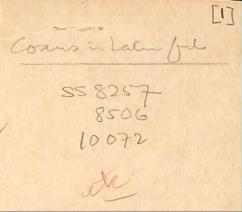
VRG_Folder_0628



Blim XXXV, 16, about Com joss ou pos (included of the Suy this a quolden Too an entire waln. - and leas sary (9. Km web for guttente will)

Duly one Coan handle from Resgamone. Opobiwsos (resg VIII, No 131)

ROAN

Koan with two names

31. VII. 67. [fon Delos 27] [See unto E 241.]

1) a) Mal ABC
B) Aprote(7) Eni Dioyevlou (Fpuia (retr.) 2) Api62éas MBC pavias rose invert. 8) ου θαργηδίου ξηί Καλλιετράτ Grakov KZ 3)] vikov 080 Apodicio (v 9) A]2080'700 E11620'700 4) Ejni Dioyevou 10 Anjuntpiou? (retr) 10) NEWV KGA Διονυρίν (retr.) Maps Ma Eni Dioyé AVG vor Epuia (retr) 12) x) 3011 KASUBS pr[105] Eni Diex Evov'Eppia B) rose Merickov 5 (retr.)

Grabov K 20) NIKIa Eni A0022 1BC Earuplan) SS Mo6x, w/17? 21) a) E club Faripor (retr) ς Φρου[ράρχου]? Ανα Μοδχίων[ο] (retr.) ABC b) NiJKWY Div/EC PBU (retr.) EU110(22) x) EKONAS (inv.) ANG 16) Dive ? SS B) Eni Os660200 in frame 23) Σωπάτρο[υ ἐπί Νικάνδρ(ου)? Grakov K4 171 Divius ABC Swkpal (retr.) 24) [Ew]narpou] ABC BM. 121 Eni Nikopino/ 18) Mupale Divele MBC ESTUXISa ABC Ewnatpou Antrock 19) 82000 club Earupou

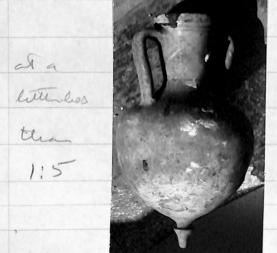
at a title ens

Chan 1:4

Frastinal Roan? in Alipandina

Attacht an print of puro. gr. Ron. #27048 and e small - minute - jan not yet much (608.14),

27048 (4 Cyr) might ha fractioned early Koam, though wite the ten an oth classes with south the handle with Plante touth leader with Plante touth leader with Plante touth leader with Plante touth leader with Plante and stamps (see our like see . A. on Plante).



In and file under



nimatures, at end office

The minister 5 to right does not have double handles I believe bout with some it to bout a lety drivillagent of the Kose with second stop?

NON - KOAN ? WITH DOUBLE HANDLES 28.X.63 POSSIBLY 3MBC?? 6.01 Two views showing at about on says an unstamped doubt handle from an animal quarry on Pentel, brought to show in by Hon handle from Square Justitut. Does not for int proper Rosen Deries. Perhaps, orange of property of the Non-Kan Perhaps (appen) Tomb 16, no. 27; on 3 x5 file NON-KAN DOUBLE.

NON - KOAN?, WITH DOUBLE HANDLES 28.X.63 POSSIBLY 3MBC?? 6.01 transle from an aneing grown on Pentil, Grouped to show in by Hon KOENIGS, stain as grown Justitut. Does not fit int prope Rom Deric. Perhaps restricted. Tout 10, no. 27; on 3 xis file NON-KOENIGE.



NIKO X.63

582,26 DOUBLE HANDLE FROM PENTELL QUARRY



6.036,

NIKO X,63

582, 25 DOUBLE HANDLE FROM PENTELI QUARRY

Koan or Milesian ?

Note that an example of KA with wreath on a non-double handle was found in Miletos, this same stamp type as exists on a double handle in the British Museum. A Milesian class seems to be taking shape among some handles of previously unidentified origin which seem related to handles found in Miletos. See letter to Dr. Hommel, section dated today (pp.4-5 of the letter begin 29.XI.62). Our two handles - non-double - with the wreath type, SS 4840 and SS 7074, look remarkably like SS 12009; resemblance especially close with SS 4840. This SS 12009, with stamp \$\Phi \text{KY(, is the Agora handle which seems most likely to belong to the Milesian(?) group tentatively isolated among 1959 finds at Miletos.

i.e. non-Koan
We have to consider whether other classes are to be sorted out from
among double handles. Note that Zeest (Pottery Containers, 1960)(text p.107,
Pl.
on Type XXV, 54) distinguishes a non-Koan series with double handles.

I think she would include in this latter an item like PR 50, on which see detailed description in PRASIAI folder. (This is Hesperia 1962, p.33, no. of clay 6, but there is no description in the publication, and no profile drawing, and no detailed photographs.) The clay of PR 50, see notes of 2.I.61: "buff surface (but not a slip?) redder at core, like later Koan; but with much mica and seems very soft." Exactly this could be said of SS 12009 (POKY) and SS 4840 (KA with wreath). Unfortunately PR 50 has gone to Markopoulo so I can't now compare them.

Write after posting letter & Dr. Hommel.

Brought by L.B. - Estracy) 25. VI.62 [8.02] Profile Europids F. Purer Rhodean Amounty: (for bould brain down without) m. Bio wit unkeder to clay is definitely Plooding (an broughta mot atte som tim an a chandle starped Epproxapy's which was of Protein duty, but of "non-double" Kozu" clay) -



KOAN? - NON DOUBLE

28,62

9.01

BEAZLEY JAR (BROAD KOAN)

AT 1:5

For auti
print, su
OUTSIZE
PRINTS
on shelf

KUMN! - NON DOUBLE 28:05 -62 9.01 BEAZLEY JAR (BROAD KOAN) AT 1:5 print, su OUTSIZE PRINTS on Www.





93, 13 or 14
Beazley Jar
NIKO 2 62



Non-double Krom

12801

13137

The lands own got out some time ago and our work being found away among to hischlaness.

Most an degentely resteless for item in Kom reputer, some are less entimely applicant (HPAKA). The link, also, cannot be considered complete.

SS 815 (p. to Agena (NEST).

3720
4096
4840
5666
6583
8130
10320
(12974

11.0

The confusion in this section is largely due to abbituting a 3rd 52rd court. date to the late gas of which one is Ellentrated by Mainin. Some of this every I don't know, certainly not in Mainon's text. (He does not keet any of to underside a stry of mains, and notes that the stamped handles seem to come for your corties that the stamped handles seem to come for comes for the article by Cyclor which I have not seem of the Academy NAVK? 1939? - 2. larderly less not her which directly - not see says to find he illustrate had a stamp.

From this initial ever:

1.) She sees notherhound for 3rd BC: 1st AD Jan in

But just a various early for proposed by V(al.)

2.) She gots to sequence of toos wrong, assume

that to plain ty of the Mainori for as drawn " small

com-shaped projection" is to first. I But of for 4 I broad.

- Ester to is granted as wall the third of "argin she join"

There she does not distinguish between too-shapes phone

pl. XXIV 5 and XXIV 528 of which 2nd is I course to

later, and its context of discovery come of date to earlier

(as dishird for 526) as like to xxiv, 53 series which she grosses is widden.

publisher - is reported & br' und of 4th & 3rd and."

Need p. Oldin (Grand. p. 2; pl. KAN, 526) shows rim of rate early type acc. & our contest, but no contest data an gin.

Tors:

in Boophoros towns are mentional.

With one, a "horder" (shoot Chian) too was found,
and "3 This amplianas."

But there is no whole doubt bornelled

handles known that has the too and

no soon connection. She just guesses

for deser too Koophin.)

Endistinguale Frage resembling Brasiai Koan; brand. pp.
thus for form.
4-5; plat XXV, 54 a and 6. "Top-shope" fort.

a von second-hand context has suggested & Zeest 2 ud and.

VIRGINIA GRACE, American School of Classical Studies, Athens, Greece

Grant No. 2272 (1957), \$600. Ancient wine jars or commercial amphoras.

The grantee's investigations on ancient wine jars, or commercial amphoras, have been supported by two earlier grants from the Penrose Fund, and therefore have already been the subject of notes in this Year Book. These investigations have been pursued over many years under the auspices of the American School of Classical Studies at Athens, centered on the large and uniquely varied and well-documented collection of amphoras, and stamped handles of such, which have been found in the American School's excavations of the Athenian Agora; research has been concerned especially with the detailed chronology of these large containers, whose inferred movements, from known places of production to the ancient sites where they are discovered today, help to plot the course of ancient trade. Information is built up from a very large number of data, and the field of relevant, and interdependent, studies is broad. The front of progress is necessarily also broad. But because of the likelihood that research could not be supported much longer at the Agora Excavations, it seemed best to select and complete soon a manageable second section of the definitive publication by category; and to report also in print, at least in summary fashion, some results of general interest in other sections, and in the field as a whole. The category chosen for the second corpus volume is that of the stamps and jars of the type that originated on the island of Kos.2

The present grant helped to fill certain gaps in the information needed for preparing the specified publications, covering in particular

¹ Yr. Bk. Amer. Philos. Soc. for 1953: 269-270, 1954; ibid. for 1955: 321-326, 1956.

² The first corpus volume on stamped amphoras was on the category of Thasos: Bon, Anne-Marie, and Antoine Bon, with the collaboration of Virginia Grace, Les Timbres amphoriques de Thasos, Paris, 1957.

Reprinted from Year Book of The American Philosophical Society, 1959 472-477

Printed in U. S. A.

Topt mosts of July 1959 Issued June 1960 the chief expenses of a reconnaissance in force of three of the Dodekanese islands, Rhodes, Syme, and Kos. Salaries of the grantee and her two Greek assistants, Maria Savvatianou and Andreas Dimoulinis, who had shared also the task supported by the Society in Alexandria, were paid by the American School of Classical Studies, subsidized by a gift, nearly equal in value to the grant, by Dr. and Mrs. F. M. McPhedran of Philadelphia. Voluntary services were contributed by Judith Grace, whose expenses in Greece were among those covered by the Society's grant. Working quarters and facilities in Athens were provided by the Agora Excavations.

As in Alexandria, the purpose of the investigation in the Dodekanese was to discover the size and assortment of local collections, and to make the detailed records of certain classes needed for publications now in preparation. By generous arrangement of the Ephor of Antiquities of the Dodekanese, Dr. John Kondis, all material was made easy of access and special facilities were provided by the local officials in Rhodes and Kos, respectively Mr. G. Konstantinopoulos and Mr. M. Nikolaides. The grantee is glad to acknowledge the many kindnesses received from these officers of the Greek Archaeological Service. Special acknowledgment is warmly given to four members of the family of the late scholar and collector Demosthenes Haviaras, his son and daughter and two grand-daughters; without their sympathetic and in part very active cooperation, an adequate investigation and repacking of the important Haviaras collection in Syme could not have been fitted into the time allowed by the inter-island boat schedule.

Previous short visits to Rhodes had given a good idea of the storage places, rather scattered, of amphoras and stamped handles there, but little notion of total figure or assortment. A call at Syme in 1956 by Miss Savvatianou had provided an outside view of the Haviaras collection, which was however inaccessible because of the rotted condition of the drawers in which it had been housed perhaps fifty years before. As to Kos, ten stamped handles of a noticeable shape, "double-barrelled" like two small handles adhering to each other along their length, had been published from there in 1925, in the study which first proposed the theory that such handles identified the amphoras of Kos.⁴ No information was available on any other stamped fragments found in the island. However, out investigating the island itself; and the call turned out to have been well-advised.

Kos. Amphoras and stamped handles seen in Kos are stored in two rooms of the fifteenth-century castle of the Knights of St. John near the harbor. Although the total number of handles is moderate (see table below), and the Rhodian class predominates here as in most Mediterranean sites outside mainland Greece, still the numbers, absolute and relative, of the "double-barrelled" class attributed to Kos apparently

establish the attribution: here they are over a quarter of the total, whereas in Athens they run less than one in a hundred, in Alexandria not much more, and in nearby Rhodes (see table) less than one in a thousand. The collection at Kos yielded also nine names new to our acquaintance with Koan stamps, but nearly all to be found on Koan coins or inscriptions, an added confirmation.

Among non-Koan handles at Kos, those from Knidian amphoras were a small group considering the nearness of the ancient city of Knidos, on the peninsula to the south of Kos, yet they provided two new stamp types one of which included a new name. The tiny group of Roman stamps were nearly all new types. The Rhodian provided three new name-combinations the most important of which was on a completely preserved amphora of the first quarter of the third century B.C.

Of this collection, 228 handles were numbered and individually recorded. These were primarily the Koan, of which records were completed on the spot (readings directly from the handles, tabulation in the Koan section of the Agora stamp index, and photographs where needed, in addition to the usual rubbings). Four, possibly five, of the ten handles of the original publication were identified. Of some 80 amphoras in the castle, mostly from the sea as indicated by the deposit with which they were covered, 18 were photographed, including 6 Koan and a possible seventh (of early period), the stamped Rhodian, and a Roman jar which has turned out to be by far the best example of its type.

Syme. The material seen in Syme was chiefly the collection of Demosthenes Haviaras, which probably derives largely from outside the island, in particular from ancient sites on the present Turkish coast: during Haviaras's lifetime, communication between islands and mainland was easy, both being under Turkish rule. Such a source probably explains the relatively large number of handles from amphoras of Knidos. close by to the north. The Knidian in this collection are not only much more numerous than those found in Kos or Rhodes (see table), but different in date, in that while most of those in Kos and Rhodes are of the late second and first centuries B.C., the majority of those collected by Haviaras date before the last quarter of the second century, over 18 per cent belonging probably to the period of Rhodian control of this part of the coastal mainland, 188-167 B.C. It is interesting that the collection contains concentrations of handles of particular manufacturers (23 of one, dated in three eponym terms), also of handles dated in a particular eponym term (25, from jars of four different manufacturers). It seems as if the collector, or his suppliers, had hit upon some factory or shop site or sites. The types referred to are all datable between 180 and 150 B.C. This collection has established two new names in the Knidian stamp repertory. It contained also a whole Knidian amphora bearing a stamp of the early second century B.C.; when cleared of barnacles, this iar will be the best representative we have of the shape of the Knidian at this period.

Notable in other categories at Syme are a new Rhodian name, and

⁸ Yr. Bk. Amer. Philos. Soc. for 1955: 322, 1956.

Maiuri, A., Nuova Silloge Epigrafica di Rodi e Cos, 245-249, Florence,

Of this collection, 431 handles were numbered and recorded by rubbings, including all the Knidian, Koan, and Roman, and a small selection of others. A few photographs were taken, notably of the 9 amphoras in the collection. The handles were finally packed into 11 cases (brought from Rhodes). A good part of them had been arranged alphabetically in drawers, and where the drawers had remained intact, this order was fairly preserved in the repacking. The cases were stored in the former positions of the cabinets, in the court and kitchen of the home of the collector's daughter. It is earnestly hoped that it may be possible before long to make a fuller study of this material, and to put it into more accessible shape.

A special additional interest in Syme is provided by a small but unique group of stamped handles collected in Samos by Mr. Nikitas Haviaras, son of Demosthenes, when he was a student there. He published a short notice of this group some time ago,6 and hopes to present it in full.

The continued influence of Haviaras in this field is not limited to the interests and activities of his family, but is ultimately responsible for the vast collection of Mr. Lucas Benachi, studied by the grantee in Alexandria: as a boy, Mr. Benachi was tutored by another son of D. Haviaras, a schoolmaster in Alexandria, and in walks together near the sea, was taught to collect Rhodian handles from the dump of the ancient city, and read the names in their stamps.

Rhodes. Of the total figure for Rhodes in the table below, about 1,500 stamped handles were stored in the castle of Lindos, and were identified as the remains of those excavated at that site in the early 1900's by a Danish expedition, and published by Martin P. Nilsson in 1909. The rest of the material seen in the island was in the Museum and Archaeological Institute of the city of Rhodes, and in the attached courts and gardens. About 2,400 handles had been arranged alphabetically in deep trays on shelves in a single storeroom of the Museum. About 900 more were in two cases and two cartons identified as having with other material. Rather over 2,100, on the other hand, were still in some 300 sherd-lots with other pottery, still under study from a number of different post-war explorations or chance finds in and about the city.

From 250 to 300 whole amphoras are scattered about the rooms and gardens of the Museum and the Institute. Unlike those in Kos, the greater part are without marine deposit, and come from excavations. Many

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have been reported in publications,⁸ but important new early Rhodian jars were recorded with the help of the grant.

Striking, at Rhodes, is the proportion of *local* containers, from which came over 95 per cent of the total of stamped handles found on the island. Of the 1 per cent that are Knidian, over two-thirds are late second century and (mostly) later, B.C., contrasting with the finds in Alexandria as well as those in the collection in Syme. The Thasian, relatively eight times as numerous as at Alexandria (eight-tenths per cent instead of one-tenth per cent!), and providing nine legible new types, include nothing earlier than the second half of the fourth century, save three whole jars of unknown provenance, which are possibly from outside the island: at least, one Thasian jar of the late fifth or early fourth century B.C., stored in the Rhodes museum before the war, came from a tomb on the small nearby island of Chalke.⁹

In taking the census of handles in Rhodes, scattered in many work-rooms and trays, rubbings were made, so far as could be managed, of stamps of current particular interest, i.e. all Knidian, Koan, Rhodian pairs, and Roman, most Chian and Thasian, and selected others. The objects were not in general numbered, because they could not be assembled. But duplicate readings were made from the rubbings (after return to Athens), and for convenience of specific reference, numbers were entered in these records; they came to 317. For the most part, handles were left as found, but at Lindos they were gathered up from their disintegrated excavation baskets into six cases.

Some photographs were taken in Rhodes, in particular of early Rhodian name-combinations.

In the whole investigation, some 300 photographic exposures were made, largely of Koan stamps.

Here are the figures on stamped handles found in these islands:

		in Syme		
		(Haviaras		
Category	in Rhodes	coll.)	in Kos	totals
Rhodian	6,978	3,389	396	10,763
Knidian	93	407	30	530
Koan	7	9	161	177
Thasian	61	6	5	72
Chian	18	2	3	23
Pontic	16	2	3	21
Roman		1	4	16
"Cretan"	1	7	0	8
Miscellaneous	136	345	16	497
	7,321	4,168	618	12,107

⁸Cf. Maiuri, A., Una Fabbrica di Anfore Rodie, Annuario della Regia Scuola Archeologica di Atene 4-5: 249-269, 1924. Jars from this deposit, seen by the grantee, make up about 100 of those estimated as stored in the Museum of Rhodes.

Origin suggested by J. G. Milne, Catalogue général du Musée du Caire 18: 124, 1905. Cf. Hetty Goldman and others, Excavations at Gözlü Kule, Tarsus, 1: 147, no. 95, Princeton Univ. Press, 1950.

Haviaras, N. D., Stamped handles of ancient Samian amphoras, reprinted from the Μικρασιατικὸν ' Ημερολόγιον of 1911: 1-6 (in Greek).

⁷ Nilsson, M. P., Timbres amphoriques de Lindos, Copenhagen, 1909.

^o Jacopi, G., La Necropoli di Pontamo (Calchi), Clara Rhodus 2: 124, 154, pl. VI, amphora from Tomb 6, 1932. Other jars from this cemetery have been identified in the Museum of Rhodes since the Second World War, but this early one was apparently lost as a result of bomb damage to the Museum in 1944.

The processing of the material gathered in the Dodekanese continued in Athens. In addition to contributing to this, Judith Grace during her remaining period of work in Greece (about seven weeks) assisted in a number of other ways, photographing for instance a series of whole jars in the museum of Volo, further to supplement the file of amphora shapes at the Agora Excavations, in addition to the jars in the Dodekanese. In particular, she collated the Thasian card file with the proof of the Thasian corpus volume, thus listing a number of corrigenda for the volume, then about to appear, and greatly facilitating all subsequent use of the files.

Publication of the material gathered. The Roman stamps and jars have been incorporated in the study by E. L. Will of Roman stamped jars found in the eastern Mediterranean, the final revision of which Mrs. Will hopes to finish in the summer of 1960. The Koan have been entered in the Koan corpus volume (see above), for which a draught and assembled plates covering most of the catalogue have now been prepared by Miss Savvatianou, following a form agreed upon for publication by the American School of Classical Studies. The recorded Rhodian, Knidian, Thasian, and minor groups have been added to the archives at the Agora Excavations. The Knidian archive is the basis for the next corpus volume projected after the Koan, the repertory of stamp types being now evidently all but completely on file. For the Rhodian, an up-to-date list of names of both eponyms and fabricants, with chronological indications, is in preparation to be published perhaps in Hesperia, and plans are under way for the comprehensive volume to appear in the Agora series.

A survey article, accepted in principal by the editor of the American Journal of Archaeology, is to resume for another group of readers some of the information in the present report and in that on material in Alexandria reported by the grantee under Grant No. 1833 in the Year Book of 1955, as well as giving figures and assortment on the stamps found at other sites, particularly in Athens.

The report on Grant No. 1833 has been rather fully summarized for epigraphists by J. and L. Robert in Revue des Etudes Grecques 71: 183, 1958.

A chapter entitled, "Stamped Handles of Commercial Amphoras," was accepted by the editor in April, 1958, for publication in H. D. Colt and others, Excavations at Nessana, Volume I, Princeton University Press; no proof yet received. This publication proved to be a necessary preliminary to the Koan volume. Although the material published is not that gathered under Grant No. 2272, the chapter makes much use of information derived from investigations supported by this grant and also by Grant No. 1833, the assistance being acknowledged.

So oup & 15 70 of Coan an still new leggers

Fernale names on Koan Starys
Apisen Alovusias
Apopuw. on Apópuw(v)
Eisiw σ είσιω(ν) Ευνώ ερματοπ gen. Ευνους Οξυδώ (Ιεριώ οι (Ιέρω(ν)) Κεγαχώ σι Κεγαχω(ν) Λεοντίς (fem) Λεοντίς (mase.)
 Nikasú appears in gen. Nikasous
$\equiv \epsilon c v i s$, $m = \equiv \epsilon v i c s$. $\sum_{i} \mu w_{i} = \sum_{i} \mu w_{i} v_{i}$

From P. H people in inscriptions connected with wine) Reply who PH no. 106 40-41. Kjarcias kai Eiziphopocos oi Osudipou sir ca zipa roi Chremon-chremon-chrem War P. H no. 108 58-59: Méperis Zwripou kai voép --- 2 vei cou sivou (was dely GP. KH. 263-260 BC; PH no. 10c 26-28: Mika[vw]p Evenpida kai topip con view kai cas

{vvaikos kvci cov divon XHHHH. many by Oilrounde 304 BCX PH no. 10c 30-32. Dessayos Kynvaljópa kai voip zwv wardíwy kaí tas zvvarkás avti zou čívou X 151 PH no 11, 1-2 : Xaipese[pazos --- | à vei coû] oivou DAM : Ékyovos Sé M. (AZ).... - . |-Azezárdpou..... 129,5: ETTI gavius Siálze divor Géselwy mái diá.... P.H. 20. 129 glaming sould oppose to the angle article, HETT and I can't find anything to myget much a relation of the Chrismounter was.

P. H. yo. 213 note 1: "As Fryéa is an Epidausian fand thurspre probably a Coam) form of Tesyda (Dialekt. Insels. 3325, line 44), may me connect the Tracyca rivos of Theoritus (Id. VII.65) with Tiezn? (eld name of the rillage of Pyli in Cos)

V. Canarache, section on stamps of Cos pp. 276-279

Cos is after Rhodes the largest island of the SE Aegean (280 sq. squre). Of its prehistoric history, there is too little known. On the other hand, information is abundant for the period from the fixh to the 3rd century B.C., when Cos, being in the best relations with Rhodes and later with Alexandria, flourished most. Many inscriptions were discovered by the excavations of the Italian School, and proved the existence of some cultural and scientific institutions, among which a medical school. The pleasant climate of the island, its close relations with Rhodes and artistic and literary Alexandria, the scientific atmosphere made of Cos the most favored friend of Ptolemy Soter and Ptolemy Philadelphos, which who used to spend the summer holidays on the island, together with the heads of the intellectual life in Egypt. After the fall of Egypt, the dominant power in the Aegean, Cos comes completely into the orbit of Rhodes, continuing to remain an important commercial point, where the Rhodian and Alexandrian businessmen could land and negotiate on their way north. The biggest revenue of the priests of the island came from the obligatory taxes for the sacrifices (the sacrifices were also obligatory for the inhabitants who took an active part in the economic life). Fragmentary inscriptions found here indicate the list of the taxes and the principal groups of those who had to pay obligatory taxesx sacrifices. Those that worked in the harbor, the seamen, the shipowners, as wella as the whole crew, from the commandant to the last sailor, made up it seems, an association: while on the other hand, the entrepreneurs who rented the collecting of obligatory taxes formed another group. The big owners, the rich and those with much money (sic) as well as the aristocrats of the town, formed the dominant class which chose the priests. productivity

In the processing. Until the spread of the superfior silk of Chinese origin, the silk of Cos was famous in Rome and in the whole of Italy. It seems that some of the inscriptions referring to taxes mention the use of slaves in the processing of silk

fiber.

In the villages around the city and in the country houses lived the landowners who worked alone or with the help of slates. Also from the inscriptions and from the list of taxes of which we have spoken, one can find out that in Cos there was cultivated on a large scale wheat, barley, broad beans, and thyme, and that the vineyards played especially important part in the economy of the island. [Rostovtzeff, above S.E.H.H.W., p.257, and following, for all the historic dates. [?]. The wine of Cos was famous in the 3rd century B.C. Large quantities were consumed by the local controlling classes, by the thousands of fdreigners come to visit the island, by the sick people who came to the famous Asklepeion, by the group of doctors in the school of Hippokrates attached to the sanctuary. Cos also carried on quite a wide commerce the proportions of in wine in farious parts of the world, but this export imaxanckasanaxbaxfarxana did not approach the proportions extent of the commerce of Rhodes, Thasos, Knidos and Sinope.

("bicylindrical") 1. On double handles with and without stamps thisyndrical"

On our territory, as well as in the south of U.S.S.R., no whole amphoras with minimum that have been found with stamps which by an ethnic adjective or by a device could be identified as belonging to this center of production. However, despite ancient information that shows that wines from Cos were very wide spread in the Hellenistic and Roman period, not a single archaeological find, no plastic monuments or epigraphic monument, give us indications about the type of amphora having been from Cos. A deposit found in Tyras of more than 30 amphora handles of the same type with one and the same name, the Soviet investigators analyzed carefully the letter forms [grafia], the clay, and the "onomastica", attributing these handles to Cos.

In one of his recent studies, Staerman occupies herself widely with the amphoras from Cos, and attributes to this center of production a large number of stamps, the origin of which had not until now been established.

The analysis made has brought the Sovietic scientists to the confusion that the handles of the amphoras from Cos present two different types; one of round shape a little less thick than the type from Rhodes, and of a single piece; the second - the most characteristic and best preserved - has an unusual handle formed by two thin narrow pieces stuck together, forming the so-called double (bicylindrical) handle.

on one of the two cylindrical parts of the handle is applied a long and narrow stamp of oval shape without frame which contains usually a single name, sometimes complete and more often abbreviated. No indication of an ethnic, of an eponymous refixed name, or of any kind of official title [?]. Very rarely a device. Some "tied together" of the legends are inverted, others have the letters in ligatures (no.712), other times the writing is very irregular and with cabalistic forms (no. 720, 721, 722), something which makes the exact reading of these items very hard and indicates a late period. The stamp is applied only on one of the two parts of the combined handle.

The clay is similar to that from Rhodes, as is similar also the slip, of the same color and with the same fine kaolin.

For the moment, there has not been made any special, study on the basis of which can be placed in time the different categories of stamps from Cos.

At Histria have been found very few examples, only in 12 deciphered and 11 undeciphered, so that one vannot make a deeper investigation in this direction. Not even the much more numerous examples determined by Staerman are sufficient for a complex study. If we take into consideration the "grafia" and the ligatures, NW not one can say that the stamps from Cos found on the coast of the Black Sea could be earlier ("more timely") than the 2nd century B.C. It could very well belong even to the first half of the 1st century B.C. This however party is only a hypothesis, because until we find a larger number of such stamps, which must be well studied, one cannot speak of a firm dating of the stamped amphoras from Cos.

An interesting side of the problem of the amphoras from Cos is made up by the fact that both in our country amaximaxima [Studies and Investigations of ancient history," Bucharett] and also in the archaeological centers of south U.S.S.R. are found many double handles without stamps. Both the curve and the dimensions of the to handle, each taken separately, are identical as those which have stamps attributed to Cos. Moreover, the clay of which these unstamped handles, as well as the slip, In the are the same as on the stamped ones. Excavations at Histria, such handles appear in great numbers, in various late Hellenistic layers. Also whole amphoras of this have type with double unstamped handles has been found near Bucurest, in a Getic site of from Popesht. Amaximus handles have been found near Bucurest, in a Getic site as well as at Popesht appear however also handles which show an inferior technique and a lack of care in shaping and baking, although they keep all the characteristics above-mentioned. We think that it could mean local imitations, of which we shall speak in another place.

What we must remember from the above is that not all amphoras from Cos are stamped. Indeed, B.N. Grakov has made earlier the same remark, explaining that in antiquity Cos was renowned as a producer of wines, and that it exported its wines not only in stamped amphoras but also in plain amphoras without any inscriptions.

2. Stamps complète, and stamps undescipliable

712 traces of a symbol

In the deposit of the Istria chantier, from old excavations, without other indication

"intocmai" - exactly

717 Found in L. II after the fire of 1944

Parad Busides these another "I doubt handles we have of tolomps an entirely to attributed & Cas.

Coan handles

KR. EM 102 KO. ABC 976 Agona 168 (not included gan) Delos 36 Corinth 4 1336 ash 17.5t British hus 126 Autioch 12 Troy 2 Kerameoko Alex lus. 213 KRE X.65 Syme 2300 est. Total (und 1336 WABC NO. Cypus 5 Abdera 1336 Mago Serro Orlando 2 2300/133610 Auja 14. Samoin 5 hugullisted 1860

239 marries.

640 main types (A & account of martin cards)

PAIXX P. 169 [20]

For notes on the fabric and development of this class of jar, see *Hesperia*, Suppl. VIII, pp. 181 (with note 27), 186 (no. 8), and 189. A jar (SS 8214) is illustrated *ibid*. pl. 19, 8, its stamp pl. 20, 10. *Corrigenda*: the deposit, cf. p. 186, is now dated in the first half of the second century B.C.; and the stamp, cf. p. 188, is now read ['A] σκλη (, retrograde, below a club. The identification of this class was made by A. Maiuri, Nouva Silloge Epigrafica di Rodi e Cos, Firenze, 1925, pp. 245-249, where on p. 246 another (later) jar of the series is illustrated.

209. (AH 205). W. 0.051 m.; T. 0.026 m. Pls. 75 and 59, b (side).

From exploration of City Wall, context to first century after Christ.

Πασία

Reddish clay, greenish buff slip.

Other double handles with this stamp or one closely similar include several in the Benachi collection, Alexandria, and one in Cos, part of the original group on which the attribution of double handles to Cos was based; see A. Maiuri,

Nuova Silloge Epigraphica di Rodi e Cos, Firenze, 1925, p. 248, no. 9, where references are given to Paton and Hicks, Inscriptions of Cos, for the names.

Almost exactly the same stamp appears on a handle of a different kind found in Corinth: C 37-1195, from the Agora NE, an ordinary (i.e. not double) broadish handle (W. 0.049 m.; T. 0.03 m.) of clay rather similar to that of 209. Datable possibly after 44 B.C., when the colony was founded, but in Paton and Hicks the name appears only in texts of the third century B.C.

P.H inscription; Nº 10, 44, 368, 382, 387 21a Nº 368: p. 260 = "The date of this inscription is about a generation later than that of Nº 16. 1 10: referred the the date of Opening dean Way 25025 Nº 387 caracters later than 101 for late see P.H. p. 336: 536: The sequence 10 and 40 382 384 368; all lying within a period of not nove than forty years-say 265-225 B.C.



Early Knidian fabric.

I mum not a Plant Names of Coan handles appearing of 22.0 and on court published by P. H -Azez (ardoo) 24 Marson in 10 Agez (ias) in 10 -Avdpikos, Kybupaeus 341 Avrioxos in 10814 dro N. 234 (coins period IV \$8-50 B.C) ANTITIATPOE 18,2 Avei warper 108 69,65 Angjá Supos 368 v 5 ch. 3876 10637 10622 10 a 53 368. V. 29 Apariny Apisteis Aper El Eas Apierapxos 10.640, 368. I.63 etc. Apiery 368 VI65 10 d 69 45e14 N 70 / N 70 of period TI 300-200 B.C) Api6 ewv 368 VII, es Aprilum 10d 99
Aprilum 10d 35, 368 111,29 (win 192, of period IT 300- 200 6) 44,27, N26,51 (154) (win N26, NSI period Il 300-200 BC Apridatios Ackynt V164 (10 in N 164 period TV 200-88 BC) ABKYNTIIO Sus 352 71.158 (NIO9, NII6 period I 300-200 B. Dapur N109,116 [N 28 period IL 300 200 BIG Anjuniapion N 88 A10xxxxx 368x36; 10634, 10a4697, 10c38,62 (N134 period TT 200.88 BC Slogérns K N 134 Di60000 368 V 8 A10VV6100 10C71. A106 Worpidas 10c 24 A109 avers N186,235 A1 w 10c 91,93? N2 48 for 186 pund II are 48 BC - M35 B. IV 48-50 N2 NU6 period T 400-2000 HAperpid wpos 10a61; 10662; 21,5; 355 lover.

(N 138, period II, 200-88 B.C) Exacó Swpos 10c 33, 368 II 49, etc (N 10 period I 400-300BC) Apple V 543 Aupobras? dyinga 10441 Eisiwy 348 blem: 3 4 3 1 tracaios 10632 10a 43 10d 42 368 V 27 1164 387 80,388. thir overs? 27 2 Epulas 10857, 10843, 368 I 26 Epproxivus Microspaca 10839 Ерроноватия 296 Ерроно, Ахикариания 215 [N 143, H2-3 of Pariod III 200-88] Endance 10611: 1143/72/73 EU108 259 EYMENLE 4385 Eurojjas 10026, Eurojjas 368755, Wal, vi42 Eirer 8 155, 303 2 wij 5 10 c 62 . N30, 48 (N30, N48 of period II 200 you 10 4 44 368 VII 5387 ZUTYPO 368T 2, 9 TU, 47. 10658 Hoakindus loc 79 Hearist 368 10 Dasorago's 10a 51, N136 of period IL 200-888.C Der doces NT8, 10675, 368. VI. 15,31 /N 78 of period I 300-200) Devompos 106 19 -. 368112 de, 388 7, 387 26 106WV 10056 12py V 106236,368 7 29

23.01 KagxITIT ... 10d3 150 KIOS 46.12.65. etc (N154, 163 of period TIL 200-88 B.C) 16x05? N 154 163 Makapsis 368 VII 70 Markapiros 10c 81 368 M3 etc MEVar Spo 368, M11, 31 Marakpatus 10 bus, 10040; N251-253 (N251-253 of period IV, 48-50 B MINNIWY 10 a54 368 VIII 20. MOOXIWY 1088 d 20, 388 T 40, NIS etc : N/9, 62 N/9, 62 Period II 300. 2008 Moyin w patronymic 3 88 VIII et 387.16 387.18 Mikhadopo 546 Niprichayos 1065 368 II Ac NIKWY 106 21. 45, N35, 169 N 169 n II 200-86 B.C) Ervokpicos 2 I, 11 Ovising 478 11a6ias 10c37 Tepisims 424, 265, 340 11004 dunes 241.68 419 Towroliaxog Ken 2,1 TVB/WY 368 V11182. NG5 [N65 period II 300-200 B.d]

POδοκητς 10665, c76 (patronymic)

Equeros 10045, 36 6124, 15 et; Nag. 195 (Nag period TI 300-300 80

Eipagiwa, Azmapra osio 498

Στμος 10 6 93, 36 8 158, 111 38. NOO NOO period II 300-200 B

Eineaxos 10d 19, 387, 23. N 196, N 213 period TIL 9,00-8881 E útra-e pos 368 III 74. 1/196, 213 (N1970 period III 200-88 B.C EW6-100 368 V58, N 1242 TEL 5895 10947 TI 5 E as 1 p. owners 368 M1.41 \$17705 10 8 48 etc. 368 TIG etc: NG 7,86 (NG 7,86 puid II 300-200 R. Xapheros 10d31 X puraup Arrayon 66 \$ 1 JUN 368 VII 70, 10 = 30, 45 a 19, 368 VII 68, N 42 Ny2 period I 300. Son comtemporary with the persons mentioned in insuring

Noto on Roman Com

i. c. considatifor contain for Italia Cran

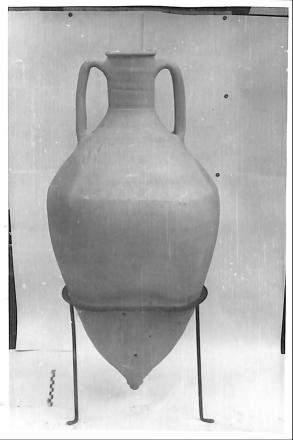
P 12469 (for so, cister of 64/T) is to one solected for cohibition in the Story, Rome TV. The Story in the room suggests it is a containing for Italianing "Com."

Note the or to P card is a penil not statuing that the an "Sward amphora of similar shape sitting in court of Naples museum."

Athens 24. VIII. 56 Names on Coan coins (club + crab) securis Marramatio: (not in Minister berg list) Ap16707E) DEUZEVAS ηπτόχοχος (not in Münsterley list) Kazzi6 DE Kystros There come were afterwards bought by D.M.
Pobinson, except for that with "1717020x00, which
I lumbright for the ord device, to put in the Stora
vibrain.

2.77	86	
Coaus in Norminatios:		
mm 44 111 11 111 111 111 111 111 111 111	1960.	
Coans in quitire:		
THE THE HE HE HE WE HE	1 mm mm mm.	нп

There are many toyon in abbeniation, 197 147 417 111



Aphendrika Tomb 36,27 H^t 0.88

61.8



apres: Aphendrich. Tout 36,28 Ht 0.86



62.20

Vasa Tomb 5, # 126 (Loyer IT)

Sort Agree examples with the true classes, and by the sec of there is a deficient in this work of the true of the second to the

Count total us. Departure on file and relation when I would to the two closes. (546) (879 AR)

Study Aphendial gran propiles in of will ours.

Proposition for publ, that can be begin and and in a sumbour to the first alletion & begin to be to municipal to the form of the proposition of the form of the proposition of the propo

Dsing any industry HSR's groups, with date.

Work to be done on Coan: 9.71.56 1) How many types are there? (dif dies) names drave parallels on com coins or inscripting Quertions to ME Fraser. " Show him Emolilas stang 2) oirówr ethnin a) Inscriptions in P. H. list of Catigers of los. wheat about the dode, last publication? glans of Coan publication 13.TI 56 581 different main types 66 additional to main types (def dies) 14.71 56 KR. EM 102 KO. ABC 879 (not included whole jans) Agora. 166 British Mus. 126 Antipol Trong Keranejko Alex Mus. 213

1546

A ya Dat w dub 55 12682 very smila profet finn etting u 55446ffereging Avdpik Avogos w. caduceus on vins P. H. no 153 (200-88) Aprehil AGKINTI Anhias - (R.H. W.155.303) Kayazw(Rim thim projection, to p flat after dopes toward interior: \$\$ 12479 similar, or very dose to \$5 8214 (A 5x ya / phone mell) Naporieus w. del ss 12400 close to Agada Chandle Divel w letter E heavy growing slop with hardle (on com: P. H no 196 and no 214 = period I 20088BC) ZWS ₹00000 (on com 1 P. Hno. 1240 (period II 200-88 B.C) Lod was rebulered 55 12 916 close ? to yearda(Only Enstparos (appear or the list of citizens of los, published to the 368 dated in the 3rd out. For the date also see \$10.336)

Coam from MSBF
In general there is not varity in clay and chapse,
Clay is red with white slip. Particules of mica are whatices
on low of them. The mideness by 2-148 with the exception of 55
SS 12292 (w. 054) Rim where preserved is rolled with flat top. Arched handles, Note 55 1359, next w. one handle and part
Arched les Vote SS 1359 " wek is one handle and bank
of shoulder present.

Lobinsones 30.

The same of file plus of muse.

Delso and for Bundle collecter Jour you for file.

Names ou double (Coan?) Coandles

	Ayala Aya Oiros	"Acklyni(Elein
	Addios	Aprodicios	EKATATOR
	Άθηναιος		Ephaios
	AOdumnos	Dagillani	
	Αίγεύς		Formigmboc & Way
	Airuntos Airx	Βέβαιος	Epung
2	Alkera (A	Bryler - Augus	Epuias
	Aiguntos Aiguntos Aiguntos Aiguntos Aiguntos Ava Eayópas	Войског	Eppilo Conoferns?
	Avankác		c Four loves
	PTILAN	Bétpus	Ephokoxos Leighlis daison Epwel
	Avopos	Γλαῦκος	
	Αντίπατρος	Da and Aadal	Evalor ? (who)
	Avribidos	Ag and Ag Sal	Evolution ?
	Anollo Swpos	Διογένης	Εὐδαμος ?
	Anollwios Anollwidge	Lit 10 × 9 × 116 € 10	EUTUKOS EUTOPAL
		Διάδοτος Διάδωρος Διομήδης	
	Apas[? Bapa? Apyños	ν	Emedoblec
	Apyrios	Alexueia666	Lnvo(Zwill)
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-	Apiere	Lios	Herodas ? ? el Poont
	Apietov A	Διοεκουρίδης	Θευδα
	Артен	C110 99 (205)	00000000
	Αρχέπολις	100 P. 4 p 305, 2 Parcel I 40030	A 15 (
		Δράκων	Osván Osvána
	Apridance P. H 0203 in hand on	Δρόμων	Shaire ?
	Yekya (Ampifiaxos (Kw)	Táswy
		Awpodios Awp w	

	Kállinos	Μιννίων	Eupanys or Especial
	Κάρπός		Land of the land of the land
	Κέρδος	Mostos Mockies	Σάτυρος Σείθης εθευνίθη Σβέλευκος ειμέλιω Στυρ Σέινδης
	Kedaha	Níkagos	ETTYPE PETTON
	Κλεάναξ	Νικηφόρος	Zuppaxos Z-par
	Kópiyooc Kirias	Mikiale Ministra	Σωκρα
		Minopax d's Kole Javanon NIKWY	Ew Kpa Ens,
	Kúpos	Eavros	Тыб патроз
		Zevokpi w	Σωείβιος
	λαμπιτης Λε Σχιος	Οίνε ('Ονη6 (Σώετρατος
	NÉWY NEJEROS	Όνης(Emilb &
	Λόχος	Opopiwy Taxogos	Zwinpidue?
(Mikuru Pift)	Λυκάων	Mapapovos Marrier	Σωτιχο[
	Nocipiaxos	Πάριος	TÉXYWY
	Makapivos Makapi	Magias	Tieé(as)
	Mávios	Meplyévys	Prinos di
	Μαρεύας	Πίτυλος	Φιλο[
	Meh[Πολίτης	Xappe (vos)
	Μένανδρος	Mohvap (TH Topiapxos	Χρυεάωρ
	MevJekpátys		Pop
	Μενέλαος	Πολυστράτης Προμη (Προμη (Enstatufe
	Μενέετρατος	Πρώτος	
	MEVIEROS MEVOLTOS	П-1	
	Μηνόδωρος	Posokins Troller	
	Mnyok	Pisov ? / what he during ?	

Names on owns brought by A. Benach 20. X. 54 Eav BITITIOS Apoliw in Munsterley in Minuterbery Apridais Tepsia Tropolo Tojuapx - & Ancipaxo Tojogxos in Must Avazardos TUBIWY Apisciux E avoistpacos n Aprococyus Aprias -Aprezok NOT IN ME pariw. \$ 1 Juv in Ment. Day ogenos - ATININ Eilwps Ehoogawy Ehroparin Ap15 20 Kyn See M. Thompson letter, July 97, 1954 Eldahe Im M. Elanyero t zaixperos Zwijn Jn M. 1 AM JOYO Kyrivos Kzerzavup Xazzi6zparos Krivos Agwaganas AVKWY Mé vw Mérwr Jordabby Vikosep, Azirias? Ni Koszpa ? A Kivias } Nikwy Ja. Must.

Zevémbrozos Zevémbrozos

List of names on Coan crab comis in Bebliotheque Nationale

Broght by Mr. Burchie 20. 7.54

IREPZIA 1177010X02 APIETIZN AKINIAS J JEENEM BPOTOS EYDIPOE SAZIETPATOE Enseparses achongo -NIKURN (2) Zwi on stange JIRINOZ JEMMPE - JUN APIETALE VKAEINOS myours on shamp KAEITANURP VGINON JAAMO = ENOZ · NEONTIEKOE PANIUN APXIAZ VMENZ

VAEUZDAMAZ

-ATIVIN

ANKIMAXUE
JEXAAMOE on stampo
JMESORN

- EANOITTOE

EEAITOETOE

WARNIETPATOE

WARINOE

JANAEANDPOE

MYRORN

APIETONA

- TOAY APX - E

JAIORN on stampo

APIETOKNIET

APIETOKNIET

APIETOKNIET

APIETOKNIET

APIETOKNIET

Only PANIEN is not included in Münsterberg's lest.



Coan; the stany is wardy duplicated on handles not double

1.) Masia. Du Puyso ms. under no. 209

and unt BM 41

- 2.) a) Zanatpo (6.) = Combination both on double (KS2, EM. 46) and on plain broad (TD 3742) w. & clay like Coan.
- 3.) D'iss w. lyne. Both on doubt handles, and on handles of distinctly Plurdian shape but an Phrosian day.
- 4.) L. LOLA on double (un. Brundizertes) and on plan word (35 8090)
- 5.) Diss w. Eye in rectingular storp actually daylected in double limble and on Pelodian ? (clay unt Plustin)
- 6.) Tpis 700 with route, on double and on Photon (?)
- 71) Koperdo[~ 35 12635 (mass) en 1 sports ou Sould have the Jamesing Bot shopp for

(8) [Unried] with dub. Both on double handle (KO. ABC 895) on of a Mile who had Alex Bon Coll. little 55 1.17 55 1 1 25 1 2 801)

28. TT. 57 10.) NWXIN on plain broad (Comits 138 and Sara Orlando 55-437) and on double (ABC 751) - lout on to doubt handle, then is also a durin (dub). met de 11) Av Spile on double ss 186 (grace 238) and on not double in 12) Hoax on double Alex 46 401 and on woldouble 55 4096 etc. 13) The name Aijuttos appears retiraged in a narrow standy as which is not retrograds. Ben. Coll. not double. M/154 On a jan oliche of them broad handles, und the week Hatia. This is culting related to the jon 55 9396, g, also Zalbinnos gr. of which to stop makes PASI, and to "have runned" series which welled P14180, 5 go p Aignin, EM VG18, and on the Magnesdas pas in Kample: 15) Maxapa (on double ABC 886 and on broad Alex, BC: M/173 16) Theizer 4 ABC 26 M M/41 cf. 17) Hoak XEI 7 TD 851 20 M/69
18) Exacaior n TD 5415 20 20 M/126

19) Adaios same stamp on Coon and of broad Alex. BC, M/50 20) Nikypopou BM 143, described as "Grand broad"

y w. type of N. on doubt learnelles on file

(not some die, but lettering close) 21) Zwtial BM 247, discribed as "Coan! broad" no (2) Ewildepor BM 42, discribed as "Coan broad" same "die KOARC 651 23) FT BM 246 discribed as "Coan broad" of w. type of Ewinarpo with see. stamp E on double bandles 24) Howidas w trident on Coan ABC 34, same stamp on broad Memphis 162 25) club, crab on double 55 12048 and on broad handle (without) in Alex Ben, Coll: M/265, 273 26/ Zivavos on durble A. V. G. 835 and a very dori die on broad Alexan. see photos in sideopo file Mr. Benachi describes as broad Comi in his collection: Ewenpisas (M/116) and Ewsepios ME (M/97), Tosiduvios 26) Towers with club (syne x 348) and on broad handle KIES 149 29) Exacas (w club on double 55 4487 and on broad or continuousle 30) Everx(s) 27 KO. ABC 266 n n n n & SS 7985 31) = EIVIS 75 tria V Carmache + 280,718 n n 55 9373 etc.

32) April selv. , n Ko. ABC 930 21) 2 16, X17, 2393, 144

33	6) a Eworazpov on double ABC 656 and on broad ABC M/32
30	4/ ATTO x 20 9 (n 10 ABC 73 on n n ABC M/19
. 3	6 = ENORPIEOS + n n ABC 10 n n ABC N/41
	8) Nóxos (retr. type) n Staerman 127 2 2 Staerman p. 39
73	9 Eribus n n ~ 134 n , ~ p40
Ч	0) Mos (n n n 128 n n n 0.128 1) Taswr . po. ABC 984(?) n n n no. 165
	2) 1006/ww , 20 Staerman 119 2 20 120 3) -Arspos 2 2 20 105 2 2 20 106
4	14) -A Saios w. rose 1 2 103 4 4 2 100 104
Kg)	Bozous na 125/200/ 20 no. 126? MENIENOS on non. droble in Alexandria Ben. Coll N/68
43	The SS 9034 a possible un double Koan but same stamp dees not exist 18) Wreath, letters KA on double BM 28 2 Same stamp SS 4840, 7074
Ч	a) thunderbolt , n ss 3176 etc. n = ss 12430

15.17.83 Note new landle for section T, which reads: Awpipiáxou Kw (rdr.) n Kws ans Kin th Kw The King (E & attologues) Note tex marles (Burdi) months with dates (LNZDIDY II.) on double handle Didepart is a most of Alexander.

2

Apakwy	P.H. p.310, 110 Period II, type 11
Talveiteaxo(s)	P.H. p. 310, 112, Resind II, type n
1 think Ave hay as	
MEYEG Amarierparos m hamales?	P. H & 311, 120 Period I type o
houndles?	
۸ ¬ . ۶ .	
74 gridatios	P. H. p. 311, 124 Period II, type p (-Head of Apollo for Medina) facing I dub, bow in case and use
z wo cpa cos	PH p. 311, 1272 Pariod III (cinc B.C 200-88) type of total drailing of Alexandris line with crab, club and name inport of Zend
	P. H. p. 312, 134 Period III, lyze s (aromed head of Anderius, for)
Eilahos	P. H. p. 313, 143 Period II, type v (Head of Heracles to r.) crab club and name in shall low in cure square KELEO
"Ax 8 pos	P. H. p. 314, 153 Period TI, type 2 Head of Asclepius, to a serpent wiled and name with A or P Poutside the square
·	KRN KRI or KR
transics	PH p. 318, Period II Jocus with a second name (Tipoz fraise) Tipozan, Tipozer)
A.C.	P. 1+ p 314 (period TI) 1 W. second name (Aprocopy Taphs)
16 X03	p 314, 154, p. 315, 163, 1716
rixias	PH p 315, 174 Period I type 2) W. Second name (TI post / 2738)
	PH = 316,190 (here is question) Period Ty type aa

3

Appen	P. H. p. 316, 185 Period TI type are Head of paclepius, bright serpent-staff and name
on storms the w	P.H. p. 316, 196 Period II type as P.H. p. 317, 214 Period II type are (read of Herarles faring club, bon in case and an
Zilvwv	PH p. 318, 232 Period TV (cinc B.C 88-50) type ai (Apad of Apollo to r. Ilyre in crown and
Alexyon stamp	P. H p. 312, 129 Period III type 2 (crowned head of Asclepins to a coiled sexpent that and had some
Apxidahos	Numisanatic Chronicle. XII, 1912, p. 15, 20 (3rd cent win)
Zipos	New Chrs. XII, 1912 p 19, 5-9 (3 nd cent, copper coins) Iniline "Two Hoards of Coins of C
Du più replas	B.M.C. p. XCIV (introduction) and pl. XXI, 9 (Date 300-190BC)
KI	on coins of period B.C. 166-88 see B.M.C. (aria p. XCVI "q classes: y) Rev. KII or KI and one may strate's name accompanied by his title TROCTA[ans]
lyre	5) per. KSI, KSE or KSEN and name of two magistrates (Rporticles). device on Coan coins; BMC p xcvII of period circ. BC 88-50)

= av 3, 11710s (Toan stoup from publication) P. H p 30622 of Period II (circa 300-200)

dosp

August 27, 1949

Joseph E. Jacobs, Mag. Ambaneadar to Csecheslovakia Care Department of Sate Hashington, D.C.

Dear Mr.Jacobs;

when I read in the paper of your appointment, I was glad for my acquainty and for my world, a little less glad for you. I hope that you are quall and not too tired by what must be a difficult enough position.

The piece of business which is my excuse for writing to you is one which I suppose you will turn ever to our Cultural Attache, so I am putting it on a separate sheet

The peg toe down out appear to the appearant of Taylor

p. 106, big. 56, 4-5. Tombs called

3rd to early 2rd, retor hat portlangued

Non probably - on down examination

on the Villamore go.

On Daguerre of Coan

2, I.50

August 27, 1949

Joseph E. Jacobs, Esq.

Ambassador to Czechoslovakia

Care Department of Sate

Washington, D.C.

Dear Mr.Jacobs:

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The piece of business which is my excuse for writing to you is one which I suppose you will turn over to our Cultural Attache, so I am putting it on a separate sheet

The paper of the service of the serv

D C C C T

Jor AD Coan: (doubt lumbled)

Su Poupein frieds

(e.g. to slep ill. in Cl. J.)

and Cypus Polis tout:

Tought

on lang

Polis tout, No. 13

COAN?

Ser und "Double Craudles" in SAMPLES TOUT also , your from touts in appears: (Mar. 1 St. Homoguns (Epistopi) Tomb 1 3rte? Aplundilea Tomb 36, 26,27 2 MAD. Vasa (Cype luns.) Tout 5 also (8,250) i A; HT, 51 and dem Gute (2005)

W. Ebent "ans graburg was (authorism) Proch. Zeitsch. I, 1913, P. 30 fri. 34 Pc (come of 4-3 cents)

(ministration? HF 0.53

(Tem prod is him to an in Applementation ane 19 ml 2, 1946, pp. 41-45 Figs 11

Also Ath. Mills 1929, p. 62, no 12 - This is called double limbled, but as & matches to stamp on the Berty Usse, I presumbly is not Perly, them, 4 For record got mixed withtens of p.60, us. 2 D 3 31 of which to durin seems The a crab. Don't hun what bring of sloop sultrona Coan) ca. 300 B.C. 43.00 Com. from Kent's dissulate appendix e. Handled for - Com is Delin. Benadi lelt 23/mg/46 and 1/gm/46 & Cas: Mauri, A.: Nurora Silloge di Rodi e Coo Firege 1925 - 249 (Oppendice!) on such storps of the alon on coins of Gos; -ordin Jende Coin My. Datifair Curt ou Pompier Date of con Agam 53,506

Agam 53,506

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Cos Burella (N 134) (and also Baccaria)

Burella 1/07/46 (Luta)

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Double Handled Jose - Coan
attributes to Cos & Mainini
(Musor Silloge &.) p. 245

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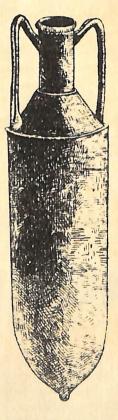
APPENDICE 1.

ISCRIZIONI ANFORARIE DI COS.

Nel Museo di Cos trovasi raccolto un piccolo gruppo di bolli d'anfora impressi su manici bifidi che per la qualità dell'argilla, per la forma del bollo, per l'onomastica e gli emblemi che li contrassegnano, si distinguono nettamente non solo dalla produzione anforaria rodiota, ma altresi dalle altre fabbriche di Cnido e di Thaso che appaiono pur frequentemente nelle isole accanto ai numerosissimi prodotti di Rodi. Questa caratteristica classe di anfore, a manici bifidi mi venne già segnalata da Demostene Chaviaràs, il benemerito studioso di Simi e della Perea rodia, che possiede da tempo nella sua ricchissima collezione anforaria, numerosi bolli di anfore a manici bifidi, e grazie al cui interessamento, il Museo di Rodi potè venire in possesso di tre esemplari interi di anfore del genere, tratte dalle acque del golfo di Simi dagli arditi pescatori di spugne di quell'isola. Un altro esemplare intero si scoprì nell'area della necropoli orientale di Rodi, lungo la strada da Rodi ad Asguru: disgraziatamente nessuno di questi esemplari è contrassegnato da bolli. In quello di Rodi, ben conservato, manca affatto: in quei di Simi sono forse scomparsi per corrosione marina.

Il tipo di quest'anfora (vedi pag. 246) è a lungo corpo cilindrico degradante ed appuntito in basso, a spalla conica, collo alto e a manici bifidi piegati ad angolo presso l'orlo del vaso: le misure nei 4 esemplari variano da m. 0,83 a 1,02. I bolli conservati ricorrono peraltro su frammenti di manici anch'essi bifidi ma ad attacco ricurvo al di sotto dell'orlo del vaso: trattasi probabilmente di un tipo di anfora più antico. La qualità dell'argilla è rossa dal rosso pallido marrone al rosso marrone scuro, ben cotta e depurata, ricoperta talvolta d'ingubbiatura. In due manici rinvenuti a Rodi (nn. 11-12), l'argilla è della stessa qualità delle anfore rodie: ciò non rivela che una fabbrica d'imitazione di un tipo di vaso che meglio doveva rispondere per la sua forma al trasporto e alla conservazione di determinati generi. La forma più comune della leggenda del bollo è un nome di persona accompagnato da un emblema.

Il centro di produzione di tali anfore è tuttora ignoto: una delle fabbriche, se non la principale, doveva essere a Cos dove non mancano buoni banchi di argilla e dove tuttora, come a Rodi, si mantiene in vita nel piccolo villaggio di Cardamena (ant. Halasarna), una delle più notevoli industrie di rozze stoviglie locali. L'emblema della clava che ricorre sotto il nome del fabbricante o magistrato eponimo è caratteristico di Cos dove frequentemente ricorre nelle monete dal IV sec. a. C. fino all'epoca imperiale e nella monetazione di zecca autonoma precisamente sotto il nome del magistrato monetale; l'identità di alcuni nomi anch'essi caratteristici dell'onomastica coa, dànno sufficiente argomento a tale supposizione. La pubblicazione che si attende dal Chaviarás degli esemplari della sua collezione, recherà nuovo materiale per la determinazione della fabbrica di questa singolare classe di anfore.



1. Bollo su ansa bifida (Cos): lettere consunte o non impresse a destra:



'Αγαθ[οκλεῦς ο 'Αγάθ[ανος Attributo : clava. 2-3. Bolli (id.): il n. 2 ha l'emblema appena riconoscibile; il n. 3 è a lettere inverse tranne il N.



'Αθηναίο[υ

Attributo: clava.



4. Ansa rotta (id.).



Αἰσχύ (λου).

Attributo : clava.

Alσχύλος e Alσχυλίνος nomi frequenti a Cos: il primo come magistrato monetale in PH., XII, p. 312, n. 129.

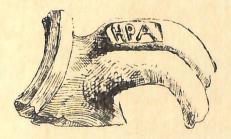
5. Bollo consunto in basso (id.): lettere inverse, l'O sottoscritto.



Δημητοίο[υ.

Δημήτριος è nome di magistrato monetale a Cos (Head, Catalogue of the greek coins in Caria, pp. 198, 200, tav. XXXI, 3, 9: III-II secolo a. C.).

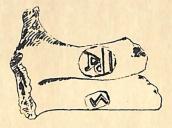
6. Ansa bifida con frammento dell'orlo dell'anfora (id.)



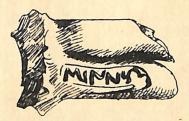
Ήρα (γόρα ?).

'Hραγ(όρας) è nome di magistrato monetale (Head, XII, p. 196).

7 a e b. Ansa con due bolli (id.).



- a) 'Ηρα(γόρα ?)
- b) N
- 8. Ansa (id.): dimensioni del bollo m. 0.03×0.012 .



Μιννίω (ονος)

tracce dell'emblema della clava.

Il nome M_{trrlor} ricorre frequentemente a Cos: PH., $10a_{54}$, 368_{viii} 20 (cfr. 267, 368_{vii} 48).

9. Ansa rotta (id.):



Πασία

Nome schiettamente Cóo (PH., l. c., $10c_{37}$, $405b_{12,17,29}$).

10. Ansa spezzata (id.): caratteri apicati.



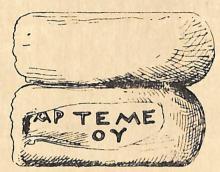
Σωπάτρου

Attributo: clava.

Con lo stesso emblema ricorre l'omonimo magistrato monetale in Head, l. c., 209 e PH., l. c., 213.

Anfore ad anse bifide di Rodi.

11. Frammento di ansa bifida: argilla giallo-roseo chiara di Rodi: bollo male impresso.



Αοτεμε[ιτίου

Appartiene alla classe delle anfore rodie contrassegnate dal solo nome di mese.

12. Ansa bifida ricurva in argilla di Rodi: bollo circolare.



Attributo: Stella a 6 raggi.

APPENDICE 11.

"GLANDES MISSILES"

(Μολυβδίδες).

Nel territorio della città di Camiros (Rodi) gli abitanti dei vicini villaggi di Fànes e Calavarda, rinvengono da gran tempo nella lavorazione del terreno un considerevole numero di ghiande missili di piombo con emblemi ed iscrizioni, che vengono poi vendute nel commercio antiquario locale o ai pochi visitatori di quella che fu l'acropoli e la necropoli di quell'importante città. Fin dal 1853 il Newton (1), nel suo primo viaggio a tra-

⁽¹⁾ NEWTON, Travels and Discoveries in the Levant, I, 1865, p. 237.

Com?

Not a gar fro Trambres, Cepper (Tomb 10,27) ,375 B.C. on late which is resorted as have had double boulles, but to prelim (based from plant. - object cost) shows a dy typ) for tro to Hell on ever Prom Coan. Possibly preceded to mon sot type? (Or mistal?) (Hoter sout by for de P? Taylor ~ 1246)

Varil Parvan, Geties (1924 on oftn)
(in Rumanian) 46 p. 212 Fig. 185 Note us offert of ch True 10 f27 Transless () Eggs--part. attent 5 letter 5) 10.00 47 from Augle Talys - proposite (in Cyprius fun) no drawing tim diest double limbles, but see offset. Fy. 154

Cos! andres? 47.01 25/011/40 not that prompty un found in control Types of Agrasta - 21 (Notes for "Soimples" text, Winter 1938-9) Double Handled jus apprently stamped from the 3rd contin BC through the 2nd and 1st BC, and organized un later privides (55.62.36, III AD?) Tholas Tr. J, Layer I, as late 537783 Jacou Exercit y mon! 3d 47 BC" Small chipped frog. , I me clay with large court light, and compare buff, (82.14 2nd ant.) 5031 12 BC experiely on top - slip? 6236 III AD Teris is earliest definite claim. Them Ca good many complete control organization de la company 200 BC BC 186, 377 522,550,554, 1359, 1412; BC H276 H487 4605 4721, 6492 (7-18 64 Man amount) 428 (B, distincted) hours a lit let amother her city), 7901, 62, aster looks earlier the any other) 67/14, with early 2nd Pele, Ken, 7948 (Z, Teroles Transle handles II and), 8214 (where restord - jo for Ban Well not Photis doubt bendly 9381-2 (NN ist I 100/k , with any kinder hands 7-37, 3206, 7770, 7871 stored in municial position in Plantin Fabric 1. 522, 1359, 8214 (ja) and municipal drawers. Tempdate The hards on the high below to him Luna 200 BC (9) to had of Helin Ten consist of a pain of the limbte which the tent word by agorana " min arting from oppositional, to a sure about some to mill of the spreading shoulder, The ring

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20-35 723 Mirrie (8139) Axco-NEW HYLL (run) V = h 42 (3618) E Katallos) Pataking (s)

14.6

47.039 Double handles met (23/11/40) 357783-B1900 from Tuolos Tr. I, Laguet, called as lute as II rd B.C. Extind claim for a doubt lunde. boles perhaps tarlin Una other, Some other found with end 2nd Plane Ruid. in following hat to so to to to to to the food of Are underland them, Not clear when alopped.

Knidian and cent.

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47.046

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47.06 Double brandles, contest suggestin date um 200 BC; 55,47211 7948 2 ml. 4276V 9381-2 1554V 8139 1186V 1550V 3000 1 522 1487V 1 4605 V 114121 1 3771 6581 Julys 5 150 11359 500 6492 9281 7901 8214 (won will; perhaps 1500

Double Couldes, context suggesting duto cuto Hell. - ER 5031 (whole or keels) 4868 (6/NE Pu 205 6619 7-931 9300 (4.0.9.) 9045 8701 8281 9534 9529

47.08 Doubl handles, contest of LR+ period, fe and applicate by fall) 4981 4945 1440 2458 5261 (Byg.) 6286 (2m23N+ AD) 6777 (Nowtral) 1 MAD +398 LP (5th 6th AD) 7979 n.b. Luis Lidus Ded stiff of many.