

Zirkumpolar

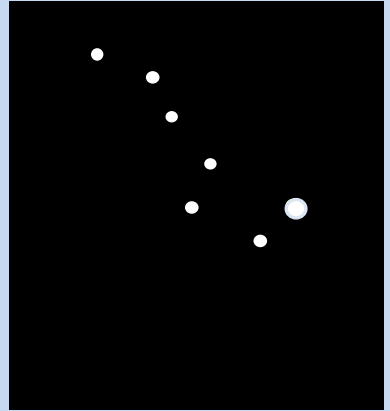
Großer Bär



Dubhe = arab. Dubb = Bär

Zirkumpolar

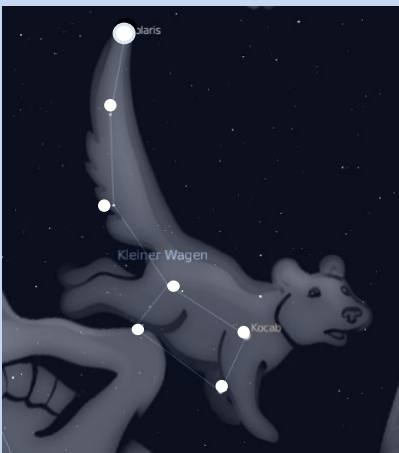
Dubhe



Temperatur: 4660 K
Leuchtkraft 224 ☉
Entfernung 123 Lj
Radius: 30 ☉

Zirkumpolar

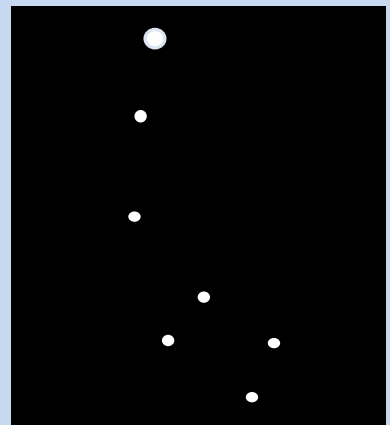
Kleiner Bär



Polaris = Nordstern

Zirkumpolar

Polaris



Temperatur: 6900 K
Leuchtkraft 4 ☉
Entfernung 431 Lj
Radius: 1,4 ☉

Zirkumpolar

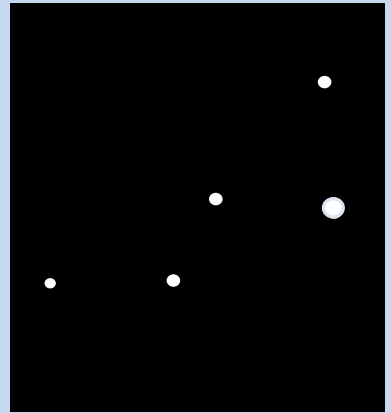
Kassiopeia



Shedir = arab. Brust

Zirkumpolar

Shedir



Temperatur: 4530 K

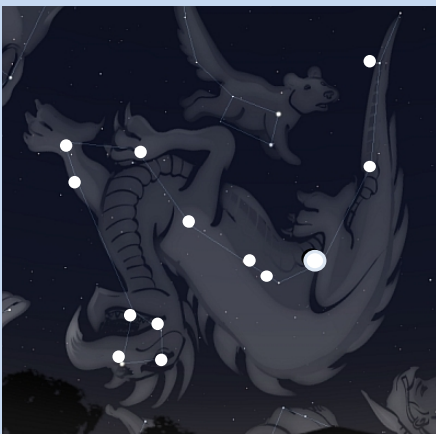
Leuchtkraft 676 ☉

Entfernung 228 Lj

Radius: 42 ☉

Zirkumpolar

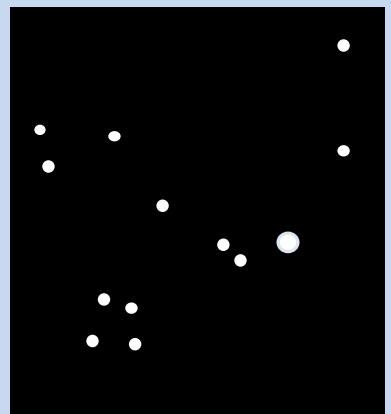
Drache



Thuban = arab. Basilisk

Zirkumpolar

Thuban



Temperatur: 8900 K

Leuchtkraft 265 ☉

Entfernung 303 Lj

Radius: 265 ☉

Winter

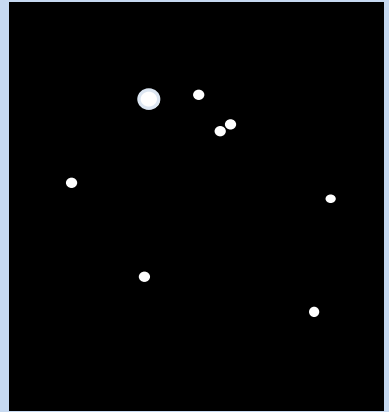
Fuhrmann



Capella = lat. Kleine Ziege

Winter

Capella (Aa)



Temperatur: 5000 K

Leuchtkraft 80 ☉

Entfernung 42 Lj

Radius: 12 ☉

Winter

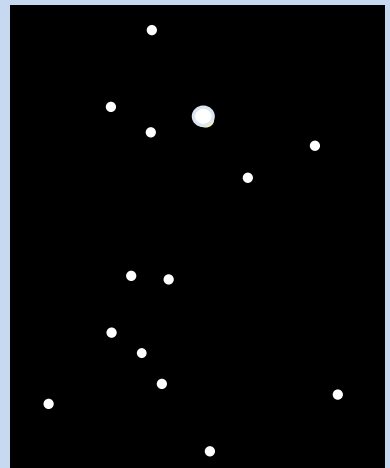
Großer Hund



Sirius = griech. Der Verbrennende

Winter

Sirius (A)



Temperatur: 9900 K

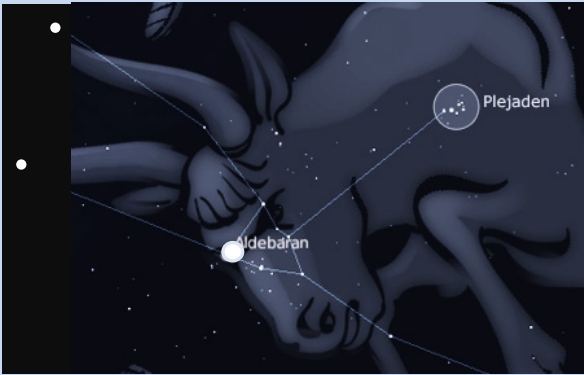
Leuchtkraft 25 ☉

Entfernung 8,6 Lj

Radius: 1,7 ☉

Winter

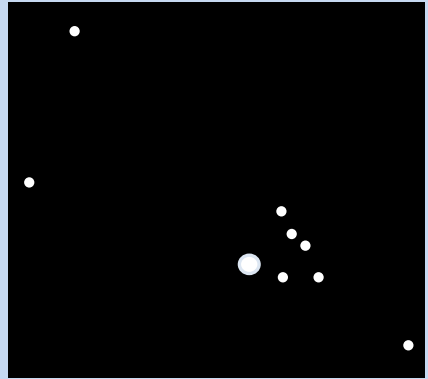
Stier



Aldebaran = arab. der Nachfolgende

Winter

Aldebaran



Temperatur: 4100 K

Leuchtkraft 150☉

Entfernung 65 Lj

Radius: 25 ☉

Winter

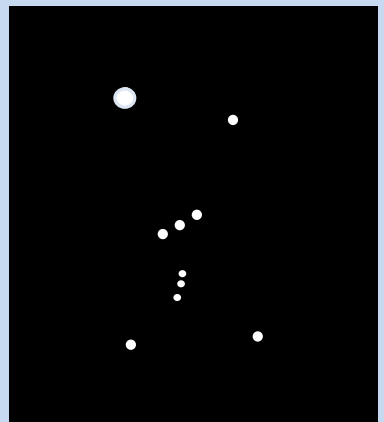
Orion



Beteigeuze = arab. Schulter

Winter

Beteigeuze



Temperatur: 3600 K

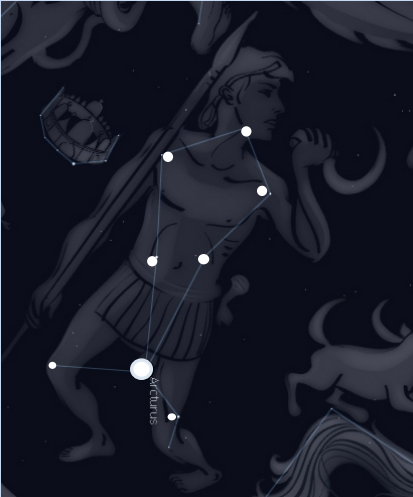
Leuchtkraft 55.000 ☉

Entfernung 550 Lj

Radius: 800 ☉

Frühling

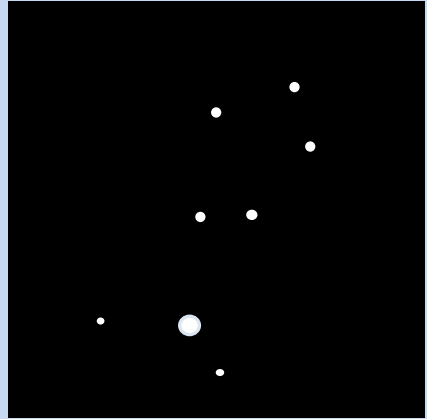
Bärenhüter



Arcturus = griech. Artúros

Frühling

Arcturus



Temperatur: 4300 K

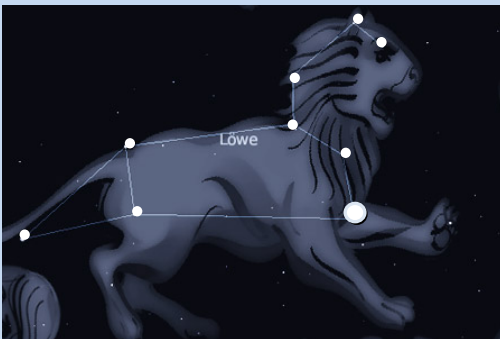
Leuchtkraft 210 ☉

Entfernung 37 Lj

Radius: 26 ☉

Frühling

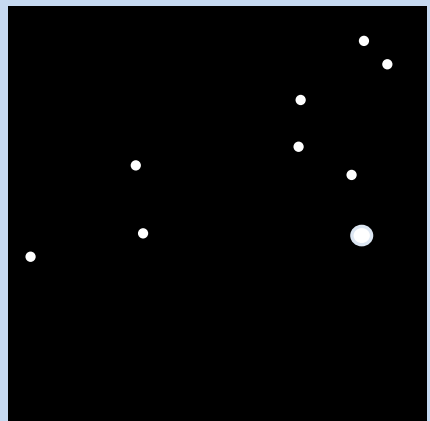
Löwe



Regulus = lat. Kleiner König

Frühling

Regulus



Temperatur: 13.000 K

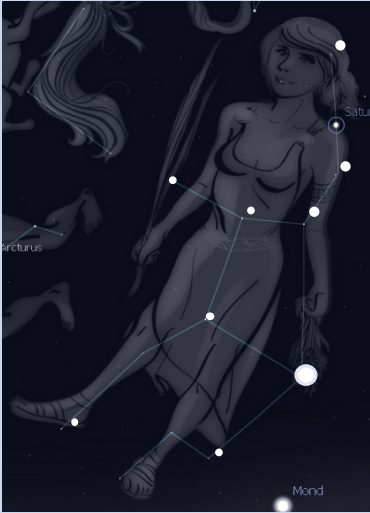
Leuchtkraft 150 ☉

Entfernung 79 Lj

Radius: 3,2 ☉

Frühling

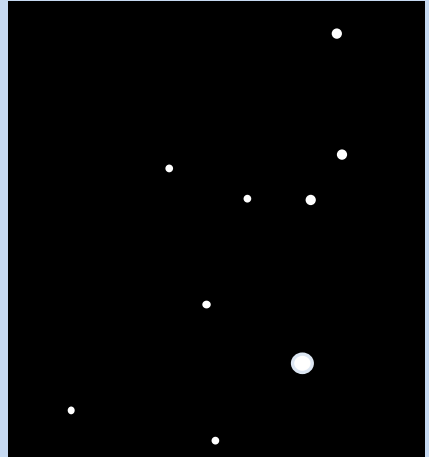
Jungfrau



Spica = lat. Kornähre

Frühling

Spica (A)



Temperatur: 25.000 K

Leuchtkraft 20.500 $\odot$

Entfernung 250 Lj

Radius: 7,8 $\odot$

Sommer

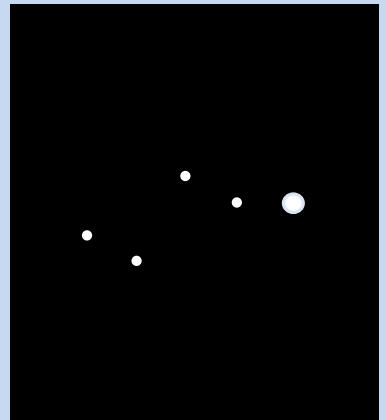
Leier



Wega = arab. herabstoßender (Adler)

Sommer

Wega



Temperatur: 10.000 K

Leuchtkraft 37 $\odot$

Entfernung 25 Lj

Radius: 2,7 $\odot$

Sommer

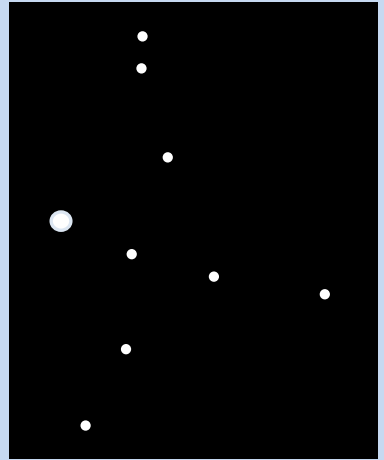
Schwan



Deneb = arab. Schwanz

Sommer

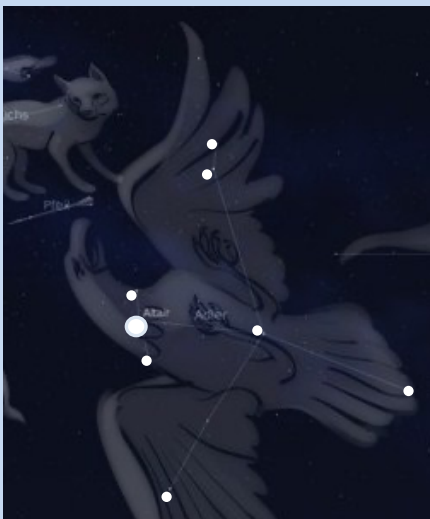
Deneb



Temperatur: 8700 K
Leuchtkraft 200.000 ☉
Entfernung 1500 Lj
Radius: 150 ☉

Sommer

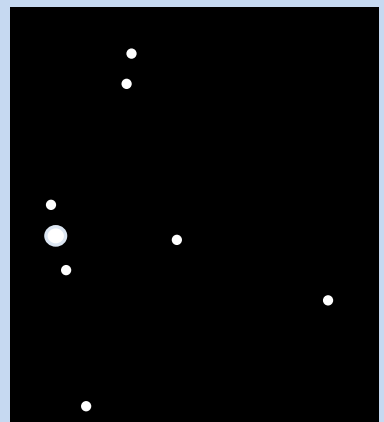
Adler



Altair = arab. Der Vogel

Sommer

Altair



Temperatur: 7800 K
Leuchtkraft 11 ☉
Entfernung 17 Lj
Radius: 1,7 ☉

Sommer

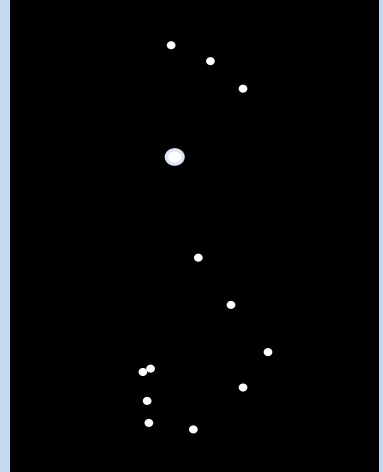
Skorpion



Antares = griech. Gegen Mars

Sommer

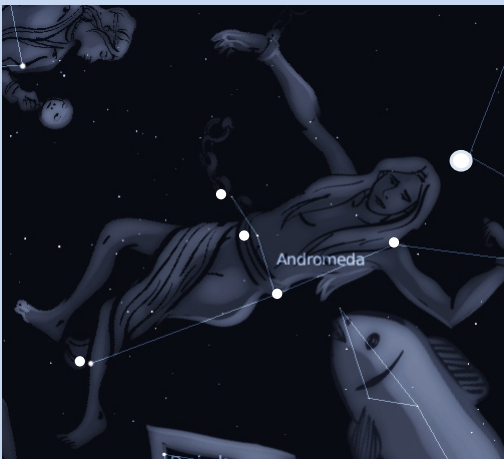
Antares



Temperatur: 3400 K
Leuchtkraft 65.000 $\odot$
Entfernung 600 Lj
Radius: 820 $\odot$

Herbst

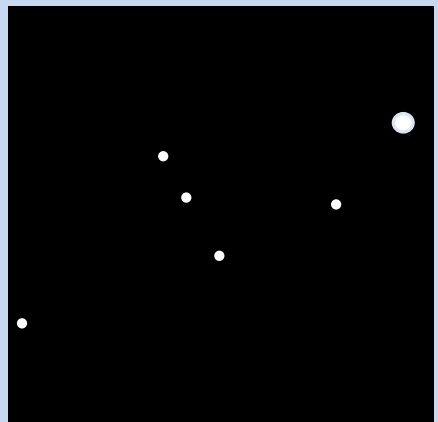
Andromeda



Sirrah = arab. Pferdenabel

Herbst

Sirrah



Temperatur: 13.000 K
Leuchtkraft 200 $\odot$
Entfernung 97 Lj
Radius: 2,7 $\odot$

Herbst

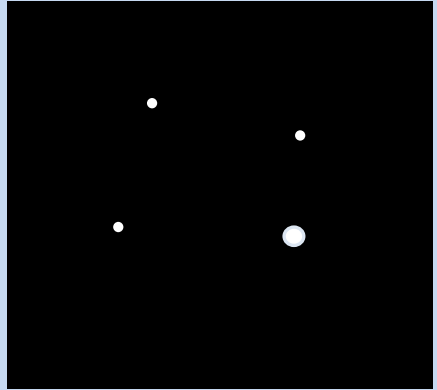
Pegasus



Markab = arab. Schulter

Herbst

Markab



Temperatur: 10.000 K

Leuchtkraft 165 $\odot$

Entfernung 133 Lj

Radius: 4,7 $\odot$

Herbst

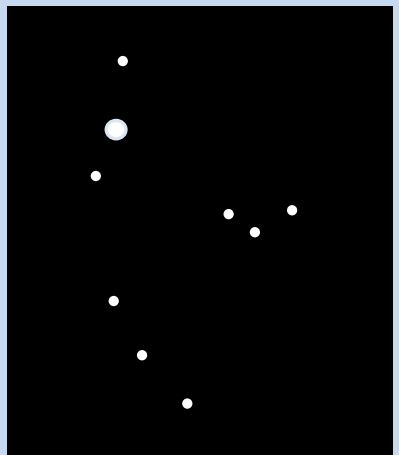
Perseus



Mirfak: Ellenbogen

Herbst

Mirfak



Temperatur: 6350 K

Leuchtkraft 5000 $\odot$

Entfernung 510 Lj

Radius: 68 $\odot$