| | | | |
|--------------------|-----|-----------------|---------------------|
| Dorado | Dor | Doradus | Pez Dorado |
| Draco | Dra | Draconis | Dragón |
| Equuleus | Equ | Equulei | Caballito |
| Eridanus | Eri | Eridani | Erídano (río) |
| Fornax | For | Fornacis | Horno |
| Gemini (Zod.) | Gem | Geminorum | Géminis, Gemelos |
| Grus | Gru | Gruis | Grulla |
| Hercules | Her | Herculis | Hércules |
| Horologium | Hor | Horologii | Reloj |
| Hydra | Hya | Hydrae | Hidra |
| Hydrus | Hyi | Hydri | Hidra macho |
| Indus | Ind | Indi | Indio (americano) |
| Lacerta | Lac | Lacertae | Lagartija |
| Leo (Zod.) | Leo | Leonis | León |
| Leo Minor | LMi | Leonis Minoris | León Menor |
| Lepus | Lep | Leporis | Liebre |
| Libra (Zod.) | Lib | Librae | Balanza |
| Lupus | Lup | Lupi | Lobo |
| Lynx | Lyn | Lyncis | Lince |
| Lyra | Lyr | Lyrae | Lira |
| Mensa | Men | Mensae | Mesa |
| Microscopium | Mic | Microscopii | Microscopio |
| Monoceros | Mon | Monocerotis | Unicornio |
| Musca | Mus | Muscae | Mosca |
| Norma | Nor | Normae | Regla |
| Octans | Oct | Octantis | Octante |
| Ophiuchus | Oph | Ophiuchi | Ofiuco, Serpentario |
| Orion | Ori | Orionis | Orión |
| Pavo | Pav | Pavonis | Pavo |
| Pegasus | Peg | Pegasi | Pegaso |
| Perseus | Per | Persei | Perseo |
| Phoenix | Phe | Phoenicis | Fénix |
| Pictor | Pic | Pictoris | Paleta del Pintor |
| Pisces (Zod.) | Psc | Piscium | Piscis, Peces |
| Piscis Austrinus | PsA | Piscis Austrini | Pez Austral |
| Puppis | Pup | Puppis | Popa |
| Pyxis | Pyx | Pyxidis | Brújula |
| Reticulum | Ret | Reticuli | Retícula |
| Sagitta | Sge | Sagittae | Flecha |
| Sagittarius (Zod.) | Sgr | Sagittarii | Sagitario, Arquero |
| Scorpius (Zod.) | Sco | Scorpii | Escorpio, Escorpión |
| Sculptor | Scl | Sculptoris | Escultor |
| Scutum | Sct | Scuti | Escudo |
| Serpens | Ser | Serpentis | Serpiente |
| Sextans | Sex | Sextantis | Sextante |
| Taurus (Zod.) | Tau | Tauri | Tauro, Toro |
| Telescopium | Tel | Telescopii | Telescopio |
| Triangulum | Tri | Trianguli | Triángulo |

| Triangulum Australe | TrA | Trianguli Australi | Triángulo Austral |
|---------------------|-----|--------------------|-------------------|
| Tucana | Tuc | Tucanae | Tucán |
| Ursa Major | UMa | Ursae Majoris | Osa Mayor |
| Ursa Minor | UMi | Ursae Minoris | Osa Menor |
| Vela | Vel | Velorum | Vela |
| Virgo (Zod.) | Vir | Virginis | Virgo, Virgen |
| Volans | Vol | Volantis | Pez Volador |
| Vulpecula | Vul | Vulpeculae | Zorra |

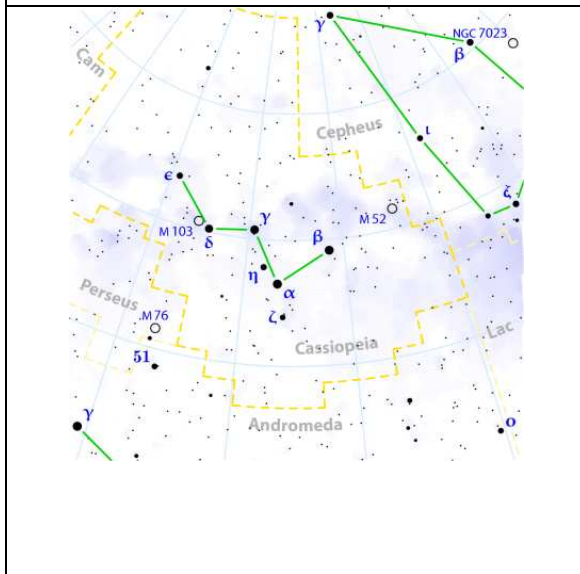
CONSTELACIONES CIRCUMPOLARES A LATITUD 40° NORTE



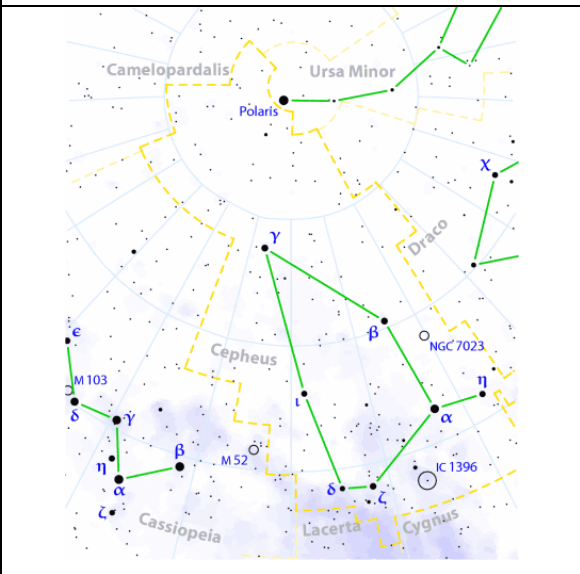
Osa Menor (Ursa Minor)



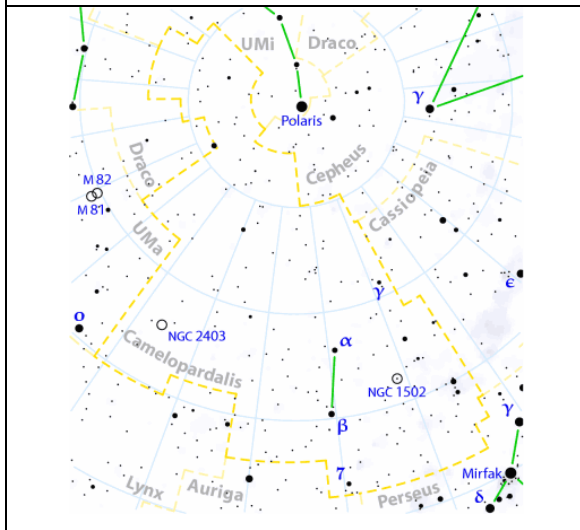
Osa Mayor (Ursa Major), el "Cazo"



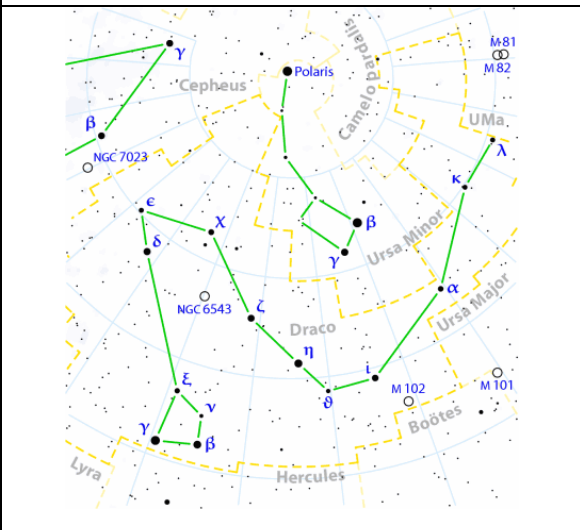
Casiopea (Cassiopeia)



Cefeo (Cepheus)

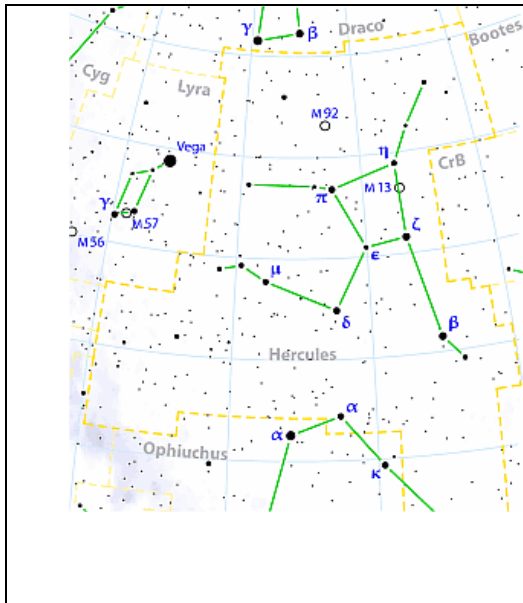


Jirafa (Camelopardalis)

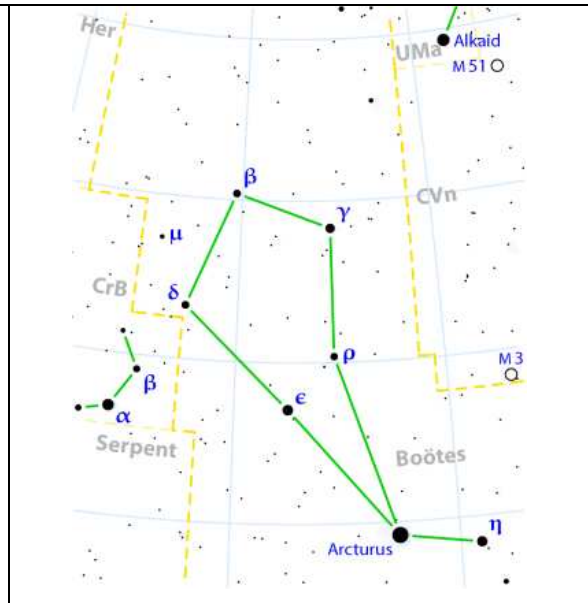


Dragón (Draco)

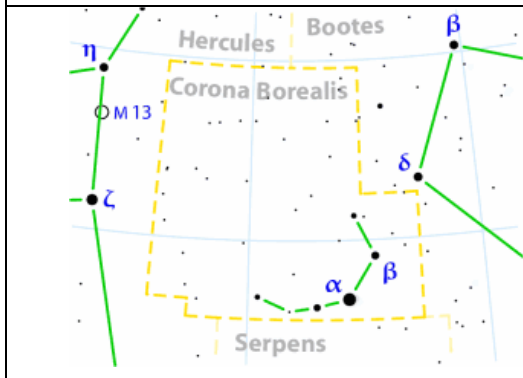
CONSTELACIONES DE PRIMAVERA



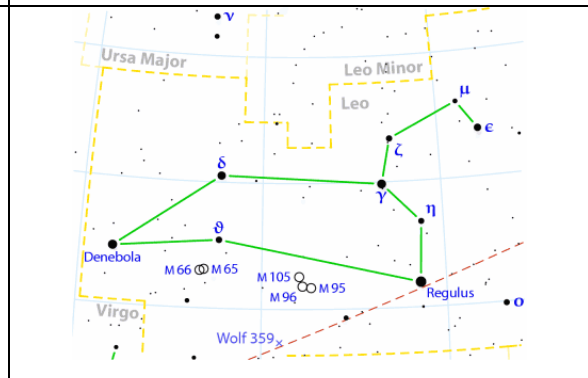
Hércules (Hercules)



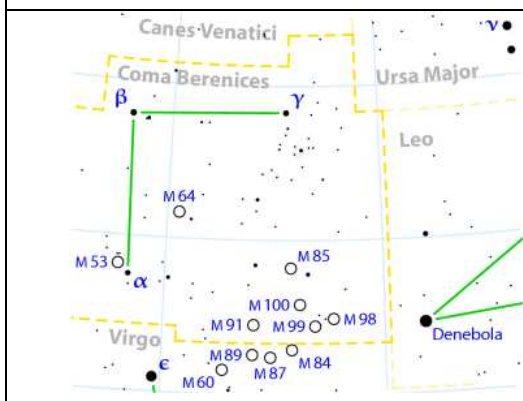
Boyero (Bootes)



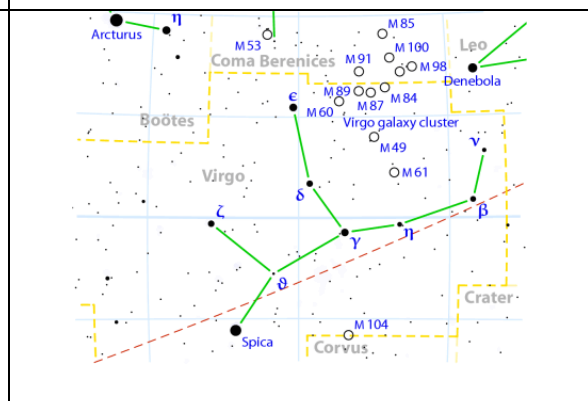
Corona Boreal (Corona Borealis)



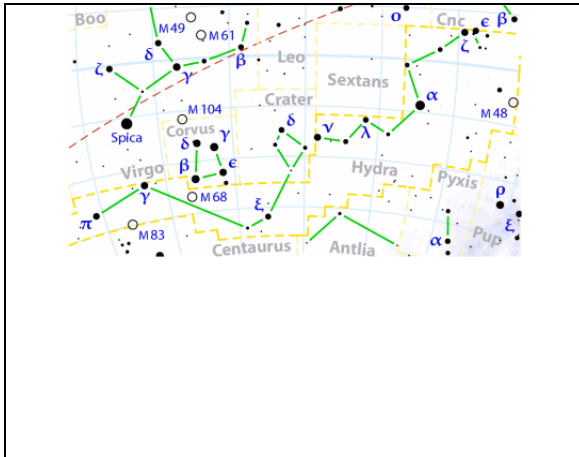
León (Leo), Zodiacal



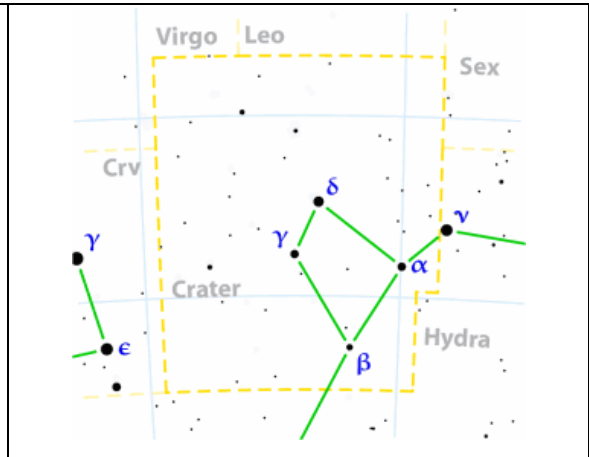
Cabellera de Berenice (Coma Berenices)



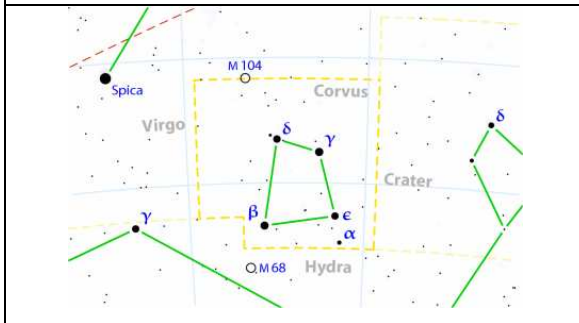
Virgo (Virgo), Zodiacal



Hidra (Hydra)

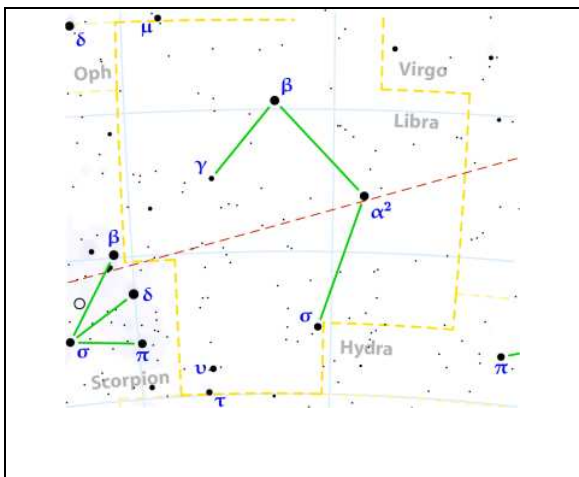


Copa (Crater)

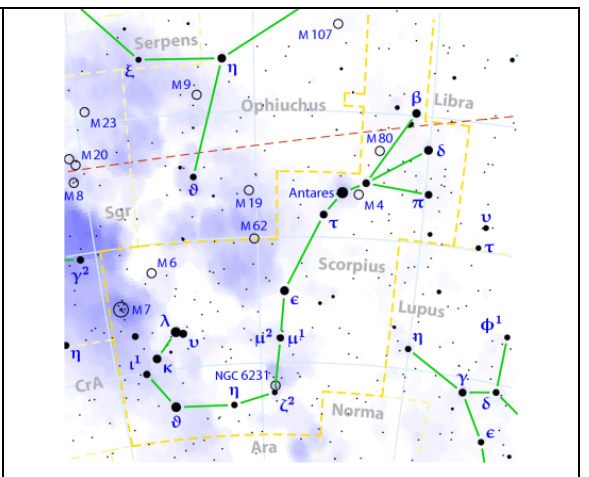


Cuervo (Corvus)

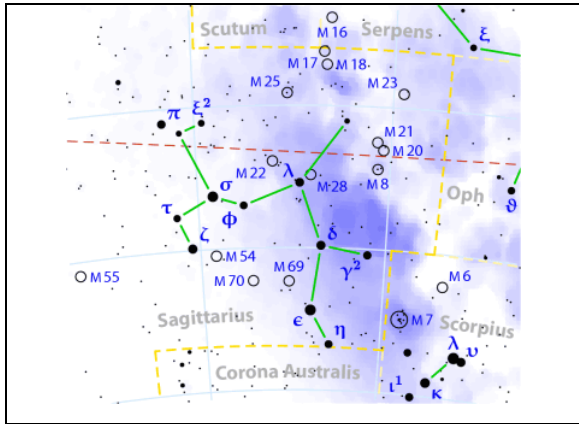
CONSTELACIONES DE VERANO



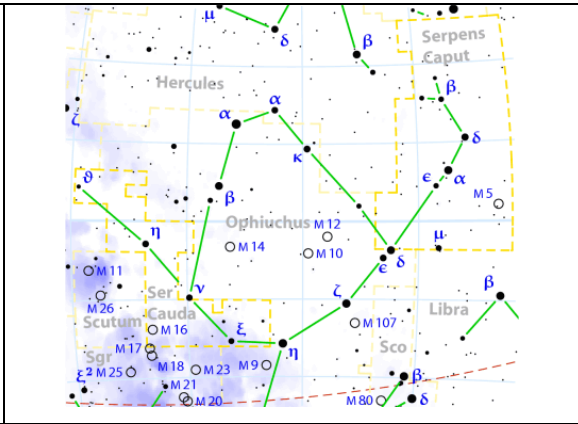
Libra (Libra) , Zodiacal



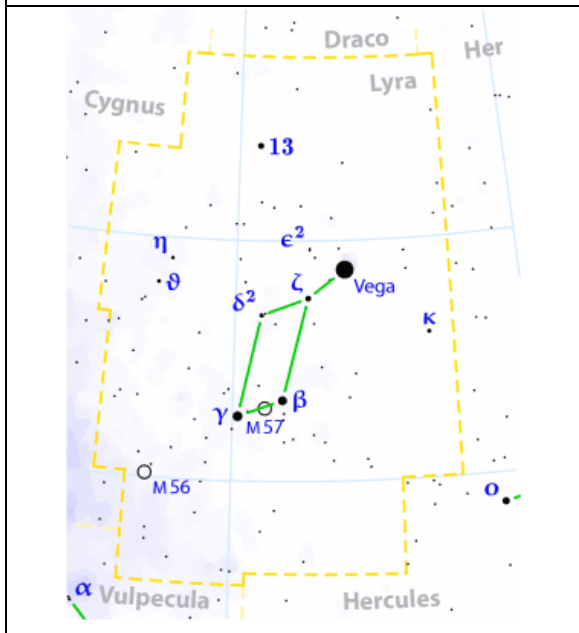
Escorpio (Scorpius), Zodiacal



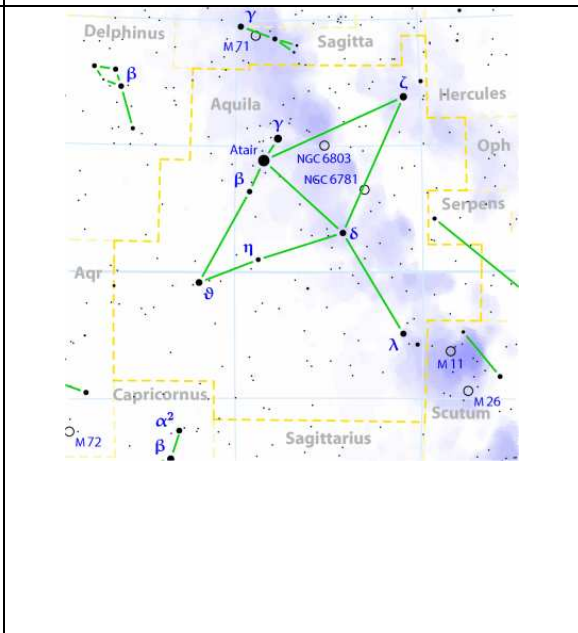
Sagitario (Sagittarius), la "Tetera",
Zodiacal



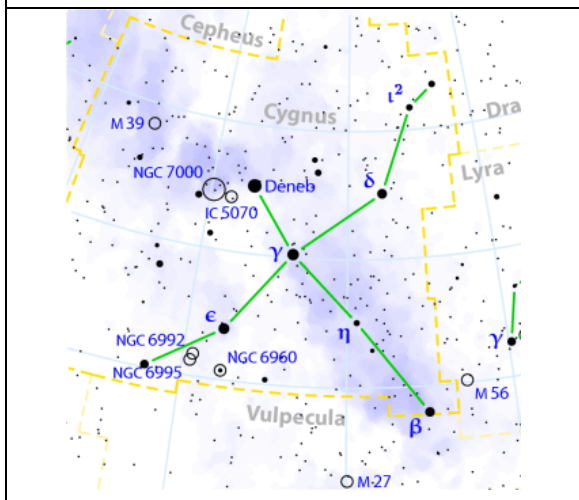
Ofiuco y Serpiente (Ophiuchus, Serpens
Caput y Serpens Cauda)



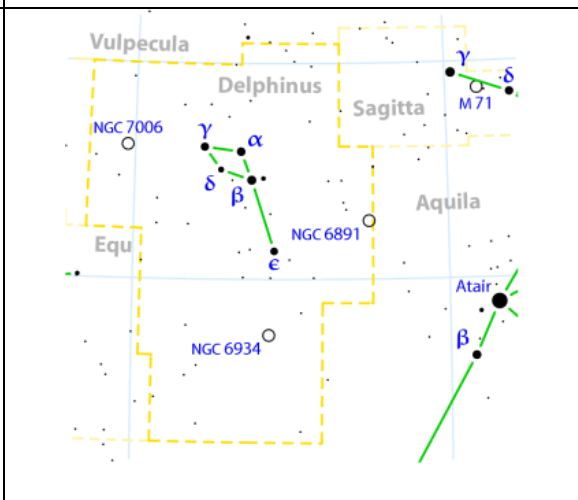
Lira (Lyra)



Águila (Aquila)

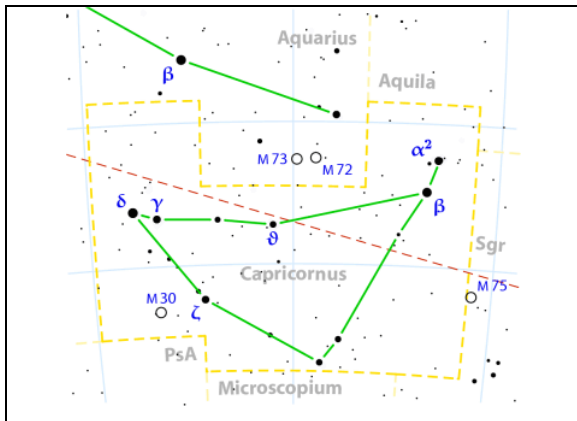


Cisne (Cygnus), la "Cruz del Norte"

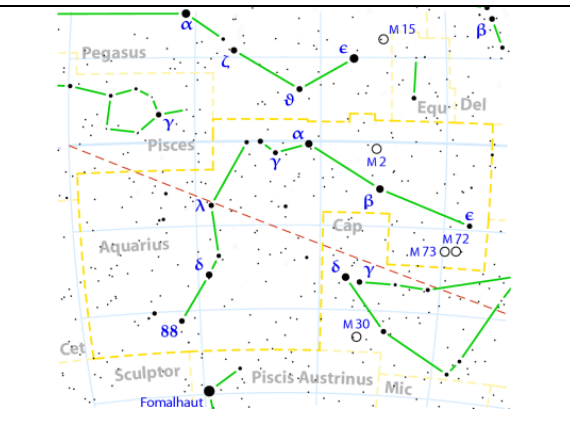


Delfín (Delphinus)

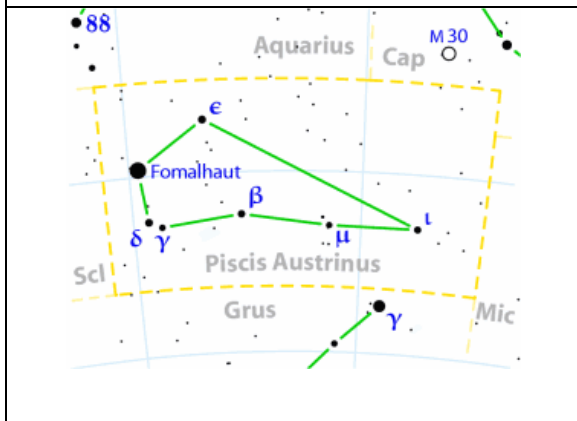
CONSTELACIONES DE OTOÑO



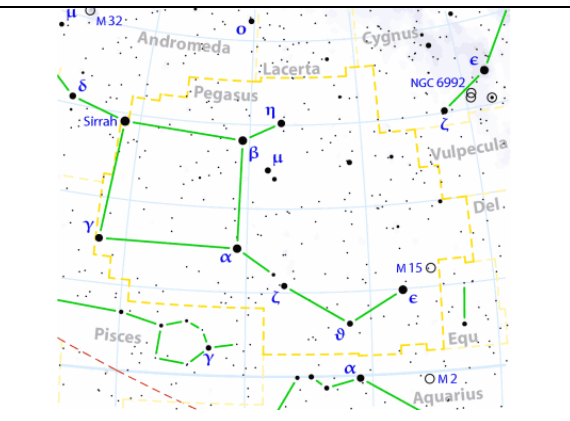
Capricornio (Capricornus), Zodiacal



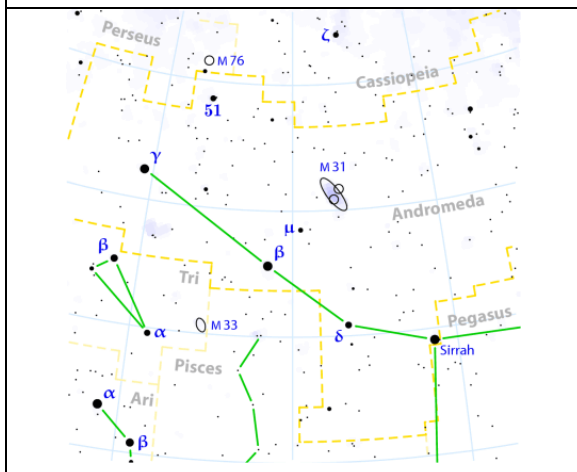
Acuario (Aquarius), Zodiacal



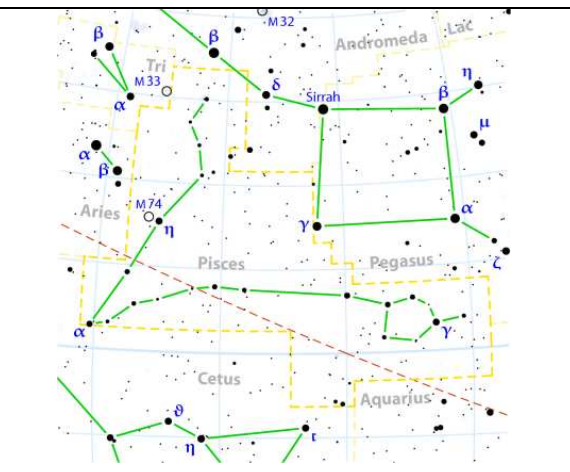
Pez Austral (Piscis Austrinus)



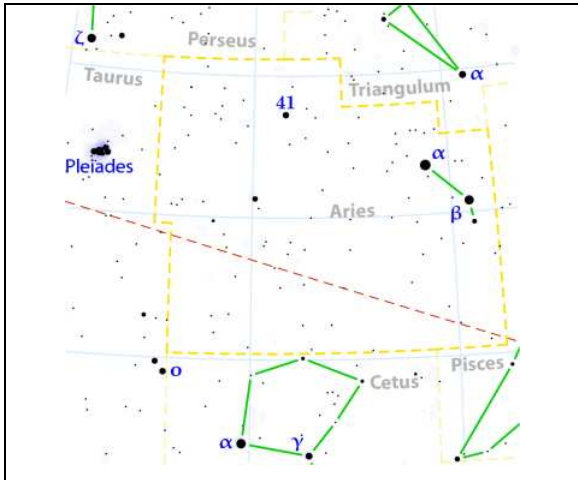
Pegaso (Pegasus), el "Cuadrado"



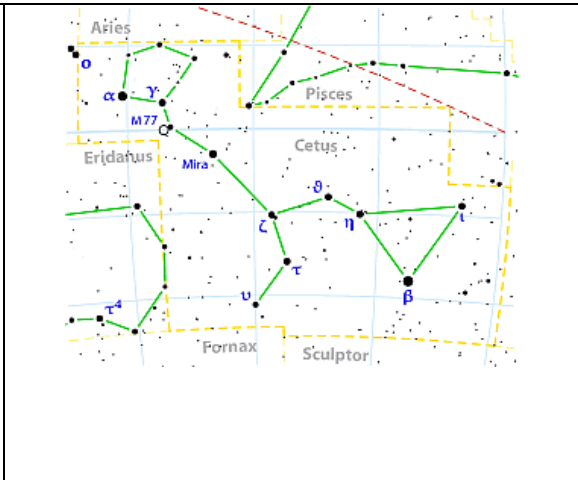
Andr6meda (Andromeda)



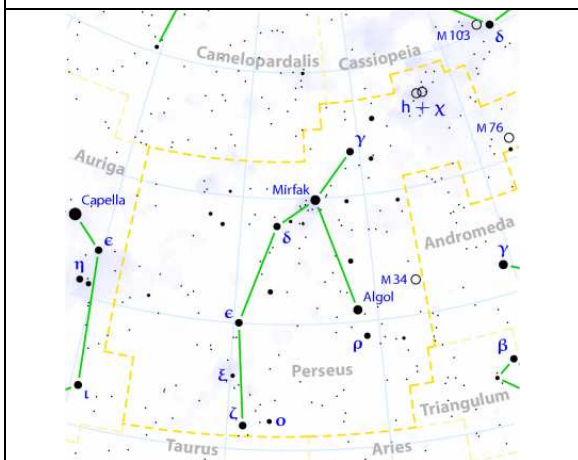
Piscis (Pisces), Zodiacal



Aries (Aries) , Zodiacal

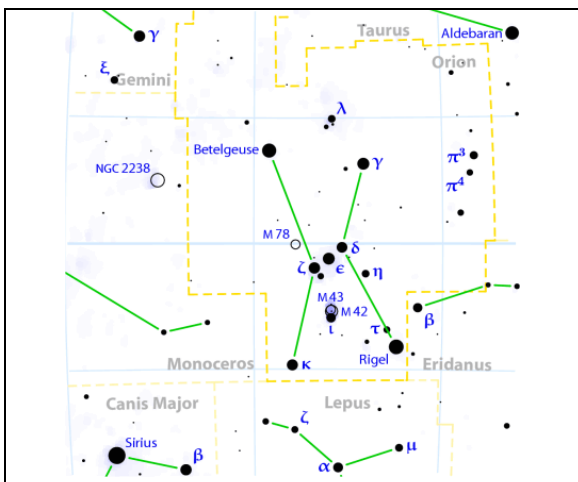


Ballena (Cetus)

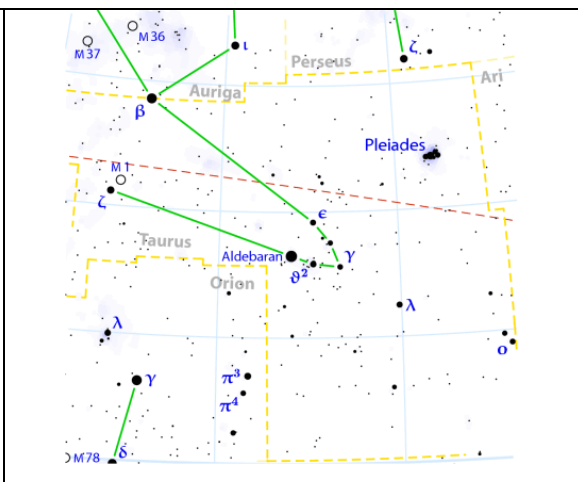


Perseo (Perseus)

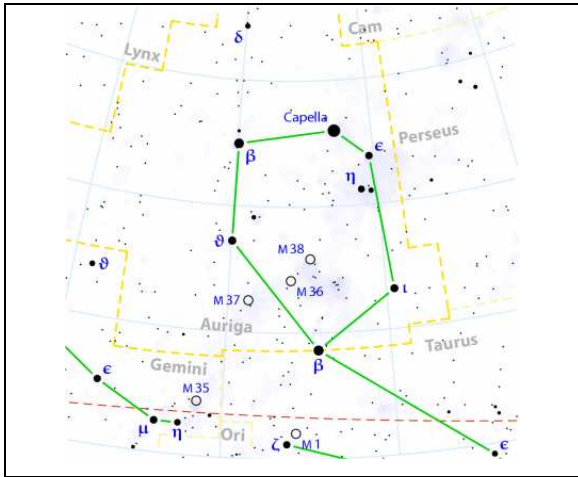
CONSTELACIONES DE INVIERNO



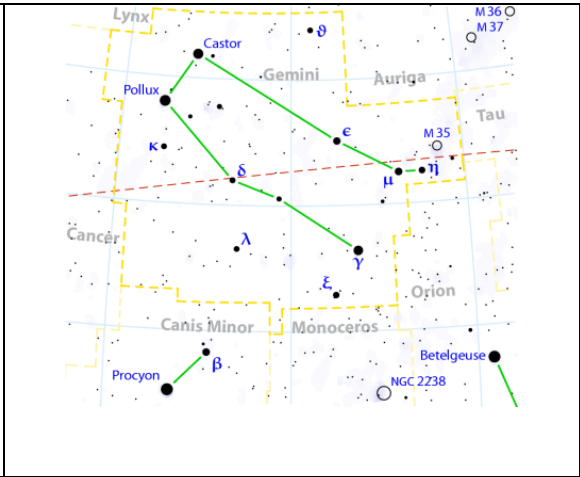
Orión (Orion)



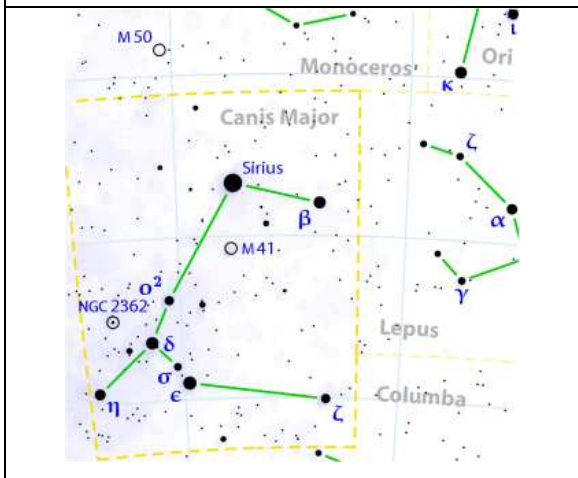
Tauro (Taurus), Zodiacal



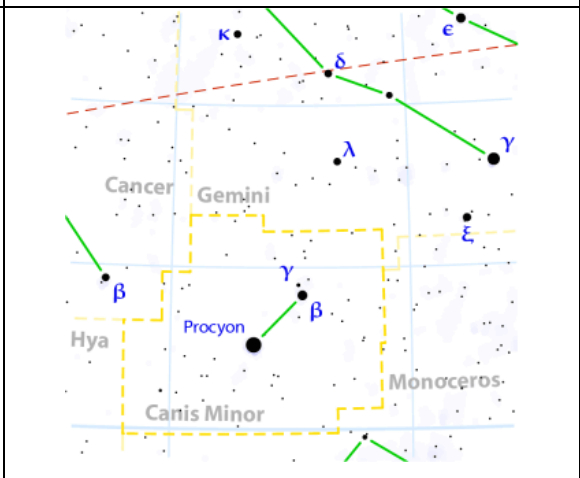
Cochero (Auriga)



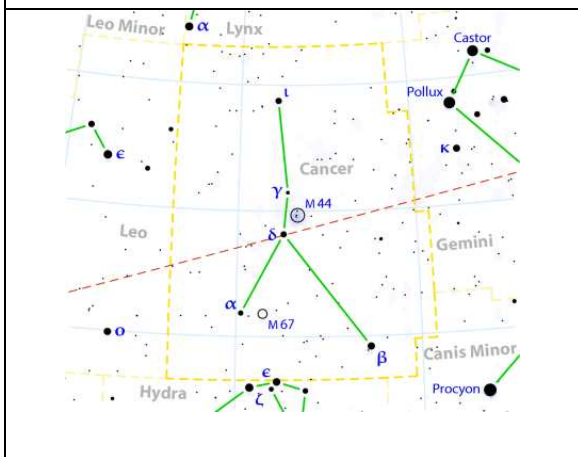
Géminis (Gemini), Zodiacal



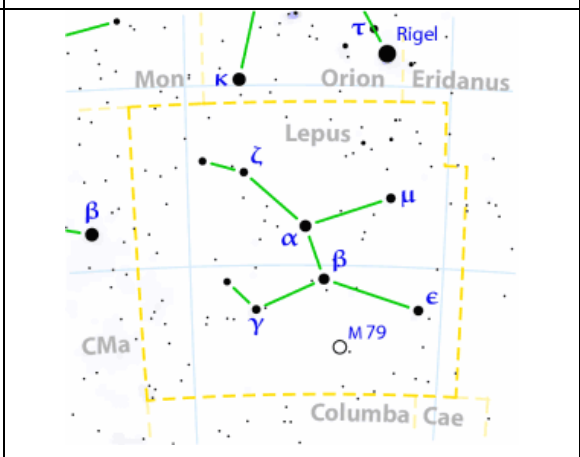
Can Mayor (Canis Major)



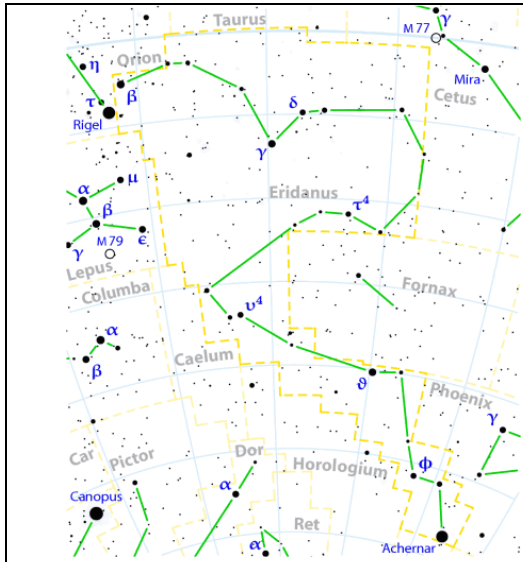
Can Menor (Can Menor)



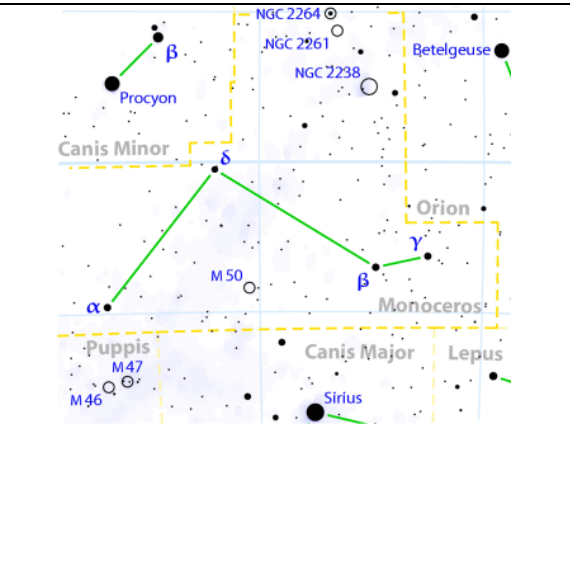
Cáncer (Cancer), Zodiacal



Liebre (Lepus)

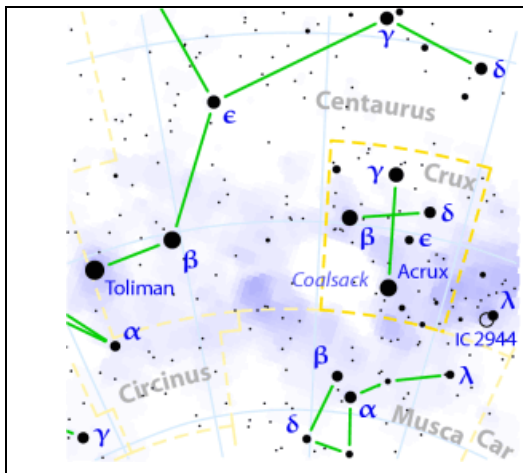


Eridano (Eridanus)

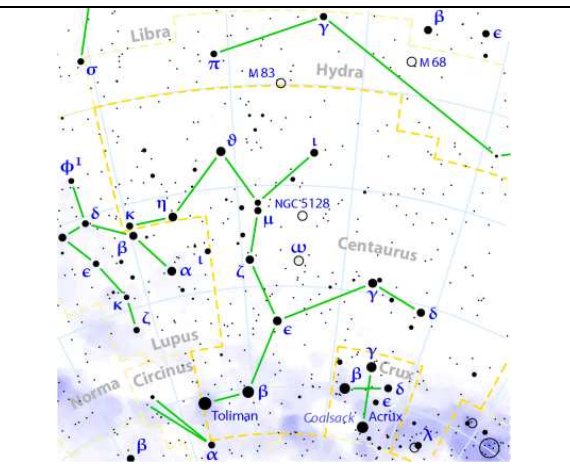


Unicornio (Monoceros)

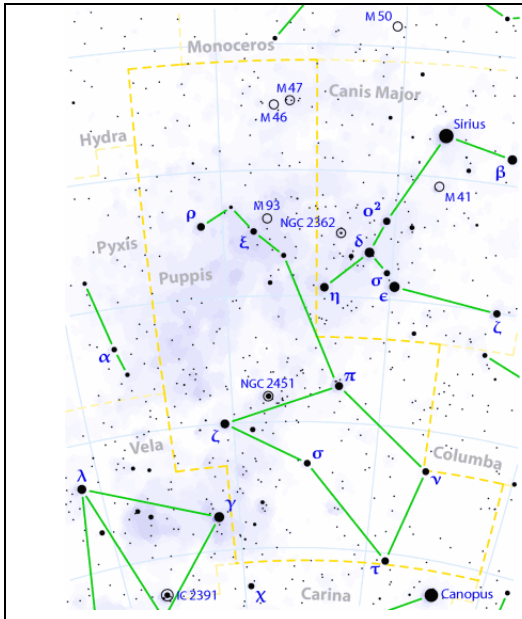
CONSTELACIONES NO VISIBLES DESDE LATITUD 40° NORTE



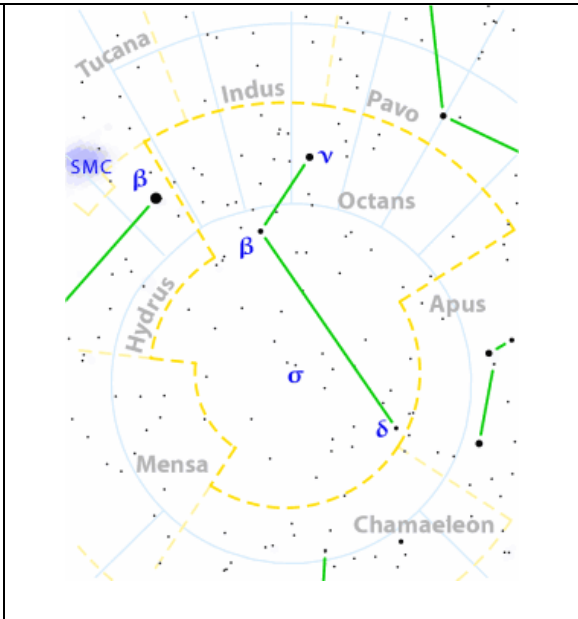
Cruz del Sur (Crux)



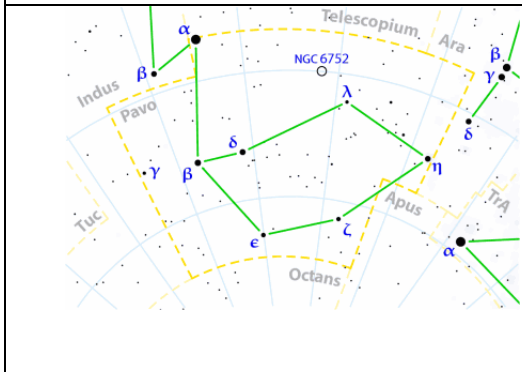
Centauro (Centaurus)



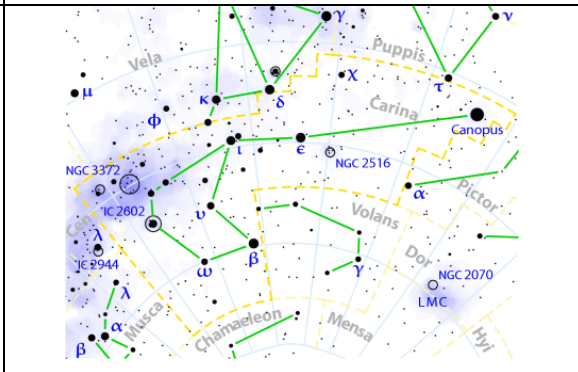
Popa (Puppis)



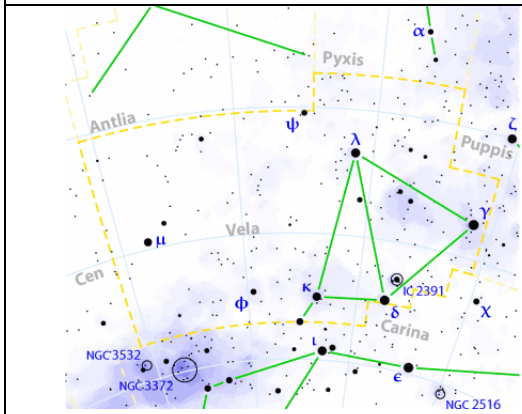
Octante (Octans)



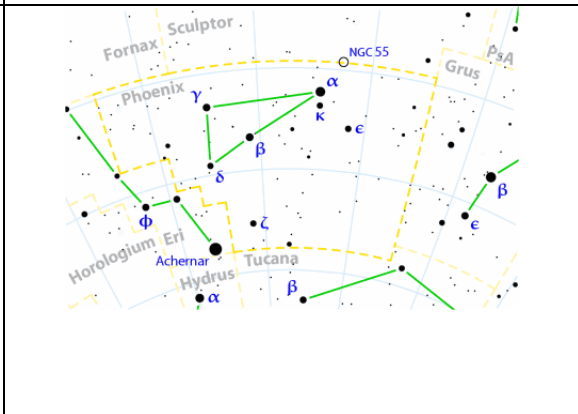
Pavo (Pavo)



Quilla (Carina)

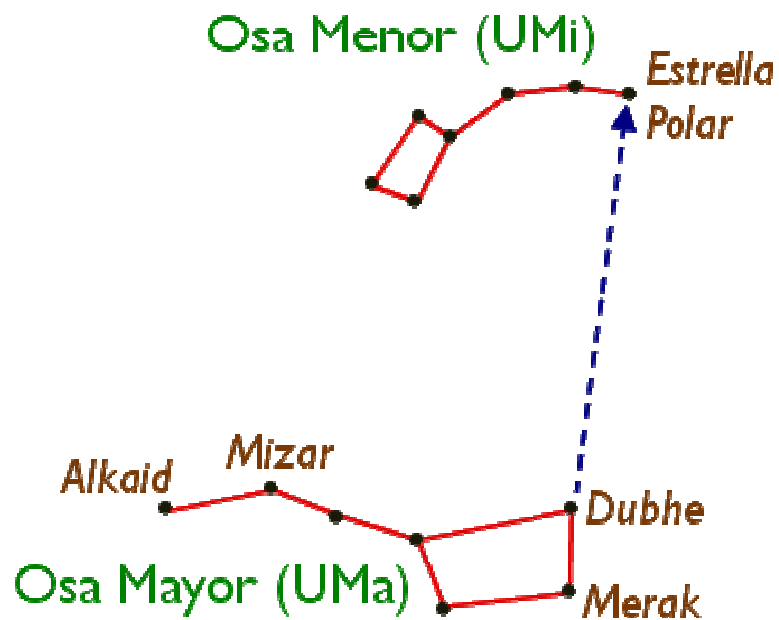
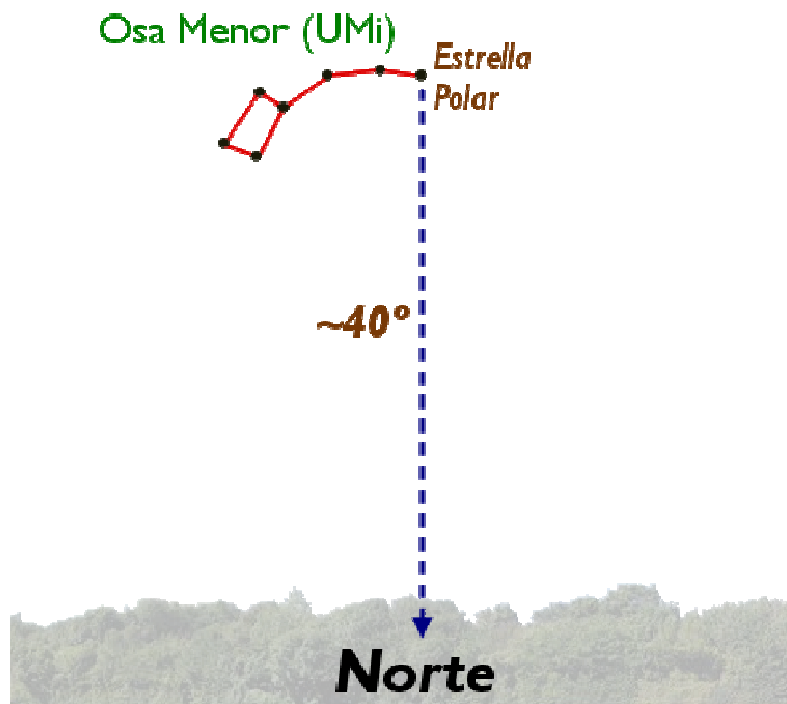


Vela (Vela)

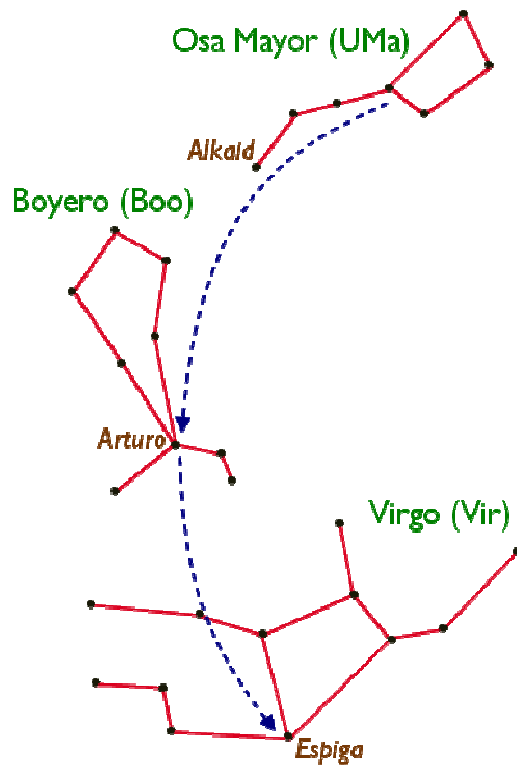
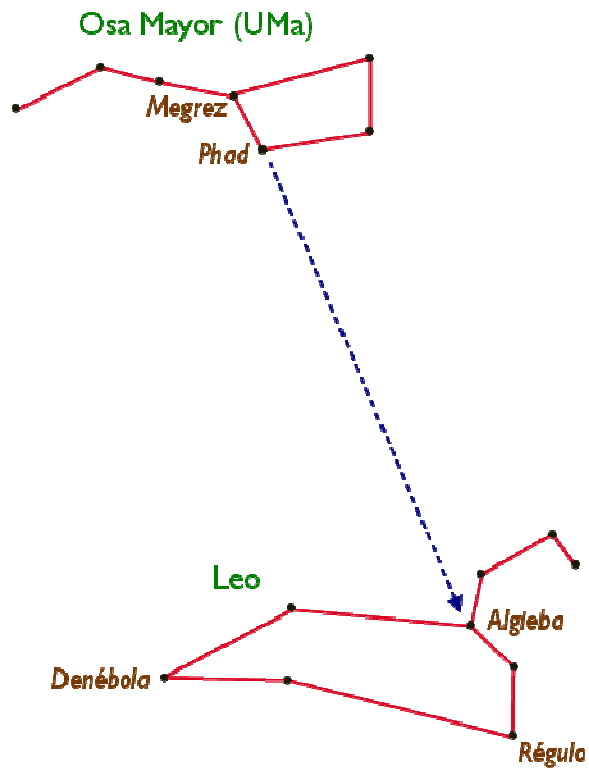


Ave Fénix (Phoenix)

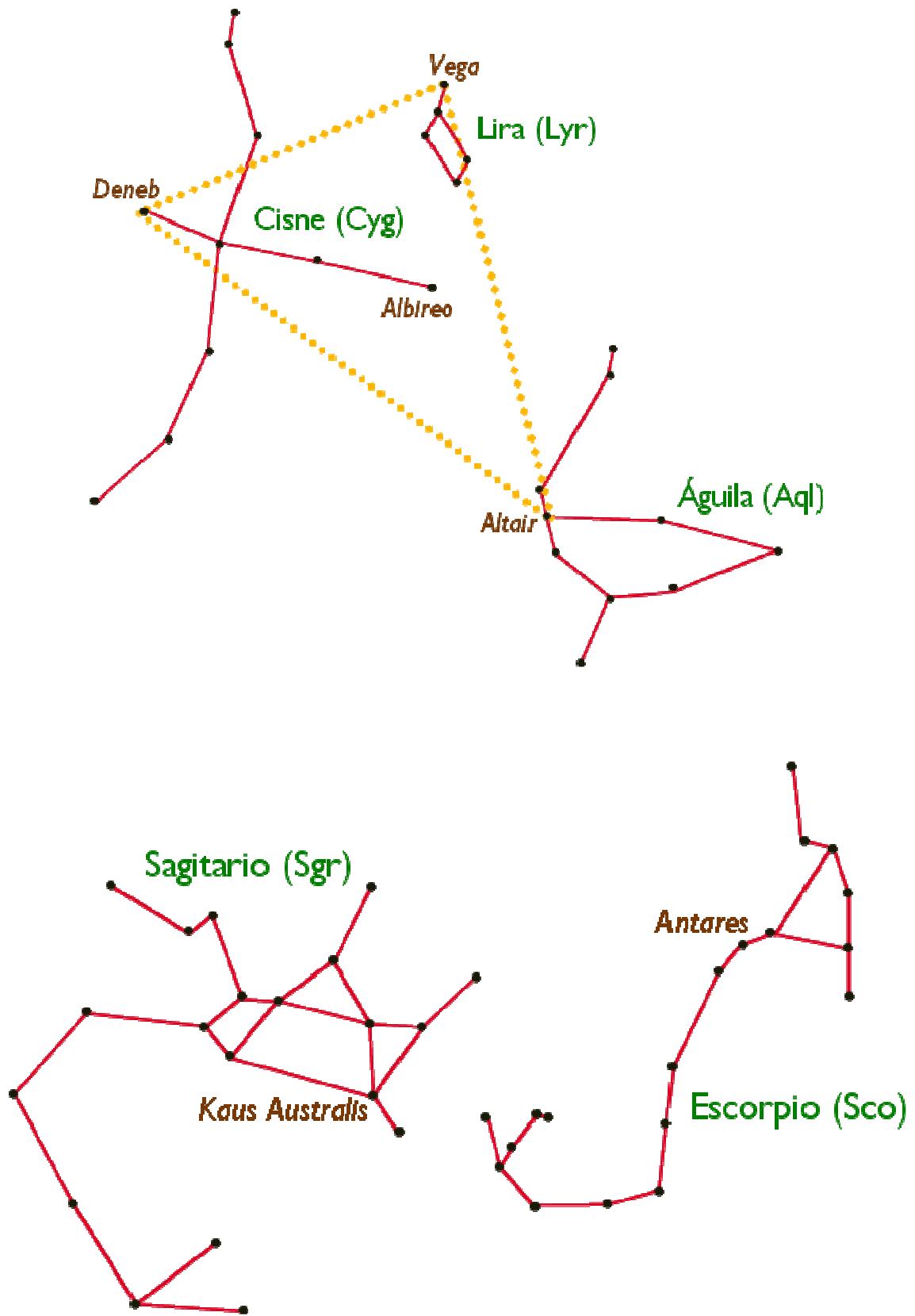
Mirando al Norte



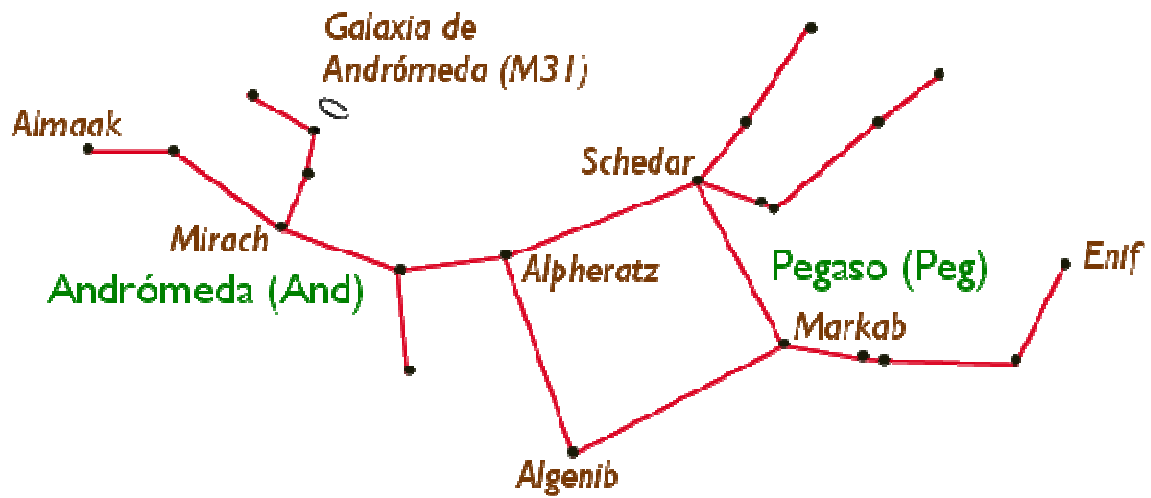
Primavera



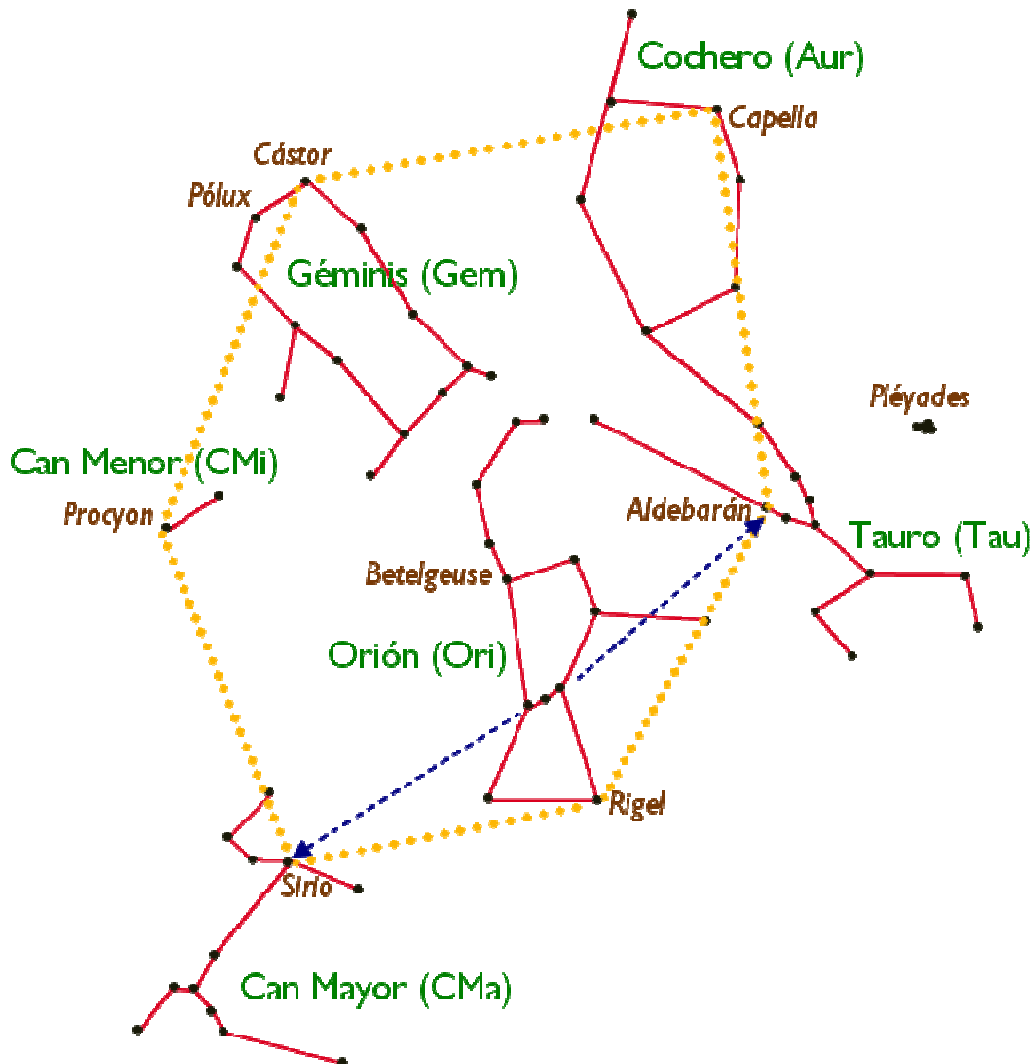
Verano



Otoño



Invierno



ACTIVIDAD: Reconocimiento de constelaciones

Con ayuda del planisferio de la página anterior, identificar las principales constelaciones visibles a nuestra latitud, uniendo las estrellas por las líneas imaginarias que identifican tradicionalmente a cada una.

Marcar al menos 4 constelaciones circumpolares, así como las constelaciones del Zodiaco.

Se recuerda que, por efectos de proyección, las constelaciones dibujadas cerca del borde exterior del planisferio aparecen distorsionadas.

