{{Starbox begin |

name=18 Boötis }}

{{Starbox image

| image = [[Image:18 Boötis.jpg|275px|]]

| caption =18 Boötis

}}

{{Starbox observe |

epoch=J2000 |

ra=14<sup>h</sup> 19<sup>m</sup> 16.2803<sup>s</sup> |

dec= +13° 00&prime; 15.476&Prime; |

appmag\_v=5.4 |

constell=[[Boötes (constellation)|Boötes]] }}

{{Starbox character |

class=F5IV |

r-i = 0.19 |

v-r = |

b-v = 0.38 |

u-b = -0.03 |

variable= }}

{{Starbox astrometry |

radial\_v=-3 |

prop\_mo\_ra=105.91 |

prop\_mo\_dec=-32.22 |

parallax=38.33 |

p\_error=0.81 |

absmag\_v=5.764 }}

{{Starbox detail|

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radius=1,4 |

luminosity=6 |

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metal= |

gravity= |

rotation=39 km/s<br>0,00498246877938 [[Year]] |

age= }}

{{Starbox visbin |

name=CCDM 14192+1300 B <br>BUP<br>ENG 51 |

period= |

axis=156.4 |

eccentricity= |

inclination=217 |

node= |

periastron= }}

{{Starbox catalog |

names=[[GCRV]] 8373, [[IRAS]] F14168+1314, [[Smithsonian Astrophysical Observatory Star Catalog|SAO]] 100975, [[Astronomische Gesellschaft Katalog|AG]]+13° 1387, [[JP11]] 2499, [[Bonner Durchmusterung|BD]]+13° 2782, [[GJ]] 3841, [[2MASS]] J14191627+1300155, [[TD1 Catalog of Stellar Ultraviolet Fluxes|TD1]] 17398, [[Catalog of Components of Double and Multiple Stars|CCDM]] J14192+1300, [[Guide Star Catalog|GSC]] 00915-01442, [[Catalog of 5,268 Standard Stars Based on the Normal System N30|N30]] 3247, [[Tycho Catalogue|TYC]] 915-1442-1, [[Catalog of Stellar Identifications|CSI]]+13 2782 1, [[Henry Draper Catalogue|HD]] 125451, [[Tokyo Photoelectric Meridian Circle Catalog|PMC]] 90-93 961, [[UBV Photoelectric Photometry Catalogue|UBV M]] 20120, [[Einstein Observatory|2E]] 1416.8+1313, [[Hipparcos Input Catalogue|HIC]] 69989, [[PPM Star Catalogue]] 130492, [[Photoelectric Catalogue|UBV]] 12580, [[Einstein Observatory|2E]] 3242, [[Hipparcos Catalogue|HIP]] 69989, [[RBS]] 1371, [[uvby98]] 100125451, [[FK5]] 1372, [[Bright Star Catalogue|HR]] 5365, [[Catalogue of rotational velocities of the stars|ROT]] 2057, [[Yale Observatory Zone Catalog|YZ]] 13 5083, [[GAT]] 343, [[Index Catalogue of Visual Double Stars|IDS]] 14145+1328, [[RX]] J1419.2+1300, [[General Catalogue|GC]] 19319, [[IRAS]] 14168+1314, [[1RXS]] J141916.7+130021. }}

{{Starbox reference |

Simbad=HD+125451

| ARICNS = }}

{{starbox sources|HIP|CCDM|HR}}

{{Starbox end}}

'''牧夫座18'''是一顆位于[[牧夫座]]的[[恆星]]，約離[[地球]]85[[光年]]。其[[視星等]]為5.40，[[絕對星等]]為3.3。

牧夫座18是一顆[[光譜型]]為F5IV的白色[[次巨星]]，其[[恆星光度|光度]]及[[半徑]]分別為[[太陽]]的4和1.6倍。

牧夫座18被認爲屬於[[大熊座移動星群]]的外圍恆星之一。

===參考資料===

\* [http://webviz.u-strasbg.fr/viz-bin/VizieR-S?HR%205365 HR 5365]

\* [http://webviz.u-strasbg.fr/viz-bin/VizieR-S?CCDM%20J14192%2b1300A CCDM J14192+1300]

\* [http://www.alcyone.de/cgi-bin/search.pl?object=HR5365 HR 5365]

\* [http://aladin.u-strasbg.fr/AladinPreview?-c=14+19+16.2803%2B13+00+15.476&ident=\*++18+Boo&submit=Aladin+previewer Image 18 Boötis]

<!-- Commented out because image was deleted: [[Image:Bootes\_map\_18.png|300px|18 Boötis]] -->

{{subgiant-star-stub}}

[[Category:牧夫座]]

{{star-stub}}

{{Binary-star-stub}}

[[Category:聯星]]