Long Lost Engravings Relating to the Laocoon Still in Existence

R ome. Aug. 2.—Three copies of Baccic Bandinelli was been in 1488 and long lost engravings relating to was the son of a goldsmith who had set. brary in Rome and have been reproduced placed in the studio of Giovanni Rustici, by V. Head and have been reproduced placed in the studio of Giovanni Rustici, by V. Baculo & Co., who have kindly per- where Leonardo da Vinci saw him and enmitted their publication in the Sun. They couraged him to undertake an artistic include the caricature of the Lancoon by career. Titian, a conception of the Laocoon attribas it appeared when discovered in 1998,

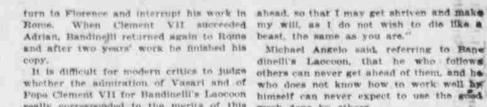
showing the missing parts. The three engravings are unique and wire practically unknown before their recent discovery. The carresture of Titian is of great artistic value, as the position of Laocoon's arms is inverted, and unlike the reconstruction in the original and Bandinelli's copy, the right arm instead of the on this occasion Buonarroti's rival. left is raised on high

the Laocoon have recently been tied in Piorence from Gajitole about the discovered among some unsorted middle of the fifteenth century. In his manuscripts in an old private it- youth he showed a taste for art and was

uted to Raphael and a picture of the statue copied Michael Angelo's cartoon of "Soldiers Surprised While Bathing." and it is said that his copies were among the best, Vasari asserts that having obtained all the benefits he could himself he tore up the cartoon to prevent his companions from profiting equally. Some say, however, that the deed was done out of fealousy to Michael Angelo; others as an act of champlonship for Leonardo da Vinci, who was

Some critics incline to believe that orig- and he had an overweening appreciation inally the raised hands of the old man of his own talents. All this works were rested on his head and they contend that spoken slightingly of by his contempotraces of the junction are clearly visible on raries, and even the most celebrated of his the statue. This opinion seems to be cor- statues met with a hostile reception, owing roborated by the evidence of an old gem to the unpopularity of the artist more than on which the group is thus engraved. to the indifference of the works themselves-

But the engraving by Marco Dente shows Benvenuto Cellini was one of his bitterest the central figure in the same position of enemies, and the Grand Duke Cosimo L the original group, and both Michael Angelo who patronized both, derived great amuseand Bandinelli preferred, the former in his ment from letting the two men attack each reconstruction of the arm, the latter in his other in his presence. Bacelo, like many



really corresponded to the merits of this work done by others. statue, as the group, which was considered at the time such a rensterpiece that instead of sending it to the king of France as originally intended, the pope sent it to his family palace in Florence, was greatly damaged by fire'in 1762 and is half calcinized.

Bandinelli's vanity and arrogance knew no bounds after his success with the Laccoon's copy. Benvenuto Cellint had aiready criticised Bandinelli's group of Hercules and Cacus in the following terms in the enough left to hold his brain. One cannot This engraving and two others printed tell whether his face is that of a man or a here were published at the same time. monster, for he is half lion and half ox. The two other engravings were the work His heavy shoulders remind one of the of Marco Dente, As has been said they two panniers of a donkey's pack saddle. represent, one a conception of the Laococa His chest and muscles are copied, not from attributed to Raphael and the other the human nature, but from a bag of melons." statue as it appeared when it was dis-He is said to have been so angry that he covered in 1506, showing the missing parts. told Bandinelli: "Provide yourself with All three became extinct, and although another world, Baccio, as I am determined known to have existed no trace of them to remove you from this one very soon," could be found until their recent dis-

When Clement VII succeeded my will, as I do not wish to die Ifke a

Michael Angelo said, referring to Bane dinell's Laccoon, that he who follows It is difficult for modern critics to judge others can never get ahead of them, and he whether the admiration of Vasari and of who does not know how to work well by

> It was at this time that Titian draw his classic caricature. Maso Finiguerra, tha goldsmith, had then just discovered the method to take on paper impressions in inke from an engraved plate, and within a short time beautiful engravings were sold all over Italy and many famous painters en-

graved their own works. Niccolo Boldrini engraved Titian's carts' cature, which represents the Laocoon and Presence of the grand duke and of Ban- his two sons as three monkeys, and many Cheffi himself; "If your Hercules had his copies were scattered over Rome and Florhair cropped he would not have skull ence which deluged Bandinelli with ridicule.



of his hands to it.

now at the Vatican was discovered by a present to King Francis I of France. cotta by Michael Angelo himself.

The Laocoon is considered as a perfect group, which the pope greatly admired. specimen of antique sculpture, and Pliny's shed in the Belvedere, and within a short high estimation of it—"a work that may be considered superior to all others both time he made so excellent a copy of the in painting and statuary"-holds good to this very day. Both the grouping and and all connoisseurs of the time remained the execution have never been surpassed. Every limb, every muscle, every vein of and the copy no difference could be found. Laoceon and his two sons expresses with Baccio, encouraged by this approval, bethe fidelity of life the anguish, pain and gan the statue of the father and the other

grief of the unhappy trio. The group of the Laocoon was copied in When Adrian VI was elected pope the marble by the sculptor Baccio Bandinelli original Laccoon narrowly escaped destrucand modelled in bronze by Jacopo Sanso- tion, as he turned away from it, shuddervino, and it is interesting to follow the ing, and exclaiming: "Idol of the pagans!" story of Bandinelli's copy, especially in It was then feared that the barbarian pope view of the finding of the long forgotten would order the burning of all pages statcariculure of this unpopular artist's work, ues to make lime for the building of St. which is attributed to Titian.

marvelous head by the conjunction of one to Rome. While there the pope asked him if he thought he could make a copy of the The wonderful group of the Laccoon Laccoon, which it was intended to send as

Felice de Fredis in a vineyard on the According to Vasari, Bendinelli replied Esquilini in 1506, during the very highest that he not only felt himself capable of development of Italian renaissance and equalling the original but of surpassing it while Michael Angelo was in Rome. The as well. Before the blocks of marble were right arm of the central figure, that of procured the sculptor get to work and made the father, was missing at the time of the a model of the Laocoon in wax which was discovery, and it was restored in terra greatly praised; besides, he made a life size cartoon in black and white of the

> When the marble arrived Baccio built a elder son of Laocoon that both the pope astonished because between the original

son, but before long the pope died." Peter's, and Bandinelli was advised to reQuinine Grown on German Plantations

rain and wind, and therefore flourish best its leaves.

from the seed, which is gathered in the from two to eight feet long, are cut early summer months, and planted in hot from the trunk and thrown upon a paved houses. When the plants are about six yard to dry, where, as the moisture evapinches high, they are transplanted upon orates, they curl up like cinnamon, hillsides which have been cleared of under- Within a year or so, nature replaces the brush and plowed up beforehand, so that bark that has thus been stripped off, and the young roots can secure the benefit of the tree is stripped again in other places. all the moisture and plant food in the soil As it grows older, smaller strips can be and the heat of the sun. For shelter they taken from the stronger branches, and are partially covered with twigs, straw the nature tree will produce an annual and other light stuff, which also serves average of about four pounds of to keep the moisture and heat in the bark. ground.

HE quinine plantations, or quinales, placed by new ones. The ground around as they are called, which have them is kept clear of weeds, and the young been started in South Germany trees are carefully trimmed twice a year. are usually found on rough and In five or six years the tree will have broken mountain sides, and at al- reached the height of twelve or thirteen titudes of 2,000 to 4,000 feet above the sea, feet, and its trunk will be straight and The trees will grow at a height of \$,000 slender. It resembles the orange tree in feet, but they require a great deal of sun, size and shape, and the peculiar gloss of

Two or three times a year, three or four Most of the groves have been raised strips of bark, about four inches wide.

The mark dries in a few days, and is After two years, this shelter is raked packed for shipment in rawhide bales, off, the plants are carefully inspected and Most of it is shipped with an eye to those which are not promising are re- dryness in the holds .- Philadelphia Record.

How Archaeologists Are Unearthing Graves Forty Centuries Old (Copyright, 1907, by Frank G. Carpenter.) George Reisner, one of the most efficient acological territory about the pryamids is together and are bringing new life to the great archaeologists of the day, has charge of interesting. The government was anxious paxes of history.

BELVIDERE

ENGRAVING BY MARCO DENTE OF LACCOON AS IT AFPEARED WHEN

LAOCHOON

up temples and tombs in the desert near Davis, who is carrying on a series of independent investigations not far from old reigned over 4,000 years ago. He recently unearthed the mummy of Queen Hathshepeset, which is now on view in the museum at Caire, and he has made many other finds in the last year.

Right here, under the shadow of the pyramids, two American institutions have a large force of natives at work and have uncovered a cemetery of the time when the greatest of the pyramids was built. This cemetery includes the tombs not only of the rich, but also of the poor, and the relics, statues and other things found in it enable one to reconstruct the lives of those who were buried here now more than 4.000 years ago.

The Cemetery of Cheops.

When I visited Egypt, just after the assassination of President Cirfield, the sands about the pyramids were almost as smooth as those of the seashore. I galloped my donkey over them and had no idea that ?

was tramping down innumerable graves.

I walked over the same ground yesters day, picking my way in and out through a vast network of half-broken-down tomba from which the sand had been shoveled climbed across piles of sun-dried brick which were made by the Egyptians at the time old King Cheops lived and reigned, In one place I saw a gang of half-naked brown skinned feliahs shoveling the earth into the cars in which it is carried far out in the desert, in order to unearth the tembs below. When the work is in full play on endless chain of cars of sand moves across the cemetery. There is a double track with turntables at each end, the arrangements are such that the sand can be taken out at the rate of half a ton per minute. For a long time seventytwo men were employed and the result in that some most interesting historical matorial has been collected. About one-half of this is now here in the museum at Cairo and the other half has gone to the Universities of California and Harvard.

Harvard College and Boston Museum excavations which are now being made near the great pyramid are in the interest of Harvard college and the Boston

Ptolemies. He also unearthed the site of half of the discoveries. Thebes. He has spent large sums and has a large town which was in existence 1,500 discovered the tombs of several kings who years before Christ and excavated it mass of valuable material therefrom, He then came nearer Cairo and there uncovered cemeteries of ancient times, which give us

a new view of Egyptian civilization. It was in connection with the Boston museum that he began his work at the pyramids, andras it is now carried on, the museum gets all of the art discoveries, while Harvard receives everything found bearing upon history and ethnology. It should be said that one-half of all that is uncarthed goes to the Egyptian govern ment and the other half to the United

Uncle Sam's Successful Camble. The story of the allotment of the arch-

portant archaeological work now the work. Dr. Reisner came to Egypt to have the country excavated, and there going on in Egypt is in the hands about six years ago as the head of the were three nations ready to do the work. In Desert with American Excavator, of the Americans. Our scientists Hearst expedition. He worked for it sev- The three were Germany. Italy and the of the Americans. Our scientists, eral years and made valuable explorations United States. Archaeologists representing called upon the chief of the American exaway up the Nile, and they are opening far up the Nile. Ife discovered there the each of these countries came here as its cavation works. Dr. Reisner has built him flint-working camps of the people of the representatives and the whole of the Giz-h There is a rich Yankee named prehistoric period, and he explored quarti s pyramid field was turned over to them with which date back to the times of the the understanding that Egypt was to have

> Then the question came up as to how the field should be divided. As it was then, it was a great area of sand not far from the banks of the Nile with the big pyramid of Cheops and the smaller ones of Khefren and Mycerinus rising out of it, each being quite a distance apart from the others. Each nation wished to do independent work, and the archaeologists finally agree1 to divide the tract into three sections and

I went out to the pyramids today and

a home under the shadow of old Cheops. He is beyond that greatest of the pyramids, with the sands reaching for miles away on the north, south and west of him. His house is built of stones, which probably came from the pyramids. It is a long, one-story structure, not over twelve feet in height, but large enough to contain a laboratory, a photographic establishment and the necessary instruments of an arch-

abologist. One part of it is the living quarters of Dr. Reisner and his family. He has his cast lots for them. I am told that Mrs. wife and baby with him, and as we chatted Dr Reisner held the straws. In the draw- together his little daughter, a bright-eyed ing the United States got the tract just infant not more than a year or so old. north of the great pyramid and Germany played about our feet. The baby was born and Italy those to the south of it. Our here on the edge of the Libyan desert, tract was thought to be the best of all and her youth and the age of old Cheops, and Uncle Sam's luck has been no better that great tomb of more than 4,000 years

Teti sat for them.

and also some found in the cemetery of products, and by camels, ridden by gowned I sat there I could see the work going on the poor. The higher classes of that time men, who bobbed up and down in the sad- in the sands below me, and I repeopled yond them, farther up the desert, were the and children on foot, and veiled women on under the superintendence of our Amerburial places of the poor. The latter are, donkeys. believe, the only graves of that class so far discovered. Each poor person had a little coffin-like hole in the ground built round with stones. These holes were closs together, making, as it were, a great series of stone boxes, reminding one of the compartments for eggs in a packing case.

To the Pyramids by Trolley.

more finds than both the other nations put looked at 'he little one I thought of the In 1882 I rode to them on a donkey. In 1889 tric lights and all modern improvements.

route on an electric trolley, paying 714 it, climbing up the stones here and there During my stay we examined some phocents for the trip. The street cars to to see how it was made. I have gone to tographs of Dr. Reisner's discoveries. One the pyramids began at the end of the top and made notes of the desert as it represented three statutes of a well-to-do bridge, opposite Cairo, and go along the stretches out for miles on three sides, couple who lived here in those bygons side of a wide avenue, which is shaded by and also of the valley of the Nile, which, It was Tetl and his wife. The faces acadia trees. The cars are open and one with its teeming millions is in view not were life-like and I doubt not Mr. and Mrs. can look out over the Nile valley as he far away. The top of the pyramid is goes. The tracks run along one of the about thirty feet square. It is as big as There were other photographs of ob- main roads and we whizzed by caravans of a good sized parlor and is one of the most jects found in the cemetery of the rich donkeys, loaded with all sorts of farm interesting roof gardens known to man. As were buried nearer the pyramid, and be- die as they went. There were men, women them with the men now being dug up icans. In my mind's eye I could see them The cars were filled with Egyptians. Two as they toiled here over 4,000 years ago. dark-faced men in black gowns and white I could see them dragging the great turbans sat on the seat beside me. In blocks over the road of polished front was a yellow-skinned Arab dandy in stone, which had been made for a red fez cap and long gown, and just the purpose and observe the sweat behind me sat a woman with a black veil rolling down their dusty faces under this fastened to her headdress by a brass blazing sun of Egypt, as, under the lashes spool. As we neared the pyramids we of their taskmasters, the great pile grew, stopped at a cafe where they sold Amer- There wife an army of them. One hundred This is the third time that I have made ican drinks and a litle further on was a thousand men worked three months, of evidenced than right here. We are making ago, were striking in their contrast. As I lengthy visits to the pryamids of Egypt. great hotel, containing a telephone, elec- every year for more than twenty years on this construction, and Herodotus says that the onions, garlic and radishes which the inborers ate cost \$1.750,000. If that was the price of relishes, what must the real food have est? How much must have been spent on clothing and how much on tools?

Millions of Stone Blocks. The great pyramid was composed of 2,200,000 separate blocks of stone. It wave ered thirteen acres and still contains more than 3,000,000 cubic yards of solid masopry, taking out the chambers within it. Its perpendicular height is now just about that of a torty-five-story flat, allowing ten' feet to each story; it is within 100 feet of the height of the Washington monument, provided you do not count the aluminum

tip of the latter. These stones of which the pyramid is built are of different sizes. Some are as big as a flat-topped office desk and some are so high that you require two men to pull you onward as you climb from terrace to terrace. I am told that old Cheeps weighs something like 5,000,000 tons; so much that if the blocks were torn apart and loaded on wagons it would take something like 10,000,000 horses, or more than half of all the hornes in the United States,

to drag it off to the sea. For such an undertakting the stones would have to be broken to pieces. There are few of them which do not weigh at least two tons and some of the large blocks which cover the king's chamber inside the structure weigh sixty tons. As measured



interest of Harvard Countries the money and Dr. HICH MAN'S CEMETERY NOW BEING EXCAVATED BY AMERICANS-CHEOPS IN BACKGROUND



PAUPERS FIELD OF FORTY CENTURIES AGO.

(Continued on Page Four.)