{{Infobox Planet | discovery=yes | physical\_characteristics = yes | bgcolour=#FFFFC0 |

name=27 Euterpe

| discoverer=[[John Russell Hind|J. R. Hind]]

| discovered=[[November 8]], [[1853]]

| alt\_names=1945 KB

| mp\_category=[[Main belt]]

| epoch=[[June 14]], [[2006]] ([[Julian day|JD]] 2453900.5)

| semimajor=351.259 [[Giga|G]][[metre|m]] (2.348 [[Astronomical unit|AU]])

| perihelion=290.966 Gm (1.945 AU)

| aphelion=411.552 Gm (2.751 AU)

| eccentricity=0.172

| period=1314.171 [[day|d]] (3.60 [[Julian year (astronomy)|a]])

| inclination=1.584[[degree (angle)|°]]

| asc\_node=94.807°

| arg\_peri=356.754°

| mean\_anomaly=126.457°

| avg\_speed=19.29 km/[[second|s]]

| dimensions=124×75 km <sup>{{MPCit\_JPL|27}}</sup>

| mass=9.3{{e|17}}? [[kilogram|kg]]

| density=2.0? g/[[cubic centimetre|cm³]]

| surface\_grav=0.0268? m/s²

| escape\_velocity=0.0508? km/s

| rotation=0.4338 d (10.41 h) <ref>http://www.psi.edu/pds/asteroid/EAR\_A\_5\_DDR\_DERIVED\_LIGHTCURVE\_V8\_0/data/lc.tab</ref>

| spectral\_type=[[S-type asteroid|S]]

| magnitude = 8.30 <!-- Ephemeris 2015-Dec-25 --> to 12.55

| abs\_magnitude=7.0

| albedo=0.162&nbsp;([[geometric albedo|geometric]])&nbsp;<ref>http://www.psi.edu/pds/asteroid/EAR\_A\_5\_DDR\_ALBEDOS\_V1\_1/data/albedos.tab</ref>

| angular\_size = 0.13" <!-- Horizons 2015-Dec-25 --> to 0.035"

| single\_temperature=~178 [[kelvin|K]]}}

'''{{BASEPAGENAME}}'''（Euterpe）是第27颗被人类发现的[[小行星]]，于[[1853年]][[11月8日]]发现。{{BASEPAGENAME}}的[[直径]]为124[[千米]]，[[质量]]为9.3×10<sup>17</sup>[[千克]]，[[公转周期]]为1314.171天。

{{太陽系小作品}}

[[Category:小行星带天体]]

[[en:27 Euterpe]]

[[als:(27) Euterpe]]

[[ast:27 Euterpe]]

[[ca:(27) Euterpe]]

[[de:Euterpe (Asteroid)]]

[[es:(27) Euterpe]]

[[fr:(27) Euterpe]]

[[it:27 Euterpe]]

[[ja:エウテルペ (小惑星)]]

[[nn:27 Euterpe]]

[[pl:27 Euterpe]]

[[pt:27 Euterpe]]

[[ru:Эвтерпа (астероид)]]

[[simple:27 Euterpe]]

[[sk:27 Euterpe]]

[[sv:27 Euterpe]]