{{Starbox begin

| name = 三角座δ

}}

{{Starbox observe

| epoch = [[J2000.0]]

| constell = [[三角座]]

| ra = {{RA|02|17|03.2}}

| dec = {{DEC|+34|13|27}}

| appmag\_v = +4.84

}}

{{Starbox character

| class = G0.5Ve / K4V

| r-i = <!--R-I color-->

| v-r = <!--V-R color-->

| b-v = 0.61

| u-b = 0.02

| variable = <!--Variability type-->

}}

{{Starbox astrometry

| radial\_v = -6.6

| prop\_mo\_ra = 1,154

| prop\_mo\_dec = -245

| parallax = 92.41

| p\_error = 0.82

| absmag\_v = 4.67

}}

{{Starbox detail

| mass = 1.09

| radius = 0.98

| luminosity = 1.1

| temperature = 6000

| metal = 13-30%

| rotation = <10 km/s.

}}

{{Starbox visbin

| name = Delta Trianguli B

| period = 0.02743

| axis = 0.11 [[天文單位|AU]]<br>0.00980 ± 0.0006

| eccentricity = 0.020 ± 0.005

| inclination = 167 ± 3

| node = 15 ± 9

| periastron = 2,448,117.5 ± 0.2 [[Julian date|JD]]

}}

{{Starbox catalog

| names = [[Flamsteed designation|8 Trianguli]], ADS 1739, [[Durchmusterung|BD+33°395]], [[Catalog of Components of Double and Multiple Stars|CCDM J02170+3414]], [[Boss General Catalogue|GC 2733]], [[General Catalogue of Trigonometric Parallaxes|GCTP 464.00]], [[Gliese Catalogue of Nearby Stars|Gliese 92]], [[Henry Draper catalogue|HD 13974]], [[Hipparcos catalogue|HIP 10644]]

[[Harvard Revised catalogue|HR 660]], LFT 198, [[Luyten Half-Second catalogue|LHS 154]], [[Luyten Two-Tenths catalogue|LTT 10770]], [[Smithsonian Astrophysical Observatory Star Catalog|SAO 55420]]

}}

{{Starbox reference

| Simbad = HD+13974

| ARICNS = <!--Code-->

}}

{{Starbox end}}

'''三角座δ'''（δ Tri、δ Trianguli或天大將軍十一）是一個位于[[三角座]]的[[雙星系統]]，約距離[[地球]]35[[光年]]。系統的主星是一顆[[黃矮星]]，其伴星被認爲是[[橙矮星]]。此系統被認爲是[[武仙座ζ]][[移動星群]]的成員之一。

==系統成員==

三角座δA是一顆[[黃矮星]]，其質量比[[太陽]]要大。人們對它較小的伴星三角座δB的光譜特性還不是很了解，因爲兩顆星體實在互相公轉得太接近了，但人們認爲它是一顆[[橙矮星]]，[[光譜型]]是K4V。

三角座δ的兩顆恆星繞著他們的[[質量中心]]公轉。A星距離中心點約0.045 [[天文單位|AU]]，B星則距離中心約0.065 AU。它們的軌道幾乎為正圓形，而公轉周期為10.02天。軌道的[[軌道離心率|離心率]]只為0.012至0.020。在地球的角度來看，它們的軌道傾斜了157至167°。

==鄰近星體==

最接近三角座δ的恆星是[[紅矮星]][[Gliese 3147]]（LP 245-10），它們相距大約1.8光年。而距離三角座δ最近的已確定[[行星系統]]是[[仙女座υ]]系統，它們相距約11光年。從三角座δ系統為觀測點能看到的最亮的星會是[[御夫座α]]（五車二），顔色為紅色，[[視星等]]為-1。[[太陽]]在那兒看起來就是一顆昏暗的星體，對比與鄰近的[[半人馬座β]]（馬腹一）和[[天狼星]]。

==參見==

\* [[半人馬座α]]

\* [[雙星系統]]

==外部鏈接==

\* {{cite web |url=http://www.solstation.com/stars2/del-tri2.htm |title=Delta Trianguli 2 |accessdate=2008-06-22 |work=SolStation}}

\* {{cite web |url=http://ad.usno.navy.mil/wds/orb6.html |title=Sixth Catalog of Orbits of Visual Binary Stars |accessdate=2008-06-22 |work=U.S. Naval Observatory}}

{{-}}

{{binary-star-stub}}

[[Category:橙矮星]]

[[Category:三角座]]

[[Category:聯星]]

[[Category:黃矮星]]

[[es:Delta Trianguli]]

[[ko:삼각형자리 델타]]

[[it:Delta Trianguli]]

[[sk:Delta Trianguli]]

[[sv:Delta Trianguli]]