



Big Book of Dragons, Monsters, And Other Mythical Creatures

Ernst and Johanna Lehner

This intriguing volume provides a glimpse of the imaginary animals and monsters that existed in ancient man's fertile imagination. Dramatic illustrations of dragons, griffins, werewolves, serpent monsters, sirens, mermaids, and other fabulous creatures of land, sea, and air are accompanied by an engrossing text with legends from around the world.

Here too are portrayals of such legendary beasts as the unicorn, sphinx, centaur, and the plumed, sunburst-horned Artbees, as well as images of the whale, octopus, salamander, ostrich, armadillo, and other real animals once associated with magical or supernatural powers.

An invaluable source of pin-up-style art for artists and designers, as well as an excellent reference for historians and students of mythology, this splendid archive will delight anyone interested in creatures of myth and legend.

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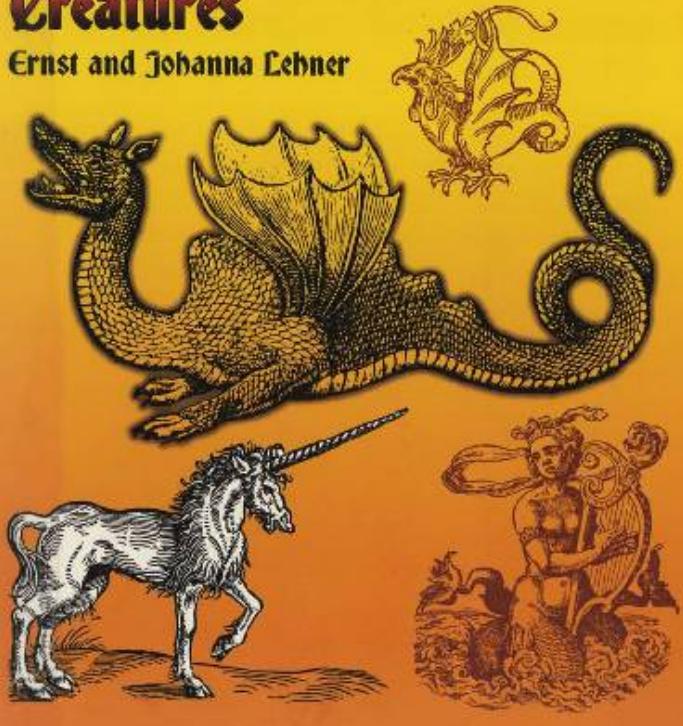
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BIG BOOK OF
DRAGONS, MONSTERS,
AND OTHER MYTHICAL CREATURES

Ernst and Johanna Lehner



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FOREWORD

Artistic freedom is a fairly modern innovation. The artists of antiquity and the Middle Ages, indeed those of the Renaissance, were bound by dictated conventions of imagery and style. They were artists nonetheless, and, despite these constraints, found suitable avenues for the expression of fancy, wit and imagination. One such area which seems perennially to have fascinated them, was the creation of imaginary universes, based on superstition, legend, myth, or simply the free play of their own invention.

The Greek and Roman artist drew from the rich storehouse of classic myth to represent such creatures as the Gorgon, the Hippo, the Sphinx, the Pegasus. In Islamic times, the Muslim artist, presented by Mohammed's strictures from making natural representations, skirted Koranic law, and risked eternal damnation, by turning in the unusual, weaving into his designs strange forms that were part human, part animal, part vegetable. His counterpart in Medieval Europe, acting on similar impulses, worked the image of Gargouille, the popular folk legend dragon, into the decorations of the church of the *île de France*.

Scriptures, received texts, epics provided the artist with a staggering array of demons, monsters and anthropomorphic horrors. The Chinese tale of the battle of Gaubana with the bizarre successive army of Moa was translated nearly image for image on the walls of the Caves of the Thousand Buddhas at Tun-huang ('Tang Dynasty'), in the West, the Temptations of St. Anthony and the dismal

eschatological passages from the Apocalypses ('Book of Revelations'), with their numerous monsters and unearthly creatures, became standard themes for artistic composition.

There were still other sources. Assembled in the tenth century and much read in the Middle Ages was the *Fictrix*, literally a treatise on magic practices employing astrology. The formulas for magical concoction called for the making of likenesses of gods and demons and iffy are described for the use of the simulator—a giddily small number when compared to the 16th-century demonographer Feyerabend, who in his *Thesaurus Diabolorum* lists over two-and-a-half trillion devils. For the more scholarly artist there was much to be learned from Boethius's *Genealogia Deorum*, a compendium of mythological gods and beasts. Adding to the fabuous fauna that abounded were the grossly distorted, yet highly imaginative tales of travelers, Schedel's *Chronicle of the World*, published in Nureberg in 1493, etc., as a few of the witnessed marvels of the East, cyclopedic dog-faced, barking men and serpentes, humans with but one leg ending in a monstrous foot. The Unicorn itself, of Indian ancestry, came to Europe via Pliny's *Natural History* and is undoubtedly a somewhat inaccurate account of the rhinoceros.

Since the close of the Middle Ages, any number of artists have handed the pronouncement of Diderot, "If a person wants to create the stuff that dreams are made of, let him freely mix all sorts of creatures." During the Renaissance, such strange forms were

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designated "grotteschi," whence our word "grotesque," referring to an ornamental style suggested by some reliefs from antiquity found in a grotto-like structure in Rome—strange, playful and unfamiliar. Bosch and Brueghel are the most well-known masters of this stylistic company, but it is well to remember that Raphael made ornamental grotesques for the pillars of the papal loggia. Leonardo da Vinci, Signorelli, Grünewald and a host of others were also known for their indulgence in monster-making.

No! did the interest cease with the beginning of modern art until the onset of the age of secession? Odilon Redon, James Ensor, John Graham and, more recently, Robert Becham are among the artists who have continued the fascination for demonic and fantastic forms. The various manifestations of dreams and of the subliminal mental life, with all their attendant oddities of substance

and contradictory juxtapositions, are still of singular concern to artists. The Surrealist and Dada movements deliberately attempted to investigate such phenomena, and elements of counterculture Pop and Punk are still bear witness to that search. Dürer's observation is echoed in our time by Joseph Campbell:

The unconscious sends off sorts of vapors, odd beings, demons and deluding images up into the mind — whether in dream, mad delight, or insanity; for the human king dwells beneath the face of the comparatively poor little dwelling that we call our consciousness, goes down into uninterpreted Adamic's caves. (*The Hero With a Thousand Faces*)

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INTRODUCTION

Nowhere else has the human fantasy, triggered by fear of the unknown or inexplicable in nature, shown a wider scope than in the invention of fanciful or grotesque monsters. In his imagination, pre-scientific man saw monsters everywhere — on land, in the waters and in the air — embodying all facets of his anxieties. The basic idea of the existence of monsters is actually not so far detached as it might appear from our first look at the many creatures that haunted the thoughts and fantasies of our forebears. There was a time, in the beginning of human history, when animals, against whose power and cunning man had little defense, were considered gods. Their behavior inspired man to ascribe to them appropriate powers, names and spirits. Man also feared that the souls of slain animals, unless propitiated, might take

revenge, or that a man's soul after his death would sometimes enter the body of an animal. Animals were thus worshipped before gods were created. Later, they became associated with the newer deities and were mummified after death as their sacred representatives. In the earlier religions we find deities represented with the bodies of men and the heads of animals, or vice versa, or as fabulous, fantastic creatures who combined different parts of different kinds of beasts. The ancient Assyrian-Babylonian and Egyptian mythologies abound with such composite monster-gods. Many theories as to the origin and cause of monsters were advanced in bygone times: is ancient mythologies they were the offspring of the union of humans with gods in animal disguise, a common belief in folklore attributed them



The Biblical monsters Behemoth and Leviathan (Job 40.16), designed and printed by William Blake, London, 1825.

to the creatures interspersed of different species of animals; while according to medieval theology such creatures were believed to be the outcome of copulation by infernal creatures with witches. In earliest times and in primitive beliefs, animal sacrifices were related to the deepest-seated ancient tendency in man to identify himself with the power and spirit of the slain animal. Prehistoric man coveted the mysterious personality of beasts whose skins, tails, horns and feathers were not only worn as clothing and decorations, but also for their magical virtues. Many of the beasts encountered by man in these times were awe-inspiring in their strength, ferocity, or gaudious appearance, and so man adopted their characteristics for himself. He not only used the adornments of the animals but also used their names and replicas later on in exograms, tiles and heraldic devices, as in the escutcheons of medieval knights; the family tartan poles of the Indians of Alaska and British Columbia; the half-human, half-animal family gods of Polynesia, or the religious animal dances



St. John in Patmos and the seven-headed red dragon (illustration 12.20).
From Fil. Flury's *Compendium*, printed by Jean Moreau, Paris, 1619.

masks of Africa, North and South America and the Far East. All this use of animal and monster images was primarily to endow the user with the heroic features of the beast represented, and to frighten away evil spirits and demons. Looking at the most outstanding characteristics of monsters of bygone days, we find that even today there are animals which show some of these monstrous features: for size we still have the pygmy-dwarf; elephant, rhinoceros and hippopotamus; for ferocity, the carnivorous beasts: lion, tiger, wolf and others; for dragon-like qualities, the reptiles: crocodile, cayman, gavial, alligator, chameleon, iguana. Goli monster and others; for grotesqueness: the dormitory, gnuaffe, hyena, and gorilla; for deadliness: the box-constrictor, cobra, rattlesnake and other venomous serpents; for hideous looking insects: the scorpion, black widow spider, praying mantis, and male-cricket; for sea-monsters: the hammerhead shark, manta-ray, moray, and man-of-war; and for flying monsters: the vampire bat, vulture, condor and other birds of prey.



The White al Bolyon riding the seven-headed dragon. From *Das Neue Testament*, designed by Hans Burgkmair, printed by Silvan Oetken, Augsburg, 1523.



Strange creatures on land, in the sea and the air, from Conrad von Megenberg's *Psalm der Natur*, printed by Johann Fust, Augsburg, 1475.

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The altar of the co-headed Asyl, Moloch, or Gefittern (Anno 1525), from Athanasius Kircher's *Geocritica Jagapicaria*, Rome, 1652

Chapter 1

DRAGONS

The dragon is one of the oldest, most widespread and persistent monsters in occidental mythology, religion and folklore. It is a fundamental beast: there were saltwater dragons, sea-dragons, aquatic dragons, dragons of the air, and fire-breathing dragons. All dragons in Western myth were sinister, terrifying creatures, emblematic of destructive, evil and anarchical principles. The dragon-slaying mythological and religious folk-hero or saint was also strictly a feature of the Western world, from the Euphrates in the east to the Iberian peninsula in the west, and from the Nile valley in the south to the Teutonic forests in the north. In antiquity there was the Greek sun-god Apollo, who slew the dragon-sepent Python, guardian of the chasm of darkness on Mount Parnassus; and the legendary Phoenician prince Cadmus who killed a dragon sacred to Mars. From the teeth of this dragon, which he sowed in the earth, armed men sprang up

and proceeded to fight each other until only five were left alive. These five helped Cadmus found and build the city of Thebes. In medieval times there were dragon-slaying folk heroes such as Siegfried, hero of the Teutonic Nibelungenlied, who killed the dragon Fafnir, guardian of the Nibelungen Hoard; or Beowulf, hero of the Anglo-Saxon epic, who slew the treasure-guarding dragon invading his kingdom. Greater Christian lore is full of saints who have fought, killed or transfigured many an evil dragon: St. George, St. Margaret, St. Martha, St. Rosalia, St. Sampson, St. Philip of Benavida and many more. The dragon image was widely used in medieval times in the Western world to symbolise evil – in religious works, in mystic and magic philosophies, in Geistic and Rosicrucian emblem books, and in demonology, astrology and alchemy, as the representation of the devil, hell, sin, heresy, darkness, superstition, and other evil capacities.



Dragon killing an elephant, from a 12th-century bestiary manuscript



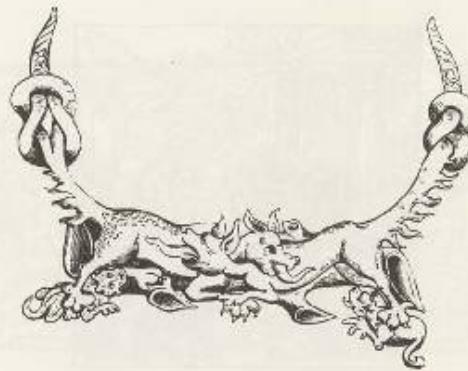
The Wyvern of Merlin, from a decorated source's scroll,
France, early 18th century



Polyphemus and the dragon, from Francesco Colonna's *Hypnerotomachia Poliphili*, printed by Aldo Manuzio, Venice, 1499



Dragon, after Lucas (Beggael) van Leyden, Holland (1494-1533)



Mother dragons fighting for their young, from a French
enluminure manuscript, Paris, 15th century



The dragon-slayer St. Margaret of Antioch, from Lucas Cranach the Elder's *Wittenberger Heiligenbuchdruck*, Wittenberg, 1544.



Hercules slaying the dragon Lycos, from Otfried Brunfels' *Hortus Sanctorum*, printed by Johannes Schöffer, Straßburg, 1530.



Dragonc, a young dragon, by Piero Boito, 1551.



The dragon-slayer Buggeron, from Paolo di Benedetto's *Avvertenti di Buggeron*, printed by Ciriaco da Trono da Montebello, Venice, 1525.

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Sea dragon, from Beestenes' *Historia Prodigiorum*, Paris, 1578



Seven-headed dragon, from Conrad Lycosthenes' *Prodigiaria ac Mirabilium Historiarum*, printed by Henr. Petri, Basle, c. 1597

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The dragon slayer St. George, from Edward Spencer's *The Faerie Queene*, printed by William Fowys, London, 1590

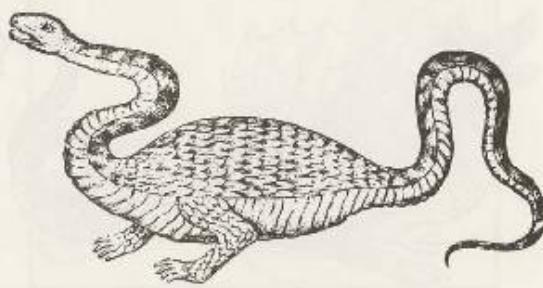


Draco Antikissus, from Ulisse Aldrovandi's *Serpentes et Dracones Historiae*, Bologna, 1640

28  DRAGONS



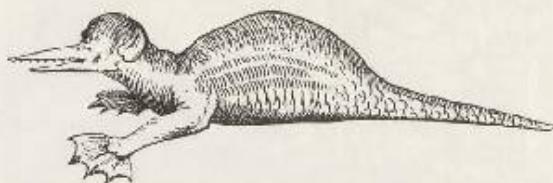
Sky dragon, from Ugo Aldrovandi's *Serpentes et Dracones Historiae*, Bologna, 1642



The two-legged dragon-worm of Milan, from Ugo Aldrovandi's *Serpentes et Dracones Historiae*, Bologna, 1642



The horned dragon of Hell, from a pen drawing in an old French manuscript, *La Magie noire*, Paris, 13th century



The dragon of the deep sea, after Audouin, 1642

DRAGONS  29

30 DRAGONS

The Lindwurm was not actually a dragon, but a winged monster serpent, without legs or claws, whose scaly armor glowed in brilliant green-gold in green-silver. In Germanic-



The Ingólf, winged Lindwurm, a giant dragon-like serpent of Germanic-Nordic folklore and legend.



The Tatzlworm of the Plains Mountain, from Athanasius Kircher's *Museum Solis*.

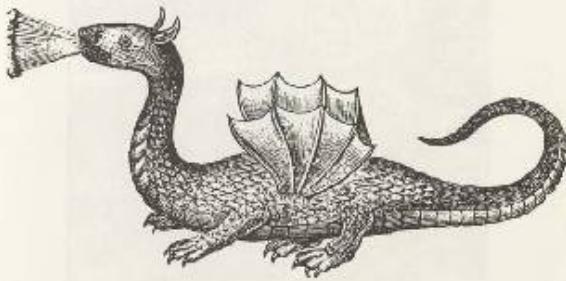
THE LINDWURM

Nordic folk-sagas and Middle High German epic poems of knightly love and heroic deeds, it was the guardian of hidden treasures and of beautiful maidens in distress.

THE TATZLWURM

The Tatzlworm was another of the dragon-like monsters of Germanic folklore; a gigantic, winged, fire-breathing serpent with four legs and claws. It dwelled in the caves and

caves of the Alpine mountains of Austria, Bavaria and Switzerland, and was the terror of the Alpine peasantry, preying on their cattle and on lost children.



The four-legged, winged Tatzl-worm, a dragon-like giant serpent of Alpine-Germanic folklore.



The Tatzlworm of Dracunculus, from Athanasius Kircher's *Museum Solis*.

DRAGONS 31



Symbolic representation of the Dragon of Evil, feeding on and destroying itself, from a secret Rosicrucian emblem book, 16th century.



The Luciferian (Light and Knowledge) slaying the Dragon of Evil (Darkness and Superstition), from a secret Rosicrucian emblem book, 16th century.



Horned God standing over the alchemical Dragon of Chaos, from H. Jacobus' *Utriusque Scenae*, Frankfurt/M., 1623.



The two-headed alchemical dragon, symbolizing the Materia Parsa, from Elias Ashmole's *Thesaurus Chemicus Rotarius*, London, 1692.

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The alchemical Sky Dragon, linking the sun and the moon,
from Jean Valentin's *L'ALCHIMIE DES PHILOSOPHES*, Paris, 1590



The hermetic dragoonsmeter, holding the Human Eggshell (Ova) together,
from Hermeticae Musaeus Rorarius et Musaeus, Mainz, 1726

DRAGONS 35



The Dragon of Darkness, from an English charcoal, *A Frightful Warning
to Faith and Piety against Children*, Edinburgh, 1721



The dragon Didrobin, from John Bunyan's *The Holy War made by Shakspeare
upon Didrobin*, printed by Derville Newman and Son, with Alsp, London, 1860



The eleventh Sky Dragon linking the sun and the moon, from Hans Stotterer's
"Ergänzende Praxis," designed by V. Felt, Vienna, 1514



The Dragon of Henry, from Maltheus Gander's "Dilecta," printed in Switzerland, 1521



The two-headed dragon, symbolizing the conjunction of inferior conjunction of Venus and the sun, from a Mayan stone carving at Copán, Mexico



Two-headed dragon design from a Costa Rican bowl, San Isidro



Two-headed Chinese dragon design, from a painted Peruvian clay pitcher, Trujillo

Chapter 2

ORIENTAL DRAGONS

Dragons are also important beasts in far Eastern mythologies, but there is a deeply marked difference in their symbolic meaning: they are not the vicious monsters of the medieval Western world, but friendly, lovable and benevolent creatures. They are the genii of strength, the symbols of vigour and protection, the guardians of treasures and wisdom. Among the Chinese and the Japanese, dragons are the most potent symbols of the benevolent, rain-giving powers of the gods of water and clouds, and of power, royalty, and sovereignty. In Japan the dragon is the emblem of the Mikado, and in China of the Emperor. China alone has four important groups of protective dragons: the *Tien-Lung*, celestial guardians of the mansions of the gods; the crests dragons of wind, clouds and rain for the benefit of mankind; the *Li-Lung*, benevolent earth, sky and water dragons which ascend to the sky as water-

sprouts or typhoons; and the guardian dragons of wealth and wisdom. In Chinese mythology the dragon is one of the four important types of intelligent and protective beasts, the chief of the scaly reptiles. (The other three are the *Unicorn* — king of the hairy beasts; the *Phoenix* — lord of the feathered creatures; and the *Tortoise* — master of the shelled animals.) In Persian mythology the dragon *Azadahn* is the guardian of all *gusj* — the subterranean treasures of the earth. One of the most important and colorful Oriental festivals is the *Chinese Dragon Boat Festival*, during which dragon-shaped boats are raced on all waterways in China, and special rice cakes dedicated to His Majesty the Dragon are eaten by a merrymaking crowd. This festival is in reality a nation-wide prayer for a good harvest resulting from the fecund rains of which *Lung* — the Dragon — is the celestial guardian.

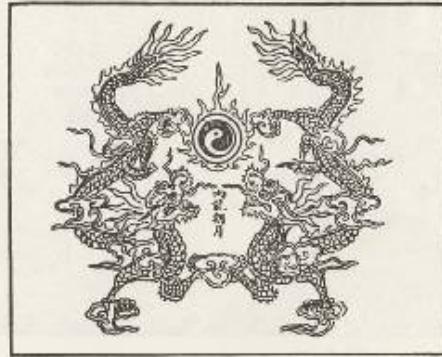


Al-Pha-Dra, the constellation Draconis, from an ancient Arabic astronomical manuscript.

ORIENTAL DRAGONS ■■■ 39



Peh-lo, the dragon tortoise god of the rivers, symbol of enormous strength, from an old Chinese engraving.



Cheo-feng, the guardian dragon, from an old Chinese engraving.



Chinese dragon, from an old lantern silkscreen.



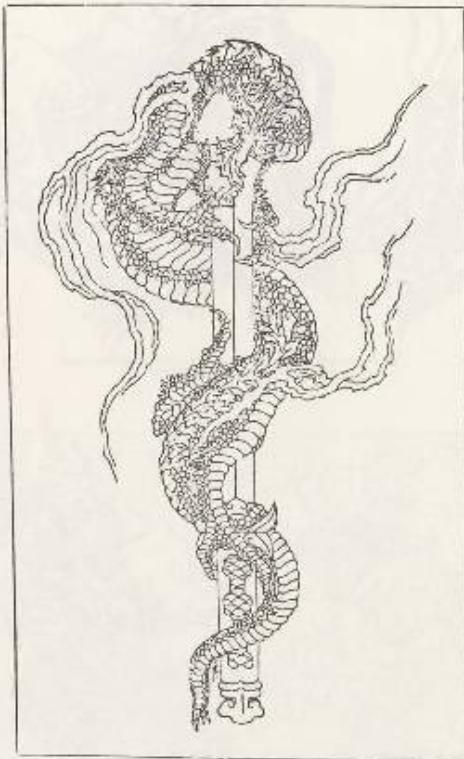
The Dragon of Longevity, from a mural tablet in the Temple of Louis IV, Gaston, Chios.



The dragon emblem of the Chinese emperor, symbol of creative power, from a Chinese lantern silkscreen.



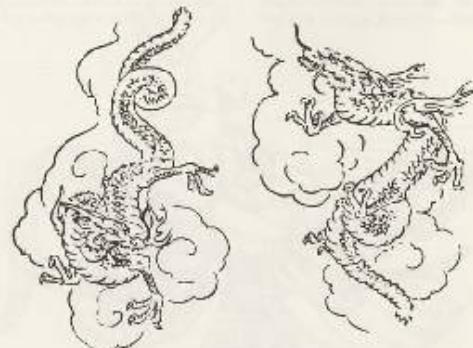
The Dragons of the Clouds and of the Sea, from wood Chinese engraving.



Hirera's cloud gathering sword, *Nomihonyo no tachi*, one of the three Japanese Imperial treasures, found in the tail of a dragon, designed by Hokusai.



The dragon type, from an old Japanese pen drawing.



The descending and ascending dragons (fukin-taki) (dragon-head and male-tail), from an old Japanese engraving.

Chapter 3

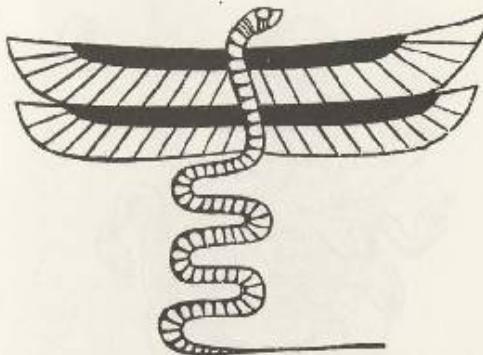
SERPENT MONSTERS

Since time immemorial, man has faced the serpents. Their subtle and rapid movements, the swiftness of their attack, their venom, their secret hiding places make them the most dangerous and potent monsters in the imagination of mankind. Their ability to shed their skin caused them to be regarded as possessing perpetual youth and everlasting life. They were considered as incomprehensible as destroy, able to conceal themselves even where there were only small stones and short grass. Their ability to live for long periods without food made them seem like mysterious gods. In ancient days there was virtually no religion or philosophy, no native lore or body of legend, no magic or mystic system of belief, that did not assign important functions to serpents. In many mythologies, the monster serpent is not only the beast of chaos and destruction, but also of creation. In the Assyrian-Babylonian religion, Marduk, the creator, slew the serpent monster of chaos, Tiamat, splitting it in two



Anahita, the ancient Persian god of creative nature, with the serpent-like wheel of the Sphingid Lila.

SERPENT MONSTERS 45



Ghuaphu, or Babi, the four-winged serpent of ancient Egyptian mythology.



Uerit, the vulture-god of the ancient Egyptian North, in effigy of a winged snake.

46 SERPENT MONSTERS



Cottus, legendary hero of Attica, half serpent, from an antique Greek vase painting.



The infants of Pasiphae strangling Europa and her son (Greek mythology).

SERPENT MONSTERS 47



The serpent-faced Giant, from an antique Roman wall painting.



Hercules and Iolaus killing Hydra, the many-headed serpent of Lerna, after an antique Greek vase painting.



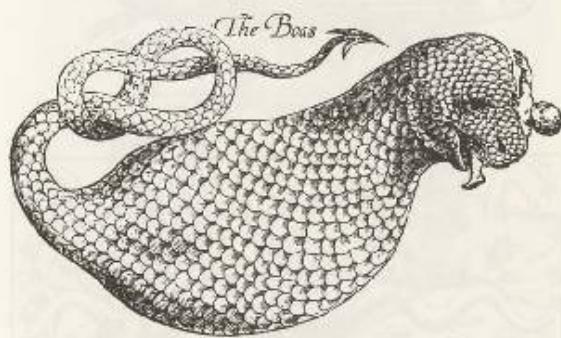
Abraxas, the serpent-legged god of magical influence, from an antique Graeco-Asiatic ward of witchcraft.



The Seven-Headed Serpent of Asia, from an antique Graeco-seal.



Ophichthus, the Serpent-earlier, worshipped as a constellation by the ancient Babylonian society of Ophites, from an Arabic astronomical manuscript.



The Boa, from Edward Topsell's *A History of Four-Footed Beasts*, p. 346. London, 1605.



The two-headed Amphibamus,
from a 12th-century Indian manuscript.



The Amphibamus as a two-headed lizard, from Alfonso de la
Santissima Trinidad's *Historia Beliziana*, 1660.



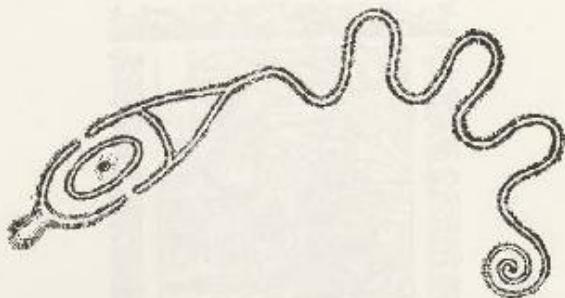
Multiple-headed serpents, from Münster's *De Situ Orbis* (1541).



Symbolic representation of the Serpent of Immortality worshipping before the
Altar of Earth, from a secret Buddhist emblem book, 14th century.



Entwined serpents, emblem of altered and original nature,
from a French emblem, 1550.



The Great Serpent Mound, about 100 feet long, covered by the prehistoric mound-builders at Adams County, Ohio.



Serpent's head, a prehistoric round-bottom copper plate artifact, from the Burwell Mound, Ross County, Ohio.



Flying serpent, an ornamental design by the ancient Indians of the Mississippi Valley.



Feathered serpent, a mound-builder's ceramic plate from the MacMalan Mound, Sevierville, Tennessee.



Feathered serpent, from a prehistoric ceramic plate, ancient Mississippi Indians.

54 SERPENT MONSTERS



Ouchteil, the plumed serpent bird, symbol of the sky, from an Aztec wall carving, Palenque, Mexico



Kukulcan, the plumed serpent, from a Mayan wall relief, Yucatan, Mexico



Mayan relief fragment, from the Cacaxtla Concourse, Mexico

SERPENT MONSTERS 55



Iximopetz monster, from the Quetzalcoatl site



Pachondi serpent, a mythological serpent of the Nicoya Indians, Lake Managua, Nicaragua



Detail, serpent monster of the Huastec Indians, Veracruz, Mexico



Three-headed water monster
of the Slave Lake Indians



Beaded serpent, fertility symbol
of the Mimbres Indians, New Mexico



Ason To, the serpent of the underworld,
Zuni Indians, San Ildefonso, New Mexico



The lightning snake monster,
Nootka Indians, British Columbia



The triple aspects of lightning, thunder and rain
from a Tewa Indian pottery vessel, San Ildefonso, New Mexico

55 << SERPENT MONSTERS



Uku-to-kai, the great lizard serpent god
of the Mayan Indians.



The mythical serpents Fafnir and
Fafnir's mother, from an ancient Eddic legend.

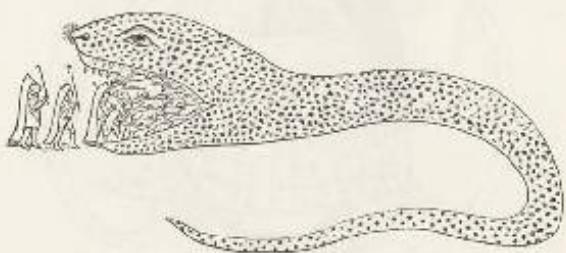
SERPENT MONSTERS << 59



The water-headed serpents of creation
(Chinese mythology)



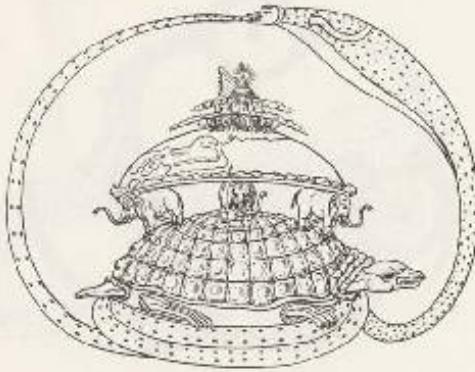
The dragon-headed aspect of the snakes
(Chinese mythology)



An asura of Kaliya,
from an old Hindu engraving.



Brahma the seven-headed serpent, serving as Vishnu's mount and carriage
for the birth of Krishna. From a 17th-century manuscript.



Ananta, the world serpent, with its tail in its mouth, supporting
the three worlds. From an ancient Hindu manuscript.

THE OUROBOROS

The serpent biting its own tail, the *Ouroboros*, is an ancient sign of eternity, symbolizing the endless succession of incarnations which form the wheel of eternal life. The Gnostics, an early Christian sect, propagated a system of mystified religious and plaktoplactic doctrines that combined Christianity with Greek and Oriental philosophies. They transmuted the evil serpent of Paradise into the benevolent *Ouroboros*, which they worshipped because it was the serpent who had planted in man's heart the yearning for more knowledge. The medieval alchemists adopted the chaotic *Ouroboros*, changing it to the Hermetic Dragon, who, in biting its own tail, prevented the transmutation of

the elements, and had to be killed before an alchemical experiment could be successfully concluded. In its alchemical representation, the Gnostics' body is divided into light and dark portions, signifying that good and bad, perfection and infirmity, are bound together in matter, like day and night, because alchemical matter is one and all-embracing. In ancient astrology the sign of the serpent devouring its own tail was considered the symbolic representation of wisdom. In many ancient beliefs the tail-biting serpent is the world serpent, like Midgard in Teutonic mythology, or Asuras, the world-enveloping serpent of the Hindu religion, symbolizing the eternal paths of the sun.



The oldest known representation of *Ouroboros*, after the famous delphic Chaldaean Chryselephantine Cybele Marimana, Verona, 11th century.



The dragon Ouroboros, from an old knight manuscript,
Le Mans, circa 1450.



The Baslik in Ouroboros, symbol of the Aries,
from Baudelot's Seignior Monographie, Paris, 1597.



The ouroboros dragon as Ouroboros, symbol of the four elements,
from Albrecht Kästner's Uralte Chymische Werk, Leipzig, 1700.



The ouroboros dragon as Ouroboros, symbolizing the four elements,
from Albrecht Kästner's Uralte Chymische Werk, Leipzig, 1700.



Alleged monsters of the Holy Land, from 'Bestiaria de Breviariis',
Paris, 14th cent., printed by Petrus Rustic, Speier, 1413.

Chapter 4

TERRESTRIAL MONSTERS

Besides dragons and serpents many composite monsters infested the mountains and plains, forests and jungles of every continent of the globe. Among them were the classical watchdog of cities, the three-headed Cerberus, with a dragon's tail and a neck bristling with serpent heads, who lived on the shore of the Styx and prevented the shades of the dead from leaving the underworld; the fire-breathing monster Clemeus, with the head of a lion, the body of a goat, and the tail of a serpent, who ravaged the Lycaean plains in ancient Greece; and the werewolves or wolf-men, known to the ancient Greeks and Romans, who were human beings transformed by witchcraft and black magic into carnivorous beasts. (See the French *Loup-Garou*, that roamed the plains and forests of

the European lands at night. The latter existed in many forms in many other lands: as werewolves to the North American Indians; as jaguar-men in South America; as were-tigers in India, Borneo, Western Asia, China and Japan; as werewolves in Africa, and in still different guises elsewhere. Many other legendary carnivorous monsters were reported in medieval cultural histories: the Lwia, who fed on hot children; the ferocious Mastiff; the terrifying Basilisk, or Cockatrice; and the Gorgon, or Caudlewyse as well as equally frightful creatures who were probably fanciful, imaginary representations of real but little-known beasts, such as the tiger, the hyena, the lion, wild dogs and cats of all kinds, as they first appeared to wondring and fearful eyes.



Werewolf, from Gower's 'Handlyng Descriptioun'
a 13th-century British manuscript.



Bellerophon on Pegasus, slaying the Chimera, symbol of the leopardine,
after an ancient Greek vase painting



Hercules capturing the three-headed Cerberus, watchdog of the Caves of Hades,
symbol of guardianship (Greek vase painting)



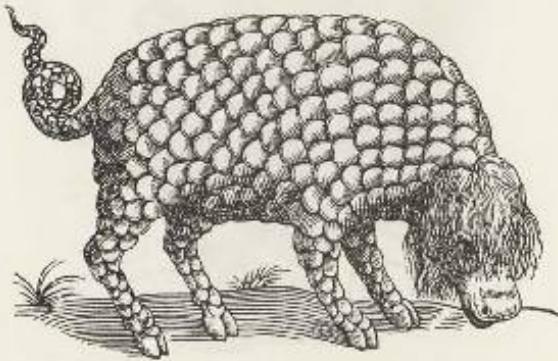
Doge's Fauvette (English weasel),
from Blaeu's Historie of Monstrous Beasts, Paris, 1657



The Manticore, from Edward Topsell's History
of Four-footed Beasts, London, 1607



The Lasa. From Edward Topsell's *A History of Four-Footed Beasts*, printed by R. Carel, London, 1658.



The Gorgon, or Caudiferous. From Edward Topsell's *A History of Four-Footed Beasts*, printed by R. Carel, London, 1658.

THE MANTICORA

The Manticore is believed to be a vampire-like monster of ancient Tataric origin, whose name derives from the Persian mardig – man, and mur – to eat. It was first mentioned in the writings of the Greek physician and natural historian Ktesias, who lived and worked at the ancient Persian court in the fifth century BC. The existence of the Manticore was also accepted by the influential Greek philosopher Aristotle (384–322 BC). From that time on, the Manticore haunted ancient bestiaries and, later on, medieval natural histories. The monster was variously described by different scholars, and illustrated in bestiaries according to the fantastic imagination of the reproducing artist. It was always represented, however, as a fearsome composite monster the size of a horse, usually with the body and claws of a lion, or with

the scaled rump of a lioness and the talons of a gull; sometimes with a man's head with three rows of teeth in each jaw, or with the face of a boar, man or a man's head with a mane in the form of a Phrygian cap and usually with the tail of a hyssilis or a scorpion tipped with a poisoned arrow-head, or covered with deadly spikes which could be thrown great distances with deadly accuracy. Sometimes the Manticore was equipped with dragon's wings, or with four legs like a cow, and its voice was said to resemble the united tones of a flute and a trumpet, paralysing the human voice. In other words, this terrible monster of medieval times was endowed with every fantastic or monstrous feature known. Later works suggest it derived from distorted memories of the newly seen man-eating tiger or the cartoon-feeding laughing hyena.



The Manticore-monster of Tolosa, a woodcutting from a bestiary manuscript, 17th century.



The one-legged Manticore, from
a bestiary manuscript, 12th century.



The terrible Manticore was seen, caught in the year 1220 in the Hohenberg Forest, Saxonie,
from Konrad Gesner's *De quadrupedibus corpori Sacrae*, 1561 century.



The one-legged Manticore, used as a device
by the printer Fratelli, Lucca, Tuscany, 1551.



The one-legged Manticore, from Edward Topsell's *A History of Four-Footed Beasts*,
printed by E. Cotes, London, 1607.



Fighting Manticores, from an engraving by an unknown master,
16th century.

THE BASILISK

The Basilisk, or Cockatrice, was a noxious beast which could stare or hiss a man to death. It was an unseemly, winged reptile born of a yolkless egg laid by a cock and hatched by a mad in the warmth of a dung-heaps. So deadly was its breath that it wilts all vegetation and charred any stone it touches; its fawn was so horrid that the very sight of it would kill any living thing. It was considered to be the king of all serpents and reptiles, and its name was derived from the Greek *Astyalos* - little king. The Cockatrice is mentioned in the Bible (Isaiah 9:11-18), and is referred to many times, either as Cockatrice or Basilisk, in English literature: by Shakespeare, by John Gay in his Beggar's Opera, by Shelley in his *Ode to Naples*. In the 15th century, a decrepit nine-year-old cock was tried in the public court at Basel on the charge of having laid an egg

found guilty, was put to death by the official hangman. The Basilisk was described by the Roman writer and naturalist Pliny (23-79 A.D.) as living in the warm climate of Cyrene and the Libyan desert, fearing only the crowing of a cock and the sight of a weasel, the only animal immune to its breath and sight. Travellers crossing the desert in the first century of Christian time took along a cock and a weasel to keep Basilisks away from their camps. In pre-St. Patrick times, the Isles of Britannia (The Isles) were so infested with Cockatrices that nobody dared leave his home without a silver minnow in his pocket, because its own image would kill the monster. The last recorded appearance of a Basilisk was in Warsaw in the year 1837, when two girls playing in the cellar of their house, were allegedly killed by one's breath. In heraldry the Basilisk, and its cousin, the Wyvern, symbolized the "death-dealing" eye.



Basilisk, from a English literary manuscript,
12th century.



The Coketone or Basilisk, a fer
an old English name of heraldry.



Basilisk card as a private's device
by Michael Pinner, Basle, 1565



Galli Consalvi di Scerudo, the Basilisk,
after A. Krebs's *Monstrorum Historia*



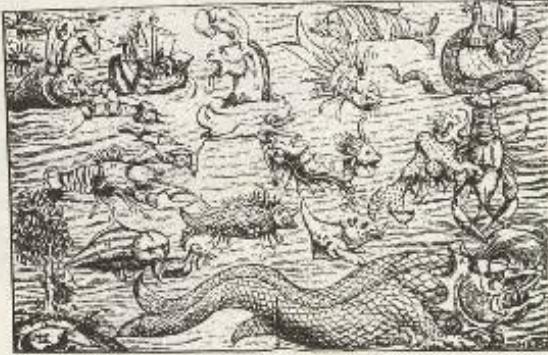
Basilisk, or Coketone, from Johann Stabius' *De
Fabelwesen*, printed by W. Hales, Nuremberg, 1510

Chapter 5

AQUATIC MONSTERS

The most superstitious group on earth are the members of the brotherhood of seafaring men, no matter what their nationality, religion, belief, creed or color. And with justification, since there is the only profession in which men pit their lives and limbs against all four earthly elements that ensinger man kind: the churning waters of the oceans, rays and rainstorms; the turbulent air of typhoons, hurricanes and tornadoes; the treacherous dangers of reefs and cliffs in coastal waters, and the constant dreaded menace of fire on their vessels. Not to mention the possibilities of ascent, hunger and thirst. No wonder that sailors of all time, in all four corners of the globe, repined no doubt by such dangerous real creatures of the deep as sharks,

sting-rays, manta rays, electric eels and Portuguese men-of-war — which we had enough — populated the numerous stretches of treacherous and unsafe waters with countless forms of fictitious monsters, whose single purpose was to pinch human intruders into their realm. And so they invented sea-serpents and sea-dragons, mermaids and mermen, gigantic fish and octopi, and mermen and armoured sea-monsters of all kinds. And who can say with authority that somewhere in the deep crags on the ocean floor, unseen by human eyes, there do not still exist weird aquatic monsters from an antediluvian past, which might have been swept to the ocean surface in a vast upheaval, to be glimpsed by frightened sailors fighting for their lives?



Monsters of the Deep, from Georgius Agricola's
De Natura Rerum, Basel, 1546.

76 *mon*

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Hippocampus as a hippocampal,
from an antique Greek vase painting.



Hippocampus—The Sea Horse, from Conrad Gesner's 'Historia Animalium'
Zurich, 1551.

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Sirena, the sea monster living on the Indian side of the Straits of Magellan
(Gesner-Bonanus catalog)



The sea creature Cetoniare-Tritons, also called Ichthy-Tritons
(Gesner-Bonanus catalog)

AQUATIC MONSTERS << 79



The Sea Devil, from a French newsletter
printed at Gienan, Seine et Oise, 18th century



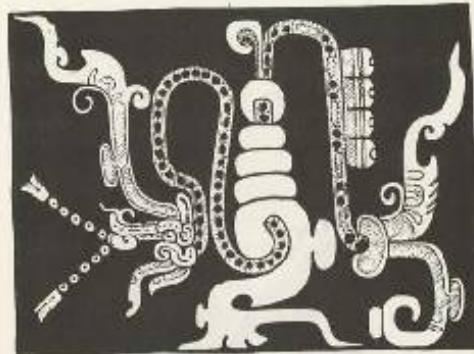
The dracunculus, from Ulisse Aldrovandi's newsletter
Monstrorum in Urbe Genesina (North Italy), 1657



The Crab, symbol of the sea, from a Mayan Indian design,
green Choco, pre-Columbian Peru.



The Lizard symbol of the sea,
from a Pre-Columbian pottery decoration.



The Serpent god of the sea, rising from his shell, from an ancient
Indian sea-side decoration, Sri Lanka.



The Striped god of the sea, from an antique pre-Columbian
Toltec-Mexican sea-side decoration, Peru.



The Horned Serpent, a mythological water monster of the Nootka Indians.



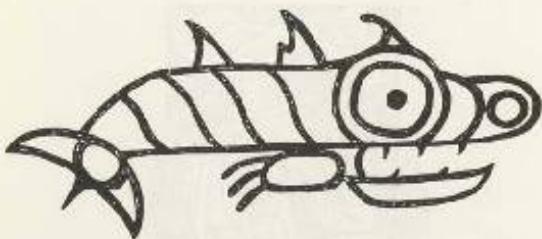
The Horned Water Serpent, a prehistoric water serpent of the Hopi Indians, Arizona.



The tablet sea monster, Wugw, from a decorative slate engraving by the Haida Indians, British Columbia.



The water怪 (water serpent) of the Haida Indians, from a ceremonial rattle, British Columbia.



The Sea Girdle Monster, from a decorative drawing by the Tlingit Indians, Wrangell, Alaska.



Sea monster, from a decorative design by the Tlingit Indians, Haida Gulf, Alaska.



Sea monster, from a decorative drawing by the Tlingit Indians, Haida Gulf, Alaska.



Kappa, the Tortoise Boy, a mischievous spirit of the rivers, part tortoise, part monkey, who devours unwilling children [Japanese folklore].



The Great Catfish, living at the bottom of the ocean in Japan, whose movements are the cause of earthquakes [Japanese folklore].



Yo-Lung, the fish-dragon monster,
from an old Chinese wood engraving.



The sea monster Shokon — Spirit of the sea, the vehicle of Varuna, and of the ocean. (Vedic mythology.)

THE SEA SERPENT

Sea serpents are the most widely-publicized monsters of the deep. From the time of the Biblical sea monster *Nahash* (Amos 9:3), the Arabian sea serpent *Tiamat*, the serpents of Neptune who killed Lycos in Greek mythology, and the Midgard serpent of Norwegian legend, this creature has croaked up time and again throughout the centuries. There are sea serpents in Hindu mythology and Fujian legend; they have been seen off the Libyan Coast, as recorded by Aristotle; in the Swedish Sea (Baltic); in the Sea of Darkness (Atlantic); off the Isle of Skye in the Norwegian fjords; and, according to Icelandic sagas, in the Sea of Finland. Sea serpents are reported in the stories of Glaucus Magrus, Aldrovandus, Postoppidan, the Bishop Hans Egede, and many others. Records of encounters with sea serpents are found in the log books of numerous ships, such as



The water-scorpion of the Nile, Hydrus, realising a flying scorpion.
from a bestiary manuscript (15th century).

THE SEA SERPENT



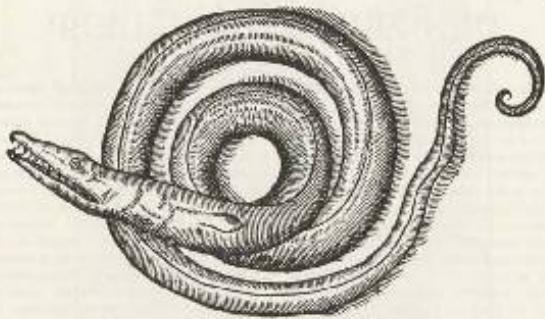
Sea serpent and dolphin, from Cesare Vecellio's *Monstrorum Historia*,
printed by M. Scoto & P. d'Alviano, Venice, 1590.



Sea serpent in the Sea of Darkness, from Olaus Magnus' *Historia de Gentibus Septentrionalibus*,
printed by J. M. de Vrient, Utrecht, 1588.

THE SEA SERPENT

SERPENT MARIN.



Serpent Marin — Or sea serpent, from Mattioli's
Cronaca, Lyons, 1578.



Sea serpent, from Elias Ashmole's *The Star Survey of Old-England*,
London, 1734.

Chapter 6

DENIZENS OF THE DEEP

In the folklore of seafaring people there exists a semi-human population of the deep as watery and fathoming as the travel range of the ships which ply the Seven Seas. There has never been a time in nautical history, never a country by the sea, never a harbor on the globe, in which mariners have not told of mermaids and mermen; they have themselves encountered or heard about from reliable mates. Among these watery creatures were the sea and fish gods of antiquity, with their embassies of Tritons, Nereids and Naiads; the Sirens of Greek-Roman mythology, the Medieval Undines; the legendary Melusines of French folklore; the Lonsler (from the High German *lur* – to lurk, and *lüt* – the seek) of Rhineland folk-lore; the Morgans (from the Welsh *Mari Morgan* – seafolk of Brittany) of Welsh-Bretonic folklore; the Ningyo – mermaids of Japanese mythology; and all their manifold counterparts in older *Weisen*, or Oriental tales. Since the time of the ship *Argo* of Greek mythology, there seem always to have been mermaids and mermen around to lure unsuspecting sailors and their ships to destruction and a watery grave. Even in our highly technical and scientific age, no number of negative statements by scientists and natural historians, based on no matter what amount of research in submarines and bathyspheres, will ever be able to destroy the belief of superstitious mariners in the existence of these semi-human denizens of the deep. Mermaids and mermen will no doubt be riding the waves and sitting on reefs and rocks committing their mischief for as long as there are men who go down to the sea in ships.



Mermaid and merman of the Nile Delta.
From Ulysses Aldrovandus' *Historia Monstrorum*.

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THE MERMAID

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Mermaid, from the published prints for Melusine,
the fable of the beautiful mermaid, printed by Richard Leyd, Antwerp, 1491.



Double-tailed Spanish siren, printed
by Juan de Jerez, Valencia, 1520.

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Mermaid, from a 15th-century natural history, printed in Germany, 1488.



Sirena, by G. Corneille or Sigismund Faesius, Frankfurt/M., 1579.

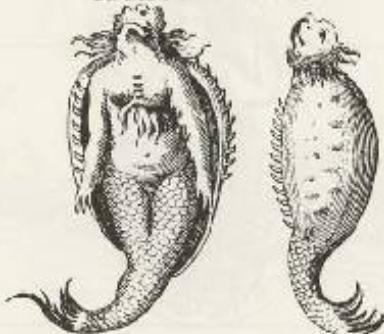
THE MERMAID

THE MERMAID

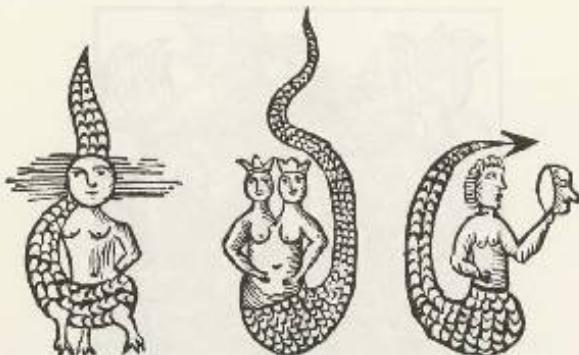
DENIZENS OF THE DEEP 93



The Sirene of the Phoenicians, from Basil Valerius's *Ursprung der phoenizischen Feste*, Paris, 1555.

Sirene oder Meerweibchen.

Sirene, aber karibel, from Albrecht Kästner's *Historie der Seelen zu Wasser und zu Lande*, Germany, 1714.



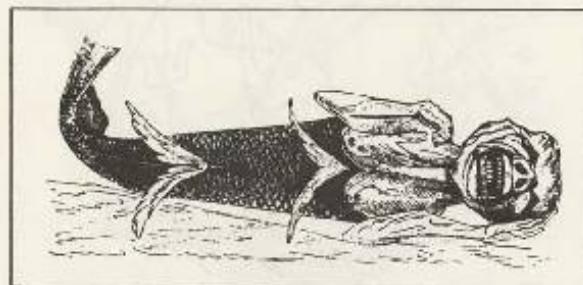
Motaisse, from Albrecht Dürer's *Underwater Cabinet Work*,
Löping, 1504



Merman of the Black Rock, near Liverpool,
from *The Wonder of Wonders*, an English chapbook, 18th century



Ninomai, the mermaid of Japan,
from an old Japanese pen drawing



A fake mermaid exhibited in London in 1822. In reality the mermaid's upper part of a female orangutan
grafted to a sealfish in 1800. (This a contemporary illustration based)

96 *&* DENIZENS OF THE DEEP



Dagon, the Phoenician sea-god of earth and agriculture,
half-man and half-fish

THE MERMAID



Triton, master of the waves, the Greek海神神, on duty
of Greek mythology

THE MERMAID



The Mermaid, a sea creature caught in 1572,
from J. Stiper's *Omnium Sacrae Scripturae*, 1572

DENIZENS OF THE DEEP *&* 97



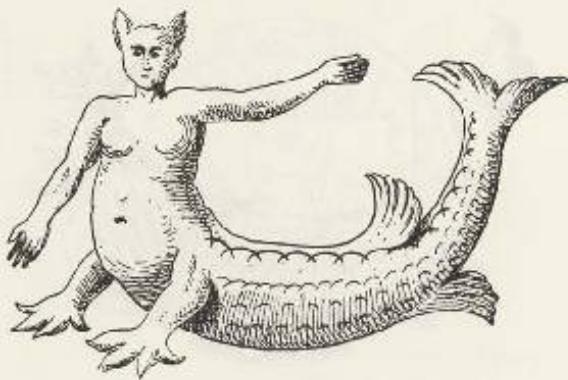
The Bishop-fish, a sea creature from 1572,
from J. Stiper's *Omnium Sacrae Scripturae*, 1572



The Sea-king, a fanciful representation of a human-headed sea-monster.
from J. W. Scherzer's *Mythologia*, 1870



The Naga-Go, a giant or dragon-like creature, from General Grigorovitch-Polozov's calendar, 1887.



Merman, after Botticelli, 1484.

Chapter 7

AERIAL MONSTERS

In addition to dragons and flying serpents, many other kinds of composite aerial monsters filled the skies of ancient mythology and medieval folklore. Among them were the winged gods of Assyrian-Babylonian mythology; the winged horses, lions, bulls and other creatures of Babylonian, Assyrian, Egypt and Persia; the Greco-Roman flying beasts – the Gorgons and Harpies; the many bird-monsters of American and Asian origin, such as the *Zoibh*, or Roc, a fabulous, gigantic bird of prey of Persian-Arabic legend, so strong it could carry off the largest animals to its nest to feed its young; the Thunderbird of the North and South American Indians, also known to many Asiatic tribes – a supernatural eagle who created thunder by flapping its wings, and lightning by opening and closing its eyes; the eagle-men of the Armenian, the *Tengu* of Japanese folklore, a flying demon, half-man, half-bird; and the winged thunderbird *Lao* King of Chinese mythology. There are also semi-dragon birds such as the Japanese *Hai-Byo*; the Chinese *Feng-huang*; the Vedic bird-king *Gurudeva*, vehicle of Vishnu and implacable enemy of serpents; *Moke-Moke*, the Easter Island bird-creator of the sun-verse, and many a monster bird as *Yao* and other Pacific islands. In our modern, technological age we have no need for all these aerial composite monsters of bygone times. We create our own figures of variety: flying saucers with their cargoes of little green men, giant nuts, and robots.



Nirroc, the eagle-headed god (ancient Assyrian mythology).



Marduk, the winged god of creation (ancient Babylonian mythology).



Rippon's, half horse, half griffin,
from a 17th-century Italian signor.



Hippocampus, the seahorse,
from an antique Greek vase painting.



Sevan, the red-seater
(Sarmatian-Persian mythology)



Lamassu, assyrian-babylonian winged bull with a human head,
earlier Babylon.



Hespaghous, aerial monster of Greek mythology, from a 15th-century German bestiary.



Skhoda, Assyrian-hellenistic winged bull with a horned head, a wood engraving.



The Winged Lion of St. Mark, designed by Luca Cambio the Elder, from Wittenberger Druckwerck, Wittenberg, 1589.



The Gorgon monster, from an antique Greek vase painting.



The Eagle Man, copper plate artifact of the prehistoric mound builders, Brown Mound, Georgia



The monster bird which devours men, from a prehistoric pottery plate (copper casting) in the Pine Creek River, Ohio.



The Flying Eagle-Mia,
war god of the Zuni Indians



The Flying war god of war
of the Ixim Indians, Peru



The Eagle Man, one of the ancient Minoan deities.



The Nine-headed god of the Naga legend.



Tengu, the Japanese aerial monster.



Hachiman, the ancient Japanese dragonbird.

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Zao-kang, the Chinese god of thunder,
from an old Chinese pen drawing.



Ganda, king of the birds, symbol
of Vishnu, Hindu mythology.

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Moko-Moko, the creature, symbolized
of the Kurile Islands.



Japanese dragon bird, from a
dancer's play puppet, Jaro.

THE GRIFFIN

One of the oldest legendary mythical creatures is the Gryphos, Gryphon, or Grifos, whose name derives in every language from the Greek *grapto* – hooked – because of its large beak. It is called Griffin in English, Griffos in French, Grifo in Italian, and Griff in German. It was believed to be a ferocious monster of enormous height who fed live humans to its young. Half lion, half eagle, it was so large that one could make drinking vessels from its claws. It dwelt in the country between the Hyrcanians, the North-wind people of Mongolia, and the Anaspidae, the one-eyed tribe of Scythia. It was known to the Sumerians in 3000 B.C., under the name of Chumbaba, and we find it also in the mythological artifacts of the Sumerians, Assyrians,



The oldest known representation of Chumbaba — the griffin, from an antique Assyrian relief, found at Nineveh, Western Asia, 3000 B.C.



Griphi, from an antique Persian gold wreath, found on the banks of the Atra-Dar'ya River, Western Asia (U.S.S.R.)



Roman griffin, Roman antique stone carving, in the National Museum at Florence.



Griffin from an antique Greek vase; 5th century B.C.



Griffin killing a boar, from a 13th-century bestiary manuscript



Griffin seal of Count Friedrich von Reutz,
Germany, 1353



Griffin seal of Prince Ernest von Hessen,
Germany, 1357



Griffin, after a pen drawing from a medieval German manuscript.



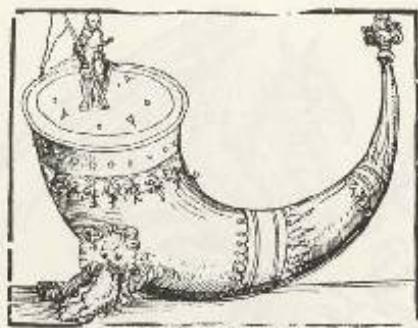
Griffin, designed by the Master of the Horsebook, Germany.



Griffin — the griffin, ink drawing, designed by Hans Burgkmair.

Griffin, from Sir John Mandeville's *Travels*, printed by Johann Schönsperger, Augsburg, 1492.

THE GRIFFIN

*ein Greiff clawē*

Silver-gilded cup of a Griff, from Hans Colbech's Wittenberger Goldschmiedkunst, Wittenberg, 1560.



Griff, designed by Albrecht Dürer, from Erasmus' Triangular Ark, printed in 1515.

THE GRIFFIN



Griffin, from an Italian heraldic crest, 15th century.



Griffin coat of arms of the Italian city of Perugia, 1453.



Griffin from a French heraldic manuscript, printed about 1381.

THE GRIFFIN



Gryphon, from a French book,
printed in Lyons, 1521.



Gryphon, from Bell Valerius' alchemical volume *Von Griesen Stein*,
printed at Leipzig, 1531.

Chapter 8

MALIGNED ANIMALS

There are many harmless animals who were maligned in bygone times as hellish monsters, such as the *Akheros*, a member of the vulture family, native to Africa, believed to be a super-poisonous monster because it feeds on such titbits as snakes' ribs and crocodile eggs; the *flat* and the *Diel*, two nocturnal creatures who were considered the steady companions of witches and warlocks; the *Toad*, symbolic of death and decay; and the *Bœuf Noir* (black he-goat), alleged to be the incarnation of the devil and the vehicle of witches for their trip to the *Witches' Sabbath*. Nearly every animal on land, in the sea or in the air, of great size or grotesqueness, of nocturnal or unusual behavior, un-

pleasant sound or smell, has been maligned as a creature from hell; a man-killing, crop-and estate destroying or ship-wrecking monster, a symbol of mischief; a demon-anthromorph of death, the devil or hell; an instrument of black magic; or an omens of all kinds of catastrophe or otherwise unpleasant occurrences. There were also the horrid *Salamander*, supposed to live in fire, the equally harmless *Hedgehog*, accused of eating the eggs stored by farmers and of milking their sleeping cows dry on moonless nights; the *ice-eating ostrich*, who rolled houses of their iron shies; the large sea mammals of the whale and seal families, accused of man-killing and ship-wrecking, of infestation,

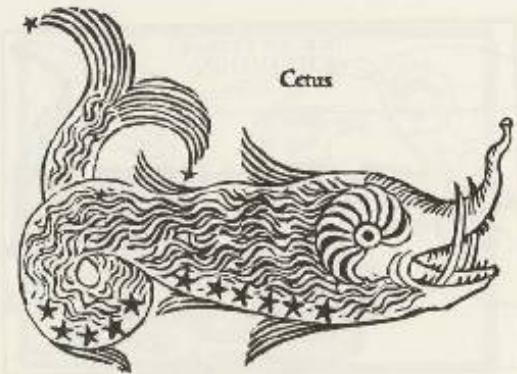


Ibex, an animal African crocodile from an edition poster,
printed by Melchior Wohlgemuth, Nuremberg, 1494.

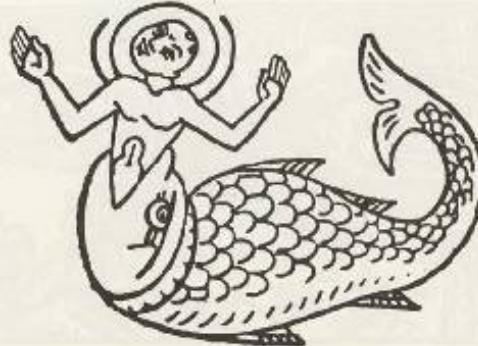
THE WHALE

The Whale is the largest living sea mammal, feeding on microscopic plankton, the smallest organisms in the ocean. Because of its enormous size, this completely harmless animal has been slandered throughout human history as a vicious, man-eating sea monster – from the Biblical whale who swallowed the Hebrew prophet Jonah in punishment for disobeying God, to the white whale monster *Moby-Dick* in Herman Melville's American folk saga (1851). The Killer Whale was believed to be a man-killing sea monster by the Northwest American Indians and the Siberian Eskimos all along the Alaskan Coast, on the Fox and Aleutian Islands, around the Bering Sea, and in the Hudson Bay area. The

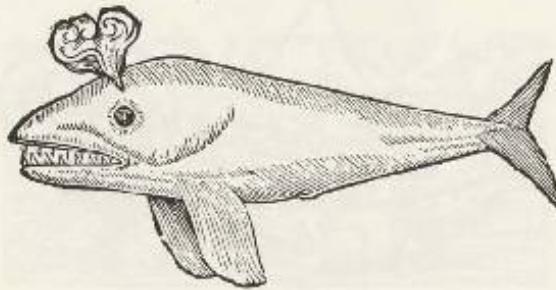
hunting and capture of a killer whale assumed in a religious site among these Indian and Eskimo tribes, from the Nootka Indians of Washington to the Chukchee Eskimos of Siberia. They depicted the killer whale in many monstrous forms in their ceremonial art works. Whale hunting was closely interwoven with shamanistic rituals during the whaling season, which was in the early summer months. The capture and killing of a whale was celebrated with ceremonial dances, music and songs of rejoicing, feasting and victory games, and ended in a three day mourning period to placate the evil spirit of the slain monster. Today the whale is considered a symbol of magnitudo.



Cetus, the mythological Greek whale-monster slain by Perseus, as a constellation from *Herculanum Portolanum Antwerpense*, printed in Venice, 1612.



The whale-slaying Jonah, with a pea drooping in a medieval Bible manuscript (folsk 31v).



Phryx, or 'Frigg's whale', the Hlover Whale, from *Ursus Albus et Ursus* (Open Mouth), printed at Bologna (1490-1500).



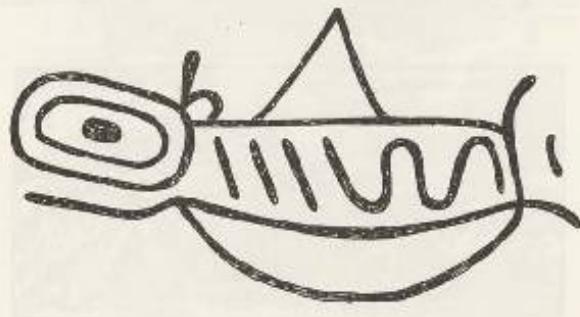
Beached whale木刻, from Ustan Shagana' Mokom de Goroku Segantinaldu, printed by L. M. de Vito, Borneo, 1932.



The whale carcass and its young, from Konrad Gessner's Historia Animalium, printed at Zurich, 1551.



The Killer Whale, from a decorative drawing by the Tlingit Indians, Wrangell, Alaska.



The Killer Whale, from a decorative drawing by the Haida Indians, British Columbia.

THE OCTOPUS

One of the most grotesque creatures in the sea is the Octopus, or *Eight-^{ed} foot*, whose name was derived from the Greek *oko* – eye, and *pous* – foot. It was considered by the ancient mariners to be one of the most frightening terrors of the sea. In reality, it is a small-to-large, harmless mollusk, a member of the coleoid family, with a soft sack-like body, a large head with a mouth on the undersurface, and eight arms covered with suckers. Its largest specimen is the *Octopus pacificus*, which lives on the ocean bottom off the Pacific Coast of North America and reaches a span of about 14 feet from arm tip to arm tip. Many a tale was told in bygone times about giant octopi that infested the fathoming seas. They were thought to have been able to pull whole ships with their crews to a watery grave – as in the saga of

the Kraken, a fabulous composite monster of Norwegian sailors, imagined as a gigantic octopus-crab rising in the Oceanus Germanicum (North Sea). It had an enormous flat shape, said to be a mile and a half in circumference, and when it submerged, its many arms created a whirlpool that sucked ships even the largest ship. To the same group of sea myths belongs the Spanish-Portuguese tale of the phantom island *Mts. Submaria (Catan's Hand)*, which rose every day from the waters of the Sea of Darkness (Atlantic), like a gigantic black hand, to scoop up passing ships and draw them down to the depths of the ocean. To the south, Central, and North American Indians the octopus and its relatives, the squid and the cuttlefish, were benevolent monsters, and were considered symbols of friendliness.



Giant octopus attacking a fisherman, after a Japanese engraving
by Hokusai (1760-1849).



The giant octopus, terror of the ancient mariners, attacking a vessel, from an old French engraving,
after a picture in the Church of St. Malo, France.

THE OCTOPUS



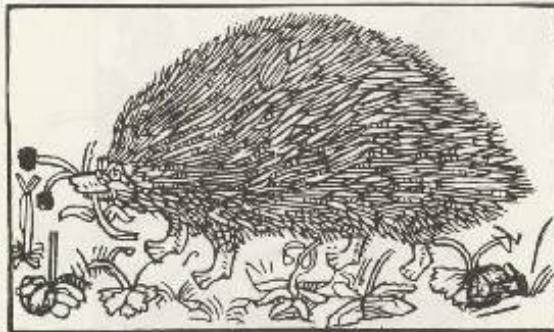
The giant octopus attacking the submarine vessel Nautilus, from Jules Verne's 'Twenty Thousand Leagues under the Sea', Paris, 1873.

THE HEDGEHOG

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The Hedgehog was accused in medieval times of being a gluttonous animal which made nightly forays into barns to eat stored crops or suck shaggy cows dry of milk. The poisons of the Middle Ages killed it on

sight. Actually, it is a valuable animal, since it devours cockroaches and other insects. Nowadays, European purveyors and manufacturers of medicines use hedgehogs to help keep their patients slim.



The Octopus destroying a farmer's crop, from a German children's print, 1458.



The Hedgehog, from Topsell's 'A History of Four-Footed Beasts', London, 1607.

According to the Roman naturalist and writer Gaius Pliny the Elder (23-79 A.D.), the Salamander was created from the spinal cord of a dead man. It was believed that this hellish creature was so deadly cold that it



Salamander emerging in fire, representing the spirit of *materia prima*.
Engraving by M. Maier's *De Secretis Chymicis*, Frankfurt/M., 1618.



The salamander, from P. A. Matthioli's *Cosmographia*, Livorno, 1575.

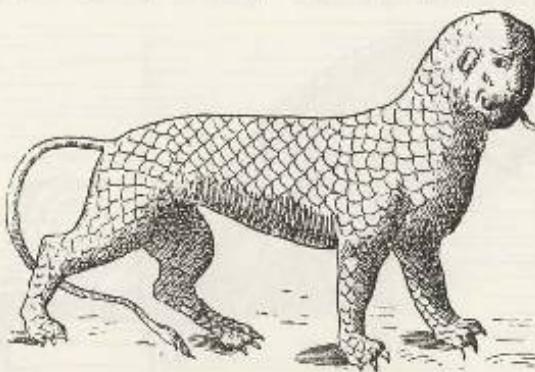
THE SALAMANDER

could live in fire. Asbestos was thought to be, not a mineral, but the hide shed by a Salamander. This animal is in reality a harmless member of the cold-blooded lizard family, useful in destroying insects.

THE SEA LION

'The Sea Lion is a maligned member of the seal family, actually a harmless, big-eared, fish-eating mammal. Like so many other large marine animals, however, it was held to be,

in medieval times, a man-eating sea monster. Depicted with a humanized head and sharp claws, it was believed to kill and devour sailors who fell overboard.'



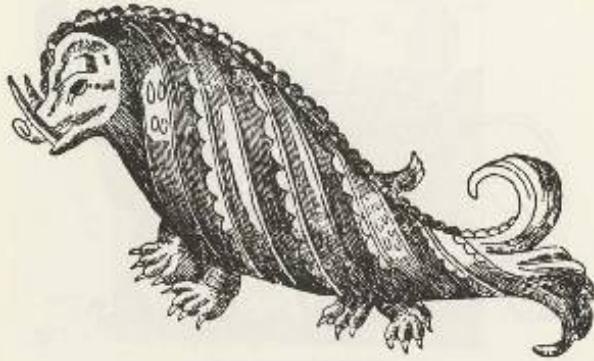
Engraved representation of a sea lion,
after Baldius, 1554.



The sea lion, after Kolana, from Albrecht Kästner's *Historie der Dieren zu Wasser und zu Lande*, Germany, 1747.

The Bosmarin was a sea monster or evil spirit living in the waters of the northern seas. It was believed that when it saw a man on shore, it pulled itself up to the top of the rocks with its enormous teeth, fell upon the

hapless victim and ate him. In reality it was the Walrus, a massive, fierce-looking, fish-eating member of the sea family, which attacks only if disturbed in its breeding grounds.



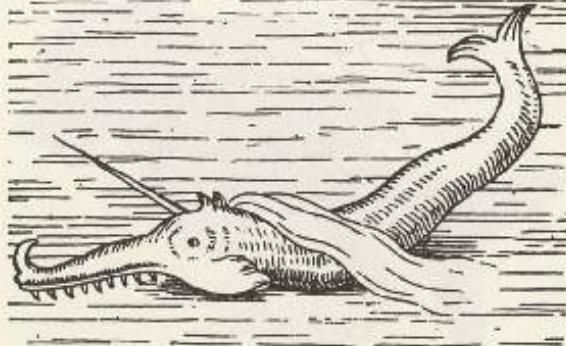
Fanciful representation of the Bosmarin, or walrus, from a German woodcut, 1580.



The Bosmarin, or walrus, from Conrad Gesner's *Historia Animalium*, printed at Zurich, 1551.

The Narwhale, or Sea Unicorn, was believed to be a dangerous sea monster who drilled holes in the bottom planks of ships with its long, spiral tusk, so that the vessels would draw water and sink. It is actually a

harmless sea mammal of the dolphin family, living in the icy waters of the Arctic. Its tusk was sold as unicorn horn, the wondrous cure-all held in such high esteem throughout medieval Europe.



The narwhale from Sir Thomas Heriot's *True Discourse of Africa and Asia*, printed at London, 1577.

Fisch mit einem spitzigen Horne.



Fanciful representation of the narwhale, after Heriot, from Albrecht Dürer's *Reich der Tiere* in Vienna and So (Civico), 1511.

In medieval times the Ostrich was considered a monstrous bird which plucked the iron shoes of horses, and swallowed everything it laid eyes on. In medieval alchemy the name for vitriol was Ostrich Stomach.



Engraving representation of the ostrich, perching on iron horseshoe, from an old English manuscript.



Engraving representation of an ostrich, holding an iron horseshoe, from Georges Chastellain's *Le Roman des Oiseaux*, printed by Arnauld, Lyons, 1490.

THE OSTRICH

because it was believed that this bird had vitriolic stomach juices to digest all the odd things it swallowed. In heraldry the Ostrich was always represented as holding in its claw, or chewing on iron horseshoe.

THE MANATEE

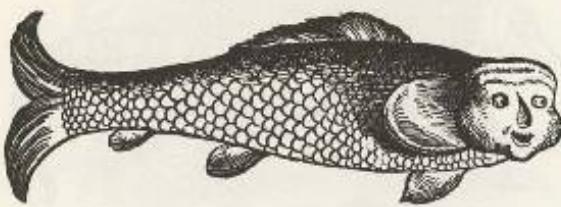
The Sea Cow, or Manatee, from its Caribbean name manati, is a large, peaceful, aquatic mammal, a member of the whale family, living on sea plants in the shallow

MALIGNED ANIMALS ** 133

tropical waters off the South American and West African coasts. It was believed in medieval times to be a vicious, human-headed, man-eating relative of the narwhal.



Manatee, a prehistoric coastal bivalve seashell artifact, from the Hogback Mound, Ross County, Ohio.

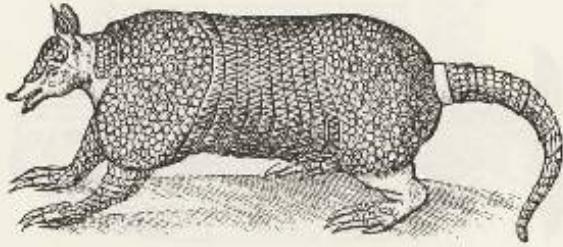


Fanciful representation of the manatee, from Robert Goujon's *Histoire Amoureuse d'Itemba*, Lyons, 1551.

After the discovery of the New World, European naturalists published fanciful pictures and reports of a vicious new nail-clad monster called by the Indians *Atchotchell*,



Symbotic armadillo, from an ancient artifact, Mexico



The Tamandua (armadillo), after Nicolas Monardes, from Charles de l'Écluse's *Spicilegium medicinale universalis*, Antwerp, 1587

THE ARMADILLO

by the Spaniards *Armatum*, and by the Portuguese *Zacubera*. It was actually the shy *Atroxilla* of the Pahuites (toothless) family, which feeds on ants.

THE SU & THE HAUT



Fanciful representation of the *Su* (water serpent), from André Thevet's *Imaginaire de la France antarctique*, Antwerp, 1588



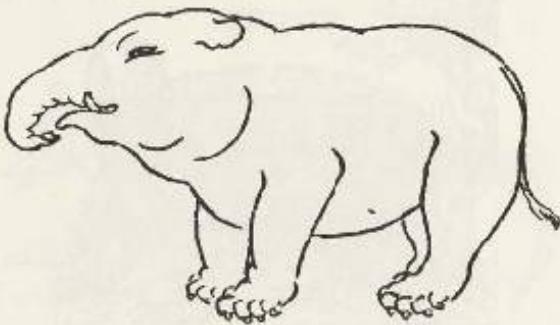
Fanciful representation of the *Haut* (eagle), illustrated there, from André Thevet's *Imaginaire de la France antarctique*, Antwerp, 1588

Chapter 9

BENIGN MONSTERS

Among the legendary monsters of the world we've come who had no animosity toward human beings, but were, on the contrary, helpful, benevolent creatures. They appear sometimes in Western legends, but more often in those of the Far East. One of the most lovable such Oriental beasts is the *Baku* of Japanese folklore, a creature with a long, trunklike nose, patterned after a real nocturnal animal of the pachyderm family, the tapir, found in South America and the Malayan Peninsula. According to Japanese folklore the *Baku* lives on human dreams, and if you have a bad dream, the *Baku* can be willed to eat it before it becomes a nightmare. There is also the winged horse Pegasus of Greek mythology, symbol of poetry and the arts; the *Unicorn*, religious symbol of purity in the West, and in the East, king of

the animals; the Sphinx, symbol of silence, with its lion's body and female head; the *Dolphin*, talisman of safety and emblem of safe travel; the Arabian *Phoenix*, which rises from its own ashes, symbolizing resurrection and a new life after death; and the *Cowherd Chiron*, a Greek mythological monster, half man, half horse, the founding father of medicine and pharmacology. These are all monstrous beings, yet friendly and helpful to humanity in one way or another. All that glitters is not gold, and neither is everything unusual or monstrous-looking necessarily terrible and fearsome. In every collection of children's fairy tales, in every land and every language, we can also find stories of dwarfs, gnomes and other friendly, man-like monsters.



The Japanese tapir, *Baku*, a nocturnal ghost animal, which feeds on bad dreams
(Japanese folklore)

THE DOLPHIN

The *Dolphine*, or *Dolphinus*, was considered a kindly sea monster in antiquity, servant of the gods and helper to man. In Greek mythology it was sacred to Apollo, and was the vehicle on which the sea gods rode the waves. The ancient Greek fisherman called it *Simeus* — the embusomed — and according to the Greek naturalist Pliny, the dolphin reacted to the human voice when fishermen called out "Simeus," the dolphin came to help them spread out their nets. The best known of all dolphin legends is the Greek fable of the mouseman Arion who, on his return from Sicily to Corinth, was threatened with death by the crew of his ship who wanted the treasures on board. He promised to throw himself overboard if he was allowed

to play his tunes once more; the sailors agreed, and a school of dolphins cavorting around the ship were so charmed by his music that when Arion leaped into the water, one of them took him on its back and brought him safe and sound into the harbor of Corinth. For this benevolent deed the gods put *Dolphinus* into the sky as a constellation. It is still believed today that dolphins follow vessels to rescue passengers and crew in emergencies. In Japanese folklore the dolphin *Crasho* — the hanging fish — is considered the best talisman against fire, and its image is placed on the roofs of houses for protection. In the West, the dolphin is an emblem of success in the arts, a messenger of good fortune, and a mascot for safe travel.



Nereid playing with a dolphin after an antique Greek vase painting

THE DOLPHIN



Neptune riding a dolphin into the harbor of Venice, from Jacopo da Barbaro's 'Raccolta di Venetia', printed in Venice, 1500.

THE DOLPHIN



The anchor and the dolphin in the printer's device of Aldus Manutius, the first known use of the dolphin in heraldry, Venice, c. 1500.



The coat-of-arms Alcathaea, or Daiphron, from an early Arabic astronomical manuscript.

THE DOLPHIN



The dolphin supporting Arius, from the *Antiquities* of Jules Cœsar, Basle, 1544



Frontal dolphin's head for reference, from *The Colossal Atlas*, published in 1790



Gyogen, the leaping dolphin, used as a house crest or crest for
Gotokei (c. 1600-1650)

THE CENTAUR

The Centaur, or Centaurus, half man and half horse, was in Greek mythology a member of a wild and lawless race of monsters that inhabited the regions of Thessaly. They were destroyed by the powerful Greek folk hero Hercules (the Roman Hercules). Only the more friendly and intelligent individuals of the race survived, like Phœbe, an Arcadian centaur; son of Salmoxis, who became a friend of Hercules; and the wives of all the centaurs. Chiron, son of Cronus, who was tutored by Apollo in music, and by Artemis in botanical medicine. He became the friend and physician of the gods and the teacher of the mythological heroes Hercules, Asclepius, Jason, Achilles, Theseus, Nestor, Malcander

and the Dioscuri Castor and Pollux. When he accidentally wounded himself with a poisoned arrow of Hercules, he was made to die because the gods had made him immortal. To redeem him from his acute pain, the Titan Prometheus took upon himself Chiron's immortality, and the gods put the dying Chiron into the sky as the constellation Sagittarius. As the teacher of Asclepius, Chiron was considered the founding father of medicine and pharmacology. When Francisco Pizarro landed in the New World, the natives, who had never before seen a horse or rider, fled from his mounted soldiers in the belief that they were a breed of unknown terrible monsters, half man, half beast.



The centaur Chiron, teaching young Achilleus to play the harp,
after an antique Roman wall painting

THE CENTAUR



The centaur Chiron, playing with the Greek god of love, Eros, from an old French engraving.



Twins battling the centaurs, from Nicolas Flamel's *De l'Antiquité et de la Postérité*, Paris, 1400.

THE CENTAUR



Young centaur playing, from *Dialogue of Creatures Moralized*, London, 1569.



The constellation Sagittarius, or the centaur Archer, from an old French engraving of the Zodiac.

THE PEGASUS

The white-winged horse of ancient legend, Pegasus, was the most gentle of all fabled creatures. According to Greek mythology, it was believed, to have been created by Poseidon from the bloody head of the slain gorgon Medusa. Caught and tamed by Achaea, it became the steed of the Corinthian folk hero Bellerophon in his fight with the monster Chimaera and in his other adventures. When Bellerophon riding Pegasus, tried to reach the dwelling of the gods on Mount Olympus, he was thrown by the flying horse. Pegasus received the sun神 alone and became the Thundering Horse of Zeus, carrier of the divine lightning bolts. He was placed as a permanent constellation among the stars. In

pre-Classical times, the figure of the sky-horse was used in astrology by the Assyrian-Babylonians, the Phoenicians, the Hittites, and the early Aryans. Its name derives from the Phoenician *Pag Suu* – the bearded horse. In later tradition Pegasus became the symbolic mount of poets and artists because of the Greek legend which said that with a stamp of his hoof he caused the flow of Hippocrene, the fountain of the Muses, on Mount Helicon. Thus Pegasus became the symbol of poetic inspiration and the emblem of the creative arts. The legend of the celestial horse also reached Far East, where it became the fabled Chinese K'ien-ti, and the Japanese Ki-Rin.



The Bellerophon Pegasus, from a wall carving, in ancient Nineveh.



Bellerophon and Pegasus, from an old Italian engraving

THE PEGASUS



Pegasus and the Gorgon of Art, from an old French engraving

THE PEGASUS

The ciliated horn, Khylin, the Chinese version of the Pegasus.
(from an old Chinese pen drawing)Kirin, the Japanese version of the Pegasus.
(from an ancient drawing in a Kyoto temple)

THE PHOENIX

The Phoenix, Fenix or Fire-Bird, is believed to be of ancient Indian or Persian origin. It was called the Bennu in Egyptian mythology and lived in the deserts of Asuka, Lau where it flew every five hundred years to the holy city of Heliopolis in Egypt, to build in the Temple of the Sun a nest of myrrh, cassia and frankincense. This nest was ignited by Ra, the sun god, and consumed by fire. Theenerated phoenix was rejuvenated from its own ashes, symbolizing the undying spiritual essence of man and the promise of reemergence after death. The phoenix was also emblematic of life and immortality in ancient Greece and Rome. Christianity honored it from the Ancients as the emblem of the spirit's victory over death, the

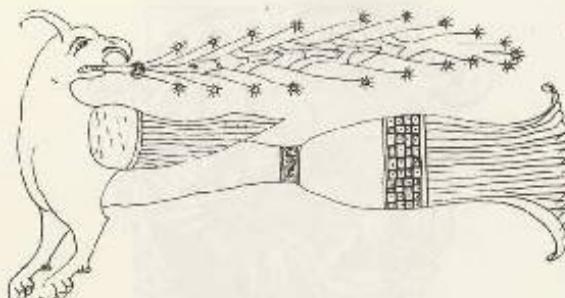
symbol of the resurrection of the soul (Job 29:18). In Far Eastern belief, the phoenix was one of the Four Mythical Animals. In Chinese mythology it was the Feng-Yuang (Feng – the male phoenix, and Huang – the female), king of the feathered race, and symbol of peace and prosperity. In Chinese pottery it was the silver-breasted love-pheasant, emblem of the Empress of China, and harbinger of happiness, typifying friendship and affection. In the mythology of Japan, the phoenix was the sacred bird Ho-On (Ho – the male phoenix, and On – the female), the emblem of wise and good government and a symbol of good fortune. Throughout the world, the phoenix has become an emblem of good luck, prosperity and immortality.



The Bennu bird, or the Egyptian phœnix,
after an antique Egyptian wall painting.

THE PHOENIX

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The Persian Firebird, from Ctesias' *Matters of India*,
a hunting manuscript, 13th century.



The phoenix with the armoured cross, as the symbol of the resurrection at
Christ and standby, from Charnier's *Concordia*, Béziers, 1532.

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The phoenix rising from its ashes; Christian symbol of resurrection.
From *Bosch's Art年譜*. Augsburg, 1502.

THE PHOENIX



The phoenix rising from the fire. From Master Joseph Beznarr.
Brno, circa 1520.

THE PHOENIX



The alchemical Liver Phoenix, the peacock's phœnix,
symbol of filiality and affection and harbinger of happiness.
From an old Chinese pen drawing.

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Ito-Go, the male-female Japanese phoenix, symbol of good and wise government.
From an old Japanese pen drawing.



Phoenix (Phoenix), the malevolent Chinese pheasant, or one of the feathered animals, from an ancient Chinese pen drawing.

THE UNICORN

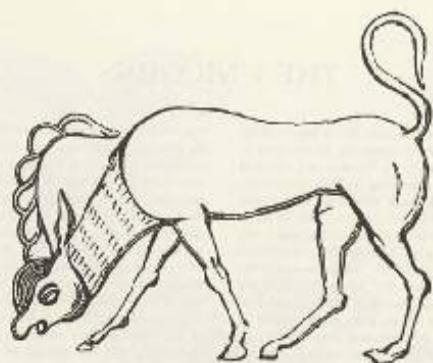
The Unicorn is the most widely known of all mythical animals, appearing in one form or another in nearly all Western and Oriental mythologies. According to Biblical mythology, the unicorn became extinct because it was drawn out of the ink, and devoured. Its name derives from the Latin *unus* — one, and *corno* — horn. It was the Biblical Jews, mentioned in Deuteronomy 33:17: "his horns are like the horns of the unicorns." In the belief of the early Christian Church, it was the symbol of virginity and the emblem of the power of love. In the sixteenth and seventeenth centuries, ground unicorn horn was a popular ingredient in European medicine and was used as a potent remedy against pestilence and poison. Unicorn horns were put on the talons of rulers and church dignitaries because it

was believed that the horns would sweat at the presence of poisoned food. These horns, which sold for a king's ransom in Europe, were in reality the tusks of the narwhale. In antiquity, Ktesias and Herodotus reported the presence of unicorns in Libya and Ethiopia. Far Eastern folklore is especially rich in one-horned animals; unicorns are found in the mythologies of Tibet, Tartary, Malaya, and the Himalayan region. The most prominent of all Oriental unicorns is the Chiu-Lin, or Dragon-Horse, the King of all animals, one of the four fabulous creatures of Chinese mythology, and the symbol of good luck, longevity, grandeur, felicity and wise administration. It appears only when a sage is about to be born, and is said to have been seen last at the birth of Confucius.

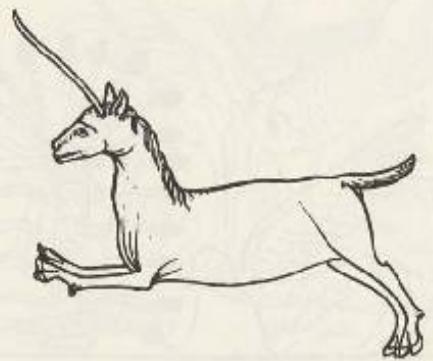


The Assyrian bull unicorn under the sacred tree of Ishtar, from an antique Assyrian stone relief.

THE UNICORN



The Fabrinius unicorn, from an antique seal carving at Fabriano, Emilia, Italy



Moscovy — the unicorn, from a hunting manuscript, 12th century

THE UNICORN



The right and the capture of the unicorn, from a 15th-century hunting manuscript



The unicorn with St. Justine and Abbot Zenobius of Portus



The Pope with the unicorn as the symbol of the Holy Ghost, from Pater Schöffer's *Egerton's Missal*, an earlier book, Cologne, 1510



The unicorn, from Karel Geuse's *Brevier Antwerp*, printed at Zutphen, 1511



Ring, for China single-horned stag, from an antique Chinese pen drawing



In, the Armed Ox, or Malayan unicorn, from an antique Chinese pen drawing



Lu, the one-horned Chinese unicorn, from an ancient Chinese drawing.



Xi, the Chinese malevolent unicorn, from an antique Chinese pen drawing.



Li, the Chinese female unicorn, from an antique Chinese pen drawing.



Xi-Li, the combined male and female Chinese unicorn, from an antique Chinese pen drawing.



The Japanese unicorn, from a 19th-century pen drawing.

THE SPHINX

The Sphinx was one of the fabulous composite beasts of Egyptian mythology, a creature with a woman's head, a bull's torso, a lion's claws, and an eagle's wings. The human head represented intelligence and knowledge; the bull's claws stood for daring and action; the bull's torso denoted stamina and perseverance; and the folded eagle's wings, silence. The sphinx was the guardian of Egyptian magic and occult wisdom, endowed with the four virtues of the Magi: knowledge, daring, will power and silence. Sphinxes were placed at the entrances of palaces and temples to guard their mysteries, and to warn those who penetrated into these sanctuaries to conceal from the profane the knowledge they had gained. Variations of sphinxes are found in many parts of the ancient world; there are three types in Egypt alone: the human-

headed Andro-Sphinx, the man-headed Cri-Sphinx, the hawk-headed Hieraco-Sphinx. There were also the man-headed sphinxes of Assyrian-Babylonian temples and palaces, and the ornate divinity sphinxes of Thebes in Egypt. Some existed even in Far Eastern legends. With the exception of the Greek Sphinx of Thebes (the only talking sphinx of ancient mythology), who killed passers-by who were unable to answer her riddle, all sphinxes were friendly and benevolent creatures, the guardians of religious, occult and magic secrets; and their image became the symbol of mystic wisdom and the calculus of silence in many parts of the world. The legend of the sphinx reached even faraway China, whose mythology abounded in monsters who guarded palaces of worship and protected believers at their devotions.



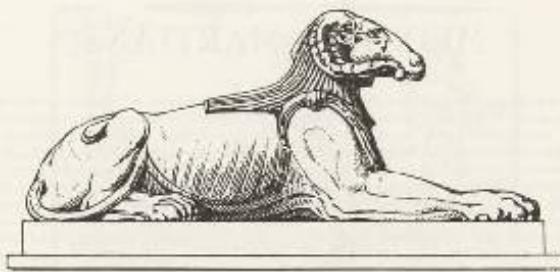
The Babylonian sphinx, from an antique stone carving at the National Palace, Nimes.



The winged Egyptian sphinx, from an old French engraving,
after an antique stone carving.



The winged Egyptian sphinx with a pharaoh's head, from an antique stone carving.



The winged Egyptian sphinx, from an old French engraving,
after an antique stone carving.



The Chinese sphinx, from an old Chinese book illustration.

Chapter 10

MEDIEVAL MARTIANS

It is an inescapable conclusion that many of the ancient explorers, physicians and scholars of natural history were the science-fiction writers of their time. The illustrations in their volumes, depicting all kinds of fanciful, wondrous people on other continents, from Ethiopia to Cathay, bear a striking resemblance to the Martians and Venusians of our modern writers. Medieval geographic knowledge of far-off and unexplored places was no better than our current knowledge of planets and stars in outer space. And all these faraway lands were populated, in the reports of these scientists, by mutations peoples, such as the Cannibals of the New World, the headless Aztecs, the Anthropophagi and the Masturbators, found from Libya to the Far East, the India Schopfer, a people with hypertrophic feet, the bird-headed tribes of Africa, and

many others. Some of these were even real, and still exist today, such as the cannibalistic Indians of South America, the diminutive Negrito Pygmies of Africa, and the Negro Dwarfs of Asia. We have to give the scientific observers of bygone days the benefit of the doubt; their headless people with faces on their chests may have been sunburned desert warms; their bird- or animal-headed creatures, plumed jungle dancers or masked and painted wild beasts; their hairy wild men and women, anthropoid apes, such as orangutans or gorillas, all seen from a distance.

Modern science-fiction derived its ideas for the population of outer space directly from the medieval natural history volumes; it merely substituted steel and plastics for feathers and scales, and electronics for magic.



Martians, Pygmies and Snakes; from *Catholicon de Docto Balth. et aliis de l'Indie*, printed by Jakob Douver & Stephanus Seyer, Zurich, 1498.

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Mutant people in faraway lands; from *Catholicon Nagberg i. Chirurgie Antiqua*, printed by Johann Stöller, Augsburg, 1475.



One-eyed Giant of Italy



Hairy Indian from India



Elephant-headed Telegdy of Ethiopia

From *Caricula Curiosa*, by John Alsted, 1616; Gote Phoca SwedesThe Cannibals of South America
from a woodcut German broadside printed in 1505Monsters in the German Zauberschloß (Fairy Castle), from F. Petrus's *Der Gart der Gesundheit*,
designed by Hans Weiditz, printed by Heinrich Vogth, Augsburg, 1528



Asopali, the Andalusian people of Libya,
from *Moralibus in Iob*, Toledo, 1390



Cannibals of Africa, from Aldrovandi's
Africa, printed at Bologna, 1492



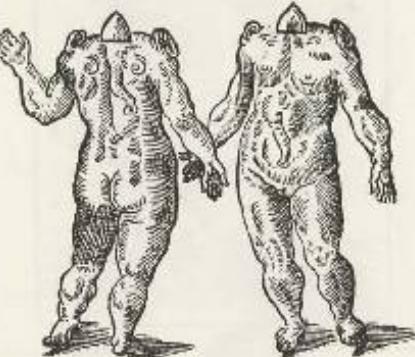
Asian Tiki Men Master, from J. Skipe's
Geographia, printed at Nuremberg, 1515



Wild Man in Captivity, from Aldrovandi's
Africa, printed at Bologna, 1590



Wild Woman and Pigmy presented to the King,
from Aldrovandi's *Africa*, 1590



Wild Men creatures from Aldrovandi's
Africa, printed at Bologna, 1590

Chapter 11

MONSTROUS MUTANTS

Our survey of mutants would be incomplete if we did not take into consideration the manifold weird stories of monstrous human and animal mutants found in the folklore and in the medical and natural history volumes of all periods. Such stories have abounded, since the days of the Greek philosopher Herakles (5th century B.C.) at the court of the Persian ruler Astyages I, and especially since the works of the Roman naturalist Gaius Plinius Secundus (23-79 A.D.), the founder of modern natural history. Medieval pitchmen collected real and faked monstrous freaks, which they sold at exorbitant prices to rulers for the entertainment of countries and their ladies, or exhibited profitably in cities and towns and in side shows at country fairs. In those days the manufacture of real living freaks was an extensive and flourishing business and home industry. Primitive, uneducated women of the poorer classes used all

kinds of known and long-forgotten tricks, and deliberately suffered severe injury to bear disfigured children who could be sold for exorbitant sums to carnival exhibitors. Some of the monstrous creatures shown in the shops and stalls of enterprising rural tavernkeepers and city merchants were eminently fake monsters of silicones, in gins, to which were grafted parts of birds, fishes and reptiles. The real living freaks had their medieval make-up men who exaggerated their monstrous features by all kinds of artificial means. Chest busters are not an invention of Hollywood, but were worn by many a hairy wild man or woman in medieval side shows long ago. Every age had its Barnums who exhibited such monsters to a gaping crowd, as long as they were willing to pay a pittance, enticement, kick or rape for a shuddering look at these unfortunate creatures, with the tenebrous thought: There but for the grace of God go I.



Pig-headed Devil's creature, allegedly born in 1110 at Uzay,
drawn & pen drawing in a French social manuscript La Magie Noire, France, 13th century

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Reuning des Minckwals zu Freiberg / Doctoris Martini Luthar.



Minckwal, born in 1488 at Uelberg, Saxonia, child of the Monk Calv,
from a Lethemus pamphlet, designed by Lucas Cranach the Elder, Nuremberg

Der Bapstesel zu Rom



Monster tablet from the *Thier et Homme* (1493), called the Pope's Donkey,
from a German pamphlet, designed by Leon Gutsch de Clou, Nuremberg.



Monster galloping at Leiden in Russia, designed by Albrecht Dürer,
from a broadside, printed at Nuremberg, 1493.



Human freak, from Werner Boënsch's *Les Curiosités monstres de la nature*,
printed by Jehan le Poth and Michel le Nain, Paris, 1513.



Handbill for the exhibition of a human monster with two heads and four hands, Berlin, 1887.

**Enzeygung wunderbarlicher
geschichten vnd geburt dieses XXXI. Jars
zu Augspurg geschehen &c.**



DU WISSEN, DAS METZELICHER TAG ZU AUGSPURG EIN SCHWANGERE FRAU
(1) SO SIE GEPUTZT NIETE KUNNEN, DESS WUNDERBÜHLICHER/ ROMANTÜBLICHER/
FELGAMER/ VNGEÖSÖLICHEN/ VND VOMMEL WURHÖREN/ SOCH DASS GLEICHEN
VNSÖNLICHEP GEFLÄSE/ GEFLÄHNE FÄCHTEN/ AUF JSEM LEYBLIBSTE VOLG GES-
BOHN UND GEPUTZT HAT.

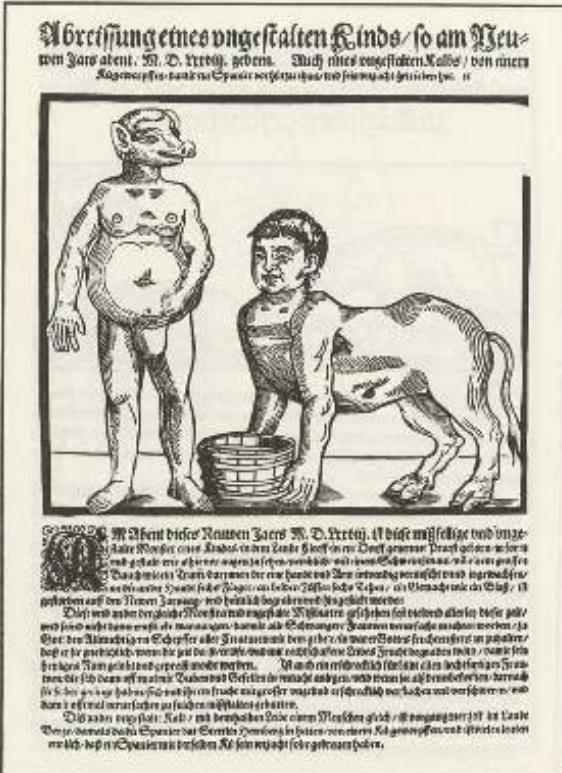
Die erste creature vnd geburt / so aufs jniem leyb furmen / ist gewesen ein
auch mensch hambt / one leyb / herde / vnd füß / in einem heitlin / oder
beligem gelegen / Wie das dorf frage zu erkennen ghet und angezeigt / ic.

Die anden vmanlich / vngestalt genant vnd sijger vbetterschlich
wunderbar / hat ein haubt vnd mund gleych einem fisch / Lemlich wie
ein hecht / Seinen von aller gloriaus ganzen leib / aufs soan vnd gleych
muss eines frohsche / vñ sei sonen hundert / als ein Eber / menschwoerung
ghabt.

Die dat unsömlich geburt / so van der starten lyb kommen / ist gleich
gewest einem jungen schweyn / Und ist dese vnd auch die andern / als
pald sie an tag kommen / gestorben.

Was aber die Elternschaft und widerweltliche Früchten und wunder
behüten und anzeigen, das weiß allein Gott im Himmel! Der weide
alle dinge durch sein gnädige barmherzigkeit zum besten/et.

Breeding announcement about the birth of a whole litter of scorpions.
↳ see page 140.



Broadside announcement about the birth of two human monsters, one with a pig's head, the other with the hind part of a calf, Nuremberg, 1875



WABE CONTRAFACTUR EINES LAMPELS MIT
Dreyen Leibern und einem Kopf so im verficht-
lichen Morul July dieses 1620 Jahr Claustrosung
in Hungaria von einem Schaff alio gestaltet geze-
offen und von Furemnen hermit geschenkt.
Worden.



A female fiend called the Queen of Hell
allegedly born in 1512 at Bassano,
from Academie Parc's *Album de Curiosites*, Paris, 1870.



Monster boy with four arms and four legs.



At Perse, when Don
1254, a mare foaled a
colt with the perfect face
of a man, but all the rest
of the body like an horse:
a little after that, the
war between the Floren-
tines and Pisans began,
by which all Italy was
in a confusion,



A colt with a man's face, allegedly foaled in 1254 at Perse.
from Academie Parc's *Album de Curiosites*, Paris, 1870.



Nanette Anna with pinched boy, born in 1220.



Monstrous couple with two heads (after Holbein).



Dog-boy mutant, half-boy, half-dog



Female twins joined at the back



Female mutant with two heads

From Bestiarius (Misterie Prodigiosus), Paris, 1572.



Woman-monkey, half-woman, half-monkey



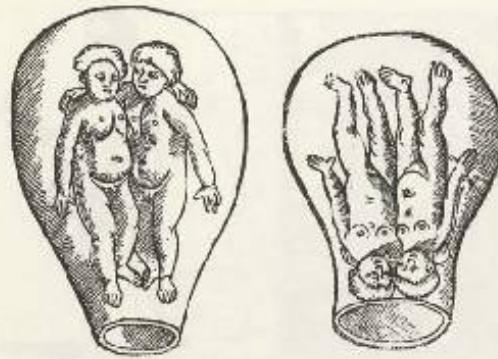
Giant mutant with four arms and four legs

From J. W. Scherer's Fornal, 1673.



Fish-man born in 1696 at Batavia, Java, from an unknown handbill printed in England

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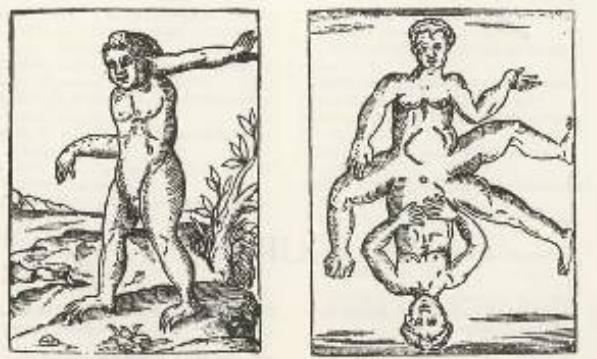


Fanciful medical representation of joined twins in the womb,
from Guillaume Reclus' *Œuvres d'Anatomie et de Physiologie*, printed by Nicolas Bonfrère, Paris, 1622.



The two-headed Bertha born in Bern in 1604, in Bernaria,
from Ulrich Albrecht's *Opera Omnia Monstrorum Historia*, printed at Nuremberg, 1609.

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English one-armed man, born in 1752
from R. Follett's *Curious Wonders of Nature*, printed in England, 1800.



Horrible creature with seven heads in Cracow,
from Lymoreus' *Prodigiorum*, Krakow, 1527.



Two-headed girl named Anna Andrea Pieri
from Gherardi's *Galleria dei Mostri*, Todi, 1723.

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GLOSSARY

ABIJAXAS The serpent-legged god of magical initiation.

ANDRO-SPHINX The human-headed sphinx of Egypt.

ANPHISBAENA A reptile with a head at both ends which can walk in either direction; according to Pliny, eating a live antipathous it is impeded; in prophecy, a dead one is ready for resurrection.

ARGUS In Greek mythology the giant with a hundred eyes, after he was killed by Diana, his eyes were given to the owl of Minerva; Argus is a name for an alert watchman.

ASOCULUS In Hindu mythology the serpent with a hundred eyes, after he was killed by Diana, his eyes were given to the owl of Minerva; Argus is a name for an alert watchman.

AZON In Persian mythology the sun god, of courage and force, symbolized by the impetuous wheel of the Spirit of Life.

BAKU A nocturnal dream-eating spirit of Japanese lore which could be willed to eat one's bad dreams.

BASILISK OR **COCKATatrice** A venomous serpent which tracked crocodiles and ate their eggs; its image was extremely used in heraldry.

BEHEMOTH A giant Biblical land monster, originally thought of as a large hippopotamus or gigantic water bull, today denoting anything exceptionally large of its kind.

BENNU The heron-like sacred bird of Egyptian mythology, emblem of immortality.

BOAS An enormous serpent living on the Indian islands in the 3rd century A.D. which was believed to suck the milk of sleeping cows and feed on small children.

BOUC NOIR A black boar alleged to be the incarnation of the devil and the vehicle of satanic fury; in the Witch Sabbath.

CATOBELPIS OR **GORGON** An iron-clad bull monster that lived on the islands of Crete and Ida on deadly vipers and poisonous herbs; its horrible bellow was reputed to kill every animal it uttered.

CELIROS The first king of Africa, half man, half serpent, who established himself on the Acropolium founded by himself of Crete.

CENTAUR In Greek mythology a creature of wild and lawless race of mortals, half man and half horse, that inhabited the region of Thessaly.

CHERUBOS The three-legged watchdog of Greek and Roman mythology who guards the gates of Hades.

CICUTUS The Whore osmosis, celestial retribution of the Greek mythological sea monster sent by Poseidon to devour Andromeda.

CHEN-LUNG A dragon of Chinese lore that guards fire; the eyes of mortals the wealth concealed in the earth's interior.

CHEMERA A fire-breathing monster of Greek mythology, with the head and breast of a lion, the body of a goat and the tail of a serpent.

COCKATRICE (see **BASILISK**).

DAGON The main deity of the Philistines and later of the Phoenicians, a monster, half fish, half man.

FAFNIR Guardian of the Nibelungen Hoard.

FENG-HI-JANG The Chinese phoenix, a male-female bird with the head and comb of a peacock, and feathers of a peacock.

FIRE-BIRD (see PHOENIX)

GRIFFIN A fire-breathing, half lion, half eagle, which fed on human fat; strong; symbol of eternal vigilance.

HAFUDIS Three hideous, winged monsters of Greek mythology, with heads and breasts of a woman, bodies of a bird and claws of a lion.

HEMIMAPHERODITUS In Greek mythology, the son of Hermes and Aphrodite, who existed in one body with the sympathetic, was both male and female.

HIO-GO The Japanese phoenix, ruler of the feathered race, which appeared only during the reign of a wise monarch.

KU-LIN A male-female form of the nature in Chinese mythology, symbolizing the cycle of an eight-months.

GABUDIA A monster bird of Vedic mythology, and king of the feathered race.

GORGON (see CETOBLEPIS)

KI-JIN The Japanese dragon, living in Paradise and visiting the earth only at the birth of a Sinto, or wise philosopher.

KRAKKE An enormous monster of Norwegian sea, in the form of a gigantic octopus-crab.

LADON The dragon of Greek mythology that guarded the golden Apple in the Garden of the Hesperides.

LAMIA or MORMOLIJOE An iron-clad monster with a woman's head and breast, two cow's feet and two cat's claws, which feeds on the flesh of children.

LAMUSA The human-headed, winged lion monster of Assyrian-Babylonian mythology.

LEVIATHAN A Biblical water-monster, variously thought of as a whale or gigantic crocodile.

LINDWURM A winged, scaly monster in German-Nordic folk tales, with scales like fish scales.

LORELEI A semi-human watery creature of Reichenbach, like siren.

LUNG A fire-breathing, scaled and horned dragon of Chinese mythology.

MAKARA A sea monster of Vedic mythology, representing the Spirit of the sea.

MANTICORA A vampire man-killing monster of ancient Arabic origin.

MELUSINE A European mermaid that married the nephew of Count of Poitiers, her *Sauvageot Guy de Ludeux* was King of Jerusalem and Cyprus in the 12th century.

MEDGART The tail-biting or world serpent of Teutonic mythology.

MOLUCHA A monstrous Biblical divinity of the ancient Ammonites to whom children were sacrificed before.

MORAKOLYCOR (see LAMIA).

MURAKUMO-KO-TAURUGI The dragon sword of Japanese legend.

NERED A sea god of antiquity.

NIDHOGGR The Nordic serpent-monster, representing the vulture powers of the earth.

NINGYO The mermaid of Japanese lore whose presence portends mishap or civil war.

NISSROCH The eagle-headed god of Assyrian mythology.

OPHIUCHUS The Serpent-bearer constellation, regarded by the ancient Greeks as the celestial incarnation of Asclepius the healer.

OURUBOBOS The serpent biting its own tail, an ancient symbol of eternity.

PENASUS The white winged horse of ancient legend.

PENG-NIAO A semi-dragon bird of Chinese mythology.

PHOENIX In ancient mythology, the fire-bird which can live 1000 years; symbol of resurrection, good fortune and immortality.

PI-HSI A deity of the stars in Chinese mythology, in the form of a dragon-bird-like monster.

QUETZAL The plumed serpent bird, as Aztec symbol of the air.

RIG, or RUKH A gigantic bird of prey of Persian-Arabic legend.

RYU A Japanese dragon, one of the four sacred creatures of the Orient, able to live in the air, in water, and on land.

SCAPORIDGE A race of men in ancient India who lay on their backs using their enormous naked feet to protect themselves from the rat.

SENMEIRU, the Seal-Saintess A minister of Soga, native-Burman mythology, half monkey, half bird, symbolizing the union of earth, sea and sky.

SESHN. The seven-headed naga-serpent of Hindu mythology.

SHIOU A human-headed, winged monster bull of Assyrian-Babylonian mythology.

SIDUSHUGH The stork minister bird of Persian mythology, so old that he has seen the world three times.

SIRHEN A sea serpent in Greek-Roman mythology, part serpent, part bird, who by its singing lured sailors to their death on rocky shores.

SU The Sword God, or Malayan ocean.

TAUTAT The mythological water-goddess of the ancient Egyptian Seth.

UNICORN A legendary female water-sprite.

WIRKEWOLF A human transformed by black magic into a ferocious, carnivorous wolf-dog.

a long tapering horn growing from its forehead, symbol of strength and virility.

SPEINX A composite monster of Egyptian mythology, including the human-headed Amdu-Sphinx, the ram-headed Onu-Sphinx, and the hawk-headed Horus-Sphinx.

TATELWUSM A winged, fire-breathing dragon-like monster of Germanic folklore.

TEREGU A fabled winged creature of Japanese legend.

TLAMAT The supreme creator of chaos in Aztec-Babylonian religion.

TRITON A sea god in Greek mythology, half man, half fish, who was able to sing shrill notes.

TS'UN'A'SS The sea-monster of the Black Indians.

VAMPIRE In Slavic occult lore, the ceremonial corpse of a which an amulet which causes it to grow to suck the blood of sleeping persons.

YU-LUNG A Chinese river monster, half fish, half dragon.

THUNDERERIRD A supernatural eagle in American Indian lore that created clouds by flapping its wings and lightning by striking its eyes.

UNJINS A legendary female water sprite.

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