

## ASTERISM WHALE'S HEAD

Cetus, the Whale or Sea Monster, is an ancient constellation. The asterism, a pentagon of five stars, marks the head of the Whale. The principal star in the Whale's Head is Merak, a red giant. The other stars are Kaffalijidhma, Xi2 Ceti, Mu Ceti and Lambda Ceti.

Cetus is located in the region of the sky that contains other water-related constellations such as Aquarius, Pisces and Eridanus.

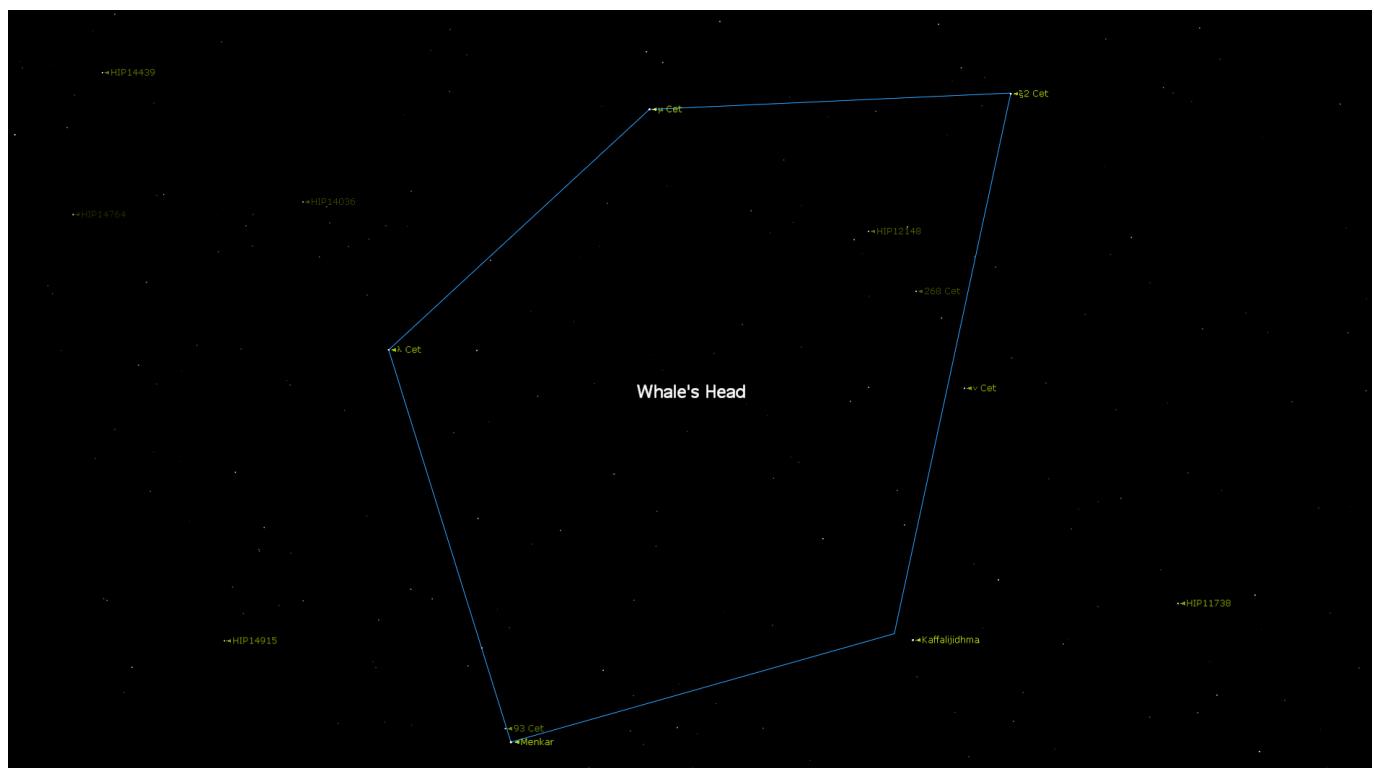
Cetus has been identified, at least since Aratos' day (3rd century B.C.), with the fabled creatures sent by Neptune (Poseidon) to devour Andromeda, but turned to stone at the sight of Medusa's head (Algol) in the hand of Perseus.

Cetus is positioned on the banks of the river Eridanus, the other side of his body is bordered by the constellation Pisces.

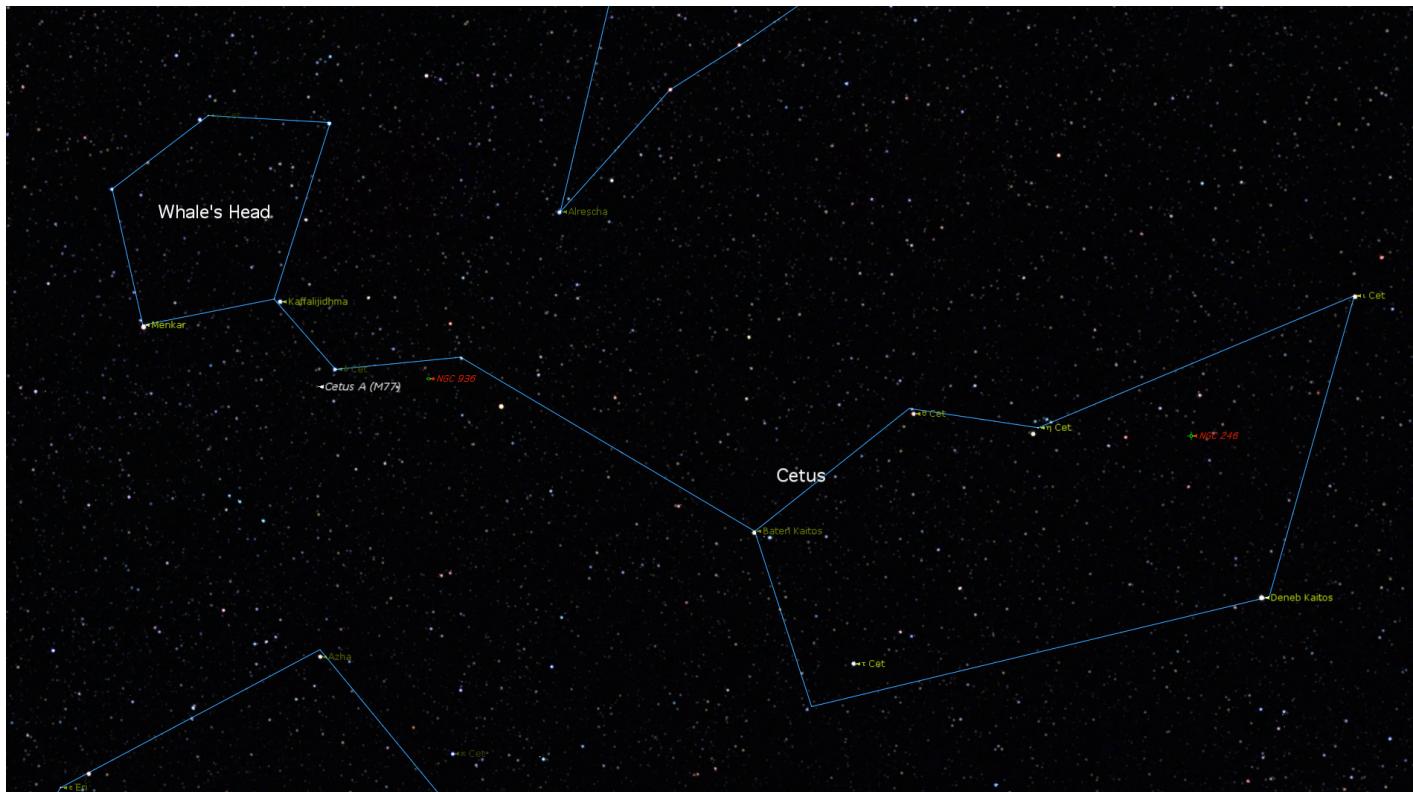
Asterism - An asterism is a distinctive pattern of stars or a distinctive group of stars in the sky.

Constellation - A grouping of stars that make an imaginary picture in the sky. There are 88 constellations.

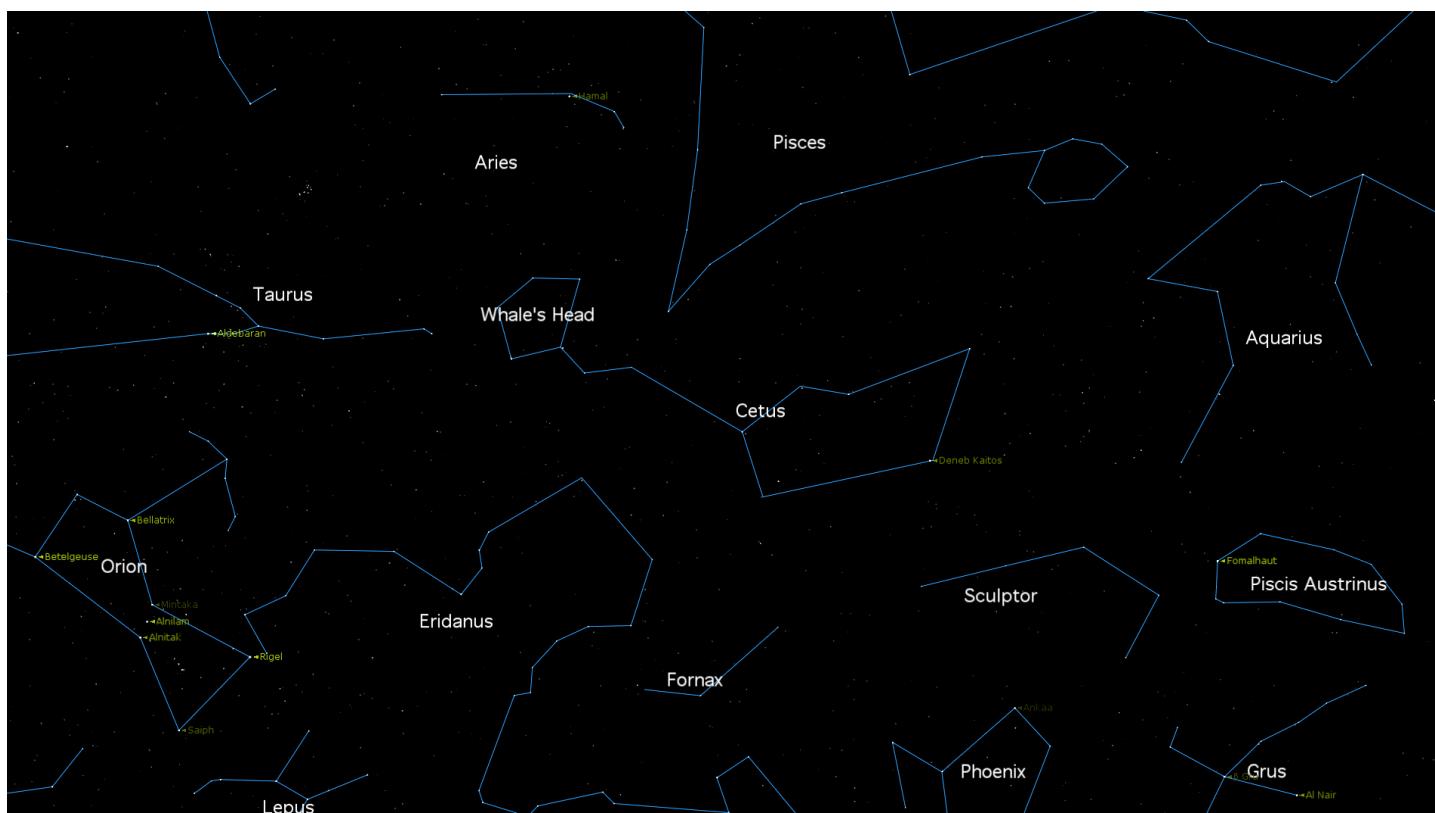
## WHALE'S HEAD



## WHALE'S HEAD IN THE CONSTELLATION CETUS

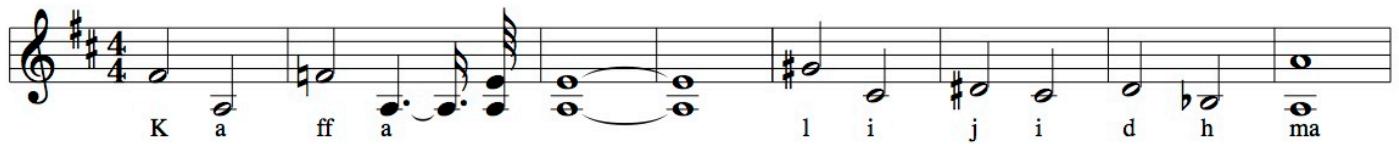


## CETUS BETWEEN THE CONSTELLATIONS ERIDANUS AND PISCES



## THE MAIN-THEME FOR PIANO IN ASTERISM WHALE'S HEAD

### KAFFALIJIDHMA



### THE MOTIVES IN KAFFALIJIDHMA

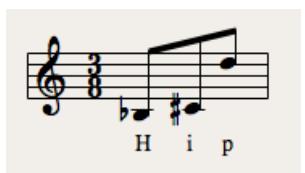
#### CETI

A BAYER / FLAMSTEED INDICATION



#### HIP

THE HIPPARCOS AND TYCHO CATALOGUES (VOL. 1-17)



#### TYC

TYCHO MISSION

THE HIPPARCOS AND TYCHO CATALOGUES (VOL. 1-17)



#### NGC

A NEW GENERAL CATALOGUE OF NEBULAE AND CLUSTERS OF STARS, BEING  
THE CATALOGUE OF THE LATE SIR JOHN F.W. HERSCHEL



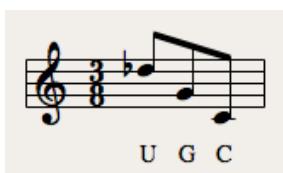
#### MCG

MORPHOLOGICAL CATALOG OF GALAXIES



#### UGC

UPPSALA OBSERVATORY, GENERAL CATALOG



**PGC**  
PRINCIPAL GALAXIES CATALOG



**ARP**  
ATLAS OF PECULIAR GALAXIES



**GC**  
GENERAL CATALOGUE OF 33342 STARS FOR THE EPOCH 1950



**CGCG**  
CATALOGUE OF GALAXIES AND OF CLUSTERS OF GALAXIES. VOL. I TO VOL. VIII



**VV**  
VORONTSOV / VEL'YAMINOV - MORPHOLOGICAL CATALOGUE OF GALAXIES



**H**  
NUEVAS NEBULOSAS PLANETARIAS Y OBJETOS CON EMISION EN LA REGION DEL CENTRO GALACTICO



**ZWG**  
ZWICKY, G - THE CASE LOW-DISPERSION NORTHERN SKY SURVEY



#### THEMES USED IN KAFFALIJIDHMA

KAFFALIJIDHMA  
HIP 12706  
GAMMA CETI  
86 CETI  
TYC 50-1721-1  
AL KAFF AL JIDMAH

**NGC 1143**

MCG 0-8-47  
UGC 2388  
PGC 11007

**NGC 1141**

ARP 118  
GC 5287  
GC 5288  
CGCG 389.46  
VV 331

**NGC 1144**

MCG 0-8-48  
UGC 2389  
PGC 11012

NGC 1142

ARP 118  
GC 5289  
GC 5290  
CGCG 389.46  
VV 331

**NGC 1137**

MCG 0-8-43  
ZWG 389.42  
UGC 2374  
PGC 10942  
CGCG 389.42

**NGC 1153**

MCG 0-8-59  
ZWG 389.55  
UGC 2439  
PGC 11230  
HII-274  
H 276  
ZWG 389.55  
GC 626  
CGCG 389.55