The University of Sheffield
Department of Archaeology

Production and Circulation of the Late Neolithic Pottery from Makrygialos (Phase II), Macedonia, Northern Greece

Elissavet Hitsiou

Volume 3

Submitted for the Degree of Doctor of Philosophy

March 2003

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LIST OF ABBREVIATIONS

DMP:	.....Domestic Mode of Production
EN:	.....Early Neolithic
FN:	.....Final Neolithic
LN:	.....Late Neolithic
MN:	.....Middle Neolithic
NAA:	.....Neutron Activation Analysis
SEM:	.....Scanning Electron Microscopy
Tcfs:	.....Textural Concentration Features
XRD:	.....X-ray Diffraction
XRF:	.....X-ray Fluorescence

APPENDIX A

MACROSCOPIC ANALYSIS

As discussed in methodology (Chapter 5), the classification of the Makrygialos ceramic assemblage was carried out based on the parameters ware, fabric and shape. Macroscopically, the establishment of fabric groups was achieved through fabric description forms, which are presented later in this Appendix. Fabric groups identified during the macroscopic examination of pottery were to a large extent validated by petrographic analysis.

Macroscopic fabrics were labelled with latin numbers to separate them from the petrographic ones. The results of both analyses point at clear correlations between macroscopic and petrographic fabrics. Broadly, macroscopic Fabric Group I corresponds to petrographic Fabric Group 1, whilst Fabric Group I 1 is associated with Fabric Group 2 and 3. Makrygialos samples belonging to the petrographic Fabric Groups 4 and 5 were classified as unusual during macroscopic examination. The aforementioned fabric groups are associated exclusively with the Brown-on-Cream ware and open conical bowls. Fabric Group II is related to petrographic Fabric Group 15 and mainly Black-on-Red open conical bowls and 'fruitstands', along with a few other categories of decorated pottery. What have been broadly classified macroscopically as Fabric Groups III 1 and III 2 correspond to petrographic Fabric Groups 16-19 and 20 (a, b)-21 respectively. The finer versions of these groups (III 1 and 16-19) are mainly related to decorated pottery and small, open and closed shapes; in contrast, their coarser versions (III 2 and 20-21) correspond to both decorated and undecorated pottery but the associated shapes are much larger, open and closed. Most samples of petrographic Fabric Group 22 were recorded macroscopically as unusual fabrics. Within the Makrygialos assemblage, the predominant, in terms of quantity, broad fabric category is distinct as is associated with the presence of shell fragments (macrofossils, according to the petrographic analysis). Macroscopically, this large group (Fabric Group IV) was divided into the sub-groups IV 1 and IV 2, on the basis of textural differences and different relative quantities of shell present. Under the polarising microscope, these groups were defined as Fabric Groups 23-27. Groups 23-25 correspond to macroscopic sub-group IV 1 whilst Groups 26-27 correspond to sub-

Fabric Group 26, were macroscopically classified as unusual. All the macroscopic fabric forms referring to unusual fabrics are confirmed by petrographic analysis as rare and unusual (see relevant macroscopic fabric forms and petrographic descriptions).

Results of basic statistical treatment of the Makrygialos (Phase II) pottery

Descriptive statistics were used as a first step in order to obtain a general idea of the frequency of the different wares, fabric groups and shapes present in the Makrygialos assemblage, along with any possible significance in their quantitative distribution within each activity area and across the site. These results have been used cautiously because of one limitation. Due to the large quantity of pottery, sherds were weighed but not counted (see relevant discussion in Chapter 5). The Main Table with the raw data collected is presented below, in this Appendix, along with individual pivot tables and associated graphs for each of the considered parameters.

Table 1 and Figure 1 clearly exhibit the dramatic differences in the relative abundance of ware groups within the whole ceramic assemblage. Utilitarian pottery, namely Undecorated coarse (43%) and Brown burnished (35%), predominates; weathered pottery (only 7% of the total) is included in % because affects the 'ware' parameter but not these of fabric and shape. It is usually the case with ceramic assemblages that there is considerably more undecorated pottery than there is decorated, especially elaborately painted. Within the Makrygialos II ceramic material this is also the case, but there are some surprising results within the category of highly decorated 'Classical Dimini' style pottery. Thus, the Brown-on-Cream I (1.3%) and Brown-on-Buff ware groups are, indeed, represented by relatively low quantities (~ 1.8% all together), in absolute terms. This percentage, however, remains high compared to their presence in any other contemporary site in Greek Macedonia and also compared to quantities of most of the other decorated wares present in the site, with the exception of Black Burnished pottery (2.2%). Also exceptional is the case of Black-on-Red ware, which, although made of fine clay with elaborate decoration and forms and shapes almost identical to the Brown-on-Cream, represents a relatively high percentage (nearly 6%). Incised II (1.3%), Brown Slipped Burnished (1.2%), Red Slipped Burnished (1.1%) and Black-topped (1%) appear in modest quantities whilst the remaining ware groups are very rare, e.g., Polychrome (0.2%), Unusual (0.2%), Incised I (0.1%).

Similarly, there seem to be striking differences in the use of different fabrics. Table 2 and Figure 2 clearly demonstrate preferences for certain clay recipes for reasons which are discussed in detail in Chapter 7.

Thus, as shown in Table 2 and Figure 2, 60% of the assemblage was made from the macroscopic Fabric IV 2. Second in the potters' preferences seem to be Fabrics IV 1 and III 2 (both at 12%). Fabric II (6%) was also relatively frequently used, while the remaining fabric groups are rare.

Interesting is the distribution of certain ware groups across the different activity areas from which samples were chosen (Table 3 and Figure 3). Undecorated coarse pottery seems to be distributed in all activity areas, though the highest percentage was accumulated in Activity Area II (Pit 24); 35-41% in Areas I and IV-VI, rising to 55% in Area II and falling to 26% in Area III. A similar pattern applies to the distribution of Brown Burnished ware, which is well represented across the site (ranging from 19% to 39%) with a minimum in area III again. Conversely, Incised II pottery (open pedestalled, fenestrated bowls) is strikingly abundant only in area III (38%); cf. < 1% in the remaining Activity Areas). Significant is the presence of the painted wares Brown-on-Cream (I & II) and Black-on-Red, found only in areas I and II with a considerable concentration of Black-on-Red (8%) in area I, where the archaeological deposits are very deep. Black Burnished pottery ranges from a minimum of 1.6% in area I to a maximum of nearly 5% in area IV. Finally, it is worth noticing the variable percentage of weathered pottery ranging from a minimum in areas II (1.9%) and I (4.7%) through intermediate levels in areas III (8.1%) and IV (14.5%) to maximum in areas V (29.8%) and VI (27.7%).

With regard to the appearance of the different macroscopic fabrics across the settlement (Table 4 and Figure 4), Fabric IV 2, from which predominantly utilitarian vessels are made, was the most frequently used. It appears in all the activity areas in high percentages (34-73%), with a minimum of 34% in area III, where Incised II pottery dominates. The second most common fabrics in the assemblage are Fabrics III 2 and IV 1, but they are unevenly distributed across the activity areas. For example, Fabric III 2 appears with a frequency of only 3-4% in areas III and VI while in areas II, IV and V it increases to nearly *c.* 20-21%. Again, Fabrics I and II, which are associated with the Brown-on-Cream and Black-on-Red painted wares respectively, are virtually restricted

to areas I and II and I, II and V respectively. In these areas, pottery categories mostly used are display and serving (eating and drinking) vessels. There is a concentration of unusual fabrics (4.1%) in activity area II (Pit 24), where preliminary examination of the ceramic material had suggested the widest range of ware and fabric groups in the whole assemblage. Table 4 shows a high frequency (8.6%) of the fabric category '?' in area VI. This category consists of fabric variations which do not belong either to the standard, most frequently occurring fabric classes or to the unusual ones which differ considerably from the standard ones. There are several possible explanations for this. They may represent the outcome of production by individuals who decided to experiment with certain types of clays, which were processed in different ways. Another explanation might be a local or temporary shortage of the main clays or perhaps they indicate small quantities of chronologically outlying material (i.e. from an otherwise unrepresented sub-phase), which cannot be identified from surface treatment or shape.

The frequency with which different shapes were distributed across the different activity areas was observed in order to make some inferences regarding the use of space. In Table and Figure 5, there are high concentrations of pithoi as well as large closed and large open vessels (storage and/or cooking pots) in all activity areas, with the latter two categories especially abundant in areas VI and IV, respectively. Table-wares such as small open and small closed bowls appear in smaller quantities (small closed vessels: 9.5-14.5%; small open vessels; 11.8-22.1%) and are generally evenly distributed across the site with the exception of activity area VI where the percentage of small open vessels reaches 30.4%. Certain shapes, however, seem to be more concentrated in certain activity areas than others. For example, conical bowls, which are predominantly associated with the Brown-on-Cream and Black-on-Red wares, are mostly found within areas I and II, while carinated bowls are particularly common in activity areas IV and V. On the other hand, pedestalled bowls are mainly found in the areas III and IV, while 'fruitstands' are concentrated in activity area I.

Also of interest was to examine the interplay and possible associations between shapes and particular fabrics or particular wares to observe possible repeated patterns regarding the potters' choices. Tables and Figures 6-21 explore such relationships for each vessel shape. The results, in some cases, are very significant:

Carinated bowls are clearly associated mainly with the *Black burnished* and *Black topped* ware groups, and are predominanlty made from *Fabrics III 1* and *III 2* (Table & Figure 6). The picture for *Conical bowls* appears similar. These are clearly related to the *Brown-on-Cream* and *Black-on-Red* wares, and *fabric groups I and II* respectively are used for their manufacture (Table & Figure 7). *Deep open bowls* are mainly linked with the *Black-on-Red* ware and are predominantly made with *Fabric II* (Table & Figure 8). In addition, *Pedestal bowls* show a clear association with *Incised II* ware and also with weathered pottery, whereas in their manufacture several different fabrics are involved (Table & Figure 9). *Small open vessels* are associated with *Black burnished* ware in *Fabrics III 1* and *2*, on the one hand, and weathered pottery mainly in *Fabrics IV 1* and *2* on the other, i.e. appear more mixed (Table & Figure 10). *Small closed vessels* mainly appear in *Incised I, Black burnished* and weathered pottery associated with *Fabric III 2* or alternatively in *Brown burnished, Undecorated* and *Black burnished,* predominantly made with *Fabric IV 2* (Table & Figure 11).

These seems to be a strong association of *large closed vessels* with the *Brown burnished* and *Undecorated coarse* ware groups, which are predominantly made in *Fabric IV 2* (Table & Figure 12). The same applies to the *large open vessels*, again associated with *Brown burnished* and *Undecorated coarse* wares, but with a wider range of *Fabrics* (Table & Figure 13). The association between shapes and wares and/or fabrics is also strong for *'fruitstands'* (Table & Figure 14) and *Pithoi* (Table & Figure 15). Rare shapes are not considered because sample size is too small for meaningful analysis.

In using the Monte Carlo test, the question to be addressed was whether any degree of significance could be identified in the relationships between the variables 'ware', 'fabric' and 'shape', first of all on a general level for the total of the sampled material, and then, for each shape separately. According to this our hypothesis was:

H_0: there is no significance in the way they are associated

H_1: there is significance in the way they are associated

In the case where the null hypothesis was true, the p value would be greater than 0.05 ($p > .05$). Otherwise, the p value would be less than 0.05 ($p < .05$). After the calculations were carried out the results were very encouraging, as in most cases they were confirming a high level of significance in the wares/fabrics/shapes relationships for many categories. A table was produced (see relevant sheet) based on the results

obtained from the Monte Carlo test, first for the total and then for each shape recorded, presenting in the material and its association with the variables ware*fabric, area*fabric and finally area*ware.

For the total of the sampled material, all the aforementioned relationships seem to have a high degree of significance. In the one to one examination of each shape with the above variables there is in most cases an undoubtedly high significance in the relationship between ware and fabric. This is not the case for the rest of the parameters under examination. With the exception of the conical bowls where all three variables seem to have high degree of significance, the rest are significant only in two or only one of the three examined parameters. Thus, carinated, small closed, large closed and large open vessels are the main categories within which we should be looking for meaningful associations with further implications. The above results are also confirmed by the results of the descriptive statistics as presented below.

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	I	H 0421013	3	B-o-C I	I	1030	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Makryg. 94	I	H 0421013	3	B-o-C I	unusual	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	B-o-Buff	unusual	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	B-o-R	II	6360	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	B-o-R	unusual	350	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	B-o-C II	?	1030	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Polychrome	II	300	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Incised I	III 1	90	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Incised II	II	40	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Incised II	III 1	80	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Red sl burn	III 1	700	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Red sl burn	IV 2	470	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Red sl burn	II	95	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown sl burn	III 1	70	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown sl burn	IV 2	70	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown sl burn	II	20	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Black burn	III 1	750	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Black burn	III 2	820	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Black top	III 1	300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown burn	IV 1	1850	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown burn	IV 2	17050	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Brown burn	III 2	3150	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Undecor crs	IV 1	3100	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Undecor crs	IV 2	19500	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Undecor crs	III 2	7700	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Unusual	unusual	50	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Unusual	II ?	50	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Weathered	IV 2	3600	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0	0
Makryg. 94	I	H 0421013	3	Weathered	III 2	900	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0	0
Makryg. 94	I	H 0421014	4	B-o-C I	I	580	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	B-o-C I	unusual	60	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	B-o-R	II	1950	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	B-o-R	unusual	660	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	B-o-C II	?	180	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Polychrome	IV 2	50	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Polychrome	II	170	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Incised I	III 1	90	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Red sl burn	III 2	380	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Red sl burn	IV 2	70	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Brown sl burn	IV 2	700	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Brown sl burn	III 1	70	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	I	H 0421014	4	Black burn	III 1	220	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Black burn	III 2	150	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Black top	III 1	70	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Brown burn	IV 2	3500	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Brown burn	IV 1	300	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Brown burn	III 2	1600	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Undecor crs	IV 1	900	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Undecor crs	IV 2	6650	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Undecor crs	III 2	1400	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421014	4	Weathered	IV 2	500	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0421014	4	Weathered	III 2	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0421018	6	B-o-C I	I	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	B-o-C I	unusual	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	B-o-R	II	670	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	B-o-R	unusual	700	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	B-o-C II	?	140	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Red sl burn	III 2	650	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Red sl burn	IV 2	150	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Red sl burn	unusual	30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Brown sl burn	IV 2	80	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Incised I	III 2	20	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Incised II	III 2	120	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Makryg. 94	I	H 0421018	6	Incised II	III 1	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Impressed	IV 2	50	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Black burn	III 1	40	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Black burn	III 2	240	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Black top	III 2	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Brown burn	IV 2	4250	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Brown burn	IV 1	600	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Brown burn	III 2	2200	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Brown burn	III 1	100	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Undecor crs	IV 2	9000	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Undecor crs	IV 1	2450	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Undecor crs	III 2	2000	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Undecor crs	III 1	850	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0421018	6	Weathered	IV 2	850	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg.93	I	H 0432028	2	B-o-C I	I	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	B-o-Buff	?	180	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	B-o-R	II	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	B-o-R	IV 2 ?	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.93	I	H 0432028	2	Black burn	IV 2 ?	110	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Black burn	III 1	40	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Brown sl burn	IV 2	150	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Brown burn	IV 2	2100	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Undecor crs	IV 1	400	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Undecor crs	IV 2	1530	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432028	2	Weathered	?	1250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.93	I	H 0432029	2	B-o-C I	I	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Black burn	III 1	40	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Black burn	III 2	10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Incised II	III 2 ?	15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Impressed	IV 2 ?	90	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Brown burn	IV 2	1500	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Undecor crs	IV 2	2900	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0432029	2	Weathered	II	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.93	I	H 0432031	2	B-o-C I	I	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	B-o-R	II	90	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Red sl burn?	?	50	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Polychrome	IV 2 ?	30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Incised II	III 2	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Black burn	III 1	35	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Black burn	IV 2 ?	15	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Brown burn	IV 2	2050	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Undecor crs	IV 1	150	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0432031	2	Undecor crs	IV 2	2050	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	B-o-R	II	1190	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Black burn	III 1	120	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Black burn	III 1 ?	330	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Black top	III 2	40	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Incised II	III 1 ?	100	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Incised I	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Unusual	unusual	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0434007	4	Unusual	unusual	50	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Brown sl burn	IV 2	600	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Unusual	III 1	20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Brown burn	IV 1	750	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Brown burn	IV 2	6950	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434007	4	Undecor crs	IV 2	12000	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	B-o-C I	I	320	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	B-o-R	II	3500	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.94	I	H 0434008	4	B-o-R	IV 2 ?	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	B-o-C II	?	40	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Incised II	III 2	100	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Incised II	IV 2 ?	20	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Unusual	IV 2	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Black burn	III 1	240	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Black burn	III 2	460	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Black burn	IV 2	200	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Brown sl burn	IV 2	450	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Polychrome	?	130	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Red sl burn	IV 2	180	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Brown burn	IV 2	1100	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Undecor crs	IV 2	13500	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434008	4	Weathered	IV 1	650	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0434009	5	B-o-C I	I	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	B-o-R	II	350	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Incised I	III 2	20	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Black top	III 2	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Black burn	III 1	90	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Black burn	III 2	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Brown burn	IV 2	330	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Undecor crs	IV 2	600	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434009	5	Undecor crs	IV 1	1080	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	B-o-C I	I	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	B-o-R	II	280	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Incised I	III 2	15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Red sl burn	IV 2 ?	40	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Brown burn	IV 1	290	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Brown burn	IV 2	450	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Brown burn	III 2	150	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Undecor crs	IV 1	280	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434012	8	Undecor crs	IV 2	1120	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	B-o-C I	I	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	B-o-R	II	400	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Polychrome	II ?	40	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Incised I	III 2	10	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Incised II	IV 2 ?	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Plastic	IV 2	30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Brown burn	IV 1	250	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Brown burn	IV 2	470	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.94	I	H 0434011	7	Undecor crs	IV 2	1670	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0434011	7	Undecor crs	IV 1	480	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0442015	2	B-o-C I	unusual	40	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Makryg.93	I	H 0442015	2	B-o-R	II	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0442015	2	Undecor crs	IV 1	250	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0442015	2	Undecor crs	IV 2	2280	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.93	I	H 0442015	2	Undecor crs	III 2	150	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.93	I	H 0442015	2	Weathered	III 2	600	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.93	I	H 0442015	2	Weathered	IV 1	300	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0433008	4	B-o-C I	I	950	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433008	4	B-o-C II	?	150	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433008	4	B-o-R	III 1 ?	30	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433008	4	Incised I	III 2	90	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433008	4	Brown burn	IV 2	45000	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0433008	4	Brown burn	IV 1	5000	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	B-o-C I	I	1000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	B-o-R	II	2250	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
Makryg.94	I	H 0433009	5	B-o-C II	?	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Polychrome	II ?	320	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Incised I	III 1 ?	100	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Incised II	III 1 ?	300	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Unusual	III 1	40	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Brown burn	IV 2	30000	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg.94	I	H 0433009	5	Brown burn	IV 1	2000	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-C I	I	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-C I	unusual	60	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-R	II	3100	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-R	IV 2	120	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-R	III 2	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	B-o-C II	?	340	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Polychrome	II	100	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Red sl burn	III 2	300	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Red sl burn	IV 2	160	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Brown sl burn	IV 2	130	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Brown sl burn	III 2	150	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Incised I	III 1	40	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Black top	III 2	80	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Black top	III 1	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Black burn	III 1	180	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Black burn	III 2	20	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

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Makryg. 94	I	H 0433006	2	Brown burn	IV 2	1550	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Brown burn	IV 1	450	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Brown burn	III 2	500	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Brown burn	III 1	220	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Undecor crs	IV 2	7780	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Undecor crs	IV 1	950	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Undecor crs	III 2	900	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Undecor crs	unusual	190	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Unusual	III 1	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Unusual	IV 2	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433006	2	Weathered	III 2	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433017	8	B-o-C I	I	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	B-o-C I	I	100	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Makryg. 94	I	H 0433017	8	B-o-Buff	unusual	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	B-o-R	II	760	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Polychrome	II	50	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Red sl burn	III 1	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Red sl burn	IV 2	150	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433017	8	Black sl bur ?	III 1	90	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Black sl bur ?	III 2	100	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Unusual	III 2	150	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Black top ?	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Black burn	III 1	50	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Black burn	III 2	150	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Black burn	IV 2	100	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Brown burn	IV 2	1600	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Brown burn	IV 1	700	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Brown burn	III 2	200	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Undecor crs	IV 2	2950	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Undecor crs	IV 1	1150	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Undecor crs	III 2	280	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433017	8	Undec crs ?	unusual	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433017	8	Weathered	IV 2	500	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433017	8	Weathered	III 1	220	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433019	8	B-o-C I	I	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	B-o-R	II	790	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Red sl burn	III 2	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Black burn	III 1	40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Brown burn	IV 2	1000	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Brown burn	IV 1	350	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	I	H 0433019	8	Undecor crs	IV 1	1100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Undecor crs	IV 2	1050	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Undecor crs	III 2	200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Weathered	IV 2	500	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433019	8	Weathered	IV 2	150	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433019	8	Weathered	III 2	420	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0
Makryg. 94	I	H 0433020	8	B-o-C I	I	190	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	B-o-R	II	550	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
Makryg. 94	I	H 0433020	8	Polychrome	II	50	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Brown burn	III 1	250	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Makryg. 94	I	H 0433020	8	Brown burn	IV 1	200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Brown burn	IV 2	1600	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Undecor crs	IV 1	400	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Undecor crs	IV 2	1000	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Undecor crs	III 2	300	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Undecor crs	unusual	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0433020	8	Weathered	IV 2	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0
Makryg. 94	I	H 0433020	8	Weathered	III 2	750	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0
Makryg. 94	I	H 0531008	4	B-o-C I	I	130	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	B-o-Buff	unusual	20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	B-o-R	II	990	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Polychrome	III 2	60	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Incised II	unusual	100	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Makryg. 94	I	H 0531008	4	Black burn	III 1	50	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Black burn	III 2	170	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Unusual	unusual	70	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Brown burn	IV 2	2600	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Brown burn	III 2	1100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Undecor crs	IV 2	6100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Undecor crs	IV 1	720	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Undecor crs	III 2	1750	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Plastic	III 2	50	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	I	H 0531008	4	Weathered	III 2	870	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	I	H 0531008	4	Weathered	IV 2	580	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg.94	I	H 0531023	14	B-o-C I	I	350	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	B-o-C I	unusual	70	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	B-o-R	II	3300	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	B-o-R	III 2	200	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	B-o-R	unusual	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Red sl burn	IV 2 ?	800	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.94	I	H 0531023	14	Incised I	III 2	40	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Incised II	IV 2	30	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0531023	14	Incised II	III 1	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0531023	14	Black burn	III 1	100	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Brown burn	IV 2	4400	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Brown burn	IV 1	200	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Brown burn	III 1	400	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Brown burn	III 2	350	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Undecor crs	IV 2	5800	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Undecor crs	IV 1	1800	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Undecor crs	III 2	1630	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531023	14	Weathered	III 2	1450	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0531023	14	Weathered	IV 2	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0531024	15	B-o-C I	I	80	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	B-o-R	II	450	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Incised I	III 1 ?	50	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Black burn	III 1	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Black burn	IV 2	30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Brown burn	IV 2	870	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Undecor crs	IV 2	1200	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531024	15	Weathered	II	150	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0531027	18	B-o-C I	I	70	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	B-o-R	II	590	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Black burn	III 2	170	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Black burn	III 1	15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Brown sl burn	IV 2 ?	90	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Incised II	II ?	90	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Brown burn	IV 1	470	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Brown burn	IV 2	700	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Brown burn	III 2	130	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Brown burn	unusual	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Undecor crs	IV 1	1700	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Undecor crs	IV 2	11000	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0531027	18	Weathered	IV 1	850	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0532002	2	Brown burn	IV 2	150	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0532002	2	Undecor crs	IV 1	300	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0532002	2	Undecor crs	IV 2	150	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0532002	2	Weathered	II	90	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0541015	3	B-o-C I	I	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	B-o-R	II	1710	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.94	I	H 0541015	3	B-o-R	III 1 ?	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Incised II	III 2	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Incised II	IV 2	20	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Impressed	IV 2	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0541015	3	Black top	III 2	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Black burn	III 1	380	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Brown sl burn	III 2 ?	200	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Brown burn	IV 2	630	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Brown burn	III 1 ?	350	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Undecor crs	IV 1	1150	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Undecor crs	IV 2	10000	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Undecor crs	III 2 ?	350	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541015	3	Unusual	unusual	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	B-o-R	II	980	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Black burn	III 1	500	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Incised II	III 1 ?	70	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Plastic	IV 2	30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Brown burn	IV 2	6000	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Brown burn	III 2	650	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Brown burn	III 1 ?	550	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Undecor crs	IV 2	1300	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Undecor crs	III 2	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541016	4	Weathered	IV 1	2000	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0541016	4	Weathered	II	650	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0541030	13	B-o-R ?	II	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541030	13	Black burn	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541030	13	Black burn	III 2	50	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541030	13	Brown burn	IV 2	1250	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541030	13	Undecor crs	IV 1	1600	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541030	13	Weathered	II	700	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	I	H 0541023	9	Black burn	III 2	500	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Black burn	III 1	100	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Black top	III 1	1750	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Black top	III 2	1100	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	B-o-R	II	150	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Undecor crs	IV 1	1450	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Undecor crs	IV 2	5400	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	I	H 0541023	9	Undecor crs	III 2	3100	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Black top	III 1	90	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	V	H 0104018	3	Black burn	III 1	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Black burn	III 2	90	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Brown sl burn	IV 2	40	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Brown sl burn	III 2	60	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Brown burn	III 2	450	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Brown burn	IV 2	130	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Undecor crs	IV 2	2000	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Undecor crs	III 2	450	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104018	3	Weathered	IV 1	650	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	V	H 0104018	3	Weathered	II	550	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104024	5	Weathered	II	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104024	5	Black burn	III 2	40	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104024	5	Undecor crs	IV 1	160	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104024	5	Weathered	IV 1	150	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	V	H 0104027	6	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104027	6	Brown sl burn	III 2 ?	90	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0104027	6	Brown burn	IV 1	400	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0104027	6	Brown burn	IV 2	400	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0104027	6	Weathered	IV 2	300	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	V	H 0104027	6	Weathered	II	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	V	H 0202014	2	Weathered	I ?	40	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	V	H 0202014	2	Black top	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Black burn	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Black burn	III 2	60	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Black burn	IV 2	40	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Brown burn	IV 2	750	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Undecor crs	IV 1	630	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Undecor crs	III 2	150	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	V	H 0202014	2	Weathered	II	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	V	H 0202014	2	Weathered	IV 2	400	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	V	H 0204020	2	Black top	III 2	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Black top	III 1	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Incised II	III 2 ?	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Red sl burn	IV 2 ?	30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Brown burn	IV 2	1200	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Undecor crs	IV 2	1170	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Undecor crs	III 2	130	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204020	2	Weathered	IV 1	2340	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	V	H 0204020	2	Weathered	II	260	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	V	H 0204037	4	Incised II	III 1 ?	70	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/ls	Ith/s	Tr/za
Makryg.94	V	H 0204037	4	Incised II	III 1 ?	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Black burn	III 2	100	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Brown burn	IV 2	600	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Brown burn	III 2	550	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Undecor crs	IV 1	300	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Undecor crs	IV 2	1500	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Undecor crs	III 2	900	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	V	H 0204037	4	Weathered	IV 1	450	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	V	H 0204005	2	Black top	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Black top	III 2	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Black burn	III 1	50	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Impressed	IV 2	50	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	White sl burn	IV 2	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Brown burn	IV 2	300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Undecor crs	IV 2	900	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Undecor crs	III 2	140	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204005	2	Weathered	IV 2	1120	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204005	2	Weathered	III 2	480	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204008	2	Black burn	III 1	70	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Red sl burn	IV 2	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Brown burn	IV 2	50	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Brown burn	unusual	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204008	2	Undecor crs	IV 2	400	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Undecor crs	III 2	20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Undecor crs	unusual	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204008	2	Weathered	IV 2	1000	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204008	2	Weathered	III 2	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204023	2	Black burn	III 1	90	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Br/red sl bur	III 2	50	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204023	2	Black top	III 1	15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Brown burn	III 1	100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Brown burn	III 2	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Brown burn	IV 2	150	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Undecor crs	IV 2	760	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Undecor crs	IV 1	100	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204023	2	Weathered	IV 2	640	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204023	2	Weathered	III 2	160	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0203001	1	Black burn	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Black top ?	III 2	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Brown burn	III 2	950	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl ir vs	Op ir vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	V	H 0203001	1	Brown burn	IV 2	130	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Brown burn	unusual	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Brown sl burn	III 2	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Makryg. 94	V	H 0203001	1	Weathered	III 2	2520	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Weathered	IV 2	1260	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0203001	1	Weathered	IV 1	420	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Black top	III 1	200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Black burn	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Black burn	IV 2	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Incised II	III 2	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Brown burn	IV 2	150	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Brown burn	III 2	150	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Undecor crs	IV 2	250	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	H 0204015	2	Weathered	IV 2	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 94	V	H 0204015	2	Weathered	IV 1	50	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0	0
Makryg. 93	II	Θ 0062006	3	B-o-C I	I	145	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	B-o-R	II	370	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Brown sl burn	III 1 ?	50	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Red sl burn	unusual	170	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Black burn	III 2	150	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Brown burn	III 2 ?	1080	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Undecor crs	IV 1	7000	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062006	3	Weathered	?	130	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0
Makryg. 93	II	Θ 0062007	3	B-o-C I	I	170	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	B-o-R	II	480	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	B-o-R	unusual	570	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Red sl burn	III 2	70	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Red sl burn	III 1 ?	30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Brown sl burn	IV 2	40	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Black top	III 2	420	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Black top	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Incised I	III 2	15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Black burn	III 1	100	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Black burn	III 2	200	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Brown burn	III 2 ?	1100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Unusual	unusual	40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Undecor crs	IV 1	4500	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Undecor crs	IV 2	4000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062007	3	Weathered	III 2	2000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	B-o-C I	I	550	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	II	Θ 0062008	3	B-o-R	II	450	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	B-o-R	unusual	250	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Incised I	III 1	50	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Incised I	III 2	20	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Black top	III 1	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Black burn	III 1	170	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Brown burn	III 2	1500	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Brown burn	unusual	50	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Red sl burn	IV 2	100	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Brown sl burn	III 2	100	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Unusual	I ?	30	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0
Makryg. 93	II	Θ 0062008	3	Undecor crs	IV 1	4700	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Undecor crs	IV 2	4800	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Undecor crs	III 2	2000	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062008	3	Weathered	?	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0
Makryg. 93	II	Θ 0062010	3	B-o-C I	I	60	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Incised I	III 1	60	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Incised II	III 2	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Makryg. 93	II	Θ 0062010	3	Black top	III 1	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Red sl burn	II	80	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Black burn	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Black burn	III 2	50	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Brown sl burn	III 2	100	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Brown burn	IV 2	1500	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Undecor crs	IV 1	1350	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062010	3	Undecor crs	IV 2	2850	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	B-o-C I	I	90	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	B-o-C II	?	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	B-o-R	II	200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Black top	III 2	25	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Black top	III 1	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Unusual	unusual	15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Incised II	III 2	40	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	II	Θ 0062012	3	Red sl burn	IV 1	80	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Red sl burn	IV 2	100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Brown sl burn	III 2	100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Black burn	III 1	50	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Black burn	III 2	200	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Brown burn	IV 2	3600	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062012	3	Undecor crs	IV 2	1900	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl ir vs	Op ir vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	II	Θ 0062012	3	Undecor crs	unusual	100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	B-o-C I	I	150	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	B-o-C II	?	200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	B-o-R	II	500	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Black top	III 1	180	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Black burn	III 2	800	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	unusual	15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	II	Θ 0062014	3	Unusual	III 1	50	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	IV 2	20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	II	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Incised II	I ?	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Impressed	?	20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Unusual	I	90	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Brown sl burn	II	80	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Red sl burn	II	100	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Red sl burn	unusual	200	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Brown burn	IV 1	1250	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Brown burn	IV 2	1400	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062014	3	Undecor crs	IV 2	3050	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	B-o-C I	I	270	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	B-o-C II	?	40	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	B-o-R	II	180	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Black top	III 1	70	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Brown sl burn	unusual	200	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Makryg. 93	II	Θ 0062015	3	Red sl burn	unusual	180	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Black burn	III 2	400	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Unusual	unusual	30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Unusual	unusual	50	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Brown burn	IV 1	720	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Brown burn	IV 2	2180	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062015	3	Undecor crs	IV 1	1350	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	B-o-C I	I	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	B-o-C II	?	240	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Unusual	III 1 ?	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Polychrome	I	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	B-o-R	II	150	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Red sl burn	unusual?	90	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Incised II	II	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/ls	Ith/s	Tr/za
Makryg. 93	II	Θ 0062018	3	Incised II	unusual	260	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Unusual	unusual	20	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Black top	III 2	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Unusual	I ?	90	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Unusual	III 2 ?	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Black burn	III 2	460	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Black burn	IV 1	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown sl burn	III 2	650	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown sl burn	IV 1	120	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown burn	III 2	2200	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown burn	IV 2	1100	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown burn	III 1 ?	20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown burn	unusual	15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Brown burn	unusual	70	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Undecor crs	III 2	2420	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Undecor crs	IV 1	330	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062018	3	Undecor crs	IV 2	2350	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	B-o-C I	I	80	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	B-o-C II	?	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Unusual	III 2 ?	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	II	Θ 0062019	3	Incised II	IV 2 ?	200	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	B-o-R	II	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Red sl burn	IV 2	430	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Brown sl burn	III 1 ?	1070	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Black top	III 1	170	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Polychrome	III 1 ?	100	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Unusual	III 1 ?	50	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Black burn	III 1	450	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Black burn	IV 2	50	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Brown burn	IV 1	200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Brown burn	III 2	2280	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Undecor crs	IV 1	1700	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Undecor crs	IV 2	2100	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062019	3	Undecor crs	III 2	2750	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	B-o-R	II	200	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	B-o-C II	?	100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Red sl burn	III 1 ?	80	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Polychrome	II	50	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Black top	III 1	80	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	II	Θ 0062020	3	Black top	III 2	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Black burn	III 1	30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Black burn	III 2	120	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Black burn	IV 2	30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Incised II	III 1 ?	60	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Brown sl burn	III 2	100	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Unusual	I ?	80	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Brown burn	IV 1	300	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Brown burn	IV 2	2050	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Brown burn	unusual	1150	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Undecor crs	IV 1	40	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Undecor crs	IV 2	1460	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062020	3	Undecor crs	unusual	1300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	B-o-R	II	100	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Black top	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Incised II	II ?	20	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Red sl burn	III 2	20	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Red sl burn	IV 2	60	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Brown sl burn	IV 2	370	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0
Makryg. 93	II	Θ 0062021	3	Black burn	III 2	220	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Black burn	IV 2	260	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Brown burn	II ?	400	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Brown burn	IV 2	670	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Brown burn	IV 1	30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Brown burn	III 1 ?	20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Undecor crs	IV 1	2100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Undecor crs	IV 2	2450	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062021	3	Undecor crs	unusual	20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	B-o-C I	I	120	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	B-o-C II	?	70	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Black top	III 1	40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Polychrome	I ?	10	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	B-o-R	II	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Unusual	II ?	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Black burn	III 1	60	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Red sl burn	III 2	100	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Brown sl burn	III 2	320	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Unusual	IV 2	50	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Incised II	IV 2	50	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Brown burn	III 2	550	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	II	Θ 0062023	3	Brown burn	IV 2	1400	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Brown burn	III 2 ?	220	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Undecor crs	IV 1	550	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Undecor crs	IV 2	1250	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Undecor crs	III 2	1500	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062023	3	Unusual	III 1	15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	B-o-C I	I	380	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	B-o-R	II	530	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Incised I	III 2 ?	35	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Black top	III 1	80	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Black top	III 2	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Black burn	IV 2	90	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Red sl burn	IV 2	120	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Brown burn	IV 1	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Brown burn	IV 2	570	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Brown burn	III 2	780	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Undecor crs	IV 1	920	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Undecor crs	IV 2	3230	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062029	2	Undecor crs	III 2 ?	1450	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	B-o-C I	I	80	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	B-o-R	II	250	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Incised I	III 1	130	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Black burn	III 2	110	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Black burn	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Brown burn	IV 1	280	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Brown burn	IV 2	1450	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Brown burn	III 2	750	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Undecor crs	IV 1	680	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062030	2	Undecor crs	IV 2	1430	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	B-o-C I	I	50	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	B-o-R	II	70	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Black top	III 1	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Polychrome	II	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Black burn	III 1	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Black burn	III 2	40	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Red sl burn	?	40	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Brown sl burn	III 1	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Brown burn	IV 2	650	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Brown burn	IV 1	100	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Brown burn	III 2	430	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bis	Car bis	Dp op bis	Ped bis	Sm op vs	Sm cl vs	Cl ir vs	Op ir vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	II	Θ 0062046	2	Undecor crs	IV 2	550	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Undecor crs	III 2	220	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Undecor crs	III 1 ?	270	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Unusual	IV 2	30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	II	Θ 0062046	2	Unusual	III 1 ?	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	II	Θ 0062062	2	B-o-R	II	50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg.93	II	Θ 0062062	2	Black burn	III 2	50	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Makryg.93	II	Θ 0062062	2	Red sl burn	III 2	30	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg.93	II	Θ 0062062	2	Unusual	unusual	15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Black burn	III 1	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Black burn	III 2	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Brown sl burn	III 2	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Brown burn	IV 2	650	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
Makryg. 94	V	Θ 0013018	3	Brown burn	III 2	60	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Undecor crs	IV 1	140	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013018	3	Undecor crs	IV 2	900	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Black top	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Black burn	III 2	90	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Black burn	III 1	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Brown burn	IV 2	320	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Brown burn	II ?	500	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Brown burn	unusual	300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Undecor crs	IV 1	700	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Undecor crs	IV 2	500	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013020	3	Undecor crs	III 2	350	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Black top	III 2	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Black burn	III 2	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Brown burn	IV 1	220	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Brown burn	IV 2	480	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Brown burn	III 2	280	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Undecor crs	IV 1	750	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Undecor crs	IV 2	1300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013023	3	Undecor crs	III 2	100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013024	3	Black burn	III 1	15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013024	3	Undecor crs	IV 1	160	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013024	3	Undecor crs	IV 2	290	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013025	5	Black burn	III 2	50	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013025	5	Brown burn	IV 2	810	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013025	5	Plastic	IV 2	40	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013025	5	Undecor crs	IV 2	1500	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	V	Θ 0013029	6	Black top	III 1	150	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013029	6	Brown burn	IV 2	450	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013029	6	Brown burn	III 2	200	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013029	6	Undecor crs	IV 2	520	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013034	5	Black top	III 2	50	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013034	5	Red sl burn	II ?	40	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013034	5	Brown burn	IV 2	200	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	V	Θ 0013034	5	Brown burn	III 2	250	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	V	Θ 0013034	5	Undecor crs	IV 2	700	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Brown sl burn	III 2	30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Brown sl burn	II ?	100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Black burn	III 1	240	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Brown burn	IV 2	500	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Brown burn	III 2	630	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Brown burn	IV 1	280	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Undecor crs	IV 2	3200	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024001	2	Weathered	I ?	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024001	2	Weathered	II ?	45	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024001	2	Weathered	IV 2	1185	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024003	2	Black top	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Black top	III 2	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Black burn	III 2	150	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Black burn	III 1	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Red sl burn	III 2	270	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Brown sl burn	IV 2	50	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Incised II	IV 2	100	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Brown burn	IV 2	1850	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Brown burn	III 1 ?	2150	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Undecor crs	IV 2	2100	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024003	2	Weathered	I ?	25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024003	2	Weathered	IV 2	1165	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024005	2	Black top	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Black top	III 2	150	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Incised II	III 1 ?	70	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Brown sl burn	II ?	350	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Brown sl burn	III 2	170	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Black burn	III 1	100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Black burn	III 2	500	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Brown burn	IV 2	2500	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 93	IV	Θ 0024005	2	Undecor crs	IV 2	2100	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	IV	Θ 0024005	2	Weathered	II	10	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	IV	Θ 0024005	2	Weathered	IV 2	600	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	III	B 0991002	1	Incised II	III 1 ?	3200	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Black burn	III 1	50	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Black burn	III 2	100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Black top	III 2	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Red sl burn	III 2	150	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Brown burn	IV 1	350	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Brown burn	IV 2	200	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Brown burn	III 1 ?	500	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Undecor crs	IV 1	950	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991002	1	Weathered	IV 2 ?	450	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	III	B 0991003	1	Black burn	III 1	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991003	1	Brown burn	IV 2	50	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991003	1	Brown sl burn	III 2 ?	50	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991003	1	Undecor crs	IV 2	100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991003	1	Weathered	IV 1	200	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	III	B 0991003	1	Weathered	IV 2	300	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	III	B 0991005	1	Black burn	III 1	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991005	1	Black burn	III 2	40	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991005	1	Brown burn	IV 2	400	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	III	B 0991005	1	Brown sl burn	III 1 ?	15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991005	1	Undecor crs	IV 1	220	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	III	B 0991005	1	Weathered	IV 2	70	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 93	III	B 0991006	1	Incised II	III 1 ?	2370	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991006	1	Black burn	III 1	50	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991006	1	Black burn	III 2	150	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991006	1	Red sl burn	III 2 ?	380	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0991006	1	Brown sl burn	III 2 ?	200	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Makryg. 93	III	B 0991006	1	Brown burn	IV 2	1100	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	III	B 0991006	1	Undecor crs	IV 2	2400	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 93	III	B 0992007	1	Black burn	III 2	100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0992007	1	Incised II	III 2 ?	10	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0992007	1	Brown burn	IV 2	90	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 93	III	B 0992007	1	Undecor crs	IV 1	50	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 93	III	B 0992007	1	Weathered	IV 2	150	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292006	2	Brown sl burn	IV 2	30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Black burn	III 2	30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Black burn	IV 2	110	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg. 94	VI	H 0292006	2	Incised II	IV 2 ?	15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292006	2	Brown burn	IV 1	150	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Brown burn	IV 2	350	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Brown burn	IV 2 ?	400	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Impressed	IV 2	40	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Undecor crs	IV 1	280	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Undecor crs	IV 2	1620	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292006	2	Weathered	?	1270	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292011	2	Brown sl burn	?	50	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292011	2	Black top	III 1	15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Black burn	III 1	130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Black burn	IV 2	120	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Black burn	III 2 ?	50	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Brown burn	IV 1	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Brown burn	IV 2	730	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Brown burn	III 2 ?	320	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Brown burn	unusual	160	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Undecor crs	IV 2	1200	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292011	2	Weathered	IV 2	1380	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292013	2	Black burn	III 2	30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292013	2	Brown burn	IV 2	180	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292013	2	Undecor crs	IV 1	350	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292013	2	Undecor crs	IV 2	1000	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292013	2	Undecor crs	unusual	40	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292013	2	Weathered	III 2	400	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg. 94	VI	H 0292021	6	Incised II	III 2 ?	20	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Black burn	III 1	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Black burn	III 2	30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Brown burn	IV 1	100	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Brown burn	IV 2	180	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Brown burn	II ?	100	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Brown burn	III 1 ?	300	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Undecor crs	IV 2	400	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg. 94	VI	H 0292021	6	Weathered	IV 1	250	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	VI	H 0292022	6	Black burn	III 1	15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292022	6	Black burn	III 2	25	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292022	6	Brown sl burn	unusual?	30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292022	6	Brown sl burn	IV 2	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292022	6	Incised II	IV 2	90	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	VI	H 0292022	6	Brown burn	IV 2	220	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0

Main Table of Raw Data

Site	Area	Unit	Layer	Ware	Fabric	Weight	Con bls	Car bls	Dp op bls	Ped bls	Sm op vs	Sm cl vs	Cl lr vs	Op lr vs	Fru/ds	Pith	Kal/os	Cups?	Lek/da	Kr/is	Ith/s	Tr/za
Makryg.94	VI	H 0292022	6	Brown burn	III 2 ?	150	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292022	6	Undecor crs	IV 2	400	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	VI	H 0292022	6	Weathered	IV 1	300	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	VI	H 0292040	9	B-o-C I ?	I	15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Makryg.94	VI	H 0292040	9	Brown sl burn	IV 2	200	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Makryg.94	VI	H 0292040	9	Brown burn	IV 2	700	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	VI	H 0292040	9	Undecor crs	IV 2	570	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Makryg.94	VI	H 0292040	9	Weathered	IV 1	650	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Main Table of Raw Data

Sum of Weight		
Ware	Total	Percentage
B-o-Buff	330	0.05%
B-o-C I	8315	1.31%
B-o-C I ?	15	0.00%
B-o-C II	2780	0.44%
B-o-R	37560	5.91%
B-o-R ?	30	0.00%
Black burn	14060	2.21%
Black sl bur ?	190	0.03%
Black top	6600	1.04%
Black top ?	90	0.01%
Br/red sl bur	50	0.01%
Brown burn	220695	34.75%
Brown sl burn	7680	1.21%
Impressed	270	0.04%
Incised I	895	0.14%
Incised II	8120	1.28%
Polychrome	1510	0.24%
Red sl burn	7255	1.14%
Red sl burn?	50	0.01%
Undec crs ?	100	0.02%
Undecor crs	272710	42.94%
Unusual	1450	0.23%
Weathered	44020	6.93%
White sl burn	100	0.02%
Plastic	150	0.02%
Grand Total	**635025**	

Table 1.

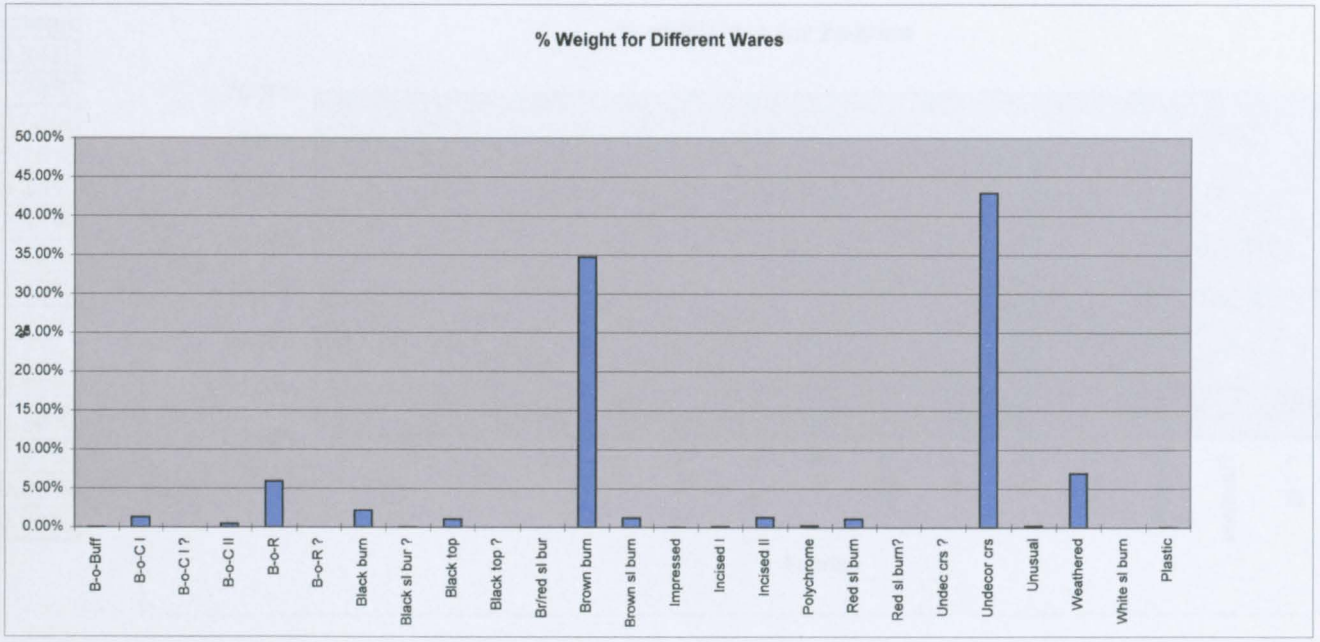

Figure 1.

Percentage of Different Ware Groups.

Sum of Weight		
Fabric	**Total**	**Percentage**
?	6150	0.97%
I	8130	1.28%
I ?	325	0.05%
II	38720	6.10%
II ?	2075	0.33%
III 1	13370	2.11%
III 1 ?	12215	1.92%
III 2	78935	12.43%
III 2 ?	5810	0.91%
IV 1	78910	12.43%
IV 2	379260	59.72%
IV 2 ?	2385	0.38%
unusual	8350	1.31%
unusual?	120	0.02%
III 1 ?	270	0.04%
Grand Total	**635025**	

Table 2.

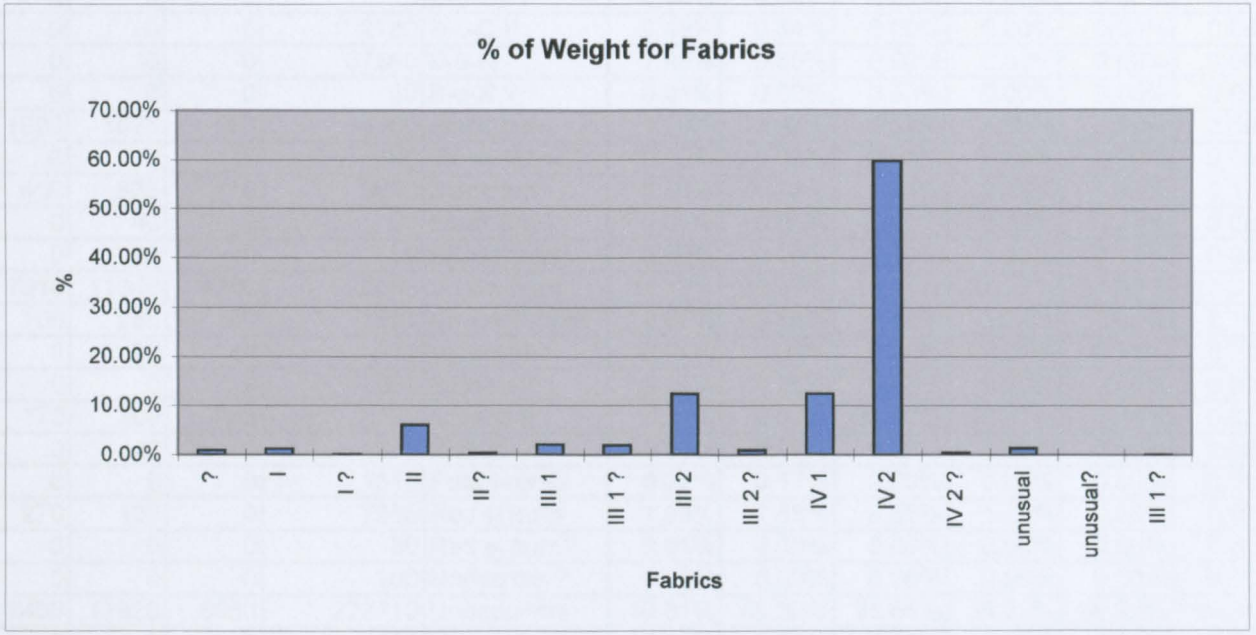

Figure 2.

Percentage of Fabric Groups.

Sum of Weight	Area													
Ware	**I**	**II**	**III**	**IV**	**V**	**VI**	**Grand Total**	**Ware**	**I**	**II**	**III**	**IV**	**V**	**VI**
B-o-Buff	330	0	0	0	0	0	330	B-o-Buff	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%
B-o-C I	6155	2160	0	0	0	0	8315	B-o-C I	1.48%	1.74%	0.00%	0.00%	0.00%	0.00%
B-o-C I ?	0	0	0	0	0	15	15	B-o-C I ?	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%
B-o-C II	1980	800	0	0	0	0	2780	B-o-C II	0.48%	0.64%	0.00%	0.00%	0.00%	0.00%
B-o-R	33095	4465	0	0	0	0	37560	B-o-R	7.98%	3.60%	0.00%	0.00%	0.00%	0.00%
B-o-R ?	30	0	0	0	0	0	30	B-o-R ?	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%
Black burn	6605	4290	520	1020	1075	550	14060	Black burn	1.59%	3.46%	3.58%	4.86%	2.35%	3.59%
Black sl bur ?	190	0	0	0	0	0	190	Black sl bur ?	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%
Black top	3710	1520	30	450	875	15	6600	Black top	0.90%	1.23%	0.21%	2.15%	1.92%	0.10%
Black top ?	50	0	0	0	40	0	90	Black top ?	0.01%	0.00%	0.00%	0.00%	0.09%	0.00%
Br/red sl bur	0	0	0	0	50	0	50	Br/red sl bur	0.00%	0.00%	0.00%	0.00%	0.11%	0.00%
Brown burn	162450	32165	2690	7910	11340	4140	220695	Brown burn	39.19%	25.93%	18.55%	37.72%	24.82%	27.01%
Brown sl burn	2780	3320	265	700	285	330	7680	Brown sl burn	0.67%	2.68%	1.83%	3.34%	0.62%	2.15%
Impressed	160	20	0	0	50	40	270	Impressed	0.04%	0.02%	0.00%	0.00%	0.11%	0.26%
Incised I	585	310	0	0	0	0	895	Incised I	0.14%	0.25%	0.00%	0.00%	0.00%	0.00%
Incised II	1265	780	5580	170	200	125	8120	Incised II	0.31%	0.63%	38.47%	0.81%	0.44%	0.82%
Plastic	110	0	0	0	40	0	150	Plastic	0.03%	0.00%	0.00%	0.00%	0.09%	0.00%
Polychrome	1300	210	0	0	0	0	1510	Polychrome	0.31%	0.17%	0.00%	0.00%	0.00%	0.00%
Red sl burn	4255	2080	530	270	120	0	7255	Red sl burn	1.03%	1.68%	3.65%	1.29%	0.26%	0.00%
Red sl burn?	50	0	0	0	0	0	50	Red sl burn?	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%
Undec crs ?	100	0	0	0	0	0	100	Undec crs ?	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%
Undecor crs	169140	68670	3720	7400	17920	5860	272710	Undecor crs	40.81%	55.36%	25.65%	35.29%	39.23%	38.24%
Unusual	580	870	0	0	0	0	1450	Unusual	0.14%	0.70%	0.00%	0.00%	0.00%	0.00%
Weathered	19580	2380	1170	3050	13590	4250	44020	Weathered	4.72%	1.92%	8.07%	14.54%	29.75%	27.73%
White sl burn	0	0	0	0	100	0	100	White sl burn	0.00%	0.00%	0.00%	0.00%	0.22%	0.00%
Grand Total	**414500**	**124040**	**14505**	**20970**	**45685**	**15325**	**635025**							

Table 3. Ware Percentages in Different Activity Areas.

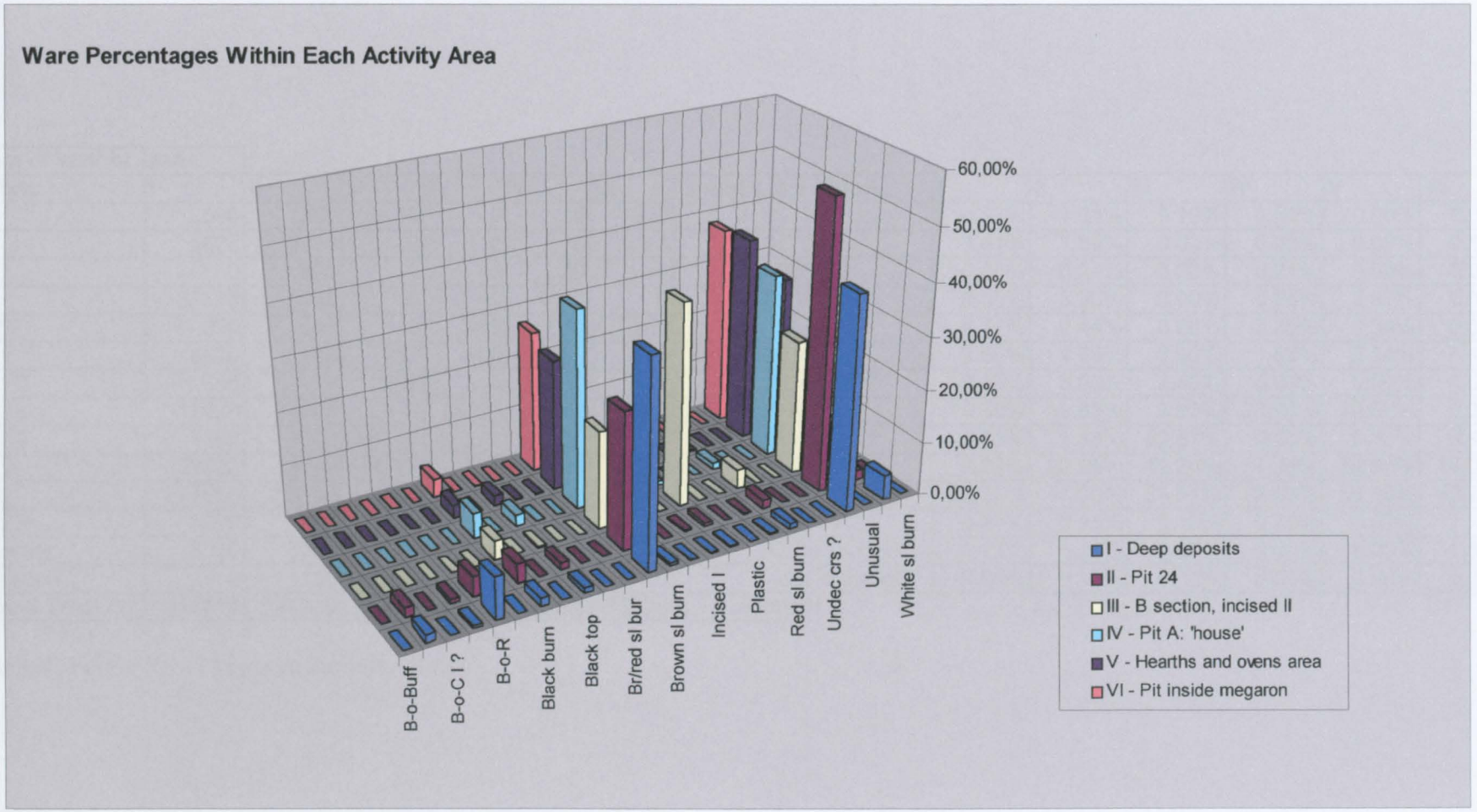
Ware Percentages Within Each Activity Area
60,00%
50,00%
40,00%
30,00%
20,00%
10,00%
0,00%
B-o-Buff
B-o-C I ?
B-o-R
Black burn
Black top
Br/red sl bur
Brown sl burn
Incised I
Plastic
Red sl burn
Undec crs ?
Unusual
White sl burn
I - Deep deposits
II - Pit 24
III - B section, incised II
IV - Pit A: 'house'
V - Hearths and ovens area
VI - Pit inside megaron

Figure 3.

Sum of Weight	Area													
Fabric	**I**	**II**	**III**	**IV**	**V**	**VI**	**Grand Total**	**Fabric**	**I**	**II**	**III**	**IV**	**V**	**VI**
?	3590	1250	15	0	0	1320	6175	?	0.87%	1.01%	0.10%	0.00%	0.00%	8.61%
I	5825	2330	0	0	0	15	8170	I	1.41%	1.88%	0.00%	0.00%	0.00%	0.10%
I ?	0	300	0	45	40	0	385	I ?	0.00%	0.24%	0.00%	0.21%	0.09%	0.00%
II	33385	4095	0	10	1310	0	38800	II	8.05%	3.30%	0.00%	0.05%	2.87%	0.00%
II ?	600	540	0	495	610	100	2345	II ?	0.14%	0.44%	0.00%	2.36%	1.34%	0.65%
III 1	8520	2165	130	390	1160	170	12535	III 1	2.06%	1.75%	0.90%	1.86%	2.54%	1.11%
III 1 ?	650	0	500	0	0	0	1150	III 1 ?	0.16%	0.00%	3.45%	0.00%	0.00%	0.00%
III 2	42695	24640	570	4320	9445	515	82185	III 2	10.30%	19.86%	3.93%	20.60%	20.67%	3.36%
III 2 ?	1385	3940	6210	0	170	840	12545	III 2 ?	0.33%	3.18%	42.81%	0.00%	0.37%	5.48%
IV 1	38620	28440	1770	280	7620	2180	78910	IV 1	9.32%	22.93%	12.20%	1.34%	16.68%	14.23%
IV 2	274920	50860	4860	15380	24890	9540	380450	IV 2	66.33%	41.00%	33.51%	73.34%	54.48%	62.25%
IV 2 ?	1290	200	450	50	30	415	2435	IV 2 ?	0.31%	0.16%	3.10%	0.24%	0.07%	2.71%
unusual	3020	5090	0	0	410	200	8720	unusual	0.73%	4.10%	0.00%	0.00%	0.90%	1.31%
unusual?	0	190	0	0	0	30	220	unusual?	0.00%	0.15%	0.00%	0.00%	0.00%	0.20%
Grand Total	**414500**	**124040**	**14505**	**20970**	**45685**	**15325**	**635025**							

Table 4. Fabric Percentages in Activity Areas.

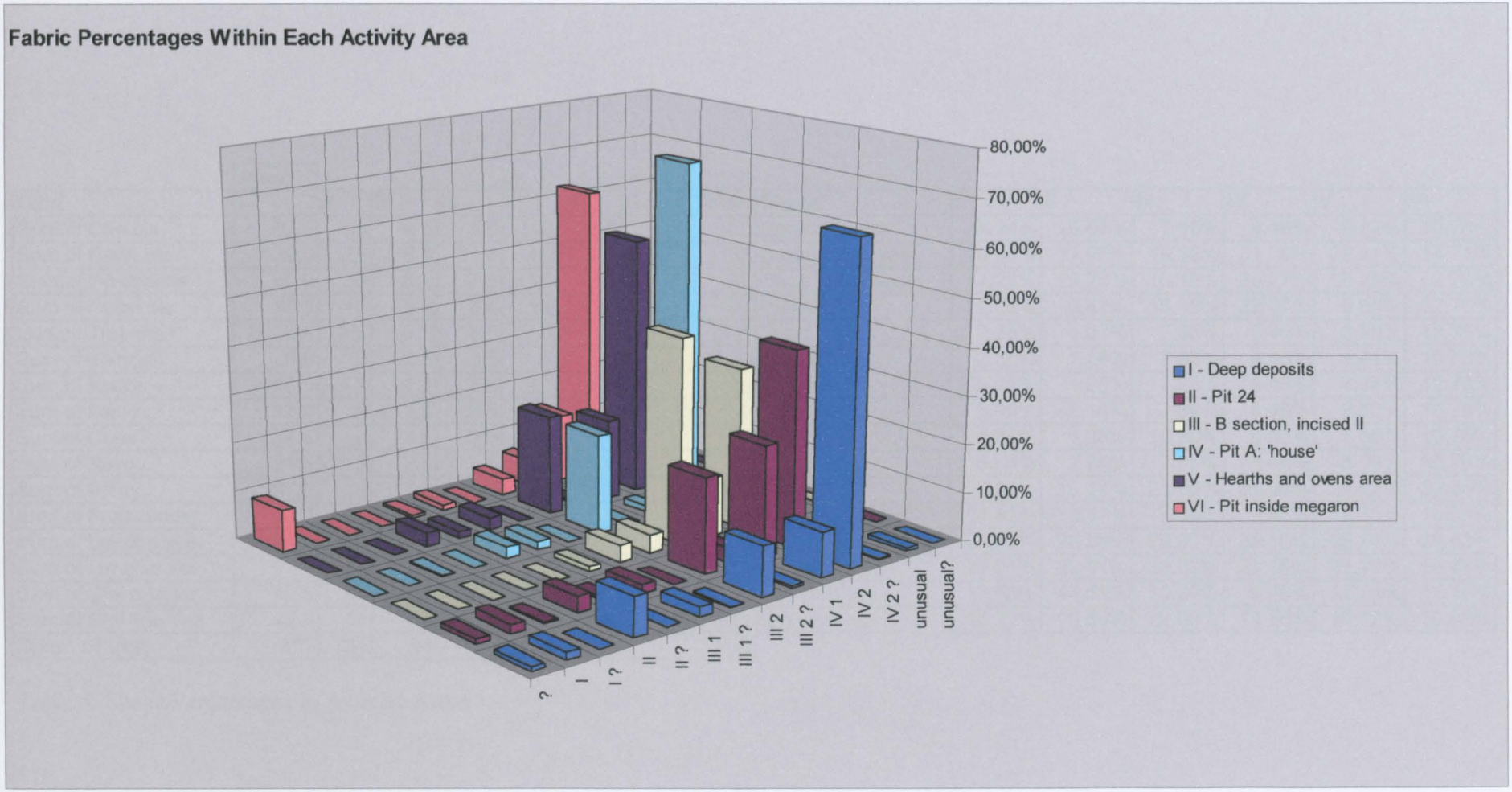
Fabric Percentages Within Each Activity Area
80,00%
70,00%
60,00%
50,00%
40,00%
30,00%
20,00%
10,00%
0,00%
?
I
I ?
II
II ?
III 1
III 1 ?
III 2
III 2 ?
IV 1
IV 2
IV 2 ?
unusual
unusual?
I - Deep deposits
II - Pit 24
III - B section, incised II
IV - Pit A: 'house'
V - Hearths and ovens area
VI - Pit inside megaron

Figure 4.

	Area													
Data	I	II	III	IV	V	VI	Grand Total	Shape	I	II	III	IV	V	VI
Sum of Con bls	87.5	39	2.5	3.5	12	5.5	150	Conical bowls	24.24%	16.67%	7.35%	9.46%	8.82%	10.78%
Sum of Carin bls	39.5	28	6.5	11.5	40	7.5	133	Carinated bowls	10.94%	11.97%	19.12%	31.08%	29.41%	14.71%
Sum of Dp opn bls	40.5	24	5.5	7.5	14	6.5	98	Deep open bowls	11.22%	10.26%	16.18%	20.27%	10.29%	12.75%
Sum of Pedst bls	38.5	15	5.5	8.5	13	6.5	87	Pedestal	10.66%	6.41%	16.18%	22.97%	9.56%	12.75%
Sum of Trapeza?	8.5	2.5	2.5	3.5	5	5.5	27.5	Trapeza?	2.35%	1.07%	7.35%	9.46%	3.68%	10.78%
Sum of Ithmos?	8.5	3	2.5	3.5	6	5.5	29	Ithmos?	2.35%	1.28%	7.35%	9.46%	4.41%	10.78%
Sum of Krat/is	10.5	3	2.5	3.5	10	5.5	35	Krateutis?	2.91%	1.28%	7.35%	9.46%	7.35%	10.78%
Sum of Lek/da?	11.5	5	2.5	3.5	12	5.5	40	Lekanida?	3.19%	2.14%	7.35%	9.46%	8.82%	10.78%
Sum of Cups?	17.5	3	3.5	3.5	10	5.5	43	Cups?	4.85%	1.28%	10.29%	9.46%	7.35%	10.78%
Sum of Kal/os	21.5	3	2.5	3.5	11	5.5	47	Kalathos	5.96%	1.28%	7.35%	9.46%	8.09%	10.78%
Sum of Pithoi	97.5	38	7.5	11.5	43	16.5	214	Pithoi	27.01%	16.24%	22.06%	31.08%	31.62%	32.35%
Sum of Fruitstands	53.5	8	2.5	3.5	10	5.5	83	Fruitstands	14.82%	3.42%	7.35%	9.46%	7.35%	10.78%
Sum of Lrg opn ves	84.5	55	8.5	14.5	35	14.5	212	Large open ves	23.41%	23.50%	25.00%	39.19%	25.74%	28.43%
Sum of Lrg clsd ves	97.5	70	11.5	14.5	53	28.5	275	Large clsd ves	27.01%	29.91%	33.82%	39.19%	38.97%	55.88%
Sum of Sml clsd vs	45.5	34	3.5	3.5	16	6.5	109	Sml clsd ves	12.60%	14.53%	10.29%	9.46%	11.76%	12.75%
Sum of Sml opn ves	42.5	44	7.5	5.5	26	15.5	141	Sml opn ves	11.77%	18.80%	22.06%	14.86%	19.12%	30.39%
Count of Unit	**361**	**234**	**34**	**37**	**136**	**51**	**853**							

Table 5. Shape Percentages in Activity Areas

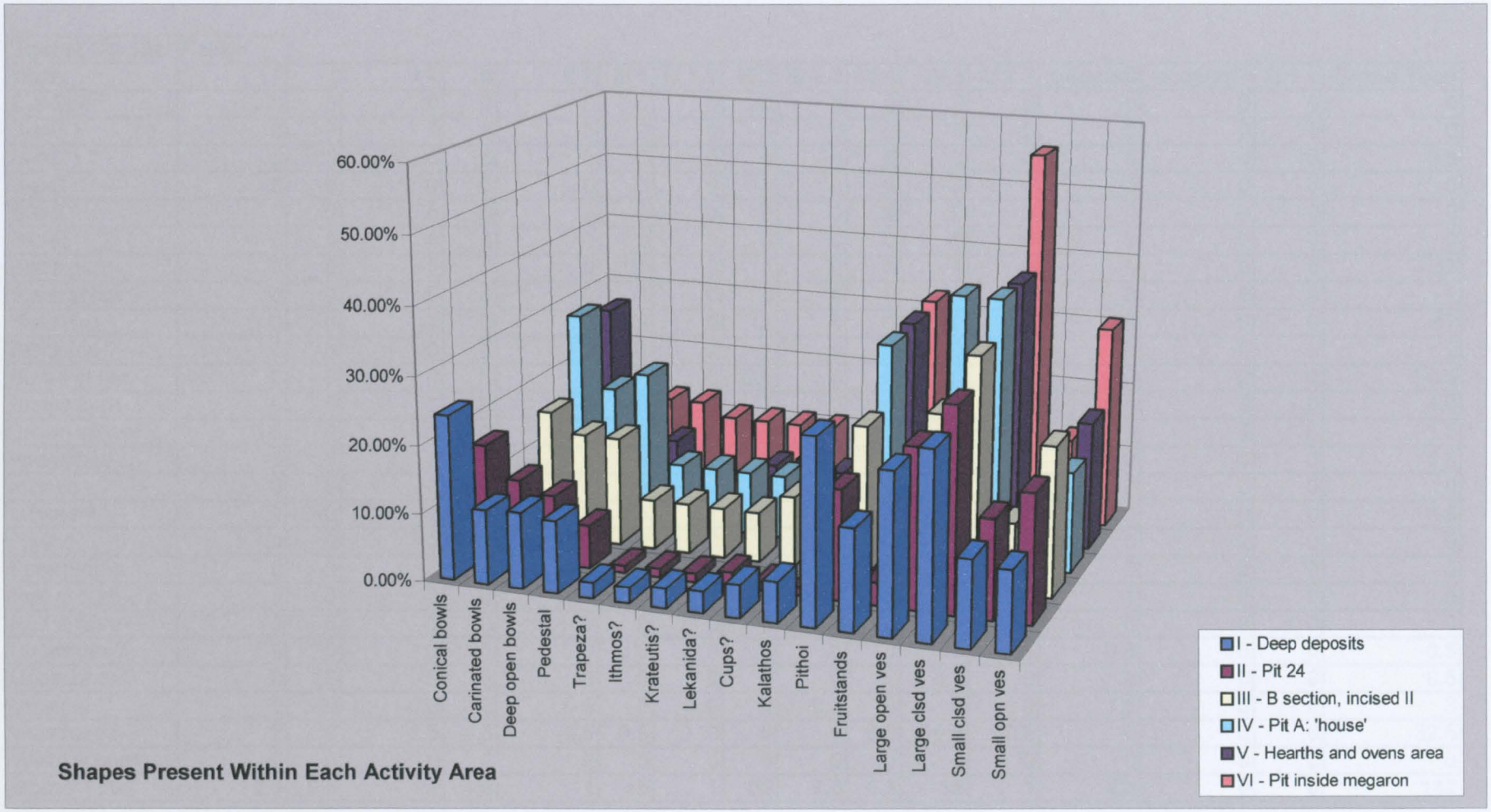
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Conical bowls
Carinated bowls
Deep open bowls
Pedestal
Trapeza?
Ithmos?
Krateutis?
Lekanida?
Cups?
Kalathos
Pithoi
Fruitstands
Large open ves
Large clsd ves
Small clsd ves
Small opn ves
I - Deep deposits
II - Pit 24
III - B section, incised II
IV - Pit A: 'house'
V - Hearths and ovens area
VI - Pit inside megaron
Shapes Present Within Each Activity Area

Figure 5.

Sum of Car bls	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**III 1 ?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	24	0	8	0	0	1	0	0	0	0	33
Black sl bur ?	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Black top	0	0	0	0	0	29	0	18	0	0	0	0	0	0	0	47
Black top ?	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	3	0	0	1	0	0.5	0	0	4.5
Brown sl burn	0.5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1.5
Impressed	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	1	0.5	0	0	1	0.5	0	0	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0.5	0	1	0	0	1.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.5
Undecor crs	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5
Unusual	0	0	0.5	0	0.5	0	0	0	0.5	0	0	0	1.5	0	0	3
Weathered	2	0	1.5	4.5	0.5	0.5	0	6	0	6.5	10.5	0.5	0	0	0	32.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**2**	**4.5**	**1**	**56**	**1**	**38**	**0.5**	**6.5**	**15**	**1**	**3.5**	**0**	**0**	**132**

Table 6. Different Fabric Groups in Carinated Bowls

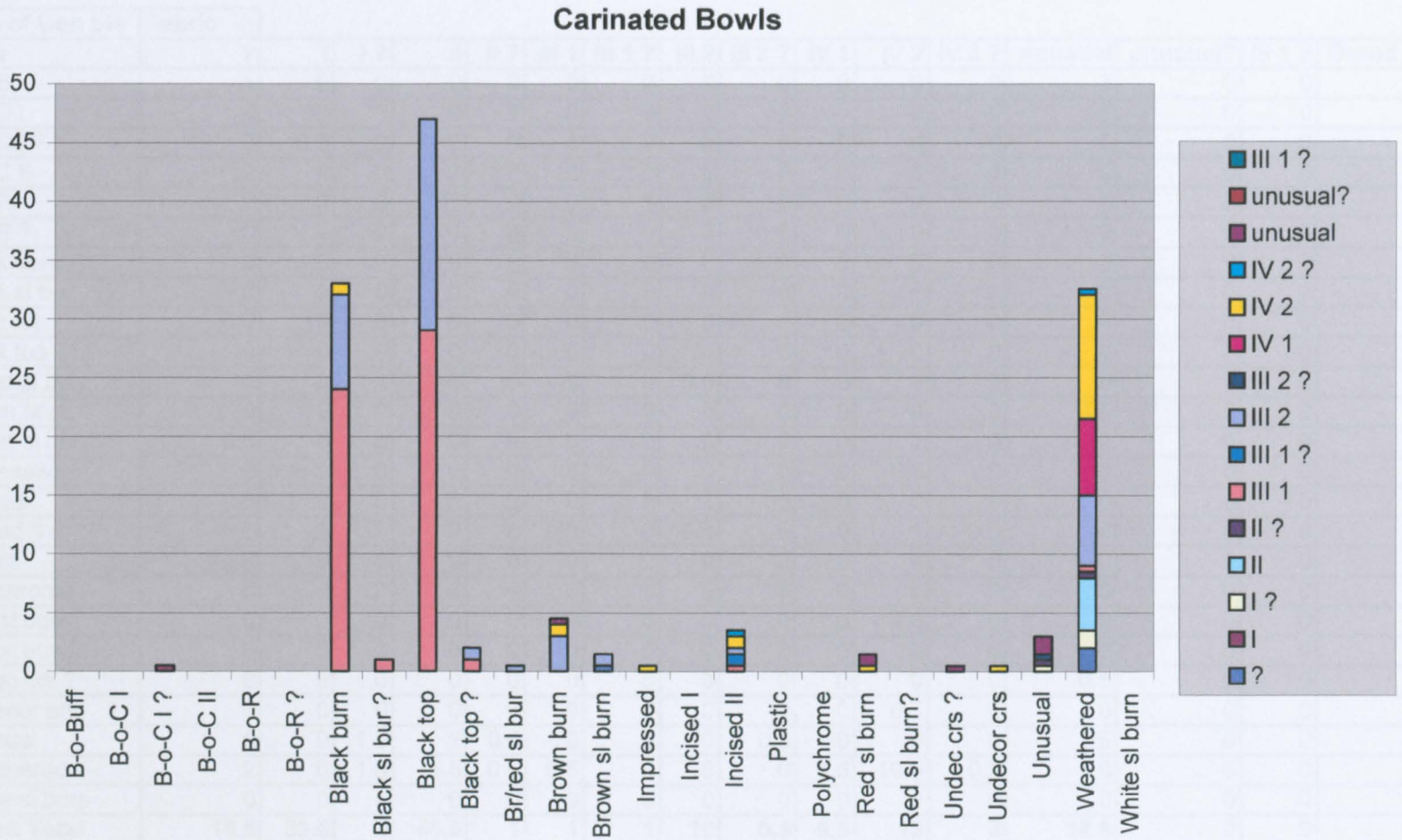
Carinated Bowls
50
45
40
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
III 1 ?
unusual?
unusual
IV 2 ?
IV 2
IV 1
III 2 ?
III 2
III 1 ?
III 1
II ?
II
I ?
I
?

Figure 6.

Sum of Con bls	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**III 1 ?**	**Grand Total**
B-o-Buff	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	4
B-o-C I	0	33	0	0	0	0	0	0	0	0	0	0	6	0	0	39
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
B-o-R	0	0	0	37	0	0	1	2	0	0	0	2	5	0	0	47
B-o-R ?	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.5
Brown sl burn	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
Impressed	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	1	0.5	0	0	0	2.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.5
Undecor crs	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5
Unusual	0	0	1.5	1	0.5	0	0	0	0.5	0	0	0	1.5	0	0	5
Weathered	2	0	1.5	6.5	0.5	0.5	0	6	0	6.5	10.5	0.5	0	0	0	34.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**15.5**	**33.5**	**3**	**45.5**	**1**	**1**	**1**	**10**	**0.5**	**6.5**	**13**	**3**	**16.5**	**0**	**0**	**150**

Table 7. Different Fabric Groups in Conical Bowls

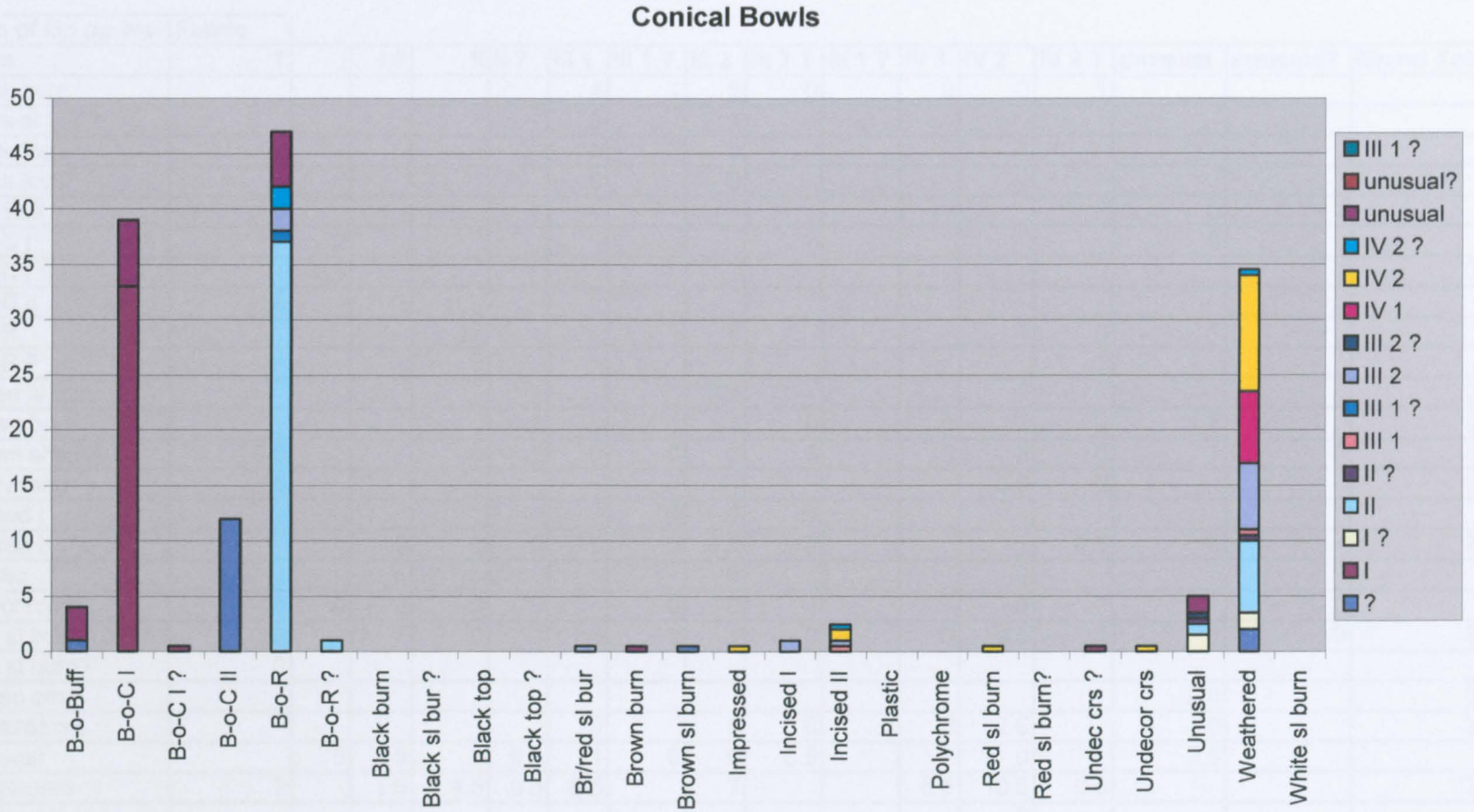
Conical Bowls
50
45
40
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
III 1 ?
unusual?
unusual
IV 2 ?
IV 2
IV 1
III 2 ?
III 2
III 1 ?
III 1
II ?
II
I ?
I
?

Figure 7.

Sum of Dp op bls	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
Black burn						4	1	5	0		0	0	1			11
Black sl bur ?						0		1								1
Black top						0		0								0
Black top ?						0		0								0
B-o-Buff	0													0		0
B-o-C I		2												0		2
B-o-C I ?		0.5														0.5
B-o-C II	5															5
B-o-R				13			1	0				1	0	1		16
B-o-R ?				0												0
Br/red sl bur								0.5								0.5
Brown burn					1	0	1	1	0		0	2	0	1.5		6.5
Brown sl burn	0.5			0	0	0	0	2	0		0	3	0	1	0	6.5
Impressed	0											0.5	0			0.5
Incised I						0	0	0	0							0
Incised II			0	0	0	0.5	0	0.5	0			1	0.5	0		2.5
Plastic								0				0				0
Polychrome	0	0	0	0	0		0	0				0	0			0
Red sl burn	0			0	0	0	0	1	0		0	0.5	1	1	0	3.5
Red sl burn?	0															0
Undec crs ?														0.5		0.5
Undecor crs						0		0	0	0	0	2.5		0		2.5
Unusual		0	0.5	0	0.5	1	0	0	0.5			0		3.5		6
Weathered	2		1.5	4.5	0.5	0.5		7			6.5	10.5	0.5			33.5
White sl burn												0				0
Grand Total	**7.5**	**2.5**	**2**	**17.5**	**2**	**6**	**3**	**18**	**0.5**	**0**	**6.5**	**21**	**3**	**8.5**	**0**	**98**

Table 8. Different Fabric Groups in Deep Open Bowls

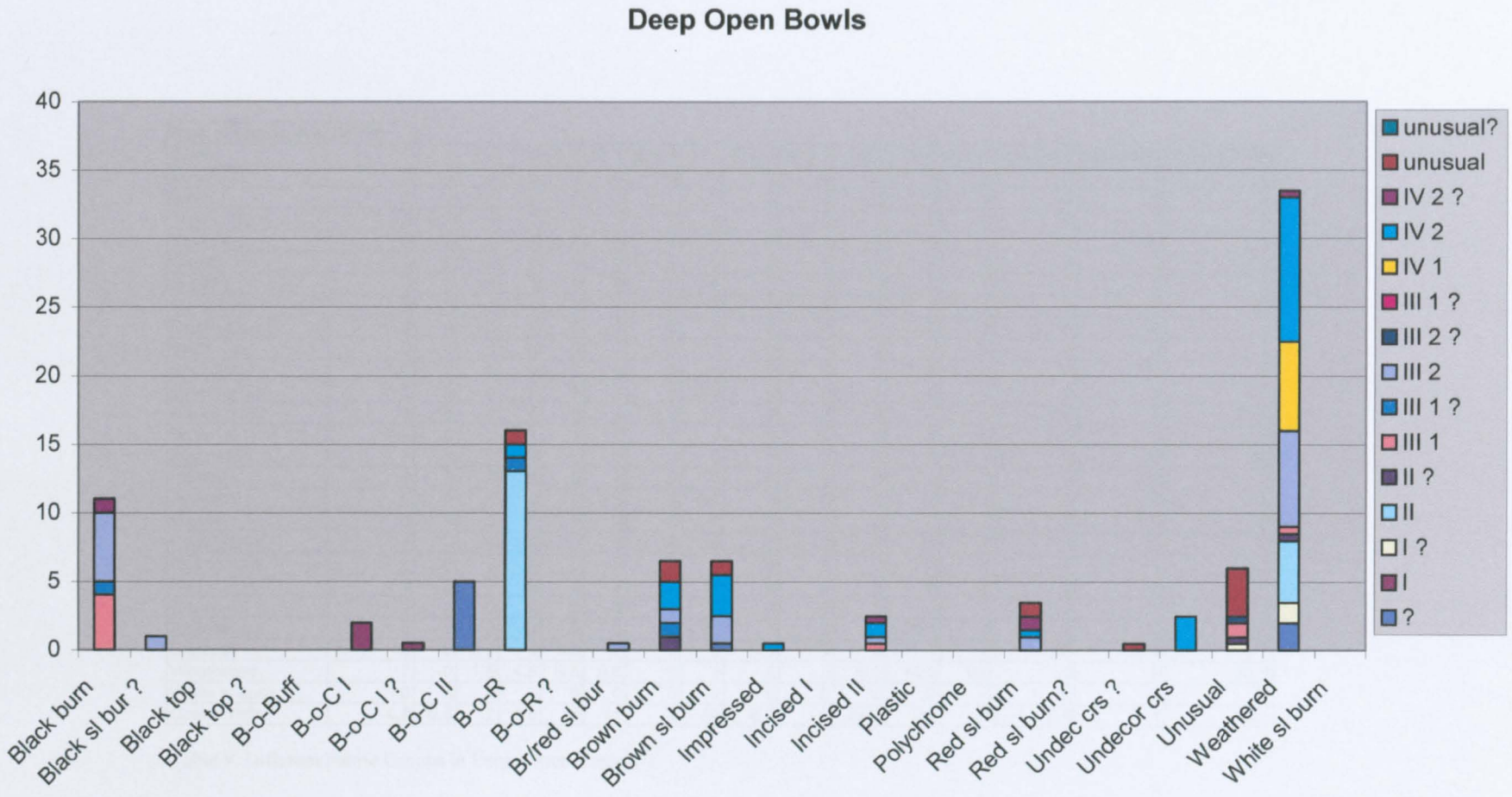
Deep Open Bowls
40
35
30
25
20
15
10
5
0
unusual?
unusual
IV 2 ?
IV 2
IV 1
III 1 ?
III 2 ?
III 2
III 1 ?
III 1
II ?
II
I ?
I
?
Black burn
Black sl bur ?
Black top
Black top ?
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn

Figure 8.

Sum of Lrg op ves	Fabric															
Ware	?	I	I ?	II	II ?	III 1	III 1 ?	III 2	III 2 ?	III 1 ?	IV 1	IV 2	IV 2 ?	unusual	unusual?	Grand Total
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	6	0	15	0	0	0	5	1	0	0	27
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	1	3	13	3	0	9	32	0	1.5	0	62.5
Brown sl burn	0.5	0	0	1	1	0	0	4	1	0	0	1	1	0	0	9.5
Impressed	1	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	2.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	1	0	0	2	0.5	0	0	4.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	1	0	0	0	0	0	0	1	0	0	0	2.5	1	0	1	6.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	12	1	0	16	23.5	0	2	0	54.5
Unusual	0	0	0.5	0	0.5	2	0	0	0.5	0	0	1	0	2.5	0	7
Weathered	2	0	1.5	4.5	0.5	0.5	0	7	0	0	6.5	10.5	0.5	0	0	33.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**4.5**	**0.5**	**2**	**5.5**	**2**	**11**	**3**	**54**	**6.5**	**0**	**31.5**	**79**	**4**	**6.5**	**1**	**211**

Table 9. Different Fabric Groups in Large Open Vessels

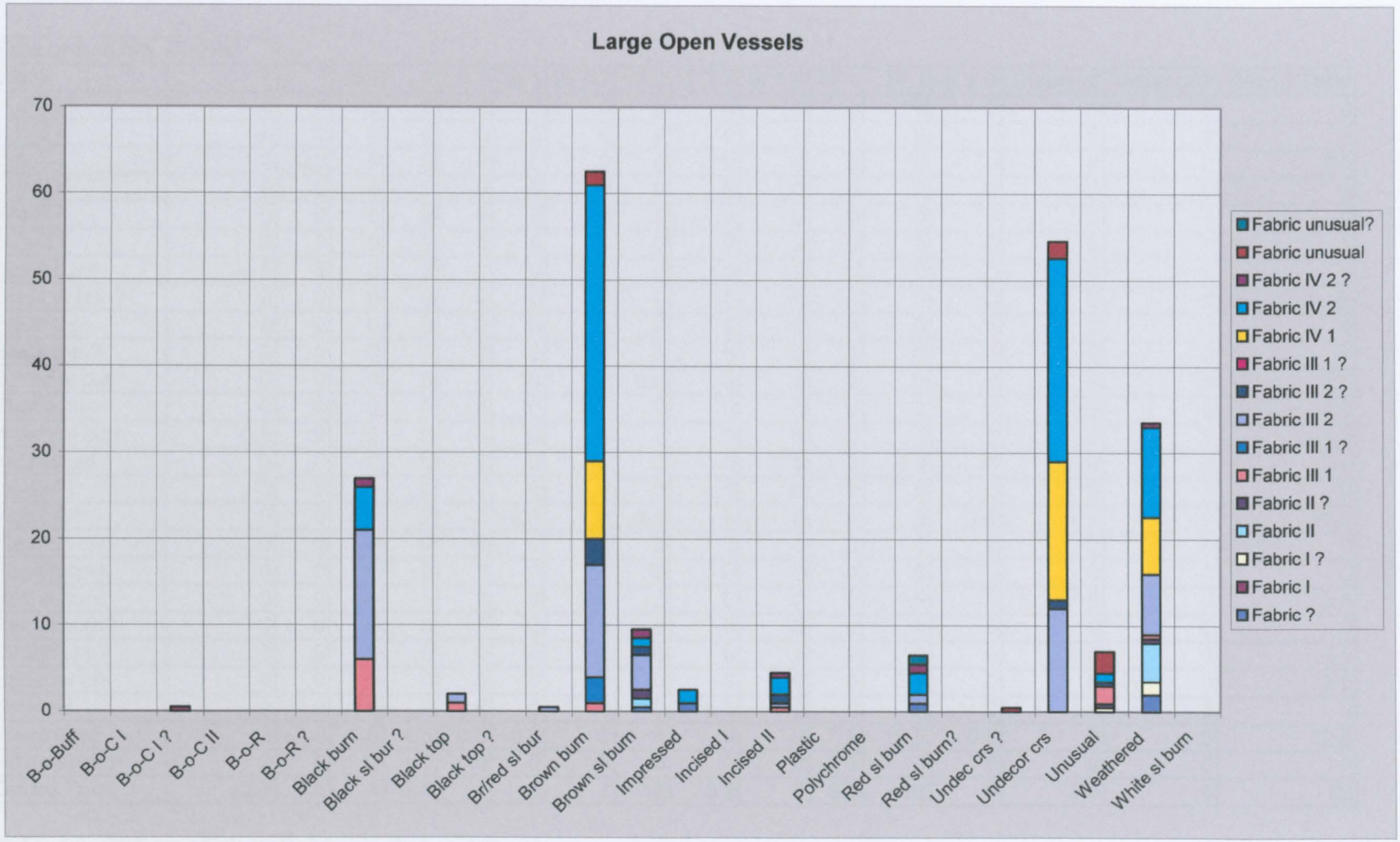
Large Open Vessels
70
60
50
40
30
20
10
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 9.

Sum of Ped bls	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	2	0	0	0	2	0	0.5	0	4.5
Brown sl burn	0.5	0	0	0	1	0	0	1	0	0	0	1	0	0	0	3.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	1	2	2	2.5	8	4.5	3	0	0	3	3.5	1	0	30.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	1	0	0	0	2	0	0	0	1.5	1	0	0	5.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	3.5	0	0	0	3.5
Unusual	0	0	1.5	0	0.5	0	0	0	0.5	0	0	0	0	1.5	0	4
Weathered	2	0	1.5	4.5	0.5	0.5	0	6	0	0	6.5	10.5	0.5	0	0	32.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**4**	**7.5**	**4**	**3**	**8**	**16**	**3.5**	**0**	**6.5**	**22**	**5**	**3.5**	**0**	**86**

Table 10. Different Fabric Groups in Pedestal Bowls

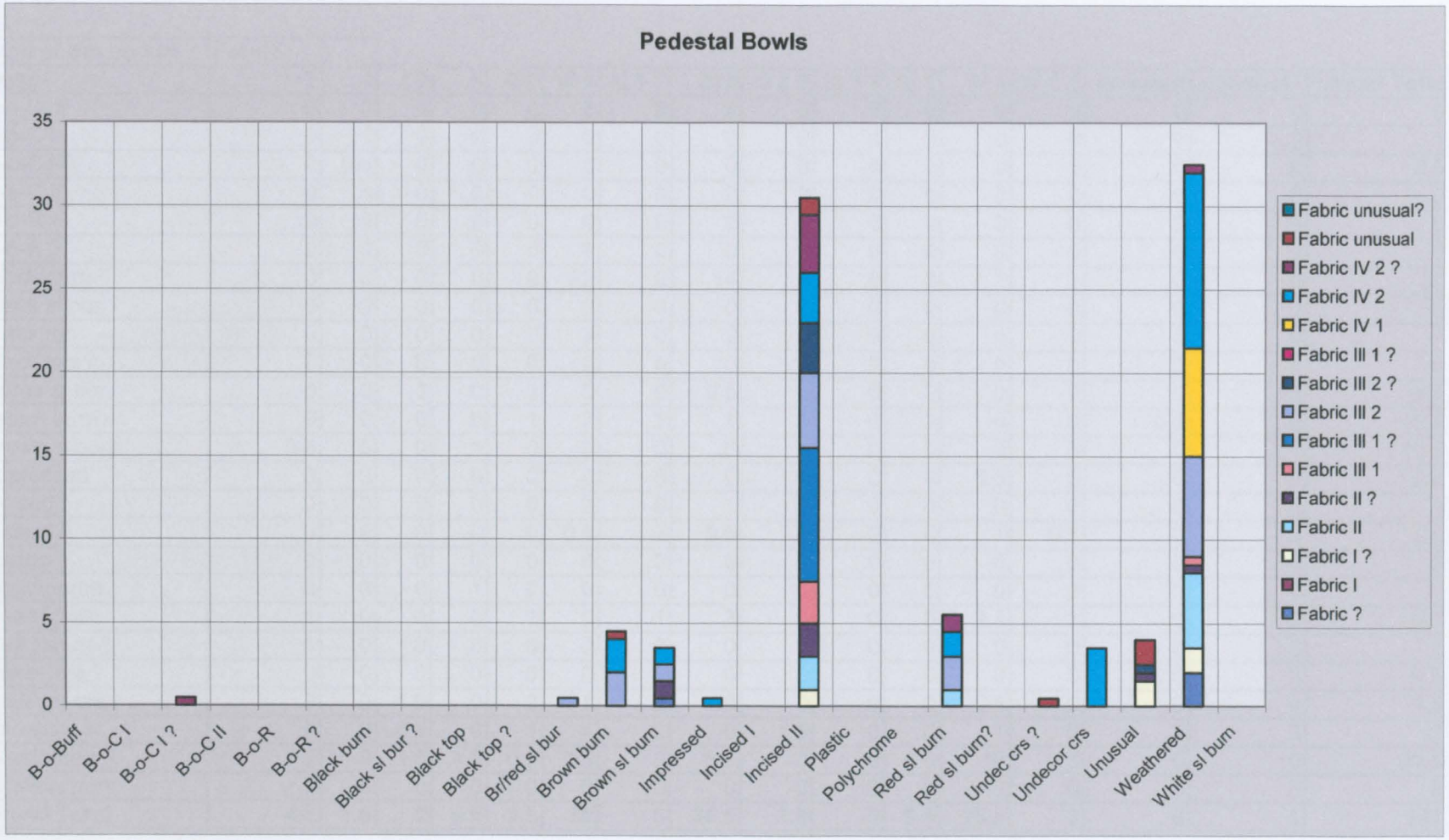
Pedestal Bowls
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 10.

Sum of Sm op ves	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	22	0	14	0	0	0	1	1	0	0	38
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	5
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	1	2	1	4	1	0	3	6	0	0.5	0	18.5
Brown sl burn	0.5	0	0	1	0	0	0	6	1	0	0	3	0	0	1	12.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3
Incised II	0	0	0	0	0	0.5	2	0.5	0	0	0	1	0.5	0	0	4.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Red sl burn	1	0	0	0	1	0	1	3	0	0	0	2.5	1	0	0	9.5
Red sl burn?	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	1	0	0	0	0	0	0.5	0	0	0	1.5
Unusual	0	0	0.5	0	1	4	2	0	1.5	0	0	1	0	2	0	12
Weathered	2	0	1.5	4.5	0.5	0.5	0	5.5	0	0	6.5	10	0.5	0	0	31.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**4.5**	**1.5**	**2**	**6.5**	**3.5**	**35**	**6**	**36.5**	**3.5**	**0**	**9.5**	**25.5**	**3**	**3**	**1**	**141**

Table 11. Different Fabric Groups in Small Open Vessels

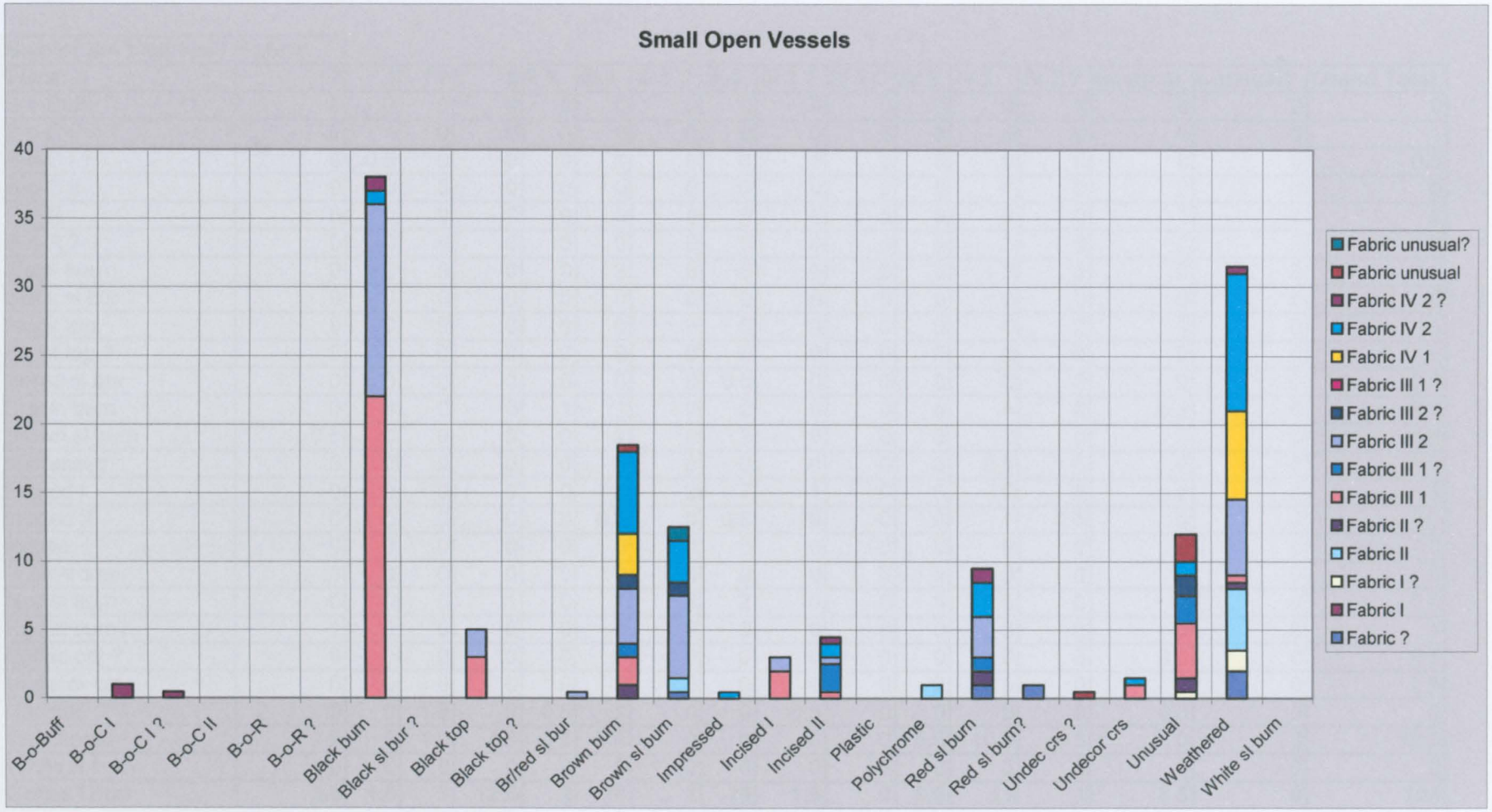
Small Open Vessels
40
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 11.

Sum of Sm clsd ves	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	7	0	0	0	0	0	0	0	0	0	1	0	8
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	3	0	6	0	0	0	2	0	0	0	11
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	1	1	0	2	0	0	0	4	0	0.5	0	8.5
Brown sl burn	0.5	0	0	0	0	2	0	2	0	0	0	1	0	0	0	5.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	6	2	7	1	0	0	0	0	0	0	16
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	1	0.5	0	0	2.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	1	0	1	0	2	0	0	0	1.5	0	2	0	7.5
Red sl burn?	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	1	0	0	0	0	2	2.5	0	0	0	5.5
Unusual	0	0	1.5	0	0.5	1	0	0	0.5	0	0	0	0	4.5	0	8
Weathered	2	0	1.5	4.5	0.5	0.5	0	6	0	0	6.5	10.5	0.5	0	0	32.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**3.5**	**1.5**	**3**	**12.5**	**2**	**16**	**2**	**26**	**1.5**	**0**	**8.5**	**23**	**1**	**8.5**	**0**	**109**

Table 12. Different Fabric Groups in Small Closed Vessels

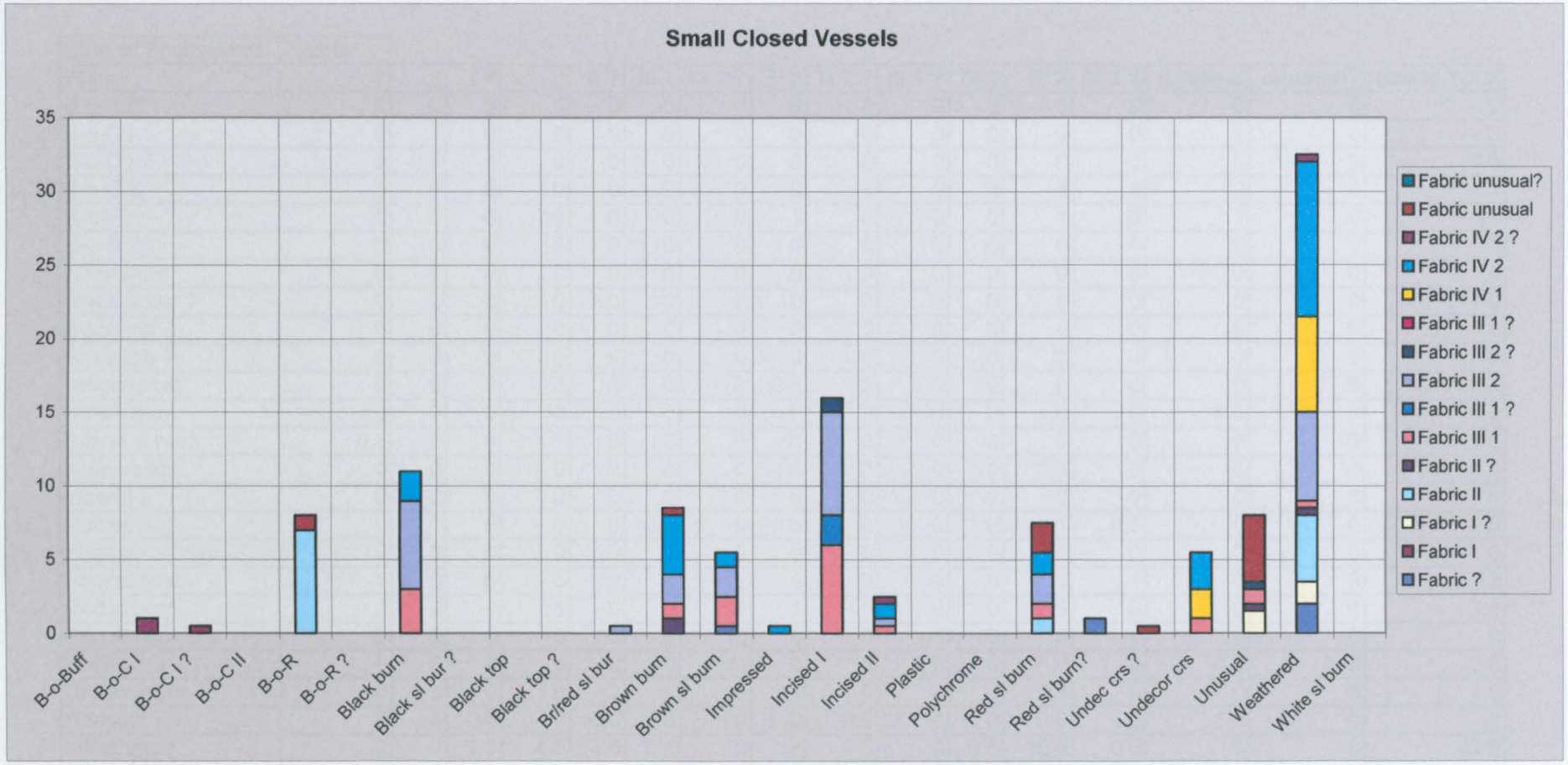
Small Closed Vessels
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 12.

Sum of Fruitstands	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
B-o-R	0	0	0	18	0	0	0	1	0	0	0	1	0	1	0	21
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Brown sl burn	0.5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	1	0.5	0	0	2.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	1	0	0	6	2	0	1	1	0	0	0	1	1	0	0	13
Red sl burn	0	0	0	1	0	0	0	1	0	0	0	0.5	0	0	0	2.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	1	0	0	0	0.5	0	0	0	1.5
Unusual	0	0	0.5	0	0.5	0	0	0	0.5	0	0	0	0	1.5	0	3
Weathered	2	0	1.5	4.5	0.5	0.5	0	6	0	0	6.5	10.5	0.5	0	0	32.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**4.5**	**1.5**	**2**	**30.5**	**3**	**1**	**1**	**11**	**0.5**	**0**	**6.5**	**15**	**2**	**4.5**	**0**	**83**

Table 13. Different Fabric Groups in Fruitstands

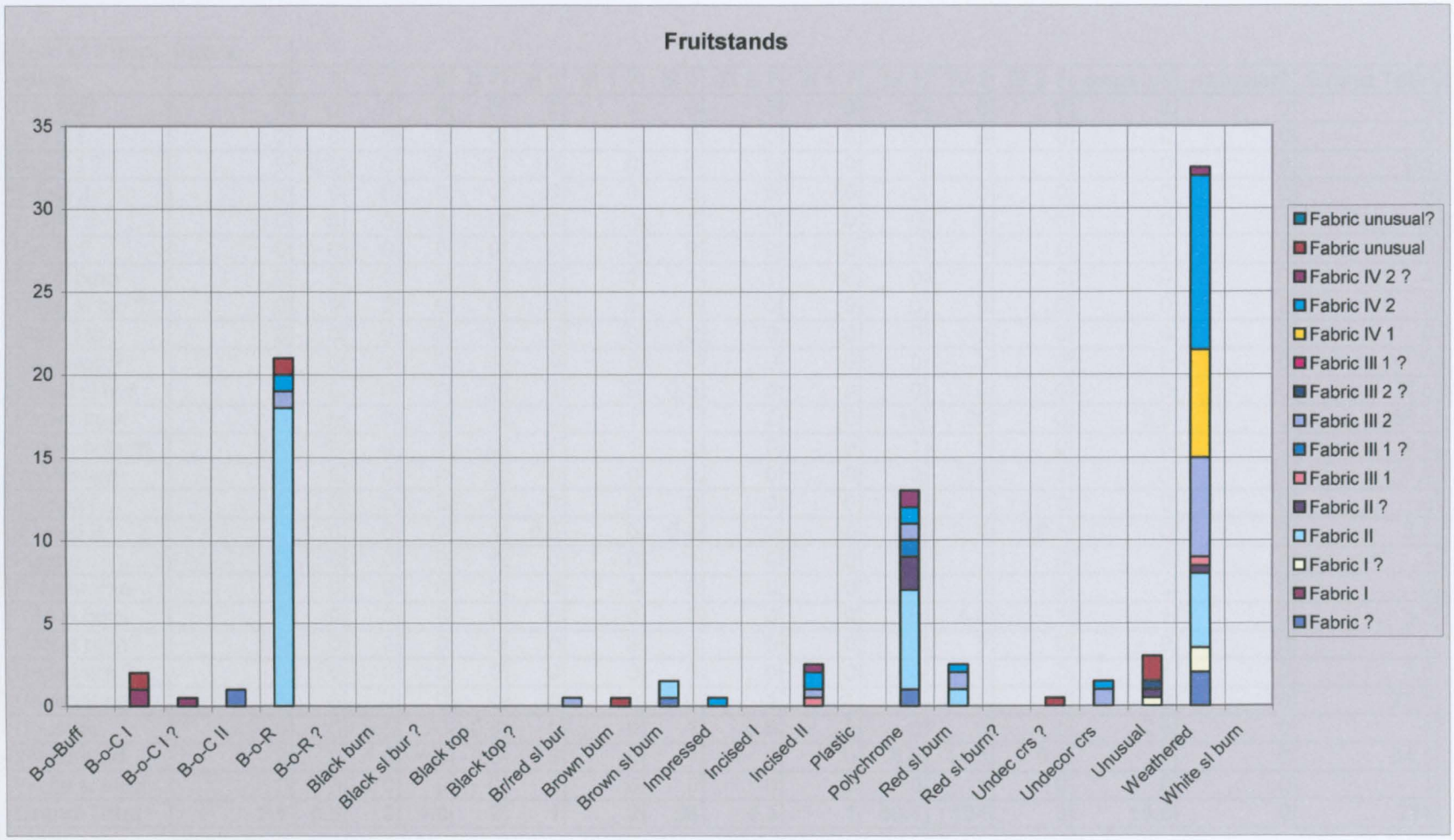
Fruitstands
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 13.

Sum of Pithoi	Fabric															
Ware	?	I	I ?	II	II ?	III 1	III 1 ?	III 2	III 2 ?	III 1 ?	IV 1	IV 2	IV 2 ?	unusual	unusual?	Grand Total
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	4
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	1	7	2	0	18	35	0	3.5	0	66.5
Brown sl burn	0.5	0	0	0	0	0	1	2	0	0	1	5	0	0	0	9.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	2.5	1	0	0	3.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	1	0.5	0	0.5	0	0	0	1	0.5	0	0	3.5
Plastic	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	4
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	4.5	1	1	0	6.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	6	1	1	25	38.5	0	3	0	74.5
Unusual	0	0	0.5	0	0.5	0	0	1	0.5	0	0	0	0	2.5	0	5
Weathered	2	0	1.5	4.5	0.5	0.5	0	7	0	0	6.5	11.5	0.5	0	0	34.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Grand Total	**2.5**	**0.5**	**2**	**4.5**	**2**	**1**	**2**	**26**	**4.5**	**1**	**50.5**	**104**	**3**	**10.5**	**0**	**214**

Table 14. Different Fabric Groups in Pithoi

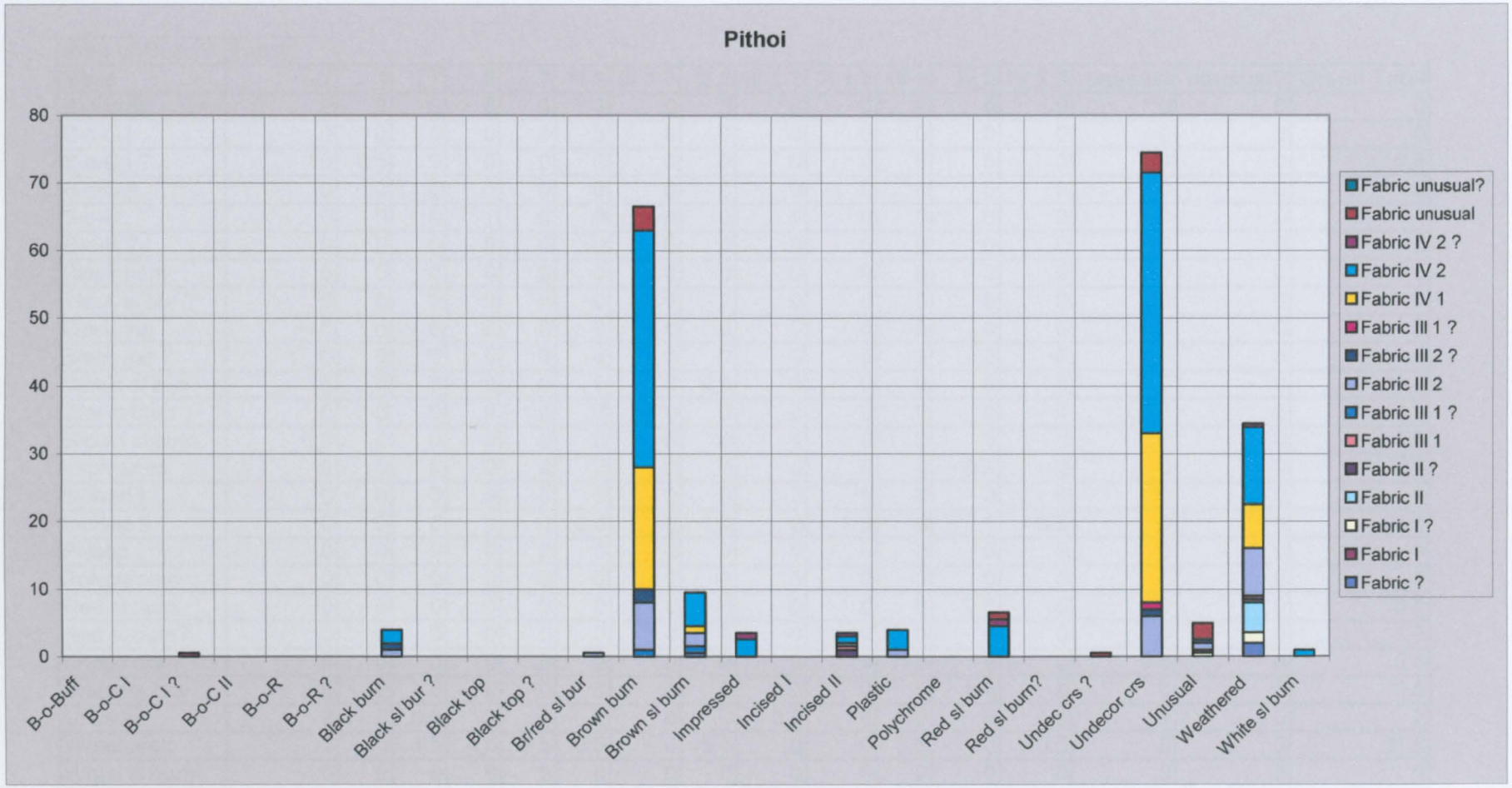
Pithoi
80
70
60
50
40
30
20
10
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 14.

Sum of Cups?	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Brown sl burn	0.5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	1.5	0	0	0	1	0.5	0	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0.5	0	0	0	0	0	0.5	0	0	0	0	1	0	2
Weathered	2	0	1.5	4.5	0.5	0.5	0	5.5	0	0	6.5	10	0.5	0	0	31.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**2**	**5.5**	**0.5**	**1**	**0**	**7.5**	**1.5**	**0**	**6.5**	**12.5**	**1**	**2**	**0**	**43**

Table 15. Different Fabric Groups in Cups

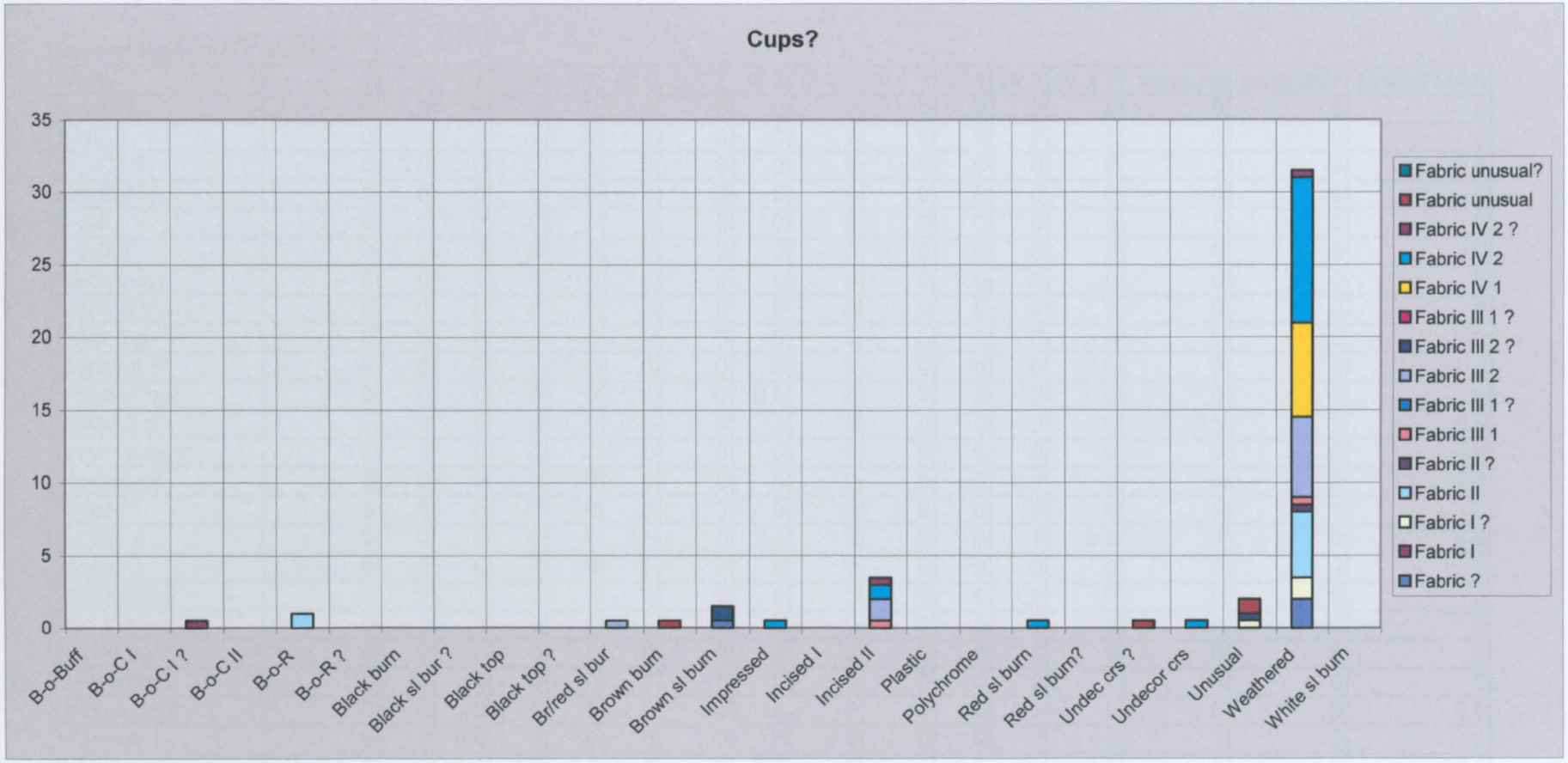
Cups?
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 15.

Sum of Krateutis?	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Brown sl burn	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	1	0.5	1	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0.5	0	0	0	0	0	0.5	0	0	0	0	1	0	2
Weathered	2	0	1.5	4.5	0.5	0	0	3.5	0	0	6.5	7.5	0.5	0	0	26.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**2**	**4.5**	**0.5**	**0.5**	**0**	**4.5**	**0.5**	**0**	**6.5**	**9.5**	**1**	**2.5**	**0**	**35**

Table 16. Different Fabric Groups in Krateutes

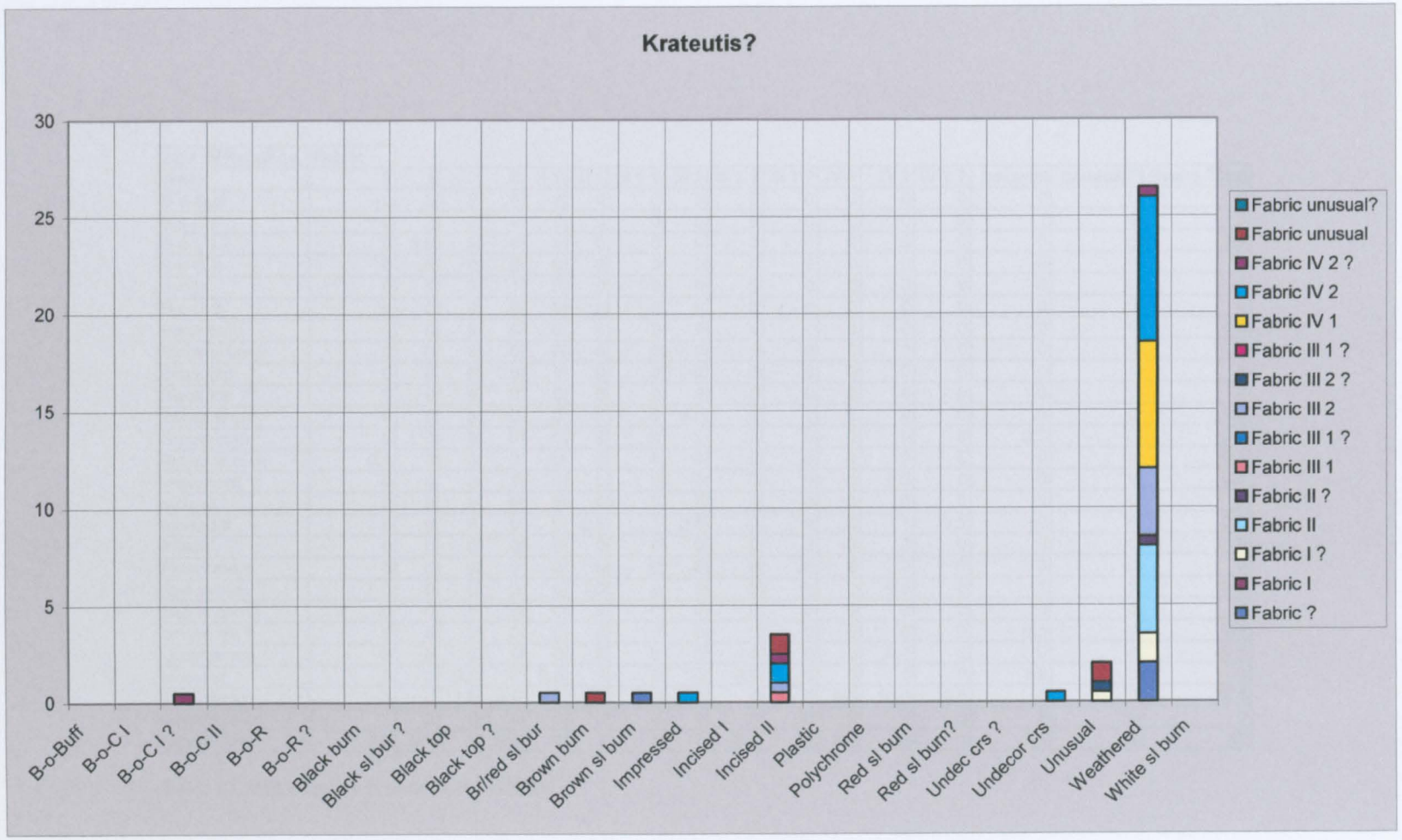
Krateutis?
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 16.

Sum of Kalathos	Fabric																
Ware	?	I	I ?	II	II ?	III 1	III 1 ?	III 2	III 2 ?	III 1 ?	IV 1	IV 2	IV 2 ?	unusual	unusual?	Grand Total
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Brown sl burn	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	1	0.5	0	0	0	1	0.5	0	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0.5	0	0.5	0	0	0	0.5	0	0	0	0	1.5	0	3
Weathered	2	0	1.5	4.5	0.5	0.5	0	6	0	0	6.5	10.5	0.5	0	0	32.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**2.5**	**2**	**5.5**	**1**	**1**	**1**	**7**	**0.5**	**0**	**6.5**	**13**	**1**	**3.5**	**0**	**47**

Table 17. Different Fabric Groups in Kalathoi

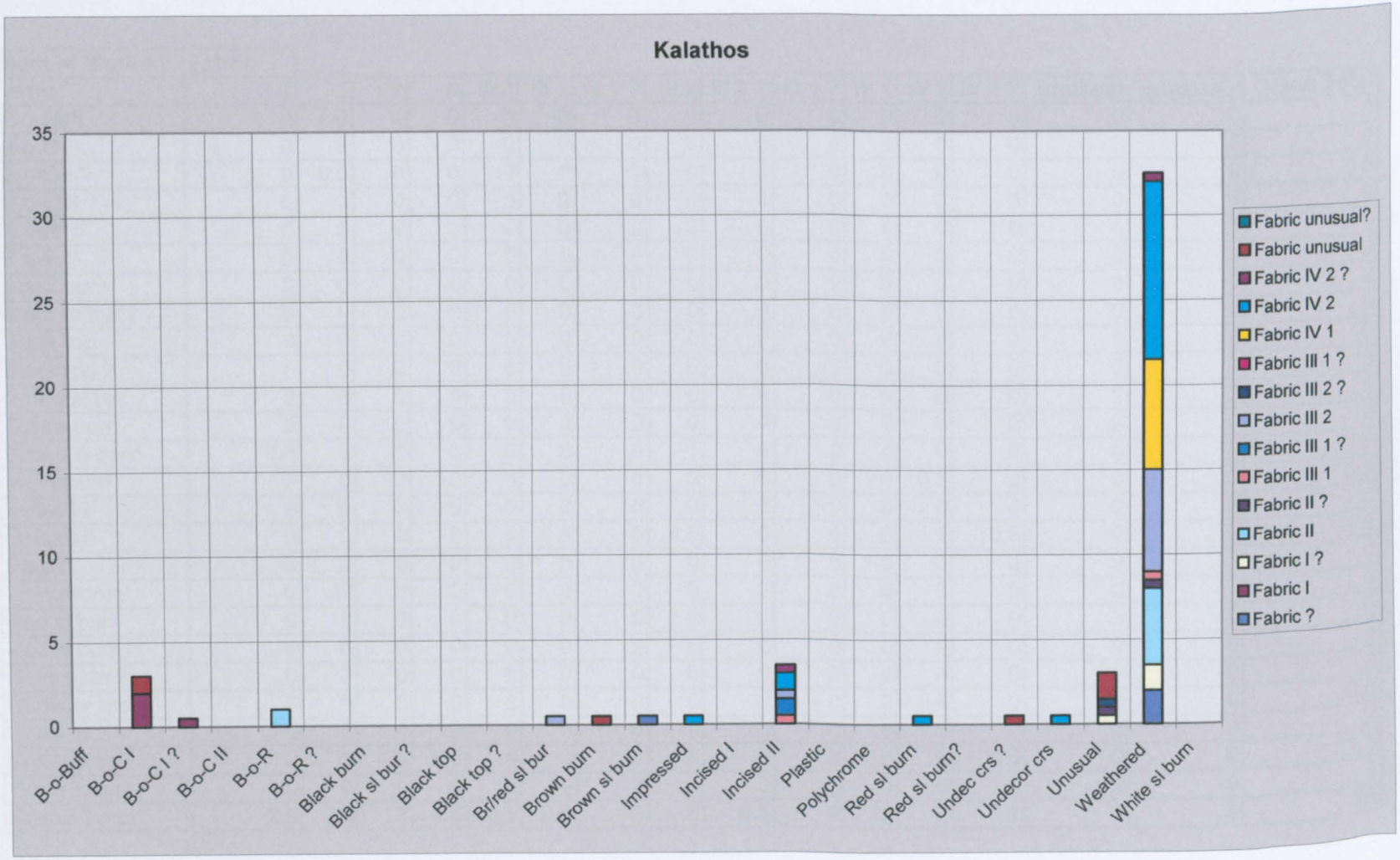
Kalathos
35
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 17.

Sum of Ithmos?	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown sl burn	0.5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	1	0.5	0	0	2.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0.5	0	0	0	0	0	0.5	0	0	0	0	1	0	2
Weathered	2	0	1.5	4.5	0.5	0	0	1.5	0	0	6	5	0.5	0	0	21.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**2**	**4.5**	**0.5**	**0.5**	**0**	**3**	**0.5**	**0**	**6**	**7**	**1**	**1**	**0**	**29**

Table 18. Different Fabric Groups in Ithmoi

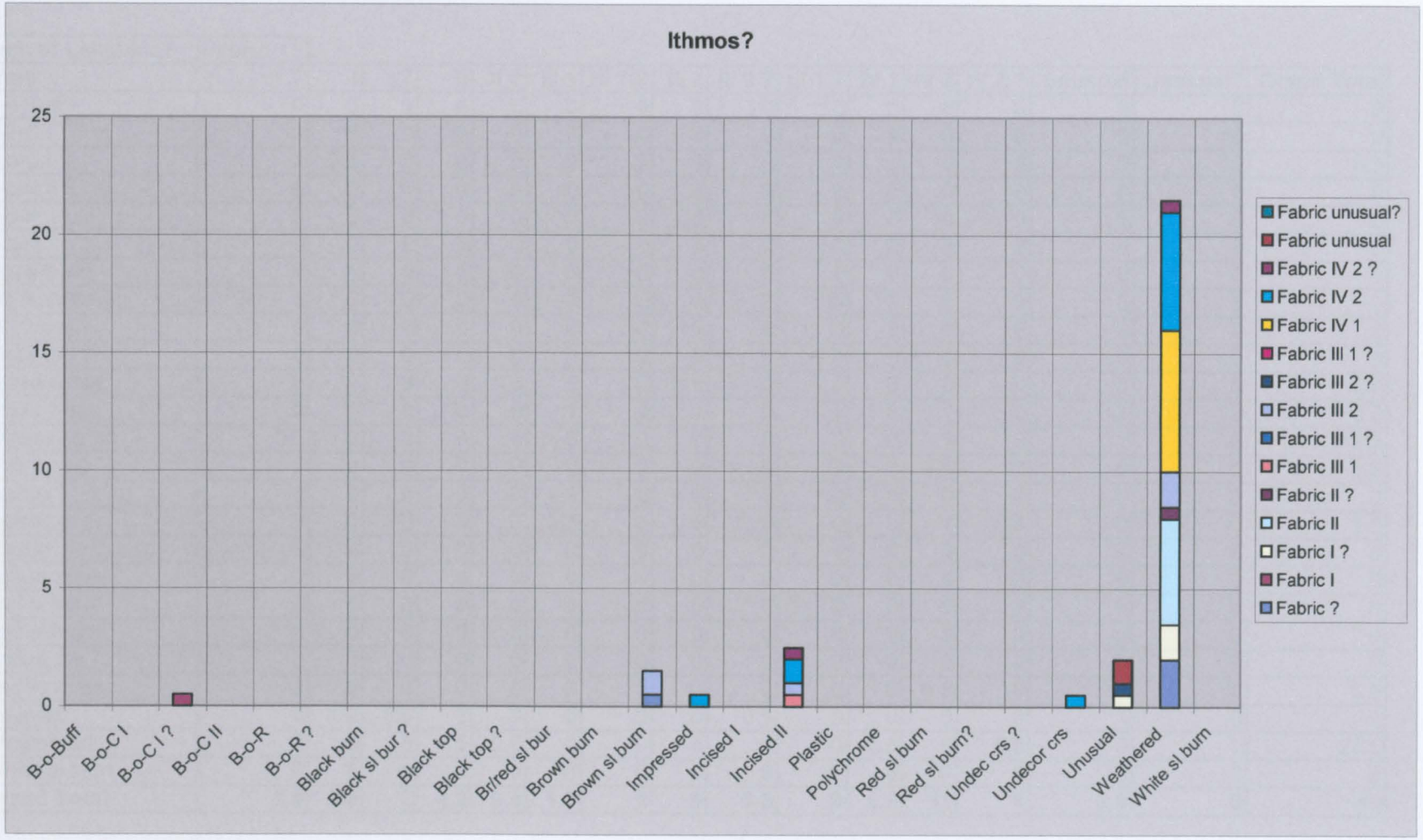
Ithmos?
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 18.

Sum of Lekanida?	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	1	0	1	0	0	0	1	0	0.5	0	3.5
Brown sl burn	0.5	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	1	0.5	0	0	2.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0.5	0	0	0	0	0	0.5	0	0	0	0	1	0	2
Weathered	2	0	1.5	4.5	0.5	0	0	4	0	0	6.5	8	0.5	0	0	27.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**2.5**	**0.5**	**2**	**4.5**	**0.5**	**1.5**	**0**	**6**	**0.5**	**0**	**6.5**	**12**	**1**	**2.5**	**0**	**40**

Table 19. Different Fabric Groups in Lekanides

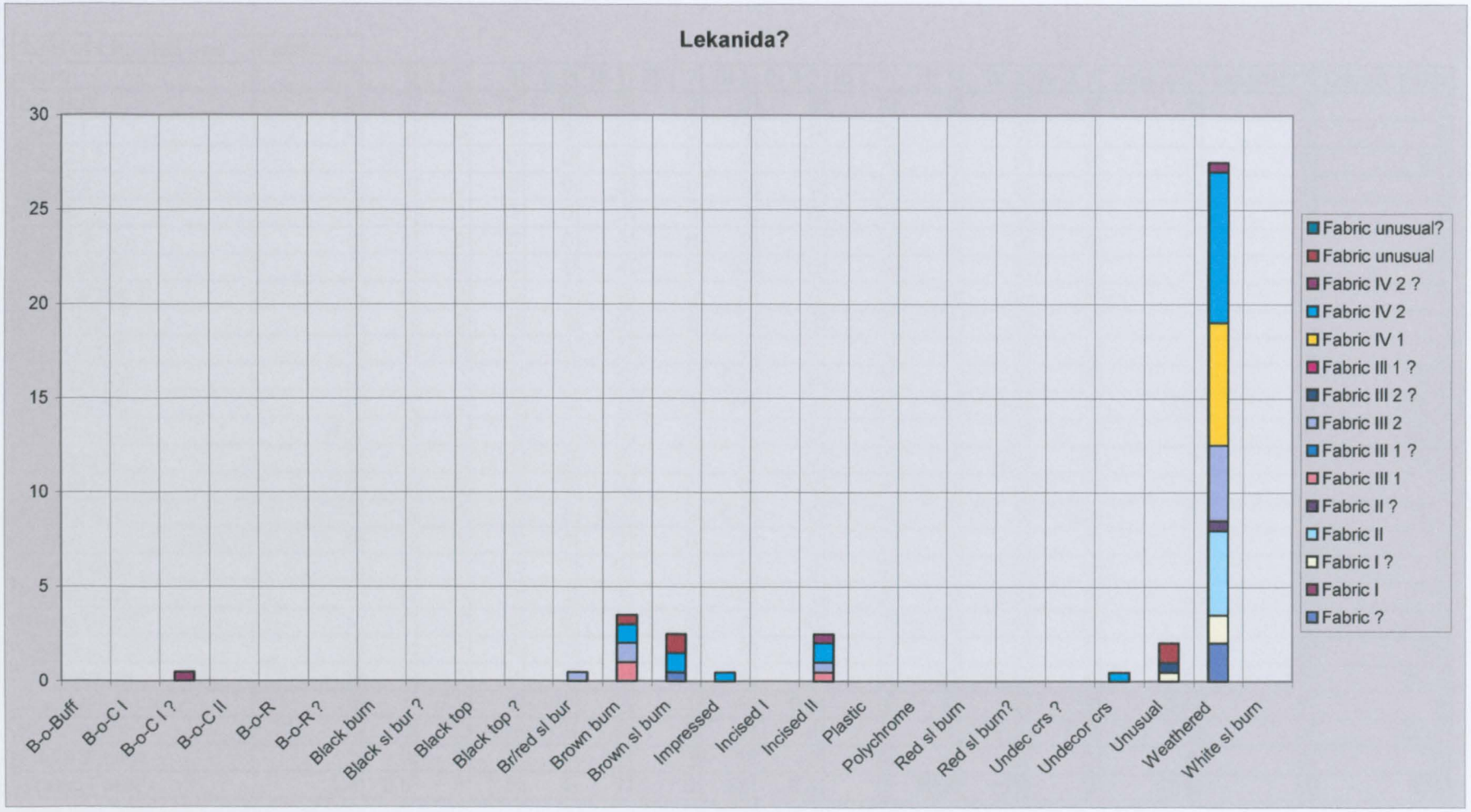
Lekanida?
30
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 19.

Sum of Lrg clsd ves	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
B-o-R	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	4	0	10	0	0	1	2	0	0	0	17
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
Brown burn	0	0	0	0	0	1	4	11	2	0	12	43	1	5.5	0	79.5
Brown sl burn	0.5	0	0	1	2	0	2	3	2	0	0	5	1	0	0	16.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	0.5	0	0	0	2	0.5	0	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Red sl burn	0	0	0	1	1	1	1	6	1	0	1	3.5	0	2	0	17.5
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.5
Undecor crs	0	0	0	0	0	0	0	16	2	0	25	44.5	0	2	0	89.5
Unusual	0	1	0.5	0	0.5	0	1	0	0.5	0	0	3	0	2.5	0	9
Weathered	2	0	1.5	4.5	0.5	0.5	0	7	0	0	7.5	11.5	0.5	0	0	35.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**4.5**	**2.5**	**3**	**7.5**	**4**	**7**	**8**	**54**	**7.5**	**0**	**46.5**	**115**	**3**	**12.5**	**0**	**275**

Table 20. Different Fabric Groups in Large Closed Vessels

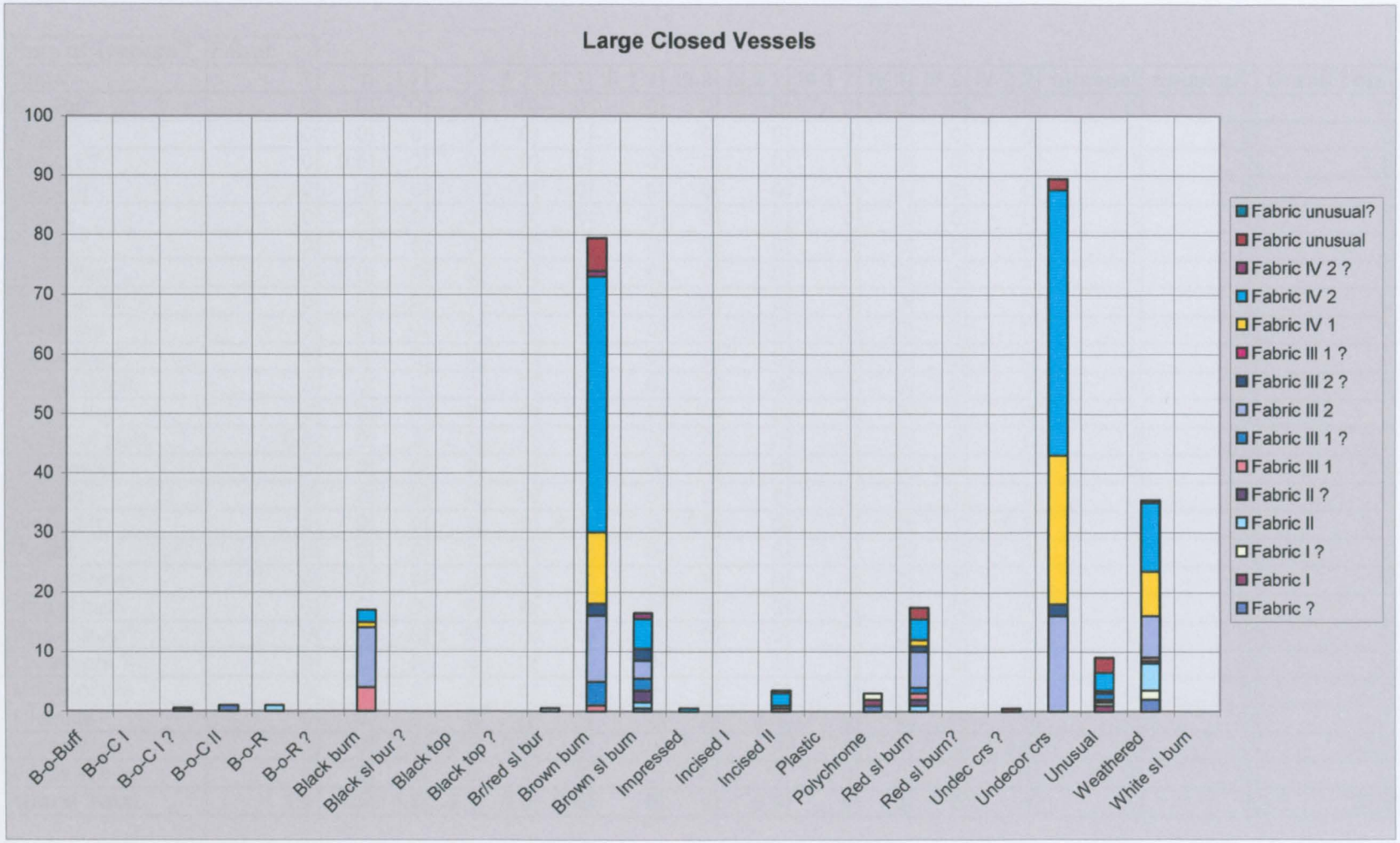
Large Closed Vessels
100
90
80
70
60
50
40
30
20
10
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 20.

Sum of Trapeza?	Fabric															
Ware	**?**	**I**	**I ?**	**II**	**II ?**	**III 1**	**III 1 ?**	**III 2**	**III 2 ?**	**III 1 ?**	**IV 1**	**IV 2**	**IV 2 ?**	**unusual**	**unusual?**	**Grand Total**
B-o-Buff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-C I ?	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
B-o-C II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B-o-R ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black sl bur ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black top ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Br/red sl bur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown sl burn	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
Impressed	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Incised I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incised II	0	0	0	0	0	0.5	0	1.5	0	0	0	1	0.5	0	0	3.5
Plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red sl burn?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undec crs ?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undecor crs	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.5
Unusual	0	0	0	0	0	0	0	0	0.5	0	0	0	0	1	0	1.5
Weathered	1	0	1.5	4.5	0.5	0	0	1.5	0	0	6	5	0.5	0	0	20.5
White sl burn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	**1.5**	**0.5**	**1.5**	**4.5**	**0.5**	**0.5**	**0**	**3**	**0.5**	**0**	**6**	**7**	**1**	**1**	**0**	**27.5**

Table 21. Different Fabric Groups in Trapezes

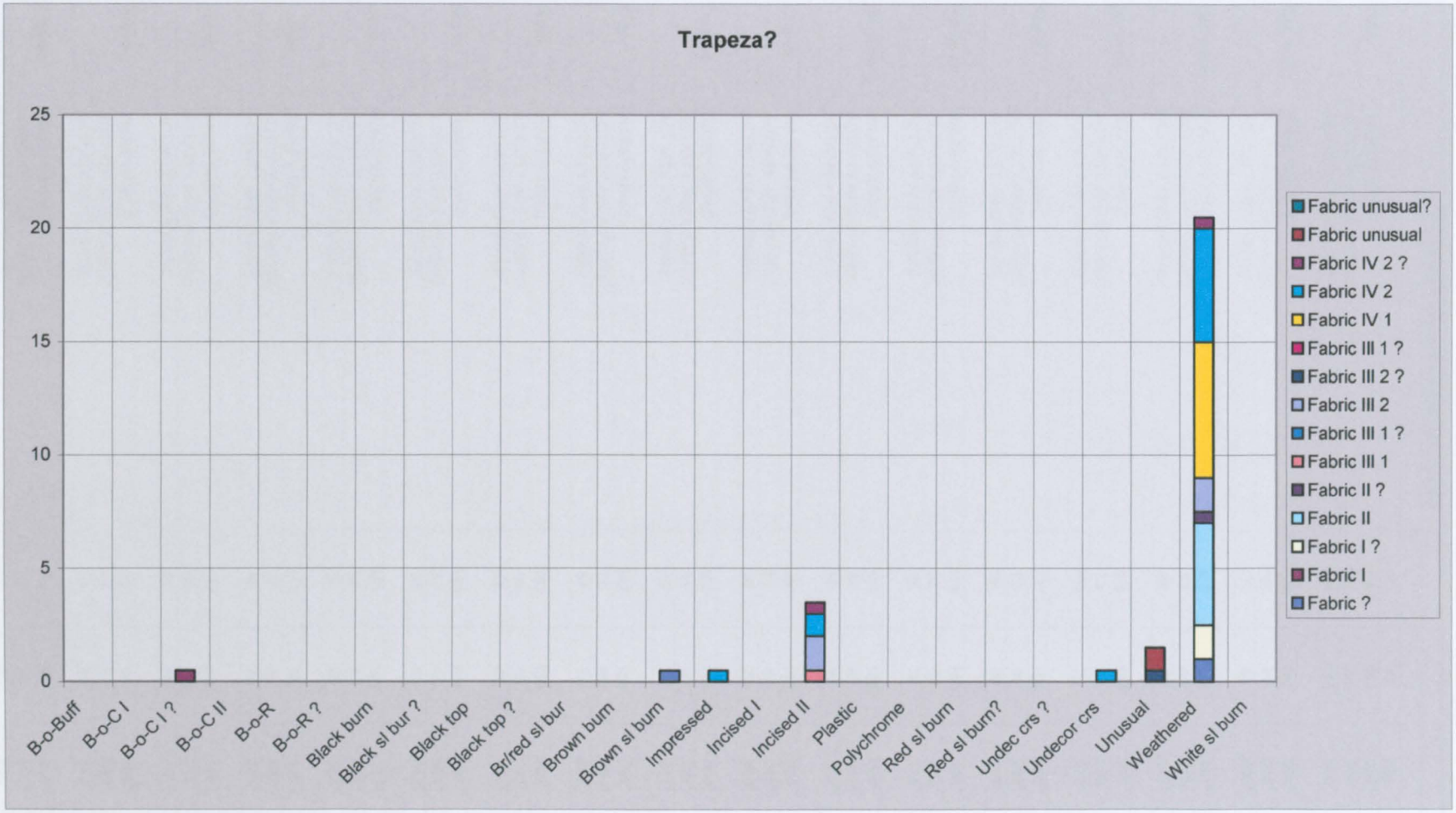
Trapeza?
25
20
15
10
5
0
B-o-Buff
B-o-C I
B-o-C I ?
B-o-C II
B-o-R
B-o-R ?
Black burn
Black sl bur ?
Black top
Black top ?
Br/red sl bur
Brown burn
Brown sl burn
Impressed
Incised I
Incised II
Plastic
Polychrome
Red sl burn
Red sl burn?
Undec crs ?
Undecor crs
Unusual
Weathered
White sl burn
Fabric unusual?
Fabric unusual
Fabric IV 2 ?
Fabric IV 2
Fabric IV 1
Fabric III 1 ?
Fabric III 2 ?
Fabric III 2
Fabric III 1 ?
Fabric III 1
Fabric II ?
Fabric II
Fabric I ?
Fabric I
Fabric ?

Figure 21.

	The Monte-Carlo chi-squared test results				
		x^2	df	Sig.	< .05
Total	WARE*FABRIC	4345	299	.000[b]	v
	ACTIVITY AREA*FABRIC	524	65	.000[b]	v
	ACTIVITY AREA*WARE	614	115	.000[b]	v
Con. bows	WARE*FABRIC	528	192	.000[b]	v
	ACTIVITY AREA*FABRIC	108	60	.015[b]	v
	ACTIVITY AREA*WARE	177	80	.006[b]	v
Car. bowls	WARE*FABRIC	450	168	.001[b]	v
	ACTIVITY AREA*FABRIC	90	60	.017b	v
	ACTIVITY AREA*WARE	86	70	.145[b]	x
Dp op bls	WARE*FABRIC	378	180	.000[b]	v
	ACTIVITY AREA*FABRIC	73	60	.130[b]	x
	ACTIVITY AREA*WARE	103	75	.029[b]	v
Ped bls	WARE*FABRIC	227	120	.003[b]	v
	ACTIVITY AREA*FABRIC	66	60	.265[b]	x
	ACTIVITY AREA*WARE	59	50	.198[b]	x
Sm op bls	WARE*FABRIC	374	180	.000[b]	v
	ACTIVITY AREA*FABRIC	65	60	.322[b]	x
	ACTIVITY AREA*WARE	95	75	.114[b]	x
Sm cl bls	WARE*FABRIC	339	168	.000[b]	v
	ACTIVITY AREA*FABRIC	84	60	.042[b]	v
	ACTIVITY AREA*WARE	88	70	.163[b]	x
Cl lg vs	WARE*FABRIC	490	168	.000[b]	v
	ACTIVITY AREA*FABRIC	82	60	.048[b]	v
	ACTIVITY AREA*WARE	80	70	.248[b]	x
Op lg vs	WARE*FABRIC	463	144	.000[b]	v
	ACTIVITY AREA*FABRIC	88	60	.027[b]	v
	ACTIVITY AREA*WARE	69	60	.241[b]	x
Frut/s	WARE*FABRIC	267	168	.026[b]	v
	ACTIVITY AREA*FABRIC	75	60	.150[b]	x
	ACTIVITY AREA*WARE	84	70	.223[b]	x
Pithoi	WARE*FABRIC	462	169	.002[b]	v
	ACTIVITY AREA*FABRIC	86	65	.093[b]	x
	ACTIVITY AREA*WARE	61	65	.574[b]	x
Kal/os	WARE*FABRIC	163	144	.288[b]	x
	ACTIVITY AREA*FABRIC	57	60	.624[b]	x
	ACTIVITY AREA*WARE	54	60	.682[b]	x
Cups	WARE*FABRIC	161	121	.113[b]	x
	ACTIVITY AREA*FABRIC	57	55	.418[b]	x
	ACTIVITY AREA*WARE	54	55	.562[b]	x
Lek/da	WARE*FABRIC	117	88	.122[b]	x
	ACTIVITY AREA*FABRIC	57	55	.420[b]	x
	ACTIVITY AREA*WARE	46	40	.261[b]	x
Krat/is	WARE*FABRIC	124	88	.109[b]	x
	ACTIVITY AREA*FABRIC	53	55	.617[b]	x
	ACTIVITY AREA*WARE	41	40	.493[b]	x
Ithmos	WARE*FABRIC	93	66	.099[b]	x
	ACTIVITY AREA*FABRIC	49	55	.841[b]	x
	ACTIVITY AREA*WARE	28	30	.622[b]	x
Trapeza	WARE*FABRIC	106	66	.046[b]	v
	ACTIVITY AREA*FABRIC	58	55	.503[b]	x
	ACTIVITY AREA*WARE	31	30	.468[b]	x

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown-on-Cream I	**Fabric group:** I	**Sample(s):** 21
Makrygialos 93/94	**Unit:**	**Context:** From three different representative areas of the settlement: a) a large, deep pit (Pit 24), b) the area with deep depositions, c) area with "houses", surrounded by postholes.

Colour: Mainly either 5YR 7/6 reddish yellow or 10YR 8/3,4 very pale brown with a smaller quantity of 7.5YR 8/6 – 7/6 reddish yellow. At first they were designated F.I.b, F.I.a and F.I.c respectively. Obviously, this difference in the colour is due to the firing conditions

Hardness: Ranges between scratched with copper wire and scratched with a pocket knife.

Feel: Smooth

Fracture: Conchoidal to smooth

Voids: Present in all samples, irregular, quite often elongate, usually c. 0.5 – 1 mm. Very often voids appear where there are coil joints (main technique).

Non-plastic inclusions

Frequency of inclusions: Sparse

Composition:
Predominant = very small, colourless grey/white grains, probably quartz/feldspar
Common = golden mica (sometimes together with silver mica)
= yellowish white sub-angular or rounded inclusions which react with Dil. HCl (limestone?)
Very few/rare = shells

Average Size: c. 0.5mm (except for 4 samples of <1cm)

Shape: sub-rounded

Sorting: Well-sorted (to moderately-sorted for some samples)

Notes:
- Usually the surface of the sherds is very well- to well-preserved. In a few samples, though, the surface is partly covered with sediment.
- Dark brown to brown paint* on a pale brown, sometimes pinkish yellow, surface. In some cases, there is slip between the actual surface and the paint used.
- The margins and the core are usually of the same colour with a slight difference between them due to the firing process.

NB:
1) Sample 28 (Bichrome) is not exactly identical to F.I. Almost ⅔ of the core is greyish/grey brown. There are voids created by burnt organic material. Shares characteristics with F.I and II.
2) Sample 64 (Incised II) again wavers between F.I. and II. Again here ⅔ of the core is greyish brown and the rest brown. Traces left of burnt organic material.

* 5YR 3/2 dark reddish brown or 10YR 2/2 very dark brown

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown-on-Buff (?)	**Fabric group:** I.1*	**Sample(s):** 2
Makrygialos 93/94	**Unit:**	**Context:** Area with deep depositions.
Colour: 2.5Y 8/2 – 7/2 white to light grey.		
Hardness: Scratched with copper wire (scale 3)		
Feel: Soapy to smooth		
Fracture: Conchoidal		
Voids: Few regular voids (c. 1mm)		
Non-plastic inclusions ***Frequency of inclusions:*** Moderate to common ***Composition:*** Common = dark brown/black sub-angular inclusions Very few = clay-like, pale brown/brown lump (clay pellets?) = silver mica Rare = pinkish yellow, sub-angular to sub-rounded inclusions (clay-like) ***Average Size:*** c. 0.5mm – 1cm ***Shape:*** Sub-angular to sub-rounded		
Sorting: Moderately to poorly sorted		
Notes: • Usually the surface in this ware group is slightly burnished and very often matt-painted. • The paint is often peeled off. • When touched, the sherd feels soapy and powdery. • Some decorative motifs and shapes have been used as in the typical Brown and Cream ware.		

* It was decided to retain the symbol 'I' as a standard because to distinguish it from Brown-on-Cream.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Black-on-Red/ Polychrome/B-on-C II	**Fabric group:** II *	**Sample(s):** 28
Makrygialos 93/94	**Unit:**	**Context:** a) The deep pit ("the basement") b) The area with the deep deposits c) The "house" surrounded by postholes pit A
Colour: Clay body (margins) = 2.5YR 5/8 – 4/8 red The surface (slip) = 10R 5/8 – 4/8 red The core in most of the samples = 2.5YR N4 dark grey		
Hardness: Scratched with fingernail to scratched with copper wire		
Feel: Smooth to rough		
Fracture: Smooth to conchoidal		
Voids: Combination of irregular voids to elongate with striations down length (perhaps burnt grass or straw), c. 0.5 – 1mm.		
Non-plastic inclusions ***Frequency of inclusions:*** Sparse to moderate ***Composition:*** Predominant = very small white and colourless inclusions (quartz/feldspar?) Common = silver mica Few = pale yellow rounded inclusions which react with Dil. HCl. Very few/rare = shells (flakes) ***Average Size:*** c. 0.5 – 1mm ***Shape:*** Sub-rounded to rounded		
Sorting: Moderately- to poorly- sorted		
Notes: The surface of the sherds does not appear well preserved. Usually between the actual surface (reddish orange clay) and the black (sometimes dark brown) paint on it there is a red or reddish brown slip. Most of the cores within this fabric group are dark grey with reddish brown margins		

* Only 12 of the 28 samples (1, 22, 25, 26, 48, 65, 92, 131, 158, 159, 195 and 215) seem to be "typical" of the fabric category F.II as described on the form. Although the clay composition of the other samples appears to be very similar, the texture (as defined by Whitbread) is different, as is the firing horizon. In the "typical" fabric samples there is a striking colour differentiation between core (dark grey - black) and margins (red - brownish red). The rest of the samples either exhibit homogeneity in colour or, if there is a colour difference between core and margins, it is not as strong. In addition, in these latter samples, the colour of the clay body is more orange than red. However, the overall impression is that the characteristics they share amount to more than the differences, hence their inclusion in the same fabric group.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Black topped/Black Burnished Incised I&II/Brown Burnished /Bichrome/Unusual ware/B-on-R?	**Fabric group:** III.1	**Sample(s):** 61
Makrygialos 93/94	**Unit:**	**Context:** From all seven of the activity areas under study.

Colour: A variety of colours ranging from 7.5YR N/2 black and 5YR 5/3 – 5/4 reddish brown to yellowish red and 7.5YR 5/4 brown – 5/6 strong brown. These colours appear either when the fracture of sherds is homogeneous (see Notes) or when it exhibits a colour differentiation between margins and core (see Notes).

Hardness: Varies from scratched with fingernails to scratched with copper wire (scale 2-3).

Feel: Smooth (only occasionally rough)

Fracture: Smooth to rarely conchoidal

Voids: Few irregular (vughs) and elongate voids. Size ranging from 0.5 - 1mm.

Non-plastic inclusions

Frequency of inclusions: Sparse (19 samples) to moderate (the rest)

Composition:

Dominant to frequent	= silver mica
Frequent to dominant	= very small, sub-angular white inclusions
Common	= colourless (grey/whitish) inclusions (quartz ?/feldspar?)
Few	= pale yellow/greyish sub-rounded inclusions which do not react with Dil. Hcl
Rare	= reddish brown, sub-rounded and clay-like inclusions (clay pellets?)

Average Size: Between 0.5 – 2mm (rarely c.3mm)

Shape: Angular to sub-angular with rare rounded inclusions

Sorting: Most of the samples are well-sorted, some are moderately- to poorly-sorted.

Notes:

Overall, it was difficult to distinguish macroscopically clear divisions and sub-divisions of fabric group F.III.1. As a whole, although it is generally of a very fine clay, it can quite easily be separated from groups F.I and II. Within the group there appear to be either sub-groups or variations of the same group. The composition of the non-plastics was not a helpful tool as the inclusions (with very rare exceptions) were not macroscopically distinct. The only visible differences lie in the texture and colour differentiations. Based on these, I attempted to subdivide group F.III 1. I have to say that, until these samples are examined microscopically I doubt whether the sub-groups I suggest here are significant at all. In samples MAK 96/18, 29, 40, 67, 68, 70, 98, 99, 117, 120, 122, 123, 132, 156, 169, 174, 194, 213 and 224, the clay is very fine, the fracture of sherds show no differentiation between core and margins (it is black/dark grey), they are thin-walled and they all belong to the Incised I, Black topped and Black burnished wares group.

The rest of the samples exhibit a colour differentiation between margins and core: either light grey core with diffused boundaries, dark grey/black core with sharp boundaries and brown/strong brown margins or only ⅓ or ⅔ of the fracture is black/grey and the rest brown/dark brown (or vice versa) or half of the fracture is black/dark grey and half brown/strong brown.

In the samples in this group a wider variety of ware groups are involved (as mentioned above) and also larger and more visible inclusions can be observed.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished/Brown and Red slip burnished/Incised I&II/ Unusual Red Burnished/Black Burnished/Impressed	**Fabric group:** III 2	**Sample(s):** 31
Makrygialos 93/94	**Unit:**	**Context:** Area with deep depositions.

Colour: Ranges from 7.5YR N/2 and 7.5YR 5/4 brown to 5/6 strong brown.
In four samples the colour becomes 10R 5/6 – 5/8 red.
The fractures are either 100% black/dark grey, brown/greyish brown or with colour differentiation between margins and core.

Hardness: From scratched with copper wire to scratched with pocket knife (scale 3-6)

Feel: Smoot to rough.

Fracture: Smooth to conchoidal

Voids: Very few irregular and mainly elongate voids, size over 1mm.

Non-plastic inclusions

Frequency of inclusions: Common to abundant

Composition:

Dominant to common	= sub-angular, colourless crystal-like inclusions (quartz?)
Common	= dull white/greyish sub-angular to sub-rounded grains (feldspar?) silver mica (flakes)
Few	= yellowish white surrounded inclusions; react with Dil. HCl (limestone?)
Rare	= golden mica (flakes)

Average Size: 0.5 – 4mm

Shape: Sub-angular to sub-rounded

Sorting: Poorly to well sorted

Notes:

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse (80%)/Brown burnished (20%)	**Fabric group:** IV 1	**Sample(s):** 30
Makrygialos '93/'94	**Unit:**	**Context:** a) The "basement" b) Area with deep deposits c) Pit with pedestal incised deposits d) "Houses" surrounded by postholes

Colour: Various from 2.5YR 5/6 – 5/8 red, 5YR 4/2 dark reddish grey to 5YR 4/3 reddish brown, 7.5 YR 5/4 brown – 5/6 strong brown. Also variations ranging from 2.5YR 6/4 light reddish brown and 2.5YR 6/6 – 6/8 light red.

Hardness: Scratched with copper wire (scale 3)

Feel: Rough (Undecorated coarse w) and Smooth (in brown burnished)

Fracture: Conchoidal (only laminated in a few samples)

Voids: Few poorly sorted voids in almost every sample, that vary in shape. Usually irregular or elongate with striations.

Non-plastic inclusions

Frequency of inclusions: Abundant

Composition:

Predominant	= crusted shells
Common	= colourless rock fragments (quartz?)
	= angular, white inclusions (quartzite?)
Few	= irregular yellowish lumps (angular or rounded) which react with Dil. HCl (limestone?)
	= silver mica
Very few	= reddish brown, sub-rounded, clay-like grains

Average Size: c. 0.5 – 3mm (and even 4mm in very few samples)

Shape: Angular to sub-rounded

Sorting: Well- to moderately- sorted

Notes:

It was decided to divide the large fabric group IV into two sub-groups (IV 1 and IV 2 (see next form)). The reason for this was the different percentage of macroscopically visible crusted shells present within the clay. The first sub-group consists of the samples with shell inclusions in a percentage of 20% to 40%. The second sub-group includes samples with these inclusions in a percentage of 5% to 15%. In addition the over-size of inclusions present in sub-group 2 ranges from 0.5 – 2mm. The necessity for this separation is still not clear, but it was thought better to keep the samples apart in case, in the microscopic analysis, these differences turned out to be archeologically significant. For most of these samples, the fracture exhibits homogeneity (no colour differentiation between margins and the core). However, quite often a part of the fracture is reduced (brownish grey to grey), either the core or ⅓ or ⅔ of the sample. Generally, this pottery is fired in an oxidised atmosphere.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished/ Undecorated/Brown slip burnished	**Fabric group:** IV. 2	**Samples:** 54
Makrygialos 93/94	**Unit:**	**Context:** a) Pit 24 (Basement) b) Area with deep deposits c) "House" surrounded by postholes d) "Megaron"

Colour: Ranges between 2.5YR 5/4 reddish brown and 5/6-5/8 red. Can also be 7.5YR 5/2 – 5/4 brown or 5YR 5/3 – 4/3 reddish brown. Generally the fracture of sherds exhibits homogeneity (between margins and core) but quite often the core is grey and the margins as above, or only ⅓ or ⅔ of the fracture is grey/black and the rest show the variety of colours given above.

Hardness: Varies from scratched with fingernails to scratched with copper wire (scale 2-3)

Feel: Smooth to rough.

Fracture: Smooth to conchoidal

Voids: Usually poorly sorted irregular voids (sometimes elongate). Average size 0.5 – 1mm

Non-plastic inclusions

Frequency of inclusions: Moderate to common

Composition:

Common	= white, elongate inclusions, (crusted?) shells.
	= Colourless, sun-angular to sub-rounded rock fragments (quartz?/feldspar?)
Common to few	= silver mica
Few	= dull whit to pale brown, sun-rounded inclusions, react with Dil. HCl.
Very few	= reddish brown, sub-rounded (clay-like) inclusions (clay pellets?)

Average Size: Between 0.5 – 2mm

Shape: Angular to sub-rounded

Sorting: Moderately- to poorly-sorted.

Notes:

The common feature shared by these samples is the presence of shells in different proportions. Lack of time during the fieldwork, and differences which were apparent but not striking, led to the decision to keep them together in the same group, although it was possible to identify textural differences in this pottery. It was not always clear whether this was because of different clays used for manufacture. Macroscopically, it was not easy to decide whether they should be designated as different fabrics or treated as variations of the same fabric group.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Unusual (grooved?)	**Fabric group:** Unusual (Micaceous)	**Samples:** 3
Makrygialos 93/94	**Unit:**	**Context:** Pit 24 (Basement)

Colour: 10R 5/6 – 5/8 red. The colour of the fracture is homogeneous (no colour differentiation between margins and the core). Fired in an oxidised atmosphere.

Hardness: Scratched with copper wire to scratched with glass (scale 3 – 4.5).

Feel: Smooth to rough

Fracture: Smooth to conchoidal

Voids: Very rare visible voids, elongate.

Non-plastic inclusions

Frequency of inclusions: Moderate

Composition:

Frequent to common	= silver mica (flakes).
Few	= very small, sub-angular colourless rock fragments.
Very few	= whitish creamy sub-rounded inclusions. Their very small size didn't allow testing with Dil. HCl

Average Size: 0.5mm

Shape: Sub-rounded to sub-rounded

Sorting: Well-sorted inclusions

Notes:

All three samples were found in the deep basement where apparently the whole range of wares, and perhaps the fabrics, of this pottery are concentrated. The extremely small size of these samples does not give much information about the surface treatment. It is not clear whether they come from closed vessels or not. One of the three samples exhibits 'grooved' decoration (very shallow, wide channels). The surface seems to be matt. In one sample, though, brown painted zones (spira like) were observed on a matt reddish brown background. The striking presence of mica is visible not only in the fracture but also on the surface. Wall thickness is between 4-8mm.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished	**Fabric group:** Unusual (large coloured rock fragments)	Samples: 4
Makrygialos 93/94	**Unit:**	**Context:** a) Pit 24 (basement) b) Area with deep deposits

Colour: between 7.5YR 4/4 dark brown – 4/6 strong brown and 5YR 4/4 reddish brown – 4/6 yellowish red.

Hardness: Scratched with copper wire to scratched with glass (scale 3 – 4.5)

Feel: Smooth to harsh

Fracture: Conchoidal

Voids: Very few voids, usually irregular (vughs) with average size 1mm and rare channels, average size 3mm

Non-plastic inclusions

Frequency of inclusions: Common to abundant

Composition:

Common	= brown/dark reddish brown, sub-angular to elongate inclusions
	= colourless sub-angular grains (quartz?/feldspar?)
Common to few	= whitish/creamy sub-rounded inclusions (limestone)
Few to very few	= brown/reddish brown, sub-rounded and clay-like inclusions
	= silver mica
Very few to rare	= golden mica greyish/whitish sub-rounded, large rock fragment

Average Size: Ranges from 0.5mm to 5mm

Shape: Elongate and sub-angular to sub-rounded

Sorting: Moderately- to poorly-sorted

Notes:

This type of fabric occurs quite rarely amongst the ceramic assemblage. The composition of inclusions differs significantly from what is considered to be local material.
It may possibly be imported.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished	**Fabric group:** Unusual (dark coloured inclusions)	**Samples:** 2 (MAK 96/110, MAK 96/112)
Makrygialos 93	**Unit:**	**Context:** Pit 24 (basement).
Colour: Between 2.5YR 5/4 reddish brown and 5YR 5/4 reddish brown		
Hardness: Scratched with copper wire (scale 3)		
Feel: Generally rough		
Fracture: Conchoidal		
Voids: Few to very few poorly-sorted voids, elongate and irregular.		
Non-plastic inclusions ***Frequency of inclusions:*** Abundant ***Composition:*** Predominant = dark reddish brown large inclusions, angular to sub-angular Common = white/off-white inclusions, sub-angular and elongate (quartz/feldspar?) Few = silver mica Very few = dark brown/black, very large inclusions, sub-angular and elongate ***Average Size:*** Up to c. 4mm ***Shape:*** Angular to sub-angular and elongate in some cases		
Sorting: Moderately- to poorly-sorted		
Notes: The composition of inclusions and their size and shape distinguishes these samples from what is considered 'local' within the Makrygialos assemblage. It is interesting that they both represent coarse fabrics and Undecorated and Brown burnished ware.		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished	**Fabric group:** Unusual	**Samples:** 1 (MAK 96/105)
Makrygialos 93	**Unit:**	**Context:** Pit 24 (basement).
Colour: 7.5 YR 5/4 brown (internal surface) and 7.5YR 4/2 dark brown (external surface)		
Hardness: Scratched with copper wire (scale 3)		
Feel: Rough		
Fracture: Conchoidal		
Voids: Few poorly sorted irregular and elongate voids.		
Non-plastic inclusions ***Frequency of inclusions:*** Abundant ***Composition:*** Predominant = large, off-white inclusions, rounded or elongate (feldspar/quartz) Common = white inclusions, r-sr, (limestone?) = shelly limestone, elongate = dark brown and black elongate inclusions, sub-angular ***Average Size:*** Up to 4mm ***Shape:*** Rounded to sub-angular and elongate		
Sorting: Moderately-sorted		
Notes:		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown on Cream 1	**Fabric group:** Unusual	**Samples:** MAK 97/8
Makrygialos 94	**Unit:** H0421018	**Context:** Pit 625
Colour: Surface (weathered) = pinkish orange Margins = 5YR 6/6 reddish yellow Core = 7.5YR 6/6 reddish yellow		
Hardness: Soft to hard		
Feel: Rough to smooth (because it's weathered)		
Fracture: Smooth		
Voids: No visible voids		
Non-plastic inclusions ***Frequency of inclusions:*** moderate ***Composition:*** Common = silver mica = sub-angular to angular, reddish brown inclusions (0.5 – 1.2mm) Few = very small (<0.5 mm), rounded to sub-rounded white inclusions Rare = very thin shells ***Average Size:*** Hardly visible – 1mm ***Shape:*** Sub-rounded to angular		
Sorting: Poorly sorted		
Notes: Flat base of an open, conical bowl. Very weathered rough surface on the outside, probably due to its use.		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Black-on-Red	**Fabric group:** Unusual fabric	**Samples:** MAK 97/10, MAK 97/11
Makrygialos 94	**Unit:** H0421018	**Context:** Pit 625

Colour:
Clay body and margins = 2.5YR 6/6 light red.
Slip = 2.5YR 5/6 red → 20 10/97 + black paint for decoration
Clay body and core = 2.5YR 4/6 red
Slip = 10R 4/8 red to 11/97

Hardness: Soft to hard

Feel: Smooth

Fracture: Conchoidal

Voids: Irregular voids

Non-plastic inclusions

Frequency of inclusions: Moderate to common

Composition:
Predominate = silver mica
= clear glassy grains harder than metal (quartz?)
Common* = dull white, angular grains (no reaction with acid)
Rare = golden mica, thin shells, dark brown sub-angular inclusions, petal-like

Average Size: 0.5 – 3.5 mm

Shape: Sub-rounded to angular

Sorting: poorly-sorted

Notes:
* In sample 11/97 there are black, elongate, shiny inclusions.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Red slipped burnished	**Fabric group:** Unusual	**Samples: MAK** 97/14
Makrygialos 94	**Unit:** H0421018	**Context:** Pit 625

Colour: Clay body = 10R 4/8 red, no colour differentiation between core and margin
Slip = 10R 4/6 red – 3/6 dark red

Hardness: Hard

Feel: Smooth

Fracture: Conchoidal

Voids: Very few irregular.

Non-plastic inclusions
Frequency of inclusions: Sparse
Composition:
Common = silver mica
Few = dull white sub-rounded grains, in contact with acid becomes yellowish orange
Rare = very thin shells?
Average Size: 0.5 – 1mm
Shape: Sub-rounded

Sorting: Poorly-sorted

Notes:
Probably part of a closed storage vessel (pithos). Wall thickness = 1.6cm.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown-on-Cream I	**Fabric group:** Unusual?	**Samples:** MAK 97/19
Makrygialos 94	**Unit:** H0421014	**Context:** Layer that 'seals' pit 623

Colour:
Clay body = 2.5YR 6/8 light red – 5/8 red
Surface (slip) = 10YR 8/3 very pale brown
Paint = dark brown

Hardness: Hard

Feel: Smooth

Fracture: Smooth to conchoidal

Voids: Very small (0.5mm) irregular voids

Non-plastic inclusions
Frequency of inclusions: Sparse
Composition: Common = silver mica
= different sizes white sub-rounded inclusions which react with acid (limestone?)
Average Size: 0.5 – 1mm
Shape: Sub-rounded

Sorting: Poorly-sorted

Notes:
Appears very similar to F1 but the texture looks a bit different (more dense). Small white inclusions and a colour variation between the clay body and the slip appear more often than usual.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown on Cream I	**Fabric group:** Unusual	**Samples:** MAK 97/25
Makrygialos 94	**Unit:** H0433006	**Context:** Possible floor (a copper ring found in this context)

Colour:
Clay body/surface = 10YR 7/2 light gray – 7/3 very pale brown
Core (⅔ 7 2/3) = 10YR 7/1 light grey – 6/1 grey
paint = 7.5YR 4/2 dark brown

Hardness: Hard

Feel: Rough to smooth

Fracture: Conchoidal

Voids: Small (0.5) irregular voids

Non-plastic inclusions

Frequency of inclusions: Moderate to common

Composition:
Predominant = white sub-rounded to angular inclusions which react with acid (limestone?)
Common = silver and golden mica
Few = clear glassy grains (angular) → quartz?

Average Size: <0.5 – 2mm

Shape: Very few = rounded
Majority = sub-rounded to angular

Sorting: Well-sorted

Notes:
There is no slip applied between natural clay body and the painted decoration. Quite weathered surface. Not very well burnished. Decorative motifs are typical "Classical Dimini" but are not elaborately applied.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse.	**Fabric group:** Unusual	**Samples:** MAK 97/31
Makrygialos 94	**Unit:** H0433006	**Context:** Possible floor
Colour: Colour homogeneous = 7.5YR 8/6 – 7/6 reddish yellow		
Hardness: Soft to hard		
Feel: Rough		
Fracture: Smooth to conchoidal		
Voids: Very common/elongate with striations down length (grass?)		
Non-plastic inclusions ***Frequency of inclusions:*** Moderate to common ***Composition:*** Dominant = sub-rounded to sub-angular white inclusions which react with acid (limestone?) Common = silver and golden mica ***Average Size:*** <0.5mm – 2mm ***Shape:*** Sub-rounded to angular		
Sorting: Poorly-sorted		
Notes:		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown-on-Buff	**Fabric group:** Unusual	**Samples:** MAK 97/32
Makrygialos 94	**Unit:** H0433017	**Context:** Pit 544
Colour: 2.5Y 8/2 – 7/2 white to light grey		
Hardness: Soft to hard		
Feel: Powdery (soapy?)		
Fracture: Conchoidal		
Voids: Elongate with striations		
Non-plastic inclusions ***Frequency of inclusions:*** Moderate to common ***Composition:*** Dominant = sub-rounded to angular black inclusions (volcanic tuff?) Common = silver mica ***Average Size:*** 0.5 – 1mm ***Shape:*** Rounded to sub-angular		
Sorting: Well-sorted		
Notes:		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse (weathered?)	**Fabric group:** Unusual	**Samples:** MAK 97/37
Makrygialos 94	**Unit:** H0433017	**Context:** Pit 544
Colour: Colour homogeneity, 10YR 5/4 yellowish brown. Very porous surface.		
Hardness: Soft to hard		
Feel: Harsh to rough		
Fracture: Conchoidal		
Voids: Common irregular voids		
Non-plastic inclusions ***Frequency of inclusions:*** Common to abundant ***Composition:*** Abundant = light brown(dull white grains) sub-rounded to sub-angular inclusions (no reaction with acid) → dolomite Common = silver mica, = clear and white glassy grains Rare = thin shells ***Average Size:*** 0.5 – 2mm ***Shape:*** Sub-rounded to sub-angular		
Sorting: Well-sorted		
Notes: Weathered surface. The presence of voids in the 'biscuit' is striking.		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse (weathered)	**Fabric group:** Unusual	**Samples:** MAK 97/38
Makrygialos 94	**Unit:** H0433017	**Context:** Pit 544

Colour: Surface and clay body = 7.5YR 6/6 reddish yellow
Core = half grey, the other half reddish yellow

Hardness: Soft to hard

Feel: Rough

Fracture: Smooth

Voids: Few irregular c. 0.5mm

Non-plastic inclusions

Frequency of inclusions: Moderate

Composition:
Common = irregular white sub-rounded inclusions which react with acid (limestone)
= silver mica
Very few = dark red, clay-like, sub-rounded inclusions (clay pellets?)
Rare = golden mica, shells

Average Size: 0.5 – 3mm

Shape: Sub-rounded

Sorting: Poorly-sorted

Notes:
Weathered surface, covered with post-deposited material.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse	**Fabric group:** Unusual	**Samples:** MAK 97/40
Makrygialos 94	**Unit:** H0433020	**Context:** Pit 544

Colour: Colour homogeneity = 2.5YR 5/6 red

Hardness: Soft to hard

Feel: Rough to smooth

Fracture: Conchoidal

Voids: Few irregular voids

Non-plastic inclusions

Frequency of inclusions: Abundant

Composition: Predominant = sub-rounded white inclusions of different sizes which react with acid (limestone?)

Common = glistering flakes/silver mica

= white and clear glassy grains (quartz?)

Average Size: <0.5-2mm

Shape: Sub-rounded to angular (mainly)

Sorting: Well-sorted

Notes:

Weathered surface and highly porous.

The coils from which the pot was built are visible.

The surfaces are not carefully finished.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished	**Fabric group:** Unusual	**Samples:** MAK 97/43
Makrygialos 94	**Unit:** H0204015	**Context:** Pit 573 – rich context with raw clay, shells, animal bones and burnt organic material.
Colour: Ranges between 10YR 5/3 brown – 5/4 yellowish brown		
Hardness: Soft to hard		
Feel: Rough to smooth		
Fracture: Conchoidal		
Voids: Small (0.5mm) irregular but elongate along coil joints		
Non-plastic inclusions ***Frequency of inclusions:*** Abundant ***Composition:*** Dominant = clear classy and dull white glassy inclusions (no reaction with acid) which varies from 0.5 – 4mm, sub-angular to angular Common = silver mica = white/dull white sub-rounded to sub-angular grains (react with acid) ***Average Size:*** 0.5 – 4mm ***Shape:*** Rounded to angular		
Sorting: Those of 0.5 – 2mm are well-sorted. The rest are poorly-assorted.		
Notes: Smooth to burnished surfaces, not carefully finished.		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown burnished	**Fabric group:** Unusual	**Samples:** MAK 97/44
Makrygialos 93	**Unit:** H0204008	**Context:** Pit 572

Colour: Surface and ⅓ of core = 7.5YR 6/6 reddish yellow
YR. Clay body and ⅔ of core = 5YR 6/8 reddish yellow – 5/8 yellowish red

Hardness: Soft

Feel: Partially powdery/smooth where burnished

Fracture: Conchoidal

Voids: Irregular elongate and regular. Common to frequent.

Non-plastic inclusions
Frequency of inclusions: Moderate
Composition: Common = white sub-angular inclusions (1-2mm), react with acid
= rounded with white inclusions (0.5mm)
= clear glassy and dull white angular inclusions (no reaction with acid)
= silver mica
Few = thin shells
Average Size: 0.5-2mm
Shape: Sub-rounded to sub-angular

Sorting: Poorly-sorted

Notes:
Very weathered surface and post-depositional material in the breakage. Very porous surface.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Undecorated coarse	**Fabric group:** Unusual	**Samples:** MAK 97/47
Makrygialos 93	**Unit:** H0203001	**Context:** Rich concentration of archeological material. Raw clay, bones and organic material

Colour: Colour homogeneity = 10YR 7/4 very pale brown.

Hardness: Soft

Feel: Rough

Fracture: Smooth to conchoidal

Voids: Very few irregular, elongate

Non-plastic inclusions

Frequency of inclusions: Common

Composition:

Dominant	= white/off white sub-angular inclusions, react with acid (limestone?)
	= silver mica
Common	= clear glassy angular grains
Very few	= small (0.5 – 1mm) dark brown/black angular grains

Average Size: 0.5 - 3mm

Shape: Rounded to sub-angular and few angular

Sorting: Poorly-sorted

Notes:

Rough and weathered surface.
Visible coils that are not covered with an extra clay layer.
Not careful finishing.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Brown-on-Cream I	**Fabric group:** Unusual	**Samples:** MAK 97/48
Makrygialos 94	**Unit:** H0531023	**Context:** High percentage of painted pottery near a hearth, along with organic material.

Colour: Clay body, surface and core colour homogeneity = 7.5YR 8/4 – 7/4 pink.
No slip between natural clay body and painted decoration

Hardness: Soft to hard

Feel: Rough to smooth

Fracture: Smooth

Voids: Very small (0.5mm) irregular, angular

Non-plastic inclusions

Frequency of inclusions: Moderate to common

Composition:
Dominant = reddish brown, earthy, sub-angular grains (grog?)
Common = silver mica
= white, sub-rounded inclusions, react with acid (limestone?)

Average Size: 0.5-1mm

Shape: Sub-rounded to sub-angular

Sorting: Well- to poorly-sorted

Notes:
Flat base of an open, conical bowl.

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Black-on-Red	**Fabric group:** Unusual	**Samples:** MAK 97/49
Makrygialos 93	**Unit:** H0531023	**Context:** Rich concentration of archaeological matter near a hearth.
Colour: Clay body, surface and core = 2.5YR 5/8 – 4/8 red. No slip between clay body and painted decoration.		
Hardness: Soft to hard		
Feel: Smooth		
Fracture: Smooth		
Voids: Non visible (only some elongate ones where coils are joined)		
Non-plastic inclusions ***Frequency of inclusions:*** Sparse ***Composition:*** Dominant = white, sub-angular inclusions, react with acid Common = silver mica ***Average Size:*** 0.5 – 2mm ***Shape:*** Sub-rounded to sub-angular		
Sorting: Poorly-sorted		
Notes: Very well-burnished surface.		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Incised II	**Fabric group:** Unusual	**Samples:** MAK 97/55
Makrygialos 94	**Unit:** H0531008	**Context:** High concentration of painted pottery.
Colour: Ranges between 10R 5/6 – 5/8 red and .7.5YR 7/8 reddish yellow		
Hardness: Hard to very hard.		
Feel: Smooth		
Fracture: Smooth to conchoidal		
Voids: Few small (0.5mm), irregular voids.		
Non-plastic inclusions ***Frequency of inclusions:*** Common ***Composition:*** Dominant = white, sub-angular inclusions, react with acid some of them are thin and elongate (shell?) Common = silver mica ***Average Size:*** 0.5 – 3mm ***Shape:*** Sub-rounded to sub-angular (and a few elongate)		
Sorting: Poorly-sorted		
Notes:		

MACROSCOPIC FABRIC DESCRIPTION		
Ware group: Unusual	**Fabric group:** Unusual	**Samples:** MAK 97/58
Makrygialos 94	**Unit:** H0531008	**Context:** High concentration of painted pottery.
Colour: Ranges between 2.5R 8/2 white and 8/4 pale yellow		
Hardness: Hard		
Feel: Soft to powdery		
Fracture: Conchoidal		
Voids: Small (0.5 - 1mm), irregular		
Non-plastic inclusions ***Frequency of inclusions:*** Abundant ***Composition:*** Dominant = white and dull white, sub-angular inclusions, react with acid = white and curved inclusions (shell) Common = red, rounded, earthy grains, clay-like = brown, sub-angular, clay-like grains = silver mica ***Average Size:*** 0.5 – 3mm ***Shape:*** Rounded to sub-angular (some elongate – shells?)		
Sorting: Poorly-sorted		
Notes:		

APPENDIX B

THIN SECTION DESCRIPTIONS OF FABRIC GROUPS OF ALL COMPARATIVE MATERIALS

1. VERY FINE, CALCAREOUS FABRIC GROUP

Samples: MAK 96/6, 13, 15, 16, 20, 23, 34, 41, 45, 61, 66, 85, 86, 87, 100, 116, 192, 193, 197, 220; MAK 97/19

DIM 97/1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 25

AGR 97/1, 2, 10, 12, 22

GIAN 97/1

Microstructure

Few to rare voids. Mainly consist of few meso and very few to few macro vughs together with rare to very few mega vughs (e.g. MAK 96/45, 96/197, DIM 97/25). Also, rare to very few meso elongate voids (channels), very rare to rare mega channels (e.g. MAK 96/16) and very rare to very few meso vesicles. Some of the voids exhibit secondary micritic lining (e.g. MAK 96/197, 96/20, AGR 97/2). Also, traces of calcitic coating are present on the vessels edges (DIM 97/13). In some samples vughs and/or channels display a preferred orientation, diagonal to the margins of the sections, where coils were joined together (e.g. DIM 97/12, GIAN 97/1, AGR 97/10). This is also clear from the inclusion orientation (e.g., MAK 97/19, DIM 97/10, GIAN 97/1). Voids generally exhibit a strong preferred orientation, which in some cases is very striking (e.g. MAK 96/116, DIM 97/10). They are mainly double- to open-spaced whilst the non-plastic inclusions are single to double-spaced and rarely close-spaced.

Groundmass

Homogeneous in most thin sections. Colour is very dark (AGR 97/22)/dark brown (MAK 96/34, DIM 97/4, AGR 97/10, GIAN 97/1) and greenish brown (MAK 96/20) in XP (x40) and greyish/greenish brown in PPL. In MAK 96/41 it varies from reddish brown margins and dark brown core in XP (x40) to brown margins and greyish/greenish brown core in PPL. The colour in samples MAK 96/45, DIM 97/7, 13, AGR 97/12 is green in PPL and olive green in XP (x40). Here, the micromass is optically inactive to glassy in some places. Samples MAK 97/19 and DIM 97/25 exhibit variation in the packing of inclusions (densely packed matrix) and more frequent micritic limestone. Traces of macrofossil shell are evident in samples MAK 96/220, DIM 97/8 and AGR 97/22. The micromass is generally inactive (DIM 97/10, MAK 96/116) and only slightly active in DIM 97/15.

Inclusions

Weakly bimodal to unimodal grain size distribution. The inclusions are generally moderately to well sorted, set in a very fine calcareous clay matrix; elongate and equant, sa-r.

c: f: $v_{10\mu m}$ *c.* 15: 75: 10 to 20: 70: 10

coarse fraction	2.40 mm to 0.1 mm (granules to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz,** eq to el, a-sr, size = < 0.38 mm, mode = 0.12 mm, straight and undulose extinction.
Common:	**Biotite mica**, el & rarely tabular, sa-sr, size = < 0.48 mm, mode = 0.12 mm, often oxidized.
Common to few:	**Muscovite mica,** el, sa-sr, size = < 0.2, mode = 0.1 mm.
Few:	**Polycrystalline quartz**, el to slightly eq, sa-sr, size = < 0.84 mm, mode = 0.3 mm, often strained.
Few to absent:	**Tcfs,** eq & el, sr-wr, size = < 2.15 mm, mode = 0.2 mm.
Very few to rare:	**Clinopyroxene (?),** eq & prismatic, sr-sa, size = < 0.24 mm, mode = 0.14 mm.
	Hornblende, eq & tabular, sa, size = < 0.15; they appear as single grains and rarely as aggregates.
	Carbonate rocks (micrite), eq to el, r-sr, size = < 1.75 mm, mode = 0.40 mm, rarely including sa quartz grains; some have associated voids (degradation of calcite (MAK 96/15).
Rare to absent:	**Epidote/clinozoisite,** eq, sr-sa, size = < 1.14 mm, mode = 0.1mm.
	Amphibole and monocrystalline quartz aggregate, sa, 0.14mm.
	Feldspar, sr-sa, mode = 0.50 mm; saussuritized.
	Phyllite, el, sr, size = 0.6mm; very fine, brown to dark brown, consisting of quartz grains and biotite mica.
	Quartz-biotite-white mica schist, el, sr, size = < 0.4mm, mode = 0.2 mm, consisting of quartz, mainly biotite (often oxidised) and white mica laths strongly aligned.
	Quartz-white mica-zoisite schist, el, sa, size = 0.4 mm (DIM 97/2).
	Macrofossils (shelly limestone), el, sr, size = < 2.40mm (AGR 97/22), mode = 0.60mm.
	Cataclasite (dynamic metamorphism), undulose extinction, elongate, 0.2-0.7mm
	Plagioclase feldspar, tabular, sa, size = < 0.3 mm, mode = 0.1mm; polysynthetic twinning.
	Zoisite, eq, sr, size = < 0.2 mm, mode = 0.14 mm.
	Volcanic rock fragment, eq, r, size = 0.12 mm; it consists of plagioclase feldspar crystals (volcanic texture) and dark brown opaque minerals (DIM 97/25).

Fine fraction

Common:	**Biotite mica** (laths)
	Muscovite mica (laths)
Rare:	**Opaques** (iron oxide)
	Epidote/clinozoisite (?)
	Carbonate rocks (micrite)
Rare to absent:	**Tcfs**

Textural Concentration Features

Few to absent, eq & el, sr-r, size = < 2.15 mm, mode = 0.5 mm. Three types: a) wr clay pellets with spiral shape, brown and reddish brown in PPL to dark/red and yellowish brown in XP (x100), sharp to clear boundaries (rarely diffuse) with high to neutral optical density; often contain quartz and biotite mica (DIM 97/9); b) sr-r argillaceous rock fragments, brown and reddish brown in PPL to yellowish and greyish brown in XP (x100), clear to diffuse boundaries, neutral to low optical density containing quartz, biotite, muscovite mica laths and/or epidote; c) elongate Tcfs often with tails (MAK 96/220, DIM 97/12), brown in PPL to greyish/greenish/yellowish brown in XP (x100), diffuse to merging boundaries, distorted and concordant with the matrix with neutral to low density (probably evidence of clay mixing).

Comment

This is a distinctive, very fine, calcareous fabric group that consists of moderately to well sorted monocrystalline quartz grains, along with biotite and muscovite mica laths, fewer polycrystalline quartz grains, textural concentration features, small, highly birefringent mineral grains (e.g., epidote group minerals, clinopyroxene) and small metamorphic rock fragments (e.g., phyllite and schist). There is a weakly bimodal to unimodal distribution of inclusions, which are set in a generally homogeneous groundmass. It is relatively optically inactive, possibly due to high firing in a controlled atmosphere as there is no colour differentiation between core and margins.

The Tcfs (especially swirls and streaks of clay with tails) are clear indications of clay mixing (MAK 96/220, DIM 97/6, AGR 97/1). The orientation of voids in samples DIM 97/12, GIAN 97/1, and AGR 97/10 is diagonal to the vessel's margins and creates distinct areas in different parts of the thin section, which indicates the manufacturing technique used (coiling).

Samples MAK 96/45, DIM 97/7, 13, and AGR 97/12 form a small 'sub-group'. In general, they are identical to the rest of the group; however, the colour of their groundmass is green to olive green and nearly vitrified in some cases. This is due to high firing temperatures. Thus, the samples may be considered the high-fired end members of this group.

2. TCFS & CALCAREOUS FABRIC GROUP

Samples: MAK 96/46, 108

MAK 97/8, 32, 48

DIM 97/18, 47

Microstructure

Few to rare voids mainly consisting of rare to absent mega (e.g., MAK 96/108, MAK 97/32) and few to rare meso and macro vughs, along with rare to absent mega channels (e.g., MAK 97/48) and rare meso vesicles. Secondary micritic lining of voids is present in samples MAK 96/46 and MAK 97/32. The orientation of voids and inclusions is generally strong preferred, diagonal to the vessel's margins (e.g., MAK 97/32, 48). Voids are open-spaced and the inclusions are single to double-spaced.

Groundmass

Generally homogeneous, although some samples exhibit a certain degree of heterogeneity. The colour varies from greenish brown and brown/dark brown in PPL to olive greenish brown and dark or yellowish brown in XP (x40). The matrix in samples MAK 97/8, 48 is more densely packed and there is considerably more calcareous material in MAK 97/8. The micromass is slightly active to inactive due to high firing.

Inclusions

Strongly bimodal grain size distribution. The inclusions are poorly sorted, set in a fine calcareous clay matrix; mainly elongate and equant, a-r.

c: f : $v_{10\mu m}$ *c.* 15: 75: 10 to 25: 65: 10

coarse fraction	2.00 mm to 0.15 mm (granules to find sand)
fine fraction	less than 0.15 mm (fine sand and below)

Coarse fraction

Dominant to frequent: **Tcfs (siltstones),** eq & el, sr-r, size = < 2.00 mm, mode = 0.75 mm.

Frequent to common: **Monocrystalline quartz,** eq to el, a-sr, size = < 0.7 mm, mode = 0.15 mm.

Few to absent: **Phyllite,** el, sr-r, size = < 1.60 mm, mode = 0.6 mm

Very fine, rich in micas (strongly aligned biotite and muscovite); greyish/greenish brown in PPL and dark/yellowish brown in XP (x100).

Muscovite mica schist, el, sa, size = < 0.7 mm, mode = 0.5 mm.

Quartz-biotite-zoisite schist, el, sa, size = < 2.5 mm, mode = 0.7 mm. Orange/greenish brown in PPL and orange brown in XP (x100). All micas exhibit strong alignment.

Polycrystalline quartz, el, sa, size = < 1.75 mm, mode = 0.30 mm. Often strained and in some cases with brown veining (MAK 97/47).

Quartz-biotite schist, el, sa-sr, size = < 0.56 mm, mode = 0.5 mm.

Rare to absent: **Serpentine,** el, sr, size = < 1.50 mm, mode = 0.2 mm. Yellowish brown to orange in PPL and greyish/greenish yellow to dark

brown/green in XP (x100) with red margins, red/reddish brown opaques (iron oxide?) and mesh structure.

Fine fraction

Common to few:	**Monocrystalline quartz**
	Biotite mica
Few to absent:	**Amphibole**
	Muscovite mica
	Epidote group minerals
	Micritic limestone
	Ostracods
Rare to absent:	**Iron oxide**

Textural Concentration Features

These are dominant to frequent, eq & el, sr-r, size = < 2.00 mm, mode = 0.75 mm. Dark/reddish brown in PPL and dark brown or red (MAK 96/108) in XP (x100); clear to diffuse and in some cases sharp to merging boundaries with generally neutral to low and rarely high optical activity, generally concordant with the clay matrix. They contain monocrystalline quartz grains, feldspar - either plain or with crystal intergrowth of usually biotite micas and/or epidote group minerals -, minerals with high relief and blue to yellow birefringence (zoisite?), biotite and muscovite mica laths, amphiboles (mainly hornblende), rare plagioclase and very small mineral grains with high birefringence colours. The Tcfs also contain sa-sr metamorphic rock fragments consisting of quartz, micas (both biotite and muscovite) and epidote group minerals; they also include rare phyllite (MAK 97/48). The composition of their constituent minerals and rocks is very similar to the main group's non-plastics, although in samples MAK 96/46, 97/32 they cannot be identified clearly due to alteration caused by high firing. The Tcfs are identified as siltstones.

Comment

This is a fine to semi-fine calcareous group; the calcareous material (ostracods and micritic limestone) increases in sample MAK 97/8. It consists of generally poorly sorted inclusions; textural concentration features (siltstones) and monocrystalline quartz predominate along with rock fragments of low metamorphism, mica laths and small mineral grains of the epidote group. There is a strongly bimodal distribution of inclusions set in a generally homogeneous to slightly heterogeneous groundmass. The matrix is inactive to slightly active. This fabric group is closely associated with the main Fabric Group 1 not only due to the very similar, in terms of composition and texture, plastic inclusions but also due to the fact that the constituents of the Tcfs present in Fabric Group 2 match the inclusions of Fabric Group 1; this may indicate that they are compatible with the same metamorphic environment. In addition, all the main mineral and rock fragment constituents are present in the coarse fabrics sampled from the Dimini material (see Fabric Groups 6-9). Through this association one could argue that they may be compatible with the Amphibole-epidote-chlorite schists deposits of the geological area to the north of Dimini, in Thessaly, as well as the Mica schists-phyllites deposits of the Upper (?) Jurassic in the same geological area.

3. MEDIUM TO COARSE CALCAREOUS FABRIC GROUP

Samples: 96/42, 188; MAK 97/7, 25

DIM 97/20, 73

AGR 97/23

Comment

This fabric group is considered the coarser version of the main Fabric Group 1. The composition of inclusions is very similar to those of Fabric Group 1. The only difference is the increase in the frequency and size of (mainly) monocrystalline and polycrystalline quartz as well as the percentage of carbonate (micritic limestone) and metamorphic rocks. Sample DIM 97/73 appears to link Fabric Groups 1, 2 and 3; it is the coarser within Fabric Group 3, the composition of inclusions matches that of Fabric Group 1 and, in addition, has the Tcfs of Fabric Group 2 (very similar texture and composition of minerals and rock constituents). This apparent coarseness may be the result of clay mixing. Heterogeneity is quite marked in sample AGR 97/23, where very rare shell fragments are also observed, as in Fabric Group 1 (AGR 97/22), and there is clear evidence of clay mixing (better seen in PPL).

4. LIMESTONE AND PHYLLITE FABRIC GROUP

Samples: MAK 97/1, DIM 97/3

Microstructure

Few to rare voids. Mainly consist of few to very few meso to macro elongate voids and rare mega vughs that in one case (MAK 97/1) exhibit calcite lining. Also, very few to rare micro to meso vesicles. Voids display a strong preferred orientation, especially in sample MAK 97/1, diagonal to the vessel's margins, where coils were joined together. The same applies to the orientation of non-plastic inclusions. Voids can be double- to open-spaced whist inclusions are single- to double-spaced and in some areas close-spaced.

Groundmass

Generally homogeneous. Colour is yellowish brown in XP (x40) and brown to greyish brown in PPL. There is no observed colour differentiation between core and the margins. Here the micromass is relatively optically active. It should be noted that the matrix is slightly more densely packed in MAK 97/1, where the calcareous material and microfossils are more frequent.

Inclusions

Bimodal grain size distribution. The inclusions are moderately sorted, set in a semi-final calcareous clay matrix; el & eq; sa-r.

c: f: $v_{10\mu m}$ *c.* 20: 75: 5 to 30: 60: 10

coarse fraction 1.60mm to 0.1mm (very coarse sand to very fine sand)

fine fraction less than 0.1mm (very fine sand and below)

Coarse fraction

Dominant: **Monocrystalline quartz,** eq to slightly el, sa, size = < 0.25mm, mode = 0.15mm. Straight extinction.

Limestone (micrite), eq, sr-r, size = < 0.65mm, mode = 0.20mm.

Common: **Phyllite,** el, sr-r, size = < 1.60mm, mode = 0.40mm. Very fine to semi-fine, rich in biotite mica and sr-r black opaque minerals. Brown, orange/brown in XP (x100) and dark brown/greyish brown in PPL.

Common to few: **Polycrystalline quartz,** el, a-sa, size = < 0.80mm, mode = 0.20mm. Often strained, undulose extinction.

Muscovite mica, el, sa, size = < 0.28mm, mode = 0.15mm.

Quartz-biotite schist, el, sa, size = < 0.46mm, mode = 0.16mm.

Few to very few: **Biotite mica,** laths, size = < 0.35mm, mode = 0.1mm. Often oxidised.

Microfossils (ostracods), curved & rounded, size = 0.14mm.

Rare to absent: **Serpentine**, el, sr, size = < 0.40mm, mode = 0.30mm. Yellowish/greenish brown in XP (x100) and yellowish brown to orange in PPL; presence of black opaque minerals.

Quartz-zoisite schist, el, sa, size = < 0.32mm.

Quartz-muscovite-biotite-zoisite schist, el, sa, size = 0.55mm. Consists of small, el muscovite and biotite mica laths and eq zoisite grains.

Fine fraction

Dominant to frequent: **Monocrystalline quartz**

Frequent to common: **Limestone** (micrite)

Common to few: **Muscovite mica** (laths)

Few to very few: **Biotite mica** (laths)

Epidote group minerals

Comment

This is a semi-fine to medium coarse calcareous group. The inclusions, set in a brown to yellowish brown base clay, are moderately sorted and consist of monocrystalline quartz, micritic limestone, muscovite and biotite mica laths; also, common low grade metamorphic rock fragments, e.g., phyllite and biotite-quartz schist, along with few microfossils. The percentage of fine phyllite and the fossiliferous calcareous material increases in MAK 97/1. The groundmass is relatively optically active which probably

suggests that this pottery was fired at a relatively low temperature and in a constant atmosphere, as there is no colour differentiation between core and margins. Secondary calcite lining is observed inside a vugh in MAK 97/1.

The rounded micrite present in the two samples links this fabric with the previous Fabric Group 3. However, any confident link between this and the main Fabric Group 1 cannot be made due to the clear differences in the texture of the groundmass and the composition, distribution and grain size of inclusions. Also, there is no observed evidence of clay mixing as was the case with the previous fabric classes. That is to say, the production technology of this fabric group appears to differ from that of the previous Fabric Groups 1-3.

5. FINE TO SEMI-FINE FABRIC GROUP

Samples: MAK 96/103, DIM 97/17, GIAN 97/9

Microstructure

Few voids. They mainly consist of few meso to rare macro vughs and rare macro to very rare meso vesicles. There are some traces of calcite lining inside voids in DIM 97/17. Voids and non-plastic inclusions exhibit a crude preferred orientation, except in sample DIM 97/17, where voids show a long axes, parallel to the vessel margins, orientation. Voids are generally open-spaced whereas non-plastics are double- to single-spaced.

Groundmass

Generally homogeneous to slightly heterogeneous. In sample MAK 96/103 there is a distinct increase in the frequency of micritic limestone spread in the matrix whilst the non-plastics component becomes coarser. Also, sample GIAN 97/9 contains a larger amount of small, dark brown Tcfs. Colour ranges from greyish brown in PPL to yellowish or orange brown in XP (x40). The micromass is slightly optically active.

Inclusions

Unimodal to weakly bimodal grain size distribution. The inclusions are moderately to well sorted, set in a fine to semi-coarse, densely packed clay matrix. Mainly equant and rarely elongate; sa-r.

c: f: $v_{10\mu m}$ *c.* 15: 75: 10

coarse fraction	1.25 mm to 0.1 mm (very coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant to frequent: **Carbonate rocks,** eq, sr-r; size = <1.25 mm, mode = 0.2 mm; mainly micrite and rarely sparite crystals; often contain small grains of monocrystalline quartz and/or biotite mica.

Monocrystalline quartz, eq, a-sa; mode = 0.1 mm.

Few to very few: **Polycrystalline quartz,** el, sa; size = < 0.45 mm, mode = 0.15 mm; undulose extinction.

Muscovite mica, el, sr; size = < 0.2 mm, mode = 0.1 mm; laths.

Biotite mica, el, sr, mode = 0.1 mm; laths.

Tcfs, eq, sr-wl, size = < 0.25 mm, mode = 0.15 mm.

Very rare to absent: **Quartz-biotite schist,** el, sa, size = < 0.2 mm, mode = 0.1 mm; it consists of quartz and biotite mica laths which show no strong alignment.

Fine fraction

Frequent to common: **Muscovite mica,** laths

Biotite mica, laths

Monocrystalline quartz

Very few to very rare: **Clinopyroxene ?**

Very rare to absent: **Epidote group minerals ?**

Textural Concentration Features

Very few to few, eq, sr-wl, size = < 0.25 mm, mode = 0.15 mm. Brown/dark brown and orange/reddish brown in PPL and XP (x100). They comprise of a) clay pellets with sharp to merging boundaries, rounder to well rounded, equant and rarely distorted with high to low optical density; in some cases they exhibit a 'snowball' texture (DIM 97/17, GIAN 97/9); b) argillaceous rock fragments (siltstones), with clear to diffuse boundaries, sub-rounded to well-rounded and generally high to neutral optical activity; they mainly contain monocrystalline quartz, muscovite and biotite mica laths.

Comment

This fabric group is characterised by a general homogeneity although there is some compositional variation in MAK 96/103, where the frequency of limestone (mainly micrite and less sparite) increases, whilst GIAN 97/9 contains a higher percentage of Tcfs. The fabric contains mainly mono- and fewer polycrystalline quartz along with muscovite, biotite mica laths, limestone (micrite and less sparite crystals), rare, low grade metamorphic rock fragments and few to very few Tcfs The inclusions are set in a relatively low fired, densely packed groundmass that shows no colour differentiation between core and the margins. In terms of texture and mineralogy this group cannot be related to Fabric Groups 1-3 even though they all share the same wares and shapes. Fabric Group 5 appears more similar, in terms of texture and colour of the matrix, to the previous Fabric Group 4 although the former is more densely packed. Fabric Group 4, however, contains much more calcareous material and microfossils, the percentage of metamorphic fragments is strikingly higher and it is coarser than Fabric Group 5.

6. CALCAREOUS WITH BIOTITE SCHIST AND LIMESTONE FABRIC GROUP

Samples: DIM 97/21, 46, 66, 67, 75

Microstructure

Few voids. Mainly consist of rare meso to few macro vughs and rare micro to very few meso vesicles. Some voids exhibit calcite lining (DIM 97/75). There is a general strong preferred orientation of the inclusions' and voids' long-axes, parallel and/or diagonal to the vessels' walls. Voids are generally open-spaced whilst the non-plastic inclusions are single- to double-spaced and in DIM 97/21 single-spaced.

Groundmass

Generally homogeneous. There is a slight variation in DIM 97/21 where micritic limestone appears more frequently. Colour ranges from dark and greyish brown in PPL to dark/reddish or greenish brown in XP (x40). There is no observed colour differentiation between core and margins. The micromass is optically inactive to glassy (DIM 97/46).

Inclusions

Strongly bimodal grain size distribution. The inclusions are generally poorly to moderately sorted, set in a fine to semi-fine, calcareous groundmass; predominantly elongate; r-a.

c: f: $v_{10\mu m}$ *c.* 30: 60: 10

coarse fraction	2.72 mm to 0.25 mm (granules to fine sand)
fine fraction	less than 0.25 mm (fine sand and below)

Coarse fraction

Dominant to frequent: **Quartz-biotite schist,** el, sa-a, size = < 2.72 mm, mode = 0.25 mm; mica often appears oxidised whilst the rock fragments usually occur with clay 'veins' and/or opaque minerals and rarely with small epidote grains; in some samples (DIM 97/46) quartz appears strained or mylonitised.

Frequent: **Micritic limestone,** el & eq, sr-r, size = < 0.80 mm, mode = 0.30 mm.

Quartz-micritic limestone aggregates, el, sr, size = < 2.30 mm, mode = 0.35 mm.

Common to few: **Polycrystalline quartz,** el, sa-a, size = < 0.75 mm, mode = 0.25 mm.

Biotite mica, el, size = < 0.75 mm, mode = 0.30 mm; laths.

Monocrystalline quartz, eq, sa-a, size = < 0. 40 mm, mode = 0.25 mm.

Few to rare: **Alkali feldspar,** eq, sa-a, mode = 0.40 mm; often sericitised.

Rare to very rare: **Phyllite,** el, sr, size = < 0. 85 mm, mode = 0.35 mm; very rich in biotite mica.

Quartz-epidote-zoisite aggregates, eq, mode = 0.3 mm; mineral grains are usually interlocked in reddish brown clay 'veins'.

Tcfs, eq & rarely el, sr-r, size = < 0.60 mm, mode = 0.25 mm.

Fine fraction

Frequent to common: **Monocrystalline quartz**

Biotite mica, laths

Common to few: **Polycrystalline quartz**

Micritic limestone

Very few to very rare: **Epidote/clinozoisite**

Amphibole, actinolite?

Textural Concentration Features

These are rare to very rare, eq & rarely el, sr-r, size = < 0.60 mm, mode = 0.25 mm. Dark/reddish brown in PPL and orange or reddish brown in XP (x100). They mainly consist of a) clay pellets with sharp to clear boundaries, sub-rounded to rounded and usually equant, with high optical density; b) siltstones with clear to diffuse boundaries, prolate, high to low optical density, containing quartz grains, biotite mica laths, minerals of the epidote group and/or amphibole.

Comment

This calcareous fabric group is characterised by a general homogeneity. DIM 97/21 is slightly coarser as the frequency and size of both metamorphic rock fragments and micritic limestone increases. The generally poorly sorted inclusions, whose grain distribution is strongly bimodal, mainly comprise metamorphic and sedimentary rock fragments; quartz-biotite schist, often with clay 'veins', opaques and/or epidote, dominate along with micritic limestone. The latter frequently occurs in aggregates with quartz. Also present are polycrystalline and monocrystalline quartz, biotite mica laths, sericitised feldspar, along with rare phyllite, rich in (oxidised) biotite mica, Tcfs, and quartz-epidote rock fragments. The strongly bimodal grain size distribution combined with the generally angular shape of inclusions probably suggests tempering. The optically inactive, homogeneous groundmass indicates high firing and constant, well-controlled atmosphere as there is no observed colour differentiation between core and margins. Its textural and compositional characteristics exhibit great similarities with the groundmass of Fabric Groups 1-3, whose mineralogy seems compatible with the geological environment surrounding Dimini, in Thessaly (see relevant comments above).

7. BIOTITE SCHIST FABRIC GROUP

Samples: DIM 97/43, 44, 48

Microstructure

Few to common voids. They mainly consist of common meso to few macro vughs and very rare meso to very few micro vesicles. Voids and non-plastic inclusions exhibit a general crude orientation, except in DIM 97/44 where the voids' long-axes show a

preferred orientation, parallel to the vessel's walls. Voids are generally open- and rarely (DIM 97/44) single-spaced whereas inclusions are single- to double-spaced.

Groundmass

Generally homogeneous. There is an observed colour differentiation between the core and margins; it varies from greyish brown core and dark reddish brown margins in PPL to yellowish brown core and red/orange margins in XP (x40), except DIM 97/43, which shows colour homogeneity (orange/red clay matrix in both PPL and XP). The micromass is relatively optically active.

Inclusions

Strongly bimodal grain size distribution. The non-plastic inclusions are generally poorly sorted, set in a densely packed, rather 'sandy' groundmass; mainly elongate and equant; r-a.

c: f: $v_{10\mu m}$ *c.* 30: 60: 10 to 30: 55: 15

coarse fraction	2.00 mm to 0.2 mm (very coarse sand to fine sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant to frequent: **Quartz-biotite schist,** el, sa-a, mode = 0.45 mm; mica is often oxidised and the rock sometimes occurs with dark brown clay 'veins' and/or prismatic crystals of zoisite.

Frequent to common: **Polycrystalline quartz,** eq & el, sa-a, mode = 0.30 mm; often strained.

Monocrystalline quartz, eq, a, mode = 0.5 mm.

Biotite mica, el and rarely tabular, mode = 0.25 mm (laths)

Few to absent: **Phyllite,** el, sa, mode = 0.40 mm; rich in dark brown biotite mica.

Muscovite mica, el, sr, mode = 0.2 mm (laths).

Tcfs, eq and rarely el, sa-r, size = < 1.0 mm, mode = 0.30 mm.

Rare to absent: **Micritic limestone,** el, sr-r, mode = 0.40 mm; usually contain angular monocrystalline quartz grains.

Clinopyxene, prismatic, sa, size = 0.75 mm.

Zoisite, eq, sr-sa, size = 0.50 mm; cloudy appearance.

Fine fraction

Dominant: **Monocrystalline quartz**

Common: **Biotite mica,** laths

Few to absent: **Muscovite mica,** laths

Micritic limestone

Clinopyroxene

Epidote/clinozoisite

Textural Concentration Features

These are few to absent, eq and rarely el, sa-r, size = < 1.0 mm, mode = 0.35 mm. Dark and orange brown in PPL and reddish brown in XP (x100); clear to sharp and rarely diffuse boundaries, generally with high optical activity and discordant with the clay matrix. They mainly consist of a) argillaceous rock fragments (siltstones), eq, sr-r, size = < 1.0 mm, mode = 0.35 mm; dark and orange brown in PPL and reddish brown in XP (x100) with sharp to diffuse boundaries, generally discordant and rarely concordant with the clay matrix. They contain angular mono- and polycrystalline quartz grains and biotite mica laths; b) clay pellets, eq and rarely el, sa-r, mode = 0.30 mm; dark brown in both PPL and XP (x100); sharp to clear boundaries with high optical density and generally discordant with the clay matrix.

Comment

This coarse, 'sandy' fabric group is characterised by a general homogeneity. It mainly consists of poorly sorted, rounded to angular inclusions that exhibit a strongly bimodal grain size distribution set in a densely packed, relatively optically active groundmass; they comprise quartz-biotite schist, polycrystalline and monocrystalline quartz, and biotite. Fewer is the percentage of muscovite mica, textural concentration features, phyllite, and rare to absent clinopyroxene, zoisite, epidote, and micritic limestone. The compositional characteristics of this group generally associate it with the previous Fabric Group 6 (except that limestone in Fabric Group 6 is common). What distinguishes the two fabric groups, however, is the 'sandy' texture, composition and firing conditions of the groundmass, which in fabric 6 is calcareous, optically inactive to glassy, and fired in high temperature. The composition of non-plastic inclusions, which are probably crushed and added material based on the strongly bimodal grain size distribution and their angularity, in Fabric Groups 6 and 7 seems compatible with the Gneiss-schist formations, lying to the South and West of Dimini.

8. COARSE SCHIST-PHYLLITE-SERPENTINE FABRIC GROUP

Samples: DIM 97/24, 38, 39, 42, 45, 59, 64, 65, 68, 70, 72, 76

Microstructure

Few voids. Mainly consist of few macro to meso vughs and vesicles, very few to rare mega channels (DIM 97/65) and very few macro to meso elongate voids (DIM 97/76). Rarely, voids exhibit a preferred orientation either parallel or slightly diagonal to the sections margins. Generally the non-plastic inclusions exhibit random to preferred orientation. Voids are usually double to open-spaced whilst the non-plastic inclusions are single to double-spaced and rarely close-spaced.

Groundmass

Generally homogeneous. The colour ranges from brown/dark brown and greyish brown in PPL to yellowish/reddish brown and dark brown in XP (x40). Some samples exhibit colour differentiation between the core and the margins, e.g., DIM 97/42. There is a slight variation regarding the packing of inclusions, which is generally dense to very

dense, e.g., the clay matrix of DIM 97/24 is less densely packed. The micromass is relatively optically active (DIM 97/39, 70).

Inclusions

Stronly bimodal grain size distribution; the inclusions are generally poorly sorted (DIM 97/24), set in a coarse, densely packed matrix; mainly elongate and equant, a-r.

c: f: $v_{10\mu m}$ 35: 55: 10

coarse fraction	3.67 mm to 0.3 mm (granules to medium sand)
fine fraction	less than 0.3 mm (medium sand and below)

Coarse fraction

Dominant to common: **Cataclastic rock fragments,** el, sa-sr, size = < 1.5 mm, mode = 0.60 mm. Usually mylonitised polycrystalline quartz, plain or with brown veins of very fine minerals (possibly biotite micas) and/or opaques.

Quartz-biotite schist, el, sa-sr, size = < 1.75 mm, mode = 0.6 mm; often banded. Some fragments contain opaque minerals.

Limestone (micritic carbonate rocks), eq & el, sr-r, size = < 3.67, mode = 0.5 mm; they contain monocrystalline quartz grains and/or sparitic crystals. Some of the rocks merge into the clay matrix.

Common to rare: **Polycrystalline quartz,** el, sr-sa, size = < 0.70 mm, mode = 0.30 mm.

Common to absent: **Limestone and polycrystalline quartz aggregates,** el, sa-sr, size = < 2.73 mm, mode = 0.75 mm; limestone can be either in the form of metamorphosed calcite or micrite.

Quartz-white mica schist, el, sa-sr, size = < 2.73 mm, mode = 0.6. Strained polycrystalline quartz and muscovite(?) mica; their long axes are strongly aligned.

Few to absent: **Metamorphic rock fragments consisting of actinolite-epidote/clinozoisite-muscovite mica,** el, sa-sr, size = < 1.40 mm, mode = 0.50 mm.

Quartz-epidote-biotite schist, el, sr, size = < 1.5 mm, mode = 0.76 mm.

Chlorite schist, el, sa, size = < 2.89 mm, mode = 0.92 mm; it mainly consists of quartz and/or feldspar, often with crystal intergrowth, and brownish green chlorite, rarely with muscovite mica (DIM 97/39, 42).

Amphibole, el & prismatic, sr, size = < 1.10 mm, mode = 0.3 mm; occurs in single prismatic grains or aggregates (DIM 97/40); in the latter case consists of amphibole, dark brown veins (hematite?) and opaque minerals.

Serpentine/serpentinite, el, sr, size = < 1.10 mm, mode = 0.48 mm. Yellowish brown and orange in PPL (x100) to dark grey/yellowish brown and orange brown in XP (x100); it exhibits a mesh structure and appears along with dark brown and/or black opaque minerals.

Monocrystalline quartz, eq, sa-sr, size = < 2.0 mm, mode = 0.4 mm; straight and undulose extinction.

Quartz-zoisite?-biotite schist, el, sr-sa, size = < 1.45 mm, mode = 0.86 mm; it consists of prismatic, elongate or equant crystals with high relief and yellowish blue birefringence; often bear cracks and/or crystals intergrowth along with biotite mica and/or quartz.

Phyllite, el, sr, size = < 2.89 mm, mode = 0.55 mm; very fine to fine, reddish brown in both PPL and XP (x100).

Muscovite mica laths, el, sa, size = < 0.4 mm, mode = 0.25 mm.

Epidote/clinozoisite, eq, sr, size = < 0.32 mm, mode = 0.25 mm.

Tcfs, eq & el, sr-wr, size = < 1.0 mm, mode = 0.6 mm.

Very few to absent: **Metamorphosed calcite (marble?),** eq & el, sr-r, size = < 1.30 mm, mode = 0.36 mm.

Opaques, eq & el, sr, size = < 2.35 mm, mode = 0.3 mm; dark brown and black in both PPL and XP.

Rare to absent: **Shell fragments,** el, sr-r, size = < 0.74 mm, mode = 0.30 mm.

Igneous rock fragment, eq, sr, size = < 0.75 mm, mode = 0.5 mm; some grains appear saussuritised.

Slate, eq & el, r, size = 1.50 mm.

Plagioclase feldspar, eq, sa-sr, size = < 0.75 mm, mode = 0.4 mm, multiple twinning.

Fine fraction

Few to absent: **Monocrystalline quartz**

Epidote/clinozoisite

Clay pellets

Muscovite mica

Biotite mica

Very few to absent: **Opaques**

Amphibole

Textural Concentration Features

Few to absent, eq & el, sr-wr, size = < 1.0 mm, mode = 0.6 mm. Brown and orange brown in PPL to dark brown and reddish brown in XP (x100). Sharp to diffuse boundaries, high to neutral optical density, equant and rarely distorted. They are mainly

clay pellets and some argillaceous rock fragments which contain small monocrystalline quartz grains, micas, and/or plagioclase (siltstones).

Comment

This fabric group is characterised by a general homogeneity and the presence of coarse to very coarse inclusions of different lithologies. It mainly consists of a) metamorphic rock fragments of cataclastic polycrystalline quartz, quartz-biotite and/or white-mica schist, mica and epidote group minerals and/or actinolite, fine phyllite, chlorite schist, serpentine/serpentinite, amphibole and b) carbonate rock fragments (micrite) along with aggregates of limestone (or metamorphosed limestone) with polycrystalline quartz and/or plagioclase. The strongly bimodal grain size distribution and angularity of mainly the metamorphic inclusions possibly suggests added tempering material. The composition of most of the non-plastic inclusions are closely related to some of the metamorphic facies of the Preuppercretaceous tectonic nappe of the Thessalian Dimini area, in this case mainly relating to the Mica schists-phyllites (Upper ? Jurassic), the Amphibole-epidote-chlorite schist, and the Marbles (Middle Triassic-Upper Jurassic) deposits (IGME 1986). More importantly, the composition and texture of some of the metamorphic rock fragments present in this group appear very similar to those that are the main constituents of the textural concentration features (Tcfs) of Fabric Group 2.

9. CATACLASTIC BIOTITE SCHIST AND LIMESTONE FABRIC GROUP

Samples: DIM 97/19

Microstructure

Few voids. They comprise few macro to rare meso vughs and rare meso vesicles; no observed calcite lining inside voids. There is a crude orientation of both non-plastic inclusions and voids. Non-plastics are generally single-spaced and in some areas close-spaced whilst voids are open-spaced.

Groundmass

Homogeneous. There is no colour differentiation between the core and margins; greyish brown in PPL and dark brown in XP (x40). The micromass is optically inactive to glassy in some areas.

Inclusions

Strongly bimodal grain size distribution; the inclusions are poorly sorted, set in a calcareous, semi-fine to medium-coarse, optically inactive to glassy groundmass; mainly elongate and equant; a-r.

c: f: $v_{10\mu m}$ *c.* 35: 55: 10

coarse fraction	1.75 mm to 0.2 mm (very coarse sand to fine sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant:	**Cataclastic polycrystalline quartz,** el & rarely eq, a-sa, mode = 0.60 mm (strained, probably due to dynamic metamorphism).
Few to common:	**Quartz-biotite schist,** el, a-sr, size = < 1.75 mm, mode = 0.35 mm; fine dark brown mica along with clay 'veins' and opaque minerals.
	Limestone (micritic carbonate rocks), el & eq, r-sr, mode = 0.50 mm; often contain quartz mineral grains.
Few	**Seprentine,** el, sa, mode = 0.75 mm; occurs with reddish brown clay 'veins'.
	Tcfs, eq, r-sr, mode = 0.30 mm.

Fine fraction

Frequent:	**Monocrystalline quartz**
	Biotite mica, laths
Common:	**Micritic limestone**
	Tcfs

Textural Concentration Features

Few, eq, r-sr, size = < 0.60 mm, mode = 0.30 mm; dark to reddish brown in both PPL and XP (x100). These are clay pellets; clear to diffuse boundaries, rounded to sub-rounded, high to neutral optical density and generally discordant with the clay matrix.

Comment

This coarse fabric group is homogeneous. The angular to rounded, poorly sorted inclusions, which form a strongly bimodal grain size distribution, are set in a calcareous, optically inactive groundmass; they comprise cataclastic polycrystalline quartz along with few to common quartz-biotite (often with opaques and clay veins') schist and micritic carbonate rocks. The inactive to glassy groundmass suggests high firing temperature; its texture, composition and colour exhibits similarities with that of the calcareous fabric groups 1-3.

10. CATACLASTIC MUSCOVITE SCHIST

Samples: DIM 97/58, 60

Microsturcture

Few voids. They mainly consist of few macro and very few to rare meso vughs and very rare meso vesicles. There is a strong preferred orientation of the long-axes of both non-plastic inclusions and voids, parallel or diagonal to the vessel walls. Voids are generally open- to double-spaced whilst inclusions are single- and in some places close-spaced.

Groundmass

Homogeneous. There is no observed colour differentiation between core and margins; greyish brown in PPL and yellow/yellowish brown in XP (x40). The micromass is generally optically active.

Inclusions

Bimodal grain size distribution; inclusions are moderately to poorly sorted, set in a densely packed, 'sandy', relatively optically active clay matrix; mainly elongate and equant, sa-sr.

c: f: $v_{10\mu m}$ *c.* 35: 55: 10

coarse fraction	2.75 mm to 0.25 mm (granules to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Predominant:	**Quartz-muscovite schist,** el & rarely equant, sa, size = < 2.75 mm, mode = 0.50 mm; quartz is strained and fine-grained; the fragments often occur with 'veins' of opaque minerals and/or maintain a cloudy appearance in PPL.
Common:	**Polycrystalline quartz,** el, sa, mode =- 0.35 mm; strained.
Few to very rare:	**Quartz-muscovite-epidote/clinozoisite schist,** el, sa, size = < 1.25 mm, mode = 0.35 mm; the epidote group minerals are interlocked in brown 'clay' veins.
	Alkali feldspar, eq, sa-sr, mode = 0.50 mm; sericitised.
	Phyllite, el, sa, mode = 0.60 mm.
	Muscovite mica, el, sr, mode = 0.25 mm; laths.
	Acid igneous rock fragments, eq, sa, size = 0.65 mm.
Very rare to absent:	**Quartz-epidote-chlorite schist,** el, sa, size = 1.10 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
Common:	**Muscovite mica,** laths
Very few to absent:	**Amphibole**
	Epidote group minerals

Comment

This fabric group is characterised by a general homogeneity. It mainly consists of metamorphic and very rare acid igneous rocks; they comprise quartz-muscovite schist, strained polycrystalline quartz, quartz-muscovite-epidote/clinozoisite schist, phyllite, muscovite mica laths, sericitised alkali feldspar and quartz-epidote-chlorite schist. The moderately to poorly sorted inclusions are set in a densely packed, 'sandy' and

relatively optically active groundmass and form a bimodal grain size distribution. The cataclastic material present here could associate this fabric group with Fabric Group 9. However, compositional and textural differences easily distinguish the two groups. Biotite schist dominates in Fabric Group 9, set in a calcareous, optically inactive groundmass in contrast to the muscovite schist present in Fabric Group 10, which is set in a rather 'sandy', optically active groundmass. This suite of minerals and rocks is compatible with the Mica schist-phyllite formations of the Upper (?) Jurassic, which are found to the West and more extensively to the North and North-west of Dimini (IGME 1986).

11. METAMORPHOSED IGNEOUS AND METAMORPHIC FABRIC GROUP

Samples: DIM 97/40

Microstructure

Few voids. They consist of few meso and very few macro vughs along with rare meso vesicles. There is a crude orientation of both voids and non-plastics. Inclusions are generally single- and double-spaced whilst voids are open-spaced and in some areas single-spaced.

Groundmass

Heterogeneous. There is an observed colour differentiation between core and margins; it changes from dark brown core and greyish brown margins in PPL to dark brown core and yellowish brown margins in XP (x40). The micromass is generally optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are generally poorly sorted, set in a densely packed, 'sandy' clay matrix, which is generally optically active; elongate and equant; a-r.

c: f: $v_{10\mu m}$ *c.* 40: 45: 15

coarse fraction	2.15 mm to 0.2 mm (granules to fine sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant to frequent: **Quartz-biotite schist,** el, sr-a, mode = 0.75 mm.

Quarzt-epidote-zoisite-and/or clinopyroxe rock fragments, eq, sr, mode = 0.50 mm; very cloudy appearance and cracks, often interlocked in brown clay 'veins'.

Frequent to common: **Polycrystalline quartz,** el, sa-a, mode = 0.70 mm; often strained

Metamorphosed igneous ? rock fragments, eq, sr, size = < 1.0 mm, mode = 0.50 mm.

Common to few: **Serpentine,** el, sr, mode = 0. 50 mm; often with opaque minerals.

	Phyllite, el, sr, mode = 0.25 mm; rich in dark brown biotite mica.
	Alkaki feldspar, eq, sr-a, mode = 0.35 mm; cloudy appearance.
	Monocrystalline quartz, eq, sr-a, mode = 0.2mm.
Few to very rare:	**Micritic limestone,** eq, r, mode = 0.50 mm; contain angular quartz grains.
	Clinopyroxene aggregate, prismatic, sr, size = 1.0 mm; interlocking crystals of probably diopside with reddish brown clay 'veins' and small opaques.
	Mudstones ?, el, r, mode = 0.75 mm; very fine grained.
	Plagioclase feldspar, eq, sr, size = 0.75 mm; polysynthetic twinning.

Fine fraction

Dominant	**Monocrystalline quartz**
Frequent to few:	**Epidote**
	Muscovite mica, laths
	Biotite mica, laths
Rare:	**Micritic limestone**

Comment

This coarse fabric group mainly consists of large, angular to rounded, metamorphic and metamorphosed igneous rock fragments, set in a non-calcareous clay matrix forming a strongly bimodal grain size distribution. They comprise quartz-biotite schist, quartz-epidote-zoisite and/or clinopyroxene aggregates, metamorphosed igneous rocks, polycrystalline quartz, serpentine, phyllite, alkali and plagioclase feldspar, micritic limestone, monocrystalline quartz, and rare clinopyroxene and mudstones. There is an observed colour differentiation between the core and margins of the vessel, changing from dark brown core to greyish/yellowish brown margins in both PPL and XP (x40). Although many of the aforementioned non-plastics also occur individually in other coarse metamorphic fabrics from Dimini, this particular combination of mixed lithologies probably suggests that the material was taken from alluvial deposits rather than from the parent rock. Thus, it is difficult to suggest possible clay source.

12. EPIDOTE-CLINOPYROXENE-METAMOPRHIC FABRIC GROUP

Samples: MAK 97/11, 52

DIM 97/26, 36, 41, 49, 51, 61

Microstructure

Few to rare voids. They consist of few macro to very few meso and rare mega vughs (DIM 97/41) and rare to very rare micro to meso vesicles. No calcite lining or organic matter has been observed in voids. There is moderate to poor alignment of the long-

axes of both the voids and the non-plastic inclusions to the vessels' margins. Voids are generally double to open-spaced whilst the inclusions are usually close to single-spaced.

Groundmass

Relatively homogeneous. There is a colour differentiation between the core and the margins in all samples except DIM 97/11, which is reddish brown in both PPL and XP (x40). In the rest of the samples the colour ranges from light to dark greyish/greenish brown core and reddish brown margins in PPL (x40) to yellowish/greenish brown core and orange/red margins in XP (x40). The groundmass is optically highly active (DIM 97/41, MAK 97/52) to slightly inactive (DIM 97/56).

Inclusions

Bimodal grain size distribution; the inclusions are generally well (MAK 97/52) to poorly sorted (DIM 97/36), set in a coarse and very densely packed matrix. They are usually equant and prismatic and more rarely elongate, a-sr.

c: f: $v_{10\mu m}$ *c.* 25: 70: 5 to 40: 55: 5

coarse fraction	2.10 mm to 0.2 mm (granules to find sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant to few:

Zoisite/clinozoisite, eq, a-sr, size = < 0.26 mm, mode = 0.2 mm; high relief and lower to middle first order interference colours. Generally weathered crystals, rarely with simple twinning.

Epidote, eq, sa-sr, size = < 0.46 mm, mode = 0.2 mm; very high relief and lower second to upper third order interference colours. Some crystals appear very weathered and/or with simple twinning or more rarely with small crystal intergrowth (MAK 97/52). Rarely, epidote occurs with opaque minerals (iron oxide?).

Clinopyroxene, eq & prismatic, sa-sr, size = < 0.6 mm, mode = 0.2 mm.

Amphibole (actinolite and hornblende), eq & el, sa-sr, size = < 0.44 mm, mode = 0.2 mm; some actinolite prismatic crystals bear cracks and dark brown opaque matter (hematite?).

Zoisite/clinozoisite-epidote-mica schist, el, sa-sr, size = < 2.10mm, mode = 0.34mm; coarse rock fragments mainly consisting of interlocking columnar and/or equant grains of zoisite/clinozoisite and/or epidote. Often along with biotite and muscovite micas. Some mineral grains appear very weathered (cloudy appearance in both PPL and XP).

Common to rare:

Polycrystalline quartz, el, sa-sr, size = < 0.8mm, mode = 0.4mm.

Monocrystalline quartz, eq, sa-sr, mode = 0.2mm; usually with undulose extinction.

Quartz-biotite-garnet(?) schist, el, sr, size = < 1.25mm, mode = 0.35mm; mica sometimes appears oxidised (dark reddish/orange brown) and rarely exhibits banding.

Biotite-muscovite-zoisite rock fragments, el & eq, sa-sr, size = < 2.0 mm, mode = 0.56mm; tabular biotite and lathlike muscovite micas along with columnar zoisite crystals with high relief.

Biotite mica, (laths), el, sa-sr, size = 0.3 mm.

Few to absent:

Amphibolite facies rock fragments, el, sa, size = < 1.50 mm, mode = 1.10 mm; they mainly consist of columnar or tabular crystals of hornblende, zoisite/clinozoisite and rare quartz.

Quartz-chlorite-epidote schist, el, sa-sr, size = < 1.0 mm, mode = 0.25 mm; sometimes also consists of small to medium grains of epidote group minerals and/or muscovite mica. Occasionally they exhibit foliation.

Quartz-muscovite schist, el, a-sr, size = 0.3 mm.

Plagioclase feldspar, eq, a-sa, size = < 0.64 mm, mode = 0.2 mm; often appears with poikilitic grain intergrowth of monocrystalline quartz and/or micas or amphibole; often with simple twinning.

Phyllite, el, sr, size = < 1.30 mm, mode = 0.3 mm; very fine, dark brown to reddish brown in both PPL and XP.

Rare to absent:

Serpentine, el, sr, size = 0.46 mm.

Carbonate rocks, eq & el, sr-r, size = 1.50 mm, mode = 0.44 mm; usually micrite and rarely sparite (with small quartz grains, micas and ferromagnesian minerals).

Fine fraction

Common:

Monocrystalline quartz

Muscovite mica

Frequent to rare:

Epidote group minerals

Biotite mica

Clinopyroxene

Amphibole

Opaques (iron oxide?)

Comment

This group is characterised by a general homogeneity. It mainly consists of individual mineral grains of zoisite/clinozoisite, epidote, clinopyroxene, amphibole (some of these minerals appear weathered – with a very cloudy appearance and/or cracks), polycrystalline quartz and plagioclase feldspars usually with mineral grains intergrowth (poikilitic texture), together with coarse metamorphic rock fragments with interlocking crystals and, rarely, banding; they mainly consist of zoisite/clinozoisite-epidote-mica schist, biotite-muscovite-zoisite rock fragments, quartz-biotite-garned(?) schist (DIM

97/61), quartz-chlorite-epidote group minerals schist, and amphibolite facies rock fragments. The non-plastic inclusions are set in a very dense, optically highly active (DIM 97/41, MAK 97/52) to optically slightly inactive (DIM 97/56) groundmass. This is an indication of relatively low firing temperature. A colour differentiation between core and the margins appears in most samples; it ranges from light to dark greyish/greenish brown core and reddish brown margins in PPL to yellowish/greenish brown core and orange/red margins in XP (x40), which probably suggests that the firing atmosphere was poorly controlled. . The alignment of the long-axes of both non-plastic inclusions and voids to the vessels margins is moderate to poor.

In terms of composition of non-plastics, this group does include some types of mineral grains and metamorphic rock fragments also present at the previously presented coarse metamorphic fabrics of Dimini, e.g., Fabric Group 8. It differs from the rest, however, as in this one there are no cataclastic rock fragments and the frequency of carbonate rocks or metamorphosed limestone, phyllite-mica schists and serpentine decreases dramatically. In contrast, the percentage of epidote group minerals, clinopyroxene and amphibole increases as they appear in different combinations along with micas and rare quartz. Here, the metamorphic rocks are much coarser and consist of interlocking crystals that often are randomly aligned. It is suggested that this particular suite of minerals and rocks may be related to the greenschist facies metamorphism of the Eohellenic Tectonic Nappe of the Dimini area, in Thessaly, namely, the Amphibole-epidote-chlorite schists and the Gneisses, gneiss-schists deposits that lie in the North and South-southwest of Dimini respectively.

13. MICACEOUS WITH QUARTZ-BIOTITE-MUSCOVITE SCHIST FABRIC GROUP

Samples: MAK 96/18, 117, 154; MAK

DIM 97/50, 52, 53

Microstructure

Few voids. They mainly consist of few to very few macro to meso vughs and very rare mega vughs (DIM 97/52). Very few meso vesicles are also present along with very rare mega planar voids (DIM 97/50) and very few mega to macro channels (MAK 96/18). There is a strong (DIM 97/53) to moderate (MAK 96/154) preferred orientation of both voids and non-plastic inclusions (especially of mica laths and mica schists), usually diagonal to the vessel's walls, whose direction creates distinct areas in different parts of the section. Voids are generally open- and in some areas double-spaced whilst non-plastic inclusions are double- to close-spaced.

Groundmass

Generally homogeneous (especially in terms of composition). Less frequent is the presence of non-plastics in sample DIM 97/50 while in MAK 96/18 voids are more frequently present. The colour of the micromass ranges from orange red and greenish brown in PPL to brownish red and greyish/yellowish brown in XP (x40). Sample DIM 97/50 exhibits a slight colour differentiation between the core and margins: from greyish brown core and orange red margins in PPL to yellowish brown core and orange red margins in XP (x40). The micromass is optically active (DIM 97/53) to slightly inactive (MAK 96/117).

Inclusions

Bimodal grain size distribution. The inclusions are moderately (DIM 97/53) to poorly sorted (DIM 97/50), set in a densely packed, medium-coarse to coarse clay matrix. Mainly elongate and equant; a-sr.

c: f: $v_{10\mu m}$ *c.* 20: 70: 10 to 35: 50: 15

coarse fraction	2.40 mm to 0.15 mm (granules to fine sand)
fine fraction	less than 0.15 mm (fine sand and below)

Coarse fraction

Dominant:	**Quartz-biotite/chlorite(?)-muscovite schist,** el, sa, mode = 1 mm; coarse schist with strong alignment of the mica laths, which predominate (green pleochroism).
	Muscovite mica, el, sr, mode = 0.30 mm; laths.
Frequent to common:	**Quartz-muscovite mica,** el, sr-a, mode = 0.75 mm.
	Biotite mica, el, sr, mode = 0.15 mm.
	Polycrystalline quartz, el, sa-a, mode = 0.45 mm.
	Quartz-clinozoisite-chlorite ? aggregates, el, sa, mode = 0.45 mm; ofter with cloudy appearance.
Few to rare:	**Monocrystalline quartz,** eq, a, mode = 0.15 mm.
	Phyllite, el, sr-r, mode = 0.50 mm; rich in biotite mica (oxidised).
	Serpentinite, el, sa, mode = 0.75 mm.
	Quartz-biotite-muscovite-titanite (?) schist, el, sa, size = 0.8 mm; consists of fine mica laths and strained quartz along with a fractured, prismatic crystal of titanite (?) with cloudy appearance; the mineral exhibits very high relief and extreme birefringence.
Very few to absent:	**Tcfs,** eq & el, sr-a, mode = 0.50 mm.
	Opaque minerals, eq, sa-a, mode = 0.25 mm; black and dark brown.

Fine fraction

Dominant:	**Monocrystalline quartz**
	Muscovite mica, laths
	Biotite mica, laths
Common to few:	**Epidote/clinozoisite**
	Amphibole

Textural Concentration Features

Very few to rare, eq & el, sr-a, mode = 0.50 mm. Dark brown in PPL and reddish/dark brown in XP (x100). They mainly comprise argillaceous rock fragments (siltstones),

sub-rounded to angular, with sharp to clear boundaries that contain angular quartz grains, biotite mica laths and/or amphibole.

Comment

This generally homogeneous, micaceous fabric group consists of quartz-biotite and muscovite schist, mainly muscovite and biotite mica laths, polycrystalline and monocrystalline quartz, phyllite, serpentinite, quartz-epidote-clinozoisite aggregates, and rare textural concentration features and opaque minerals. The inclusions are set in a densely-packed, optically active groundmass forming a bimodal grain size distribution. Compositionally, the suite of minerals and rocks of this fabric group appears compatible with the Mica schists-phyllites series of the Upper (?) Jurassic that appear to the West and more extensively to the North-west of Dimini. This suggests that the samples from Makrygialos incorporated in this group may be considered imported to the site.

14. MEDIUM-FINE TO SEMI-COARSE FABRIC GROUP

Samples: DIM 97/22, 23, 28, 29, 30, 31, 32, 33, 34, 37

Microstructure

Few. They mainly consist of few macro, very few meso and rare mega vughs (DIM 97/29) along with rare meso and very rare macro vesicles (DIM 97/28). Some voids were produced by burnt organic matter (DIM 97/29, 33). There is no calcite lining inside voids. Generally, there is a moderate to poor alignment of voids and inclusions (DIM 97/30). In some samples, however, there is a moderate to strong alignment of the long axes of both non-plastic inclusions and voids, either parallel or diagonal to the vessels margins, where coils where joined (DIM 97/23, 29, 31, 34). Inclusions are generally single and more rarely close-spaced whilst voids are normally open-spaced and in some places single to double-spaced (DIM 97/28, 32).

Groundmass

Generally homogeneous (especially in terms of composition). Samples DIM 97/31, 32, 37 vary as the frequency of calcareous material increases, compared to the rest of the group and micritic limestone develops around grains of quartz and plagioclase feldspar. In addition, large metamorphic fragments and small volcanic rocks appear more frequently in the above samples. Colour usually ranges from reddish brown and dark brown in PPL to yellowish brown and brown in XP (x40). There is a slight colour differentiation between core and the margins in DIM 97/31, 37; from dark brown core and brown margins in PPL (x40) to greyish brown core and yellowish brown margins in XP (x40). In sample DIM 97/33 this difference ranges from reddish brown and orange red margins and greyish brown core in PPL to yellowish/reddish brown and red margins and dark/greyish brown core in XP (x40). The micromass is optically active in all samples.

Inclusions

Weakly to strongly bimodal grain size distribution. The inclusions are generally moderately poorly sorted (DIM 97/32, 34), set in a relatively densely packed, medium to coarse clay matrix; equant and elongate, a-r.

c: f: $v_{10\,\mu m}$ *c.* 25: 75: 10 to 35: 55: 10

coarse fraction 2.0 mm to 0.2 mm (very coarse sand to fine sand)

fine fraction less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant to frequent: **Monocrystalline quartz,** eq, a-sa, size = < 0.4mm, mode = 0.2mm; some grains are surrounded by marly limestone; they were probably derived from a calcareous deposit.

Frequent to common: **Polycrystalline quartz,** el & eq, sa-sr, size = < 1.1 mm, mode = 0.3 mm; undulose extinction; occasionally mylonitised (DIM 97/28); in some samples marly limestone developed around grains (see above).

Plagioclase feldspar, eq, a-sa, size = < 1.3 mm, mode = 0.6 mm; some grains bear intergrowth of small minerals (e.g., zoisite, micas, quartz); often weathered (very cloudy appearance) and with polysynthetic twinning; some of them must have derived from a calcareous deposit (surrounded by marly limestone).

Muscovite mica, el, sa-sr, size = < 0.26 mm, mode = 0.2 mm; laths.

Few to absent: **Biotite mica,** el, sa-sr, size = 0.2 mm; laths.

Amphibole, el, sr, size = 0.24 mm; mainly hornblende.

Chert, el & eq, sr, size = 0.24 mm.

Igneous rock fragments, eq & el, sa-sr, size = < 0.84 mm, mode = 0.44 mm; some mineral grains appear sericitised.

Carbonate rocks, eq & el, sr-r, size = < 1.4 mm, mode = 0.2 mm; both micrite and sparite; often occur with monocrystalline quartz grains and mica laths.

Phyllite, el, sr-r, size = < 0.6 mm, mode = 0.24 mm; fine, brown/reddish brown in PPL and XP (x100) with slight foliation (banding).

Biotite-polycrystalline quartz schist, el, sr, size = < 0.8 mm, mode = 0.36 mm; sometimes along with chlorite and/or small opaque mineral grains

Quartz-muscovite-biotite schist, el, sr-r, size = 1.3 mm, mode = 0.66 mm; often with opaque minerals.

Metamorphic rock consisting of clinozoisite-zoisite-muscovite mica, eq, sr, size = 0.26 mm; mainly comprises prismatic clinozoisite, elongate zoisite and muscovite mica laths.

Quartz-zoisite-biotite metamorphic rock, el, sr, size = 0.8 mm; it consists of large prismatic crystals of cracked zoisite, small biotite mica laths and polycrystalline quartz.

Quartz-clinozoisite/epidote, el, sr, size = 0.56 mm; small mineral grains of the epidote group minerals with strained polycrystalline quartz and brown veins of opaques; altered.

Clinozoisite-zoisite-garnet (?) metamorphic rock, eq, sr, size = 0.6 mm; columnar and prismatic cracked crystals of clinozoisite, zoisite and garnet ? along with brown opaque veins of minerals.

Volcanic rock fragments, eq, sr-r, size = < 0.4 mm, mode = 0.26 mm; they consist of fine laths of plagioclase crystals often along with black opaque minerals and/or very rare muscovite and biotite mica laths.

Serpentine/serpentinite, eq, sr-r, size = < 2.0 mm, mode = 0.25 mm; orange/yellowish brown or brown in PPL (x100) to yellow-dark grey brown or dark brown in XP (x100); often occurs with orange/brown veins (hematite?) and prominent mesh texture.

Zoisite, eq, el & columnar, sa-sr, size = < 0.26 mm, mode = 0.2 mm; with cracks and sometimes poikilitic grain intergrowth (micas and/or epidote group minerals).

Clinopyroxene, el & prismatic, sr-r, size = < 0.5 mm, mode = 0.2 mm.

Crystalline limestone (marble?), eq, sa-a, size = 0.26 mm.

Tcfs, eq, sr-r, size = < 0.64 mm, mode = 0.2 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
Frequent to common:	**Biotite mica laths**
Common to rare:	**Epidote group minerals**
	Clinozoisite/epidote-biotite-quartz schist
Rare to absent:	**Opaques (iron oxide?)**
	Crystalline limestone
	Zoisite
	Quartz-muscovite mica schist
	Quartz-biotite mica schist
	Tcfs (mostly clay pellets)

Textural concentration features

Few to absent, eq, sr-r, size = < 0.64 mm, mode = 0.2 mm; orange/reddish brown and dark brown in both PPL and XP. In some cases, however, their colour is very similar or slightly darker to that one of the host matrix (DIM 97/30). They are mainly composed of a) argillaceous rock fragments (siltstones?) with sharp to diffuse boundaries, generally well rounded, high to low optical density which mainly consist of mineral grains ranging from mono and polycrystalline quartz and mica laths, to epidote group minerals; b) clay pellets with sharp to clear boundaries, rounded to well rounded and usually equant and rarely distorted with high to neutral optical activity.

Comment

This fabric group is generally homogeneous, although some samples exhibit a certain degree of compositional variation. It mainly consists of mono, polycrystalline quartz and plagioclase feldspars (often weathered and with poikilitic intergrowth of mineral grains). Some of the aforementioned minerals bear marly micrite around their edges, which probably means that they are the remnants of a sandy limestone, e.g., DIM 97/31, 32, 37. Also present are biotite and muscovite mica laths, very fine-grained volcanic rock fragments along with coarse-grained metamorphic rocks, which range from mylonitised polycrystalline quartz and different types of mica schists to clinozoisite/epidote-zoisite fragments often along with biotite and/or muscovite mica and quartz. Carbonate rocks and crystalline limestone (marble?) also occur less frequently together with rare serpentine, chert, Tcfs, and discrete zoisite, clinopyroxene and amphibole. The composition of the non-plastic inclusions is reminiscent of that of the earlier listed, 'Dimini' fabric groups (especially Fabric Groups 6-8). There is a weakly to strongly bimodal grain size distribution of inclusions that are generally poorly sorted (DIM 97/32, 34), set in a relatively densely packed, medium to coarse clay matrix. Samples DIM 97/31, 32, 37 contain a higher amount of calcareous material where the frequency of metamorphic rock fragments and serpentine is also higher. The presence and nature of the textural concentration features suggests clay mixing. The general homogeneity of the reddish/yellowish brown colour of the groundmass suggests that this pottery was fired in a controlled atmosphere; the high optical activity of the clay matrix suggests low firing temperatures. Although there is a moderate to poor alignment of both voids and inclusions to the vessels margins, however, in some samples (DIM 97/23, 29, 31, 34) there is differentiation in preferred orientation, which might be consistent with coil joins.

Through indirect association with the coarse metamorphic Fabric Groups 6-8, whose origin is probably in the Dimini area, and the fact that this particular clay recipe is only present within the Dimini material, it is cautiously suggested here that this clay recipe is 'local' to the Dimini area.

15. FINE TO SEMI-FINE NON-CALCAREOUS (?) FABRIC GROUP

Samples: MAK 96/1, 11??, 22, 25, 31, 36, 48, 49, 72, 78, 92, 130, 131, 132, 146, 147, 158, 159, 160??, 195, 210, 214, 225

MAK 97/4, 5, 9, 12, 14, 21, 26, 49, 65

Microstructure

Few to very few voids. They mainly consist of very few meso to few macro and rare mega vughs (MAK 97/9), very rare mega elongate voids along with very few meso and macro vesicles (MAK 97/14). Some voids seem to have been produced by the burning of organic matter (MAK 97/5). Calcite lining is observed in some of the elongate voids (MAK 96/1) whilst calcitic material is also present on the vessels margins in samples MAK 96/72, 146, 147. Inclusions and voids are generally moderately to poorly aligned with the sections margins. In samples MAK 96/78 MAK 97/21, however, the inclusions exhibit in places a slight preferred orientation parallel or diagonal to the vessels margins. Also, voids show a parallel alignment to the sections margins in samples MAK 96/31, 25, 146. The inclusions appear to be close to single-spaced whilst voids are generally open-spaced.

Groundmass

Homogeneous throughout the thin sections in terms of composition and texture. A colour differentiation between margins and the core has been observed in most of the samples. From reddish brown margins and greenish brown core in PPL to yellowish/brownish/orange red margins and greyish brown core in XP (x40) (MAK 96/131, 195). Also, from greenish brown margins and dark grey core in PPL to reddish/ greenish brown margins and greenish grey core in XP (x40) (MAK 96/146, 147). There are very few samples with no colour differentiation between core and the margins; their colour is red/orange red in PPL and brownish red in XP (x40). The micromass varies from optically very active (MAK 97/14) to inactive (MAK 96/146).

Inclusions

Unimodal to weakly bimodal grain size distribution. The inclusions are generally well to very well sorted, set in a densely packed, sandy clay matrix; equant and rarely elongate; a-r.

c: f: v $_{10\mu m}$ *c.* 25: 70: 5

coarse fraction	1.90 mm to 0.1 mm (very coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz,** eq, sa, size = < 0.4 mm, mode = 0.1 mm.
Common to few:	**Muscovite mica,** el, sr, size = < 0.26 mm, mode = 0.1 mm; laths.
	Biotite mica, el, sr, size = < 0.2 mm, mode = 0.1 mm; rarely oxidised.
Few to very few:	**Polycrystalline quartz,** el, sa-sr, size = < 0.5 mm, mode = 0.15mm; often strained with undulose extinction.
	Clinopyroxene?, eq, sa-r, size = < 0.25 mm, mode = 0.1 mm.
Rare:	**Plagioclase feldspar**, eq & tabular, sa-sr, size = < 0.28 mm, mode = 0.15 mm; polysynthetic twinning.
	Amphibole (hornblende), equant & tabular, sa, size = < 0.15 mm, mode = 0.1 mm.
	Saussuritised feldspar, eq, sr, size = 0.2mm.
	Carbonate rocks, el, sr-r, size = < 1.90 mm, mode = 0.3 mm; micrite and sparite, often with monocrystalline quartz grains.
Very rare to absent:	**Shell fragments,** el, sr-r, size = 0.85 mm.
	Orthopyroxene, eq, sr, size = 0.14 mm; simple twinning.
	Microcline, tabular, sr, size = < 0.75 mm, mode = 0.4 mm; cross-hatched twinning.
	Intermediate igneous rock fragments (mainly andesite), el & eq, sr-r, size = < 0.32 mm, mode = 0.14 mm; the andesite

fragment in MAK 96/131 is yellowish brown in PPL and dark brown in XP (x100); porphyritic texture with biotite mica and opaque minerals; the other fragments consist of very fine plagioclase feldspar grains, e.g., MAK 97/14.

Quartz-muscovite schist, el, sa-sr, mode = 0.24 mm; rarely occurs along with very small opaque minerals.

Quartz-biotite schist, el, sr, size = < 0.36 mm, mode = 0.16 mm; very fine grained with almost fibrous biotite mica laths.

Chert, eq, sa, size = 0.3 mm.

Epidote/clinozoisite??, tabular, sr, size = 0.18 mm.

Zoisite??, tabular, sr, size = 0.14 mm.

Metamorphic rock fragment, el, sr, size = 0.86 mm; it consists of strained polycrystalline quartz and an aggregate of small mineral grains with high birefringence colours (epidote/clinozoisite or clinopyroxene).

Tcfs, el & eq, sr-r, size = < 0.26 mm, mode = 0.14 mm.

Fine fraction

Predominant:	**Monocrystalline quartz**
Frequent to common:	**Biotite mica,** laths
	Muscovite mica, laths
	Ferromagnesian minerals
Rare to absent:	**Opaques,** (iron oxide?)
	Tcfs (clay pellets)

Textural Concentration Features

Very rare to absent, el & eq, sr-r, size = < 0.26 mm, mode = 0.14 mm; there are two main types: a) clay pellets, dark brown in both PPL and XP (x100) with sharp to diffuse boundaries, high to neutral optical density; they can be equant and rarely distorted b) reddish and greyish brown and dark brown in PPL to dark brown in XP (x100) textural concentration features with often diffuse to merging boundaries which usually enclose monocrystalline quartz, muscovite and biotite mica laths and rarely plagioclase feldspar; neutral optical activity, equant and usually concordant with the clay matrix. They are probably siltstones.

Comment

This fabric group is characterised by a general homogeneity. It mainly consists of small grains of monocrystalline quartz that are densely and evenly spread throughout the section, along with small laths of mica, predominantly muscovite and less biotite, and amphibole. Very small grains of ferromagnesian minerals are also present in both fractions. Some of them have been identified as clinopyroxene along with rare epidote group minerals. The latter are also present in Fabric Group 1 along with very rare schist but those in Fabric Group 15 do not seem to have derived from an originally

metamorphic environment as those in Fabric Group 1, since they are not accompanied by the rock and mineral suite present in Fabric Group 1. Further to this, Fabric Group 15 also contains saussuritised feldspar, microcline, and intermediate igneous rock fragments that are not present in Fabric Group 1, whilst the latter has very fine, brown phyllite which is not present in Fabric Group 10. Rare limestone (micrite and sparite) and shelly limestone are also present and is more abundant in sections MAK 97/26, 49. The inclusions here are set in a densely packed, fine to semi-fine groundmass that seems to be rich in iron and not as calcareous as the very fine calcareous groundmass of Fabric Group 1.

The micromass varies from optically very active (MAK 97/14) to inactive (MAK 96/146, MAK 97/12). This implies that the pottery was fired in a relatively low temperature in contrast to the bowls of Fabric Group 1 (fired in high temperatures and in controlled atmosphere). Here there is a colour differentiation between core and the margins present in most samples. It ranges from reddish brown margins and greenish brown core in PPL to yellowish/brownish/orange red margins and greyish brown core in XP (x40) (MAK 96/131, 195). Also, from greenish brown margins and dark grey core in PPL to reddish/ greenish brown margins and greenish grey core in XP (x40) (MAK 96/146, 147). There are very few samples with no colour differentiation between core and the margins; their colour is red/orange red in PPL and brownish red in XP (x40), e.g., MAK 97/14, 49.

The fine nature of this fabric class along with the absence of any distinctive non-plastic inclusions cannot really permit a secure suggestion of provenance. Such a clay paste is not distinct: similar geological deposits are common in the broader area of northern Greece. It is important to stress, however, that a very similar base clay is associated with another fabric group within the Makrygialos material (one of the 'shell fabrics' as will be presented later in this Appendix), which is considered local to the area. Therefore, by association, it is suggested here that Fabric Group 15 should be considered local to Makrygialos, something that is also supported by the fact that the same recipe was not found in any of the other comparative sites studied.

16. SEMI FINE TO MEDIUM COARSE FABRIC GROUP

Samples: MAK 96/5, 26, 32, 33, 111, 128, 149, 169, 178, 202

MAK 97/34, 41, 42, 50, 75

Microstructure

Few voids. They mainly consist of very few meso to macro vughs and very rare mega vughs; also, rare meso to very rare macro vesicles together with very rare macro elongate voids (channels?) which sometimes exhibit sparite lining. Voids are generally open- and rarely double-spaced whilst non-plastic inclusions are close- to double-spaced. There is no preferred orientation of voids or non-plastics.

Groundmass

Generally homogeneous. Colour differentiation between margins and core is observed in most samples; it ranges from brown/reddish brown margins and dark brown/greenish core in PPL to orange brown margins and greenish brown core in XP (x40). The micromass appears generally optically active.

Inclusions

Bimodal grain size distribution. The non-plastic inclusions are generally poorly sorted, set in a generally densely packed, sandy clay matrix; equant and rarely elongate; a-r.

c:f:v $_{10\mu m}$ *c.* 25: 65: 10 to 30: 55: 15

coarse fraction	1.75 mm to 0.1 mm (very coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz**, eq, sa-a, mode = 0.15 mm.
Frequent to common:	**Muscovite mica,** el, sr, mode = 0.1 mm; laths.
	Polycrystalline quartz, eq & rarely el, sa-a, mode = 0.3 mm; undulose extinction.
Few:	**Biotite mica**, el, sr, mode = 0.1 mm; laths; some times tabular and usually oxidized.
	Clinopyroxene, eq, prismatic, mode = 0.20 mm.
Very few to rare:	**Low grade metamorphic rock fragments**, el, sr-a, mode = 0.34 mm; they mainly consist of a) quartz-biotite schist, b) quartz-muscovite-chlorite (?) schist, c) quartz-biotite-muscovite schist, and d) fine phyllite.
	Carbonate rocks (micrite), eq, sr-r, mode = 0.15 mm; sometimes grade into a calcareous siltstone with sa. monocrystalline quartz grains.
	Orthopyroxene, prismatic, sr, mode = 0.12 mm.
	Alkali feldspar (saussuritized), eq, sr-sa, mode = 0.5 mm.
Rare to very rare:	**Plagioclase feldspar,** eq, tabular, mode = 0.2 mm; often with polysynthetic twinning.
	Opaques (iron oxide?), eq, sr-sa, mode = 0.14 mm.
	Amphibole (hornblende), eq, tabular, mode = 0.16mm.
Rare to absent:	**Microcline,** eq, sr-sa, mode = 0.22 mm (cross hatched twinning).
	Slate?, eq, sr, mode = 0.32 mm, low grade metamorphism (MAK 96/ 202).
	Igneous rock fragments, eq, sr, mode = 0.4 mm; comprise tabular plagioclase feldspar and biotite mica in a vitrified clay matrix.
	Tcfs, eq, sr-r, mode = 0.30 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
	Muscovite mica, laths

Rare to very few: **Biotite mica,** laths

Plagioclase feldspar, polysynthetic twinning

Opaques (iron oxide?)

Orthopyroxene?

Amphibole (hornblende)

Zoisite

Titanite (sphene)

Tcfs

Textural Concentration Features

Rare to absent, eq, sr-r, mode = 0.30 mm. They comprise argillaceous rock fragments (siltstones), mainly rounded and sub-rounded, usually dark brown in PPL and reddish brown or red in XP (x100); neutral to low optical density and mostly concordant with the clay matrix. They contain angular monocrystalline quartz grains, biotite mica laths and rarely high birefringent mineral grains.

Comments

This fabric group is characterised by a general textural and compositional homogeneity. Colour differentiation between core and margins is observed in most samples and ranges from brown/reddish brown margins and dark brown/greenish core in PPL to orange brown margins and greenish brown core in XP (x40). The generally poorly sorted inclusions are set in an optically active groundmass and form a bimodal grain size distribution. They comprise large grains of monocrystalline, polycrystalline quartz, fewer muscovite and biotite mica laths, clinopyroxene, alkali (saussuritised) and plagioclase feldspar, very few to rare low grade metamorphic rock fragments, micritic limestone, acid igneous rock fragments, and very rare amphibole and textural concentration features. This fabric group differs from Fabric Group 15 as the former appears much coarser. Also noticeable in Fabric Group 16 is the increased frequency of acid igneous, low grade metamorphic rocks and muscovite mica laths. Here, the percentage of voids increases and the packing of inclusions appears less dense which may suggest different manipulation of the raw material rather than different clay source. Although the mineralogical composition of non-plastics is not distinct, by association with Fabric Group 15 it can be suggested that this group is also 'local' to the Makrygialos area, considering that this clay recipe has not been found in any of the other comparative sites.

17. SEMI-FINE TO MEDIUM COARSE WITH CARBONATE ROCKS FABRIC GROUP

Samples: MAK 96/12, 53, 55, 57, 64, 65, 67, 68, 69, 70, 71, 99, 102, 114, 122, 142, 174, 182, 191, 221, 222

MAK 97/6, 23, 29, 33, 39, 56, 63, 70

Microstructure

Few voids. They mainly consist of few macro to very few meso vughs, very few meso vesicles, and very rare to absent mega vughs and channels (MAK 96/99, 142). Both voids and non-plastics are generally open- to double-spaced but inclusions can also be single-spaced in some sections.

Groundmass

Generally homogeneous. Colour normally changes from greyish/greenish brown in PPL to yellowish or dark brown in XP (x40). There is, however, a certain degree of compositional, textural and colour variation between members of the group; samples MAK 96/55, 64, 71, 102, 182 and MAK 97/29 appear more calcareous as the frequency of carbonate rocks, ostracods and shell fragments substantially increases. Their groundmass maintains an olive to yellowish green colour and there is an observed differentiation between core and the margins. The clay matrix in these samples is slightly optically inactive which suggests higher firing temperature than the rest of the samples.

Inclusions

Strongly bimodal grain size distribution; the inclusions are poorly sorted, set in a densely packed clay matrix, mainly equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 30: 55: 15

coarse fraction	2.50 mm to 0.1 mm (granules to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

The compositional and textural characteristics of this fabric group resemble those of fabric group 16 (see relevant description). What separates the two groups is the noticeable increase in the frequency of carbonate rocks, ostracods and rare shell fragments; very few to absent andesite fragments are also present (MAK 96/174, 221, MAK 97/23). This difference may be due to natural variation in the same clay source used by potters. The different inclusions are described below:

Dominant: **Carbonate rocks (mainly micrite and sparite),** eq & el, sr-r, size = < 2.40 mm, mode = 0.65mm; often contain monocrystalline quartz, mica laths and/or small ferromagnesian minerals.

Common to very few: **Ostracods,** el & curved, sr, size = < 0.60 mm, mode = 0.20 mm.

18. MEDIUM TO COARSE WITH CARBONATE ROCKS FABRIC GROUP

Samples: MAK 96/74, 80, 113, 144, 209; MAK 97/13, 64

Microstructure

Few voids. They mainly consist of few meso to very few macro and very rare to absent mega vughs; also present are very few meso vesicles. No calcite lining has been observed in voids. There is a general crude preferred orientation of non-plastic inclusions, although in MAK 96/180 and MAK 97/13 the long axes of both voids and inclusions exhibit a strong alignment, diagonal to the vessel wall creating distinct areas in different parts of the thin section. Voids are generally open- and rarely double-spaced whereas inclusions are usually single- to double-spaced.

Groundmass

Generally homogeneous. Colour changes from dark brown in PPL to brown and orange brown in XP (x40); no differentiation between core and margins has been observed. The micromass is optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are generally poorly sorted, set in a semi-fine, densely packed clay matrix; elongate and equant; a-r.

c: f: $v_{10\mu m}$ *c.* 30: 55: 15 to 35: 55: 10

coarse fraction	9.12 mm to 0.20 mm (small pebbles to fine sand)
fine fraction	less than 0.20 mm (fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz,** eq, a, mode = 0.40 mm.
	Carbonate rocks (micrite), el & prolate, sr-r, size = < 4.18 mm, mode = 0.50 mm; they contain either angular quartz grains or 'veins' of sparitic material.
Frequent to common:	**Polycrystalline quartz,** el & eq, sr-a, mode = 0.75 mm.
	Muscovite mica, el, sr, mode = 0.20 mm; laths.
Common to few:	**Biotite mica,** el, sr, mode = 0.20 mm; laths.
	Plagioclase feldspar, eq & tabular, sr-a, mode = 0.50 mm; polysynthetic twinning.
	Alkali felspar, eq, sr-a, mode = 0.75 mm; often sericitised.
	Intermediate rock fragments (andesite), eq, sa-r, mode = 0. 50 mm; they include twinned plagioclase, hornblende and biotite mica laths.
	Microcline, eq, sr-sa, mode = 0.35 mm; cross-hatched twinning.
Few to rare:	**Quartz-biotite schist,** el, sr-sa, size = < 1.25 mm, mode = 0.40 mm;
	Quartz-muscovite schist, el, sr-r, size = < 1.50 mm, mode = 0.45 mm.

Ostracods, el & curved, sr, mode = 0.40 mm.

Rare to absent: **Sandstone,** el, sr, size = 9.12 mm; bears very fine clay 'veins' and biotite mica laths.

Shell fragments, el, sr, mode = 0.75 mm.

Tcfs, eq & rarely prolate, sr-sa, size = < 1.90 mm, mode = 0.35 mm.

Fine fraction

Dominant: **Monocrystalline quartz**

Biotite mica, laths

Frequent to common: **Muscovite mica,** laths

Polycrystalline quartz

Carbonate rocks (micrite)

High birefringent mineral grains

Ostracods

Textural Concentration Features

Rare to absent, eq & rarely prolate, sr-sa, size = < 1.90 mm, mode = 0.35 mm; they comprise only argillaceous rock fragments containing angular monocrystalline quartz grains and mica laths; dark brown in PPL to reddish brown and orange in XP (x100), sharp to merging boundaries, sub-rounded to sub-angular and high to low optical density; generally discordant but sometimes concordant with the clay matrix; they are siltstones.

Comment

This medium to coarse fabric group is characterised by a general homogeneity. It mainly consists of monocrystalline quartz, carbonate rocks (micrite containing quartz grains or 'veins' of sparitic material), polycrystalline quartz, muscovite and biotite mica laths, intermediate igneous rocks (andesite), (sericitised) alkali and plagioclase feldspar (polysynthetic twinning), microcline, few to rare metamorphic rocks (quartz-biotite and muscovite schist) and ostracods; a large sandstone fragment along with shells and textural concentration features are rare to absent. The angular to rounded, poorly sorted inclusions, set in a semi-fine, densely packed groundmass form a strongly bimodal grain size distribution. The optically active clay matrix appears very similar to that in Fabric Groups 16-17, which are considered 'local' to Makrygialos. This indirect association combined with the dominant presence of carbonate material in the ancient samples, which is also found abundant in the Pleistocene Aeolian deposits surrounding Markygialos, strongly suggests local provenance.

19. MEDIUM TO COARSE FABRIC GROUP

Samples: MAK 96/19, 56, 118, 194, 203, 213, 224; MAK 97/53

The composition and texture of both the plastic and non-plastic component as well as the firing technology of this fabric group appears identical to those of Fabric Group 18. What distinguishes them is the absence of carbonate rocks in Fabric Group 19. This may be due to natural variation in the same clay deposits used by ancient potters. Perhaps Fabric Groups 18 and 19 should be kept together rather than split apart.

20. COARSE/VERY COARSE FABRIC GROUP

NB: this fabric group is divided into sub-groups 20a and 20b; what distinguishes the two sub-groups is the different grain-size of non-plastic inclusions. The upper grain size in sub-group 20a is 3.28 mm with mode = 0.25 mm whilst in sub-group 20b the upper size reaches 3.42 mm and the mode = 0.40 mm. The composition and texture of both sub-groups appear very similar which may suggest that this noticeable difference can be due to natural variation in the clay bed used rather than different clay processing (perhaps these two sub-groups should be put together). Because of the compositional and textural similarities it was finally decided to describe this group as one.

20a (coarse): Samples: MAK 96/8, 73, 107, 164, 168, 173, 186, 205, 212

20b (very coarse): Samples: MAK 96/2, 58, 60, 106, 150, 190

Microstructure

Few voids. They consist of very few macro to very rare mega vughs (MAK 96/73); also present are rare meso to macro elongate voids (channels?) and very rare meso vesicles. Voids are generally open- to double-spaced and rarely single-spaced. In some cases they exhibit calcitic hypocoating. Both voids and inclusions display a crude preferred orientation. Inclusions are generally single- to double- spaced.

Groundmass

Generally homogeneous and optically active. Orange brown to greenish brown in PPL and brown to dark brown in XP (x40). MAK 96/205 shows a striking colour differentiation in its one half, which appears dark brown in PPL and brown in XP (x40); the other half being brown in PPL and greenish (?) brown in XP. This suggests poorly controlled atmosphere and perhaps higher temperature compared to the other samples.

Inclusions

Strongly bimodal grain size distribution. The inclusions are generally poorly sorted, set in a densely packed, 'sandy' clay matrix; equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 30: 55: 15 to 40: 50: 10

coarse fraction	3.42 mm to 0.25 mm (granules to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Predominant:	**Polycrystalline quartz**, el, sa-a, mode = 0.50 mm; usually strained (undulose extinction).
	Monocrystalline quartz, eq, sa-a, 0.20 mm.
Frequent to common:	**Alkali feldspar**, eq, sa-sr, mode = 0.35 mm; usually saussuritized.
	Plagioclase feldspar, el & tabular, sa, mode = 0.25 mm; either simple or polysynthetic twinning.
	Microcline, eq, sa-a, mode = 0.50 mm; cross-hatched twinning.
	Muscovite mica, el, sr, mode = 0.35 mm. Laths.
Common to few:	**Quartz-muscovite schist**, el, sa, mode = 1.20 mm.
	Clinopyroxene, eq & prismatic, sr-sa, mode = 0.35 mm; often with cloudy appearance or cracks.
	Biotite mica, el & tabular, sr, mode = 0.25 mm.
Few to very few:	**Amphibole,** el & tabular, sr-sa, size = 1.10 mm, mode = 0.30 mm; mainly actinolite.
	Orthopyroxene, eq, sa, mode = 0.25 mm.
Few to absent:	**Metamorphic rock fragments,** el, sa-a, size = < 3.42 mm, mode = 0.40 mm; they consist of: a) quartz-muscovite-epidote/clinozoisite schist, el, sa, b) quartz-epidote aggregates, eq or el, c) quartz-biotite schist, el, sa-a, d) phyllite (often with 'veins' of opaque minerals or rich in biotite mica), e) slate, eq, sr.
	Tcfs, eq, r-sa, size = < 1.55 mm, mode = 0.65 mm.
Rare to absent:	**Chert,** el, sa-sr, mode = 0.3mm.
	Ostracods, el & curved, r, size = < 0.90 mm, mode = 0.35 mm.
	Igneous rock fragment (basalt), el, r, size = 0.7 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
Common to few:	**Muscovite mica,** laths
	Epidote group minerals?, mainly epidote
Very few:	**Biotite mica,** laths and tabular
	Clinopyroxene?
Very rare:	**Opaques,** iron oxide?

Textural Concentration Features

Few to absent, eq, r-sa, size = < 1.55 mm, mode = 0.65 mm; dark brown or yellowish brown in PPL and dark brown/reddish brown or dark grey in XP (x100). They comprise: a) clay pellets, rounder to sub-rounded with clear to diffuse boundaries, equant with neutral to low optical activity and generally concordant with the clay body; b) argillaceous rock fragments, sub-rounded to sub-angular, clear to merging

boundaries, prolate, with neutral optical activity and usually concordant to rarely discordant, containing monocrystalline quartz, biotite mica laths and high birefringent mineral grains; they are probably siltstones; c) clay concentrations, sub-rounded, with neutral to low optical density, concordant with the clay matrix, containing angular qurtz and biotite mica laths; the clay here appears more calcareous; these concentrations are taken to indicate incomplete clay mixing of a coarse 'sandy' with a finer marly, calcareous clay. In MAK 96/2 there is a dark brown feature with 'snowball' texture, containing angular quartz grains and mica laths.

Comment

This coarse fabric group is characterised by a general homogeneity within each sub-group (see **NB** at the beginning of the description). It consists of mainly polycrystalline and monocrystalline quartz, alkali (saussuritised) and plagioclase feldspar, microcline (cross-hatched twinning), muscovite mica, clinopyroxene, biotite mica, low grade metamomorphic rock fragments (mainly quartz-muscovite or quartz-muscovite-epidote/clinozoisite schist, fine phyllite, quartz-biotite schist, quartz-epidote aggregates and slate); also present are actinolite, textural concentration features, chert, and very to absent ostracods and basaltic igneous rock. The poorly sorted inclusions are set in a densely packed clay matrix, forming a strongly bimodal grain size distribution. The optically active groundmass suggests low firing temperature. Colour ranges from orange/yellowish brown and greenish brown in PPL to brown and dark brown in XP (x40). A colour differentiation between margins and core has been observed in very few of the samples (e.g., MAK 96/205). The composition of this coarse to very coarse, sandy fabric group appears compatible with the Neogene (Upper Miocene – Lower Pliocene) fluvioterrestrial deposits surrounding the Markygialos area (IGME 1982-3). These consist of alternations of loam and sandy-loamy clays along with bodies of marly and clayey sandstones and inter-bedded sand. It is cautiously suggested that the raw material used in this clay recipe is of local origin.

21. COARSE/VERY COARSE WITH CARBONATE ROCKS FABRIC GROUP

Samples: MAK 96/10, 37, 39, 40, 47, 52, 104, 148, 155, 179, 201, 204

MAK 97/28, 37, 47, 61, 68, 74

This fabric group is compositionally and texturally very similar with the coarse version of Fabric Group 20 (b). What separates them is the dominant presence of carbonate rocks; these consist of sub-rounded to rounded micritic limestone with clear to diffuse boundaries, often incorporating monocrystalline quartz grains and mica laths. Very few to rare shell fragments are also present. The common occurrence of large, clay concentration features in MAK 96/52 and MAK 97/74 with notable marly, calcareous material is taken to indicate incomplete clay mixing of a coarse 'sandy' clay with a calcareous one. As with Fabric Group 20, the origin of the clays used for the manufacture of this particular recipe is probably local to the Makrygialos area (see *Comment* section of the previous description).

22. COARSE, CALCAREOUS FABRIC GROUP

Samples: MAK 96/141; MAK 97/31, 58

Microstructure

Few voids. They mainly consist of few macro to very few meso and very rare to absent mega vughs; also present are few meso and very rare macro vesicles. Calcite lining is present in most voids. Both inclusions and voids exhibit a crude preferred orientation. Voids are open-spaced whereas non-plastics are single- and in some areas close-spaced.

Groundmass

Generally homogeneous. Colour changes from reddish brown in PPL to dark red/brown in XP (x40). MAK 96/141, however, exhibits colour heterogeneity; it changes from greyish brown in PPL to greenish/yellowish brown in XP (x40). The micromass is generally optically inactive.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a highly calcareous, inactive clay matrix; elongate and equant; r-a.

c: f: v $_{10\mu m}$ *c.* 40: 45: 15

coarse fraction	4.28 mm to 0.25 mm (small pebbles to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Predominant:	**Carbonate rocks (micrite),** eq & el, sr-r; size = < 2.0 mm, mode = 0.65 mm; usually contain monocrystalline quartz and boitite mica or 'veins' of sparite; very often their boundaries are clear to merging and micritic material is dispersed in the clay matrix.
Frequent to common:	**Monocrystalline quartz,** eq, sa-a, mode = 0.25 mm.
	Polycrystalline quartz, el, sr-a, size = < 1.25 mm, mode = 0.30 mm; often with 'veins' of micritic limestone (probably derived from a calcareous environment).
	Tcfs, eq & rarely el, sr-r, size = < 4.28 mm, mode = 0.50 mm.
Common to few:	**Biotite mica,** el, sr, mode = 0.30 mm; laths.
Few to rare:	**Muscovite mica,** el, sr, mode = 0.25 mm.
	Shell fragments, eq & curved, sr, mode = 0.60 mm.
Very rare to absent:	**Quartz-biotie schist,** el, sa, mode = 0.55 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
	Micritic limestone
Common:	**Biotite mica,** laths
Few to rare:	**Tcfs**

High birefringent minerals

Textural Concentration Features

Frequent to common; eq & rarely el, sr-r, size = < 4.28 mm, mode = 0.50 mm; these are of three types: a) common clay pellets; equant, well rounded, dark reddish brown in PPL and red in XP (x100); sharp to clear boundaries with high optical density and discordant with the clay matrix; they are usually enclosed in micritic limestone 'pockets', which probably suggests that they derived from a calcareous geological environment; b) frequent to common clay concentrations; equant and rarely elongate, sub-rounded to rounded, greyish brown in PPL and brown/olive green in XP (x100), neutral optical density and usually concordant with the clay matrix; they contain monocrystalline quartz, biotite mica laths and rarely siltstones (MAK 97/31); c) very few to rare argillaceous rock fragments; eq, well rounded, dark brown in both PPL and XP (x100) with sharp to clear boundaries, high optical density and discordant with the clay matrix; they contain small monocrystalline quartz fragments and biotite laths; these are siltstones.

Comment

This fabric group is characterised by a general homogeneity. It mainly consists of carbonate rocks (micritic limestone), usually containing quartz, biotite mica or 'veins' of sparite; also present are monocrystalline and polycrystalline quartz, textural concentration features, biotite and muscovite mica laths, shell fragments, rare quartz-biotite schist and high birefringent minerals. The rounded to angular, poorly sorted non-plastics are set in a highly calcareous, densely packed and optically generally inactive groundamass, forming a strongly bimodal grain size distribution. The marked colour heterogeneity of this group probably suggests poor control over the firing atmosphere. The non-plastic component of this fabric group seems compatible with the brown Pleistocene Aeolian deposits, rich in carbonate material, surrounding Makrygialos (IGME 1982-1983). It must be acknowledged, however, that the groundmass in MAK 97/31 exhibits certain textural similarities with that of the calcareous fine Fabric Groups 1-3 and 6, whose origin is considered to be the area near Dimini, in Thessaly.

23. FINE, CALCAREOUS, WITH SHELL FABRIC GROUP

Samples: MAK 96/3, 9, 21, 62, 90, 136, 199; MAK 97/ 62

Microstructure

Common to few voids. They mainly consist of common macro and few meso vughs together with few meso to rare macro vesicles and very few to rare mega elongate voids (channels?), (MAK 96/3). Calcite lining is observed inside voids in sample MAK 96/136. Generally, there is a preferred orientation of inclusions and voids; strong alignment of the long axes of mainly the non-plastic inclusions and to a lesser extent the voids, parallel to the vessels walls (MAK 96/9, 21; 97/62). Voids are mainly open to double-spaced whilst inclusions are single to double-spaced and in some places close-spaced.

Groundmass

Generally homogeneous throughout the section. The colour ranges from reddish brown and greyish/dark brown in PPL to orange/yellowish and dark brown in XP (x40). The micromass is optically active to slightly inactive (MAK 97/46).

Inclusions

Strongly bimodal grain size distribution. The inclusions are moderately (MAK 97/62) to poorly sorted (MAK 96/136), set in a fine calcareous clay matrix; mainly elongate and rarely equant, sa-r.

c: f: $v_{10\mu m}$ *c.* 20: 70: 10 to 25: 55: 20

coarse fraction	3.8 mm to 0.15 mm (granules to fine sand)
fine fraction	less than 0.15 mm (fine sand and below)

Coarse fraction

Predominant to frequent:	**Shell fragments (macrofossils),** el & curved, sa-sr, size = < 3.8 mm, mode = 0.75 mm; they are mainly composed of micritic limestone and more rarely crystals of sparite.
Common to very few:	**Monocrystalline quartz,** eq, a-sr, mode = 0.15mm.
	Microfossils (ostracods), el & curved, size = < 2.25 mm, mode = 0.5 mm.
	Tcfs, eq & el, sr-r, size = < 1.55 mm, mode = 0.6 mm.
Few to absent:	**Carbonate rocks (limestone),** eq & el, sr-wr, size = < 1.55 mm, mode = 0.6 mm; they can be well-rounded with clear boundaries or dispersed through the host matrix. They consist of mainly micrite and less frequent sparite.
	Polycrystalline quartz, el, a, size = < 0.4 mm, mode = 0.2 mm.
	Quartz-biotite mica schist, el, sr, size = < 0.7 mm, mode = 0.4 mm.
	Quartz-muscovite mica schist, el, sr, size = 0.62 mm.
	Quartz-biotite schist aggregate, el, sr, size = 0.74 mm.
	Muscovite mica, el, sr, size = < 0.4 mm, mode = 0.25 mm; laths.
	Zoisite?, eq, sr, size = 0.16 mm; prismatic with very high relief, cracks and crystal intergrowth.
Very few to absent:	**Alkali feldspar,** eq, sr, size = < 0.75 mm, mode = 0.5 mm; often with poikilitic crystal intergrowth (quartz or micas).
	Plagioclase feldspar, tabular, sa-sr, size = 0.15 mm; polysynthetic twinning.

Biotite mica, el, sr, size = 0.6 mm; in some cases oxidised; laths.

Fine fraction

Dominant:	**Monocrystalline quartz**
Frequent to few:	**Shells** (macrofossils)
Few to rare:	**Microfossils** (ostracods)
	Muscovite mica
	Biotite mica
	Tcfs (clay pellets)

Textural concentration features

Common to very few, eq & el, sr-r, size = < 1.55 mm, mode = 0.6 mm; they mainly consist of a) clay concentrations containing fossiliferous, marly limestone (fossil shell), monocrystalline quartz, small mica laths and carbonate rocks (micrite), orange brown in PPL to yellowish brown in XP (x100), usually separated from the host matrix with a gap and usually discordant with the clay matrix; b) silty clay pellets, reddish brown in PPL to dark brown in XP (x100). They contain mineral grains of monocrystalline quartz, micas and small fragments of carbonate material; clear to diffuse boundaries, rounded, neutral density; c) dense clay pellets, dark brown in both PPL and XP (x100), with sharp to clear boundaries, rounder to well rounded and high optical density; one of these in MAK 97/62 contains macrofossil shell.

Comment

This fabric group is generally homogeneous throughout the thin section. It mainly consists of large and small fragments of elongate and curved shell, monocrystalline quartz, microfossils (the ostracod species *Cyprideis*), textural concentration features along with micritic and sparitic carbonate rocks. Few to absent polycrystalline quartz, fine mica schists, plagioclase, muscovite and biotite mica laths also occur. The inclusions, which exhibit a strongly bimodal grain size distribution, are set in a fine, very calcareous matrix, and are moderately (MAK 97/62) to poorly sorted (MAK 96/136). The colour in the groundmass varies from reddish brown and greyish/dark brown in PPL to orange/yellowish and dark brown in XP (x40), whilst the micromass is relatively optically active to inactive (MAK 97/46). It seems that this pottery is generally low to high-fired in an oxidising atmosphere. The main category of the Tcfs consists of concentrations of marly clay that mainly contains fossiliferous limestone (fossil shell). This is evidence of incomplete mixing of different clays one of which contains fossil rather than crushed shell. Similar features also appear in the other 'shell fabrics' which are all considered local to the Makrygialos area.

24. SEMI-COARSE, CALCAREOUS, WITH SHELL FABRIC GROUP

Samples: MAK 96/17, 44, 89, 94, 109, 129, 134, 137, 176, 217, 219

MAK 97/46?, 72, 73

Microstructure

Common to few voids. They mainly consist of common to very few macro and few to very few mega vughs (e.g., MAK 96/17, 97/72) along with very few meso to rare macro vesicles. Rare macro and very rare mega elongate voids (channels?) also occur (e.g., MAK 97/73). Very rare traces of secondary calcite are observed within voids or on vessel margins (e.g., MAK 96/17, 97/73). In sample MAK 96/129, however, calcite lining is observed inside all the voids and limestone is spread throughout the thin section. Generally, there is a preferred orientation of voids and non-plastic inclusions which becomes very strong in samples MAK 96/89 and MAK 97/73, where the long axes of both voids and non-plastics are parallel and diagonal to the vessel margins respectively. Voids are usually double-spaced whilst the non-plastic inclusions are single and in some places close-spaced.

Groundmass

Generally heterogeneous. Colour varies from reddish/orange brown and brown in PPL to red/dark red (MAK 96/129) and yellowish brown (MAK 96/134) in XP (x40). Also, from dark/greyish brown in PPL to yellowish brown/brown in XP (x40) (MAK 97/73). Samples MAK 96/44 and 96/89 exhibit a colour differentiation between core and the margins: from dark brown core and orange brown margins in PPL to dark brown core and yellowish orange/brown margins in XP (x40). In samples 96/17 and 96/217, the colour in the external half the vessel is orange red whilst the internal half is dark brown to yellowish brown in both PPL and XP (x40). The micromass is optically slightly active (MAK 97/73) to optically inactive (MAK 96/129).

Inclusions

Strongly bimodal grain size distribution; the inclusions are poorly sorted, set in a semi-fine, calcareous clay matrix; mainly elongate, curved but also equant; a-r.

c: f: $v_{10\mu m}$ *c.* 25: 65: 10 to 30: 50: 20

coarse fraction	3.75 mm to 0.2 mm (granules to fine sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Predominant: **Shell fragments (macrofossils),** el & curved, sa-sr, size = < 3.75 mm, mode = 0.75 mm; they are composed of micritic limestone, or they form 'pockets' whose margins consist of micrite whilst sparite crystals cover the 'core' of the shell.

Frequent to few: **Carbonate rocks (limestone),** eq & el, sr-wr, size = < 2.25 mm, mode = 0.5 mm; they mainly consist of either micrite or sparite crystals or combination of both.

Monocrystalline quartz, eq, a-sr, size = < 0.7 mm, mode = 0.5 mm.

Polycrystalline quartz, el & eq, a-sr, size = < 4.0 mm, mode = 0.4 mm; undulose extinction; in some cases occurs with black opaque minerals.

Common to rare:

Microfossils (ostracods), el & curved, sr, size = < 0.85 mm, mode = 0.3 mm.

Biotite mica, el & tabular, size = < 0.74 mm, mode = 0.2 mm; often oxidised.

Muscovite mica, el, sr, size = < 0.9 mm, mode = 0.56; laths.

Microcline, el, sr, size = < 1.35 mm, mode = 0.3 mm; cross-hatched twinning. Occasionally appears in aggregates with alkali feldspar grains and/or small minerals intergrowth.

Amphibole (hornblende), tabular, sa-sr, size = < 0.45mm, mode = 0.28 mm.

Quartz-muscovite mica schist, el, sa, size = < 0.65 mm, mode = 0.3 mm; some fragments also contain black opaque minerals (iron oxide?).

Quartz-biotite mica schist, el, sa-sr, size = < 0.84 mm, mode = 0.4 mm; fine rock fragment; quartz (can be strained) with small, very fine laths of biotite mica, often oxidised.

Quartz-muscovite-biotite mica schist, el, a-sr, size = < 1.35 mm, mode = 0.4 mm; occasionally with banding; some fragments contain brown and black opaque matter.

Few to absent:

Alkali feldspar, eq, sa-sr, size = < 1.9 mm, mode = 0.3 mm; they occur either as single crystals or aggregates of two or more grains; in some cases they exhibit microperthitic texture or intergrowth of ferromagnesian minerals with high birefringence. In MAK 97/73 a large feldspar crystal appears altered and with intergrowth of very fine mica laths.

Clinozoisite/zoisite-feldspars rock fragments, el, sr, size = < 0.6 mm, mode = 0.36 mm; they consist of alkali and plagioclase feldspars crystals (polysynthetic twinning is visible) along with columnar crystals with high relief and anomalous interference colours, identified as clinozoisite/zoisite.

Altered ? volcanic rock fragments, eq, sr-r, size = < 0.8 mm, mode = 0.24 mm; they consist of very fine laths of plagioclase feldspar; greyish brown and brown with cloudy appearance in PPL to yellowish grey and dark brown in XP (x100) (serpentinised?).

Altered ? igneous rock fragment, el, sr-r. size = 3.2 mm; coarse fragment with very cloudy appearance, consisting of polycrystalline quartz, alkali feldspar and small ferromagnesian minerals (probably epidote group minerals).

Aggregate of epidote group minerals, el, sr, size = 0. 28 mm; it consists of a large prismatic crystal of clinozoisite (appears very similar to clinopyroxene but its relief is higher and the extinction parallel) along with small grains of epidote, zoisite and brown biotite.

Tcfs, eq & el, sr-wl, size = < 1.9 mm, mode = 0.56 mm.

Rare to absent: **Intermediate igneous rock fragment (andesite),** eq, sa, size = 1.6 mm; laths of biotite mica, hornblende and epidote ? set in a very fine matrix consisting of mainly plagioclase and rare alkali feldspar along with dark brown veins of opaque matter (hematite?) and black opaque grains (iron oxide?).

Titanite (sphene), eq, sa, size = 0.38 mm; prismatic; brown to neutral pleochroism, extreme birefringence, very high relief and prominent parting.

Fine fraction

Common to very few: **Monocrystalline quartz**

Microfossils (ostracods)

Muscovite mica

Biotite mica

Few to absent: **Clinopyroxene**

Amphibole (hornblende)

Opaques (iron oxide?)

Very rare to absent: **Titanite** (sphene)

Epidote?

Textural concentration features

Few to very rare; there are of two main types:

a) few to very rare clay concentrations, eq, r, size = < 1.9 mm, mode = 0.56 mm; orange (and in places reddish) brown in PPL to yellowish/reddish brown in XP (x100); they consist of mainly fossil shell (composed of sparitic crystals or micrite), and/or marly limestone (MAK 97/72), ostracods, monocrystalline quartz and mica laths. There is usually a gap around them, which separates them from the surrounding matrix. When this is not the case, they are concordant with the host matrix and often with diffuse boundaries.

In sample MAK 96/89 there is very clear evidence of incomplete mixing of different clays. It is a concentration/swirl of a medium to coarse 'sandy' clay which is found as an independent fabric group within the 'local' groups of the Makrygialos assemblage. It consists of mono and polycrystalline quartz, microcline, tabular plagioclase, fine phyllite, muscovite-biotite-quartz schist and clinopyroxene. Its boundaries are diffuse and appears discordant with the host matrix which is dominated with macrofossil shell fragments (the main component of the second marly, fossiliferous clay used along with the 'sandy' clay for the making of this particular recipe.

b) rare to absent argillaceous rock fragments, eq, r-wr, size = 0.6 mm; orange brown and dark reddish brown in PPL to reddish brown and dark red in XP (x100). Sharp or clear to diffuse margins with high to neutral density, containing limestone, monocrystalline quartz, biotite mica laths.

c) very few to very rare clay pellets, eq & el, r-wr, size = 0.2 mm; dense, dark brown and orange/reddish brown in both PPL and XP (x100); sharp to diffuse boundaries with high to neutral optical density.

Comment

This fabric group is generally homogeneous although there is some observed variation in certain samples. It is dominantly characterised by shell fragments of different size consisting of micritic and sparitic limestone along with mono and polycrystalline quartz, microcline, alkali feldspar, often altered and with intergrowth of small mineral grains, microfossils (mainly ostracods) plagioclase feldspar, amphibole and mica laths. Also, few altered? igneous rock fragments (volcanic rocks and rare andesite) along with relatively fine metamorphic rocks (e.g., quartz-biotite and quartz-muscovite schist) or aggregates of epidote group minerals with or without feldspars and very rare titanite. The inclusions, set in a semi-coarse, calcareous clay matrix, exhibit a strongly bimodal grain size distribution; they are poorly sorted. The groundmass is characterised by a general heterogeneity, especially in terms of colour whilst the micromass is optically slightly active (MAK 97/73) to optically inactive (MAK 96/129). This implies that the pottery was relatively highly fired (MAK 96/129, 219). In samples MAK 96/17, 44, MAK 97/72 there are more frequent inclusions of calcareous material (marly limestone) spread throughout the thin sections. Generally, there is a preferred orientation of both non-plastic inclusions and voids, either parallel (MAK 96/89) or diagonal to the vessels margins (MAK 96/109, MAK 97/73). Especially in sample MAK 97/73 the voids are very large, elongated and strongly orientated diagonally to the vessels walls where coils were probably joined together to form the upper body of a large carinated bowl.

Within this fabric group two pieces of information clearly prove that the shell fragments which dominate not only in this particular group but also the other 'shell-fabric groups' are fossil shells and not natural shells, crushed and added by the potter. This argument is supported by the presence of textural concentration features (the clay concentrations/first category in the Tcfs section), which contain fossil shell set in a fine, fossiliferous, marly limestone matrix (see MAK 96/176, 97/73 and especially MAK 96/109 where a large, curved shell encloses/becomes the outer boundary of one of these clay concentrations). Such evidence shows incomplete clay mixing and suggests that a marly limestone clay rich in macrofossil shells and ostracods was mixed with a non-calcareous, sandy clay to form this clay recipe. Clear evidence of this second 'sandy' clay is shown in sample MAK 96/89 where a 'swirl' of clay, incompletely mixed, contains angular to sub-angular grains of mono and polycrystalline quartz, microcline, plagioclase, pyroxene and fine mica schist. This type of clay appears very similar to Fabric Groups 16-18, found within the Makrygialos material. Both clays described above are considered local to the Makrygialos area as they are compatible with its surrounding geological environment. They are particularly related to the extensive Sfendami-Alonia formations of the Upper Miocene-Lower Pliocene deposits that lay to the West of Makrygialos; they consist of alternations of medium to coarse-grained sand, sandy loams, loamy sand, marly limestones (which are fossiliferous in Sfendami) and contain microfossils (the ostracod species *Cyprideis*) and macrofossils (*Cardium* shell, *Dressencies* or *Congeries* of small size *Melanopsis* species).

25. FINE, NON-CALCAREOUS ? WITH SHELL FABRIC GROUP

Samples: MAK 96/24, 38, 96, 163, 185, 218, 223; MAK 97/59

Microstructure

Few voids. They consist of very rare to absent mega vughs (MAK 96/163) and few meso to very few macro vughs; also, very rare to absent micro and meso vesicles. There is a general crude preferred orientation of inclusions with some exceptions (MAK 96/24) where the long axe of non-plastics and voids is parallel to the vessel wall. Voids are open-spaced whilst inclusions are generally double- but in some areas either singe- or open-spaced.

Groundmass

Generally homogeneous. Colour normally varies between reddish and greenish/greyish brown in PPL to orange and brown or dark greyish brown in XP (x40), although some colour differentiation between core and margins has been observed in samples MAK 96/185, 218, 223; it changes from dark brown core and greyish brown margins in PPL to dark brown core and yellowish brown or brown margins in XP (x40). The micromass is generally optically active.

Inclusions

Strongly bimodal grain size distribution; the non-plastics are poorly sorted, set in a densely packed clay matrix, mainly elongate and equant; sr-a.

c: f: $v_{10\mu m}$ *c.* 30: 60: 10

coarse fraction	2.52 mm to 0.1 mm (granules to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

The composition and texture of the plastic component of this fabric group resembles that of fabric group 15. The basic difference concerns the non-plastic component, where except the inclusions also found in fabric group 15 (see relevant description) shell fragments dominate (as is the case with fabric groups 23 and 24) along with common to very rare textural concentration features and rare to absent ostracods, which are described below:

Dominant to frequent: **Shell fragments,** el and curved, sr, size = < 2.52 mm, mode = 0.75 mm.

Common to very rare: **Tcfs,** eq, sr-r, size = < 2.15 mm, mode = 0.70 mm.

Ostracods, el and curved, sr, mode = 0.35 mm.

Textural Concentration Features

Common to very rare; prolate, sr-r, size = < 2.15 mm, mode = 0.70 mm; they consist of a) argillaceous rock fragments, sub-rounded to rounded, dark brown in PPL and reddish brown in XP (x100), equant, with high to neutral optical density and generally discordant with the clay matrix; they are siltstones; b) clay concentrations, sub-rounded, yellowish brown and dark brown in PPL to brown, yellowish and reddish brown on XP (x100), equant, generally neutral and rarely high optical density, usually concordant with the clay matrix. They contain macrofossil shell fragments, ostracods,

monocrystalline quartz grains and some muscovite mica laths, set in a marly, calcareous clay matrix. These are taken to indicate incomplete clay mixing.

Comment

This fabric group is generally homogeneous. It consists of dominant to frequent macrofossil shell fragments, evenly distributed monocrystalline quartz, textural concentration features (clay concentrations and siltstones), mainly muscovite and fewer biotite mica laths, ostracods, amphibole, saussuritised feldspar, microcline, and inermediate igneous rock fragments. The sub-rounded to angular, poorly sorted inclusions are set in a densely packed, optically active groundmass forming a strongly bimodal grain size distribution. The texture and composition of the groundmass resembles that of Fabric Group 15 (considered 'local' to Makrygialos). This observation combined with the presence of the textural concentration features (clay concentrations), which contain macrofossil shells, are strong evidence of incomplete clay mixing of a marly, calcareous clay that contains macrofossil shell and a fine clay (Fabric Group 15) also used in the manufacture of decorated pottery only in Makrygialos. The same tcfs were found in Fabric Groups 23 and 24. Thus, by association with Fabric Groups 15 and 23-24 it can be suggested that the origin of plastic and non-plastic inclusions in this Fabric Group (25) is also local to the Makrygialos area.

26. COARSE, WITH SHELL FABRIC GROUP

Samples: MAK 96/4, 14, 27, 28, 30, 50, 54, 63, 76, 77, 81, 82, 83, 84, 95, 97, 101, 119, 124, 125, 135, 138, 139, 140, 151, 152, 153, 157, 165, 166, 170, 171, 172, 175, 180, 196, 200, 207, 208, 226, 227, 229, 230; MAK 97/15, 22, 24, 30, 38, 44, 55, 57, 60, 71

Microstructure

Few to very few voids. They mainly consist of few meso and macro vughs to rare mega vughs (MAK 96/63, 97/60), very few to few meso vesicles and very rare to rare macro vesicles (MAK 97/15). Also, rare, elongate mega voids (MAK 96/165, 97/57). Calcite lining is present inside voids (e.g., MAK 96/157, 196, 97/55) and on the vessels margins (e.g., MAK 96/76, 229). In addition, voids often contain shell fragments or fossiliferous, marly limestone clay concentrations (MAK 97/60). Generally there is a random to crude orientation of voids and aplastic inclusions. In places, however, a preferred orientation of the long-axes of non-plastic inclusions and voids, diagonal (MAK 96/119, 125, 97/22) or parallel to the vessels margins (MAK 96/77, 135) is observed. Voids are usually double to open-spaced whilst non-plastic inclusions are generally single-spaced and in only in places close-spaced.

Groundmass

Generally homogeneous but there are some samples that exhibit a certain degree of mainly textural variation in the groundmass. The colour ranges from dark greyish, reddish brown orange brown in PPL to brown/dark brown, yellowish, orange brown and dark red (MAK 96/196, 230) in XP (x40). Colour differentiation between core and the margins has been observed in some samples (MAK 96/14, 227); from reddish brown and orange brown margins and dark greyish or reddish brown core in PPL to yellowish/orange brown or orange margins and dark brown or dark red core in XP

(x40). Also, in sample MAK 97/55 the colour in the external half the section is dark greyish brown in PPL to dark brown in XP (x40) whereas the internal half appears dark reddish brown in PPL to dark red in XP (x40). There is also a heterogeneity in the frequency and size of inclusions (e.g., MAK 96/76, 97/44); a noticeable increase in calcareous material is observed in the clay matrix of sample MAK 96/77. The groundmass of samples MAK 96/14, 77, 97/44, 55 appears highly-fired. The micromass ranges from optically slightly active (MAK 96/27, 196) to optically slightly inactive (MAK 96/77).

Inclusions

Strongly bimodal grain size distribution; the inclusions are generally poorly sorted (MAK 96/157, 208), set in a relatively coarse clay matrix, much less calcareous compared to the previous 'shell fabric groups'; elongate and equant, a-r.

c: f: $v_{10\mu m}$ *c.* 20: 70: 10 to 35: 50: 15

coarse fraction 4.97 mm to 0.25 mm (small pebbles to fine sand)

fine fraction less than 0.25 mm (fine sand and below)

Coarse fraction

Dominant to few: **Shell fragments (macrofossil shell),** el & curved, sr-r, size = < 4.97 mm, mode = 0.75 mm; they are composed of either micrite or sparite crystals, either layered, in random orientation or frequently creating banding.

Frequent to few: **Monocrystalline quartz,** eq, a-sr, size = < 0.9 mm, mode = 0.4 mm;

Polycrystalline quartz, el & eq, sr, size = < 2.73 mm, mode = 0.3 mm; undulose extinction and often strained; frequently occurs with small, fine laths of muscovite mica randomly orientated.

Carbonate rocks (limestone), el & eq, r-wr, size = < 4.43 mm, mode = 0.44 mm; mainly consist of fine micrite or crystals of sparite that frequently contain grains of monocrystalline quartz, micas or small highly birefringent minerals and occasionally fossiliferous limestone; frequently their boundaries are diffuse and limestone spreads through the host clay matrix.

Common to very few: **Microfossils (ostracods),** curved, sr-r, size = < 0.75 mm, mode = 0.4 mm.

Microcline, eq & el, sa-sr, size = < 1.3 mm, mode = 0.45 mm; cross-hatched twinning.

Alkali feldspar, eq, sr-r, size = < 1.25 mm, mode = 0.3 mm; often exhibits microperthitic texture or small mineral grains intergrowth (usually micas); frequently very altered.

Medium to coarse-grained acid igneous rock fragments, eq, sr, size = < 2.3 mm, mode = 0.6 mm; they consist of large anhedral grains of mainly alkali feldspar and quartz (either mono

or polycrystalline) often along with (oxidised) biotite and less frequently white mica (granite/microgranite?).

Few to absent:

Tcfs, eq & el, a-wl, size = < 4.58 mm, mode = 0.3 mm.

Intermediate volcanic rock fragments, el & eq, sr-wr, size = < 0.8 mm, mode = 0.34 mm; very fine, in some places glassy, clay matrix with phenocrysts of plagioclase feldspar, biotite mica and orange brown clay minerals (andesite).

Volcanic rock fragments, eq & el, r-wr, size = < 1.25 mm, mode = 0.34 mm; glassy appearance; colourless in PPL (x100) and dark grey/black in XP (x100), often with very fine mica laths or rarely quartz and grains of ferromagnesian minerals (MAK 96/4, 82) or fragments of micrite (MAK 96/125) (obsidian??)

Altered ? igneous rock fragment, el, sr, size = 1.25 mm; it consists of mainly anhedral crystals of alkali feldspar and polycrystalline quartz along with fine, biotite mica laths and orange brown veins of clay minerals; undulose extinction, very cloudy appearance.

Feldspar-quartz-epidote/clinozoisite igneous rock fragment, el, sr, size = 1.15 mm; consists of a large alkali feldspar crystal with cloudy appearance and poikilitic texture (intergrowth of abundant muscovite mica laths and clinozoisite?) along with polycrystalline quartz, columnar and equant crystals of clinozoisite/epidote ? and muscovite mica laths (MAK 96/135).

Quartz-biotite schist, el, sr, size = < 1.0 mm, mode = 0.4 mm; very fine to fine.

Quartz-white mica schist, el, sr-r, size = < 1.35 mm, mode = 0.7 mm; fine-grained fragment with small quantity of very fine laths of muscovite mica.

Epidote, eq, sr, size = 0.3 mm, mode = 0.25 mm; prismatic, occasionally twinned crystals in one case with biotite mica lath.

Muscovite mica, el, sr, size = < 0.75 mm, mode = 0.3 mm; tabular and laths.

Very few to absent:

Actinolite ?, eq & prismatic, sr-r, size = 0.42 mm.

Clinopyroxene, eq, a-sa, size = 0.4 mm; prismatic occasionally with cracks.

Foraminifera, el, r, size = 0.85 mm; it consists of micritic limestone, formed into three chambers devoid of any infilling.

Chert, eq & el, sr-wr, size = < 1.05 mm, mode = 0.3 mm; medium to fine-grained, occurs along with very small opaque grains, brown clay minerals and rarely biotite micas; in sample MAK 97/71 a twinned feldspar crystal is also present whilst in MAK 96/152.

Basic igneous rock, eq, sr-r, size = 0.9 mm; consists of very fine plagioclase laths and ferromagnesian minerals with high birefringence; also euhedral garnet ? along with quartz (basalt?).

Quartz-epidote rock fragment, el, sa, size = 1.0 mm; mainly quartz (undulose extinction), a few cracked crystals of epidote and lesser amount of biotite mica laths.

Quartz-muscovite-epidote schist, el, sr, size = 0.94 mm, mode = 0.8 mm; quartz grains (slightly strained, undulose extinction) with muscovite mica laths and small grains of epidote/clinozoisite.

Metamorphosed ? rock fragment, el, sa-sr, size = < 2.73 mm; sr-r alkali feldspar crystals with cloudy appearance, smaller percentage of quartz along with muscovite and biotite micas that exhibit bending and prismatic clinozoisite and zoisite crystals which bear cracks.

Aggregate of quartz-feldspar-limestone-schist, el, sr, size = 1.6 mm; it consists of a-r crystals of monocrystalline quartz, alkali feldspar, biotite-quartz schist (mica is oxidised), which are interlocked between crystals of sparite and disintegrated shelly limestone (MAK 97/57).

Rare to absent: **Titanite (sphene),** eq, sr, size = 0.36 mm; cracked, prismatic crystal with extreme birefringence.

Slate, el, r, size = 0.4 mm; orange in PPL and yellowish grey in XP (x100); very fine-grained; biotite mica is visible.

Fine fraction

Predominant: **Monocrystalline quartz**

Common to few: **Biotite mica,** laths

Few to very few: **Muscovite mica**, laths

Alkali feldspar

Plagioclase feldspar (multiple twinning, tabular)

Clinopyroxene

Epidote/clinozoisite

Polycrystalline quartz

Carbonate rocks (micrite and/or sparite)

Very few to absent: **Chert**

Clay pellets

Textural concentration features

Few to absent; two main types:

a) few to absent, clay concentrations; eq & el, sr-r, size = < 4.58 mm (MAK 96/152), mode = 1.2 mm; greyish brown and orange brown in PPL to yellowish brown and orange red in XP (x100). They are usually separated from the host matrix with a gap around them; alternatively their boundaries can be from sharp to merging (MAK 96/140, 165), r-wr, with neutral to low optical density and usually concordant with the clay matrix (MAK 96/152). Mainly consist of fossiliferous, marly limestone; in some

samples a large shell forms the external boundary of the clay concentration (MAK 97/30). They also contain ostracods, foraminifera (MAK 96/229) biotite, muscovite mica laths, monocrystalline quartz and in one case small fragments of fine phyllite? (MAK 96/82).

b) very few to absent, argillaceous rock fragments (silty clay pellets), eq & rarely elongate, r-wl, size = < 1.25 mm, mode = 0.3 mm; dark brown in PPL to dark reddish brown in XP (x100). Sharp to clear boundaries, sa-wl, high to neutral optical density; they mainly consist of mono and polycrystalline quartz grains, biotite and/or muscovite mica laths, biotite schist, and small ferromagnesian minerals.

c) very rare to absent, grog ?, el, a-sr, size = 3.51 mm; dark brown in both PPL and XP (x100). Sharp to clear boundaries, a-sr, prolate with high optical density. Their composition appears very similar to that of fabric group 15, which is mainly associated with the 'local' Black-on-Red of Makrygialos. It contains small grains of monocrystalline quartz, evenly distributed throughout the matrix, along with muscovite and less biotite mica laths; also small grains of ferromagnesian minerals.

d) very few to absent, dense clay pellets, eq, r-wr, size = 0.25 mm and less; dark brown in both PPL and XP (x100); sharp to clear boundaries and high to neutral optical density. There are only two examples (MAK 97/15, 57) where the size of dense clay pellets is 2.15 and 1.2 mm respectively.

Comment

This Fabric Group is characterised by a general heterogeneity. It mainly consists of shell fragments, composed of both micrite and sparite, mono and polycrystalline quartz, alkali feldspar (microperthitic texture, often altered and with crystals intergrowth), microcline, carbonate rocks, chert, Tcfs, and microfossils (ostracods, foraminifera); also, medium to coarse-grained acid igneous rock fragments (microgranite/granite?) along with less frequent andesite and volcanic ? rocks. Fewer are the metamorphic rock fragments, mainly biotite and white mica-quartz schist as well as polycrystalline quartz-epidote and/or muscovite mica rock fragments. Clinopyroxene, epidote, titanite appear rarely to very rarely. The inclusions, set in a relatively coarse clay matrix and much less calcareous than 'shell' Fabric Groups 23 and 24, exhibit a highly bimodal grain size distribution and they are generally moderately (MAK 96/175, 97/71) to poorly sorted (MAK 96/157, 208). There is observed variation in the colour of the groundmass and in some cases in the composition of non-plastic inclusions (see relenant section). The groundmass of samples MAK 96/14, 77, 97/44, 55 appears over-fired. The micromass ranges from optically relatively active (MAK 96/27, 196) to optically slightly inactive (MAK 96/77).

27. VERY COARSE WITH SHELL FABRIC GROUP

Sample: MAK 96/198

Microstructure

Few voids. They mainly consist of very few meso to few macro vughs. No calcite lining is observed in any of the voids. There is relative preferred orientation of the long axe of non-plastic inclusions, parallel to the vessel wall. Voids are generally double- to open-spaced whereas inclusions are single-spaced and in some areas close-spaced.

Groundmass

Homogeneous throughout the section. Colour is dark brown in PPL and brown/greyish brown in XP (x40). The micromass is optically relatively active.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, sr-a.

c: f: v $_{10\mu m}$ *c.* 40: 45: 15

coarse fraction	2.25 mm to 0.25 mm (granules to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Comment

The compositional and textural characteristics of this fabric group resemble those of the coarse version of Fabric Groups 20 (20b) and 21. What distinguishes the two groups is the presence of frequent to common shell fragments in Fabric Group 27. Although textural concentration features containing macrofossil shell, similar to those found in the previous 'shell groups' (23-26), are not present here it is assumed that the processing of this particular clay recipe was based on clay mixing of a marly, calcareous with a coarse, sandy clay (Fabric Group 20b). It is suggested that the origin of this clay should also be considered 'local' to the Makrygialos area, based on the associations between the 'shell fabric groups' 23-26 and the coarse Fabric Groups 20b and 21.

28. 'LOCAL' GIANNITSA B FABRIC GROUP

Samples: GIAN 97/2, 3, 4, 5, 6, 7, 8, 11, 12, 13, 14, 15, 17, 18; AGR 97/14

Microstructure

Very few voids. They mainly consist of few meso, very few macro and very rare to absent mega vughs (e.g., GIAN 97/2, 18); also present are rare to very rare meso vesicles. Some voids occur due to burnt organic matter (e.g, GIAN 97/11). There is a general preferred orientation of both voids and inclusions (especially mica laths), usually diagonal or parallel to the vessel wall, creating distinct areas in different parts of the section. Voids are generally open- to double-spaced whilst inclusions are single- to close-spaced.

Groundmass

Homogeneous compositionally. There is, however, an observed colour differentiation between core and margins; it ranges from greyish brown core and brown/reddish brown margins in PPL to grey/dark brown core and brown/yellowish brown margins in XP (x40). Exceptions are samples GIAN 97/12, 14 and 17, where the colour in both PPL and XP is dark brown/grey. The micromass is generally optically inactive.

Inclusions

Bimodal grain size distribution; the inclusions are generally poorly sorted, set in a densely packed groundmass; mainly equant and rarely elongate; a-r.

c: f: v $_{10\mu m}$ *c.* 25: 70: 5 to 30: 65: 5

coarse fraction	2.55 mm to 0.1 mm (granules to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz,** eq, sa-a, mode = 0.30 mm.
Frequent to common:	**Polycrystalline quartz,** el, sa-a, mode = 0.40 mm; rarely strained and with opaque minerals.
	Muscovite mica, el, sr, mode = 0.40 mm; laths.
Common to few:	**Biotite mica,** el, sr, mode = 0.25 mm.
	Plagioclase feldspar, tabular, sa-sa, mode = 0.20 mm; polysynthetic twinning.
	Acid igneous rocks, eq, sr, mode = 0.75 mm.
Few to very few:	**Volcanic rocks,** el, sr-sa, mode = 0.55 mm; fine-grained.
	Tcfs, eq & rarely el, sa-r, mode = 0.50 mm.
Rare to absent:	**Chert,** eq, sa-sr, mode = 0.45 mm; often occurs with black opaque minerals.
	Clinopyroxene, eq, sa-sr, mode = 0.20 mm; often cloudy appearance.
	Phyllite, el, sa, mode = 0.55 mm; rich in dark brown biotite mica.
	Quartz-biotite schist, el, sa, mode = 0.40.
	Micritic limestone, eq, sr-r, mode = 0.25 mm; mainly micrite and rarely sparite crystals.

Fine fraction

Dominant:	**Monocrystalline quartz**
	Muscovite mica, laths
Common to few:	**Tcfs**
	Micritic limestone
	Plagioclase feldspar
	Biotite mica

Textural Concentration Features

Few to very few; eq & rarely el, sa-r, mode = 0.50 mm. These mainly consist of two types: a) argillaceous rock fragments (predominantly present in coarse fraction); dark

brown and reddish brown in PPL to dark brown and orange red in XP (x100); sharp to clear boundaries, high to neutral optical density and generally discordant with the clay matrix; some of them exhibit 'snowball' texture; these contain monocrystalline quartz, biotite mica laths and/or small amphibole grains; these features are siltstones; and b) clay pellets (only present in fine fraction); dark brown and orange brown in both PPL and XP (x100); clear to merging boundaries, high to neutral optical density and generally discordant with the clay matrix.

Comment

This fabric group consists of monocrystalline and polycrystalline quartz grains, muscovite mica, common to few biotite mica, plagioclase feldspar, acid igneous and volcanic rock fragments, textural concentration features, phyllite, rare chert, phyllite, quartz-biotite schist, micritic limestone and clinopyroxene. The angular to rounded, poorly sorted inclusions are set in a generally optically inactive groundmass, forming a bimodal grain size distribution. A certain degree of colour heterogeneity observed in the samples is probably due to poor control over firing conditions. This particular suite of rocks and minerals seem to be compatible with the Upper Jurassic Volcano-sedimentary series of Kastaneri, belonging to the Pre-Paeonian zone, to the North of Giannitsa-Agrosykia area (IGME 1982, 1983).

29. 'LOCAL' AGROSYKIA FABRIC GROUP

Samples: AGR 97/4, 6, 7, 9, 20, 21, 24, 28, 29, 30; GIAN 97/10

Microstructure

Few voids. They mainly consist of very few meso to few macro and rare to absent mega vughs (AGR 97/21) along with few meso vesicles. In some samples (AGR 97/6, 27, 28) there is strong alignment of the long axes of both voids and inclusions, diagonal to the vessel wall, creating distinct areas in some parts of the section. Voids are generally open- to double-spaced whilst non-plastics are single- to close-spaced.

Groundmass

Homogeneous compositionally. Some samples, however, exhibit a marked colour heterogeneity; colour in a few samples (AGR 97/4, 20) remains red/reddish brown in both PPL and XP (x40). In AGR 97/7, 9 and 21, the colour in half of the firing horizon is dark grey/greenish brown and the other half reddish to yellowish brown in both PPL and XP (x40). The micromass is generally optically active.

Inclusions

Bimodal grain size distribution; non-plastic inclusions are poorly sorted, set in an optically active groundmass; equant and elongate; sa-a.

c: f: $v_{10\mu m}$ *c.* 40: 50: 10

coarse fraction	4.94 mm to 0.25 mm (small pebbles to medium sand)
fine fraction	less that 0.25 mm (medium sand and below)

Coarse fraction

Predominant:	**Monocrystalline quartz,** eq, a, mode = 0.25 mm.
Frequent:	**Polycrystalline quartz,** el & eq, sa-a, mode = 0.50 mm.
Frequent to common:	**Microcline,** eq, sr-a, mode = 0.50 mm; cross-hatched twinning; it rarely occurs in aggregates with polycrystalline quartz.
	Sericite, eq, sa-a, mode = 0.30 mm.
	Muscovite mica, el, sr-sa, mode = 0.40 mm; laths.
Few to very few:	**Carbonate rocks,** eq, sr-r, mode = 0.30 mm; often contain monocrystalline quartz grains.
	Phyllite, el, sr-sa, mode = 1.0 mm; rich in biotite mica.
	Clinopyroxene, eq, sr-sa, mode = 0.25 mm.
Very rare to absent:	**Shell fragment,** el, sr, size = 4.94 mm.
	Titanite, prismatic, sa, mode = 0.30 mm.
	Altered igneous rocks, eq, sr, size = 1.10 mm; very cloudy appearance.

Fine fraction

Dominant:	**Monocrystalline quartz**
	Muscovite mica, laths
Frequent to common:	**Polycrystalline quartz**
	Plagioclase feldspar
Common to very few:	**Biotite mica,** laths
	High birefringent mineral grains

Comment

This fabric group mainly consists of monocrystalline, polycrystalline quartz, microcline (cross-hatched twinning), sericite and muscovite mica; carbonate rocks, phyllite and clinopyroxene are also present; very rare is the presence of shells fragment, titanite and altered igneous rocks. The sub-angular to angular, poorly sorted non-plastic inclusions are set in an optically active groundmass, forming a bimodal grain size distribution. The observed colour homogeneity is taken to indicate poor control over the firing process. The lack of distinct inclusions in this fabric group does not permit a secure identification of clay source. However, the group is certainly different from the previous (Fabric Group 28), considered 'local' to the Giannitsa area, in terms of composition, texture and manufacturing technology.

30. IGNEOUS AND VOLCANIC ROCK FRAGMENTS FABRIC GROUP

Samples: AGR 97/3, 5; GIAN 97/16, 19, 20

Microstructure

Few voids. They consist of very few meso to few macro and very rare (GIAN 97/16) mega vughs. There is a general crude preferred orientation of voids and inclusions, except in AGR 97/3 and GIAN 97/20, where there is a strong alignment of their long axes, diagonal to the vessel wall. Voids are generally open-spaced whilst non-plastics are single-spaced and in some areas close-spaced.

Groundmass

Homogeneous compositionally; however, there is a notable colour heterogeneity; it generally ranges from reddish brown in PPL to yellowish brown and dark red in XP (x40). In samples AGR 97/5 and GIAN 97/16, there is an observed colour differentiation between dark greyish brown core and brown margins in PPL to dark brown core and yellowish brown margins in XP (x40). The micromass is generally optically active, except in AGR 97/3, where it is inactive to glassy.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a densely packed groundmass; mainly equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 35: 55: 10

coarse fraction	2.5 mm to 0.2 mm (granules to fine sand)
fine fraction	less than 0.2 mm (fine sand and below)

Coarse fraction

Dominant: **Monocrystalline quartz,** eq, sr-a, mode = 0.20 mm.

Alkali feldspar, eq, sr-a, mode = 0.30 mm.

Frequent to common: **Intermediate igneous rock fragments (andesite),** eq, sr-sa, size = < 2.0 mm, mode = 0.85 mm; contain plagioclase feldspar, biotite mica laths (often oxidised), amphibole (hornblende) and rarely titanite.

Voclanic rock fragments, eq, sr-sa, mode = 0.30 mm; very fine texture, cloudy appearance in PPL; frequently occur with black opapure minerals.

Polycrystalline quartz, el, sa, size = < 2.5 mm, mode = 0.25 mm.

Plagioclase feldspar, tabular, sr-a, mode = 0.20 mm; polysynthetic twinning.

Few to very few: **Biotite mica,** el, sr, mode = 0.20 mm.

Tcfs, eq & elongate, sr-r, size = < 0.60 mm, mode = 0.30 mm.

Carbonate rocks, eq, sr-r, mode = 0.35 mm; mainly consist of micritic limestone and rarely crystals of sparite, which contain quartz and/or plagioclase feldspar.

Rare to absent: **Amphibole (hornblende),** eq, sa, mode = 0.25 mm.

Quartz-biotite schist, el, sr-sa, mode = 0.50 mm.

Clinopyroxene, prismatic, sr-r, mode = 0.55 mm.

Opaque minerals, eq, sa-a, mode = 0.20 mm.

Fine fraction

Dominant: **Monocrystalline quartz**

Biotite mica, laths

Frequent to common: **Plagioclase feldspar**

Tcfs

Carbonate rocks (micrite)

Textural Concentration Features

Few to very few, eq & elongate, sr-r, size = < 0.60 mm, mode = 0.30 mm. These are clay pellets; dark reddish brown in PPL and dark red in XP (x100), sub-rounded to rounded, high optical density, sharp to clear boundaries and discordant with the clay matrix.

Comment

This fabric group mainly consists of intermediate igneous rock fragments (andesite), which contain plagioclase feldspar, biotite mica laths (often oxidised), amphibole (hornblende) and rarely titanite, along with fine-grained volcanic rock fragments, which bear opaque mineral grains. Polycrystalline quartz, plagioclase feldspar, biotite mica, textural concentration features and carbonate rocks (mainly micrite and less frequent sparite) are also present. Rare is the presence of amphibole (hornblende), quartz-biotite schist, clinopyroxene and opaque minerals. The angular to rounded, poorly sorted inclusions are set in a densely packed, optically inactive groundmass and form a strongly bimodal grain size distribution. The notable colour heterogeneity probably suggests poor control over the firing atmosphere. The distinct composition of non-plastic inclusions in this fabric group separates it from Fabric Group 28 and 29, which are considered 'local' to Giannitsa and Agrosykia respectively. This particular suite of rocks and minerals seems compatible with the Upper Jurassic Volcano-sedimentary series of Kastaneri, to the North of the Giannitsa-Agrosykia area, and the Pliocene and Upper Jurassic magmatic rocks, including volcanic rocks, such as trachytes and andesites) to the South of Giannitsa (IGME 1982-83).

31. CALCAREOUS, 'LOCAL' TO AGROSYKIA FABRIC GROUP

Samples: AGR 97/11, 13, 25

Microstructure

Very few voids. They mainly consist of very few meso to few macro vughs and very few macro to few meso vesicles. There is a crude preferred orientation of inclusions and voids. Inclusions are generally single- to double-spaced, but in some areas can be

either close- or open-spaced; voids are open-spaced.

Groundmass

Generally homogeneous. There is, however, observed colour heterogeneity; in AGR 97/13 colour is dark greyish brown in both PPL and XP (x40). In the other two samples, there is an observed colour differentiation between core and margins; from dark greenish brown core and reddish brown margins in PPL to dark greyish brown core and red margins in XP (x40). The micromass is optically inactive.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in an optically inactive groundmass; equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 35: 60: 5

coarse fraction	1.75 mm to 0.25 mm (very coarse sand to fine sand)
fine fraction	less than 0.25 mm (fine sand and below)

Coarse fraction

Dominant:	**Monocrystalline quartz,** eq, sa-a, mode = 0.20 mm
	Carbonate rocks (micrite), eq, sr-r, mode = 0.40 mm; they rarely contain quartz grains.
Frequent to common:	**Polycrystalline quartz,** el & eq, sa-a, mode = 0.40 mm; rarely with undulose extinction.
	Alkali feldspar, eq, sa-a, mode = 0.45 mm; often saussuritised.
	Muscovite mica, el, sr, mode = 0.20 mm; laths.
Few to very few:	**Microcline,** eq, sa-a, mode = 0.35 mm; cross-hatched twinning.
	Plagioclase feldspar, tabular, sa-a, mode = 0.25 mm; polysynthetic twinning.
	Chert, eq, sa-sr, mode = 0.35 mm.
Very rare to absent:	**Amphibole (hornblende),** eq, sa-sr, mode = 0.20 mm.
	Shell fragments, el, sr, mode = 0.55 mm.

Fine fraction

Dominant:	**Monocrystalline quartz**
Frequent to common:	**Muscovite mica,** laths
	Tcfs
	Carbonate rocks (micrite)
Few to rare:	**Shell fragments**
	Clinopyroxene

Comment

This fabric group mainly consists of monocrystalline quartz, carbonate rocks (micrite), polycrystalline quartz, alkali feldspar and muscovite mica; few to very few microcline, plagioclase feldspar and chert are also present; the occurrence of amphibole (hornblende) and shell fragments is very rare. The angular to rounded, poorly sorted inclusions are set in a generally calcareous and optically inactive groundmass, forming a strongly bimodal grain size distribution. The observed colour heterogeneity is due to poor control over the firing process. Non-plastics are not distinct to suggest a specific clay source location.

UNUSUAL FABRICS

32. GROG-TEMPERED FABRIC GROUP

Samples: DIM 97/57, 71

Microstructure

Few voids. They consist of very few meso to few macro and very rare mega vughs. Sample DIM 97/57 exhibits an alignment of the long axes of both inclusions and voids, parallel to the vessel wall. Non-plastic inclusions are double- to open-spaced whilst voids are generally open-spaced and in some areas double-spaced.

Groundmass

Highly homogeneous. Colour is greyish brown in PPL and yellow in XP (x40). No observed colour differentiation between core and margins. The micromass is generally optically inactive.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a fine, yellow groundmass; equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 20: 65: 15

coarse fraction	1.15 mm to 0.1 mm (very coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Tcfs,** prolate & eq, sr-a, size = 1.15 mm, mode = 0.25 mm.
	Monocrystalline quartz, eq, sa-a, mode = 0.1 mm.
Few to very few:	**Polycrystalline quartz,** el, sa, mode = 0.25 mm.
	Quartz-biotite schist, el, sr, size = 0.60 mm.
	Quartz-muscovite schist, el, sr, size = 0.65 mm; rich in muscovite mica.
Rare to absent:	**Phyllite,** el, sr, size = 1.25 mm; rich in brown biotite mica.

Carbonate rocks (micrite), eq, sr-r, mode = 0.35 mm; micrite.

Fine fraction

Frequent to common: **Monocrystalline quartz**

Muscovite mica

Few: **Tcfs**

Micritic limestone

Polycrystalline quartz

Textural Concentration Features

Dominant, prolate and eq, sr-a, size = 1.15 mm, mode = 0.25 mm. These comprise two types: a) argillaceous rock fragments; dark brown in both PPL and XP (x100) and reddish brown in PPL to orange red in XP (x100); prolate and equant, sub-angular to rounded, sharp to clear boundaries, with high optical density and generally discordant with the clay matrix; these are siltstones; b) grog; their identification was possible due to the presence (in one side of the features) of a dark brown slip, which includes angular quartz grains). The clay matrix of the these features is identical with that of the fabric group; greyish brown in PPL and yellow in XP (x100); prolate and equant, sub-angular to angular, sharp to merging boundaries and neutral to low optical density (except the side with the brown slip).

Comment

This fabric group mainly consists of textural concentration features (grog and siltstones), monocrystalline quartz, fewer polycrystalline quartz, quartz-biotite, quartz-muscovite mica and rare to absent phyllite and micritic carbonate rocks. The angular to rounded, poorly sorted inclusions are set in a fine, densely packed, yellow-firing and optically inactive groundmass, forming a strongly bimodal grain size distribution. No colour differentiation between core and margins has been observed. This clay recipe was found only in Dimini and it is assumed to be 'local' to that area.

33. MICACEOUS FABRIC GROUP

Samples: MAK 96/161, 167, 206

Microstructure

Few voids. They mainly consist of very few meso to few macro vughs and very rare to absent mega vughs (MAK 96/206), along with rare meso vesicles and very rare macro elongate channels. Both voids and inclusions exhibit a strong preferred orientation, parallel to the vessel's wall. The inclusions are generally single- to double-spaced and in some areas close-spaced whilst voids are open-spaced.

Groundmass

Homogeneous. Colour of the micromass is dark red/reddish brown in PPL and red in XP (x40). There is no observed colour differentiation between core and margins. The micromass is slightly optically inactive.

Inclusions

Bimodal grain size distribution; inclusions are moderately sorted, set in a semi-fine, red-firing clay matrix; elongate (lath-like) and equant; sa-sr.

c: f: $v_{10\mu m}$ *c.* 30: 55: 15

coarse fraction	1.50 mm to 0.1 mm (very coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Dominant:	**Muscovite mica,** el, sr, size = 1.50 mm, mode = 0.50 mm; laths (well-preserved).
Frequent to common:	**Monocrystalline quartz,** eq, sa-a, mode = 0.50 mm.
	Polycrystalline quartz, el & rarely eq, sa-a, mode = 0.40 mm.
Few:	**Alkali feldspar,** eq, sa, mode = 0.30 mm (often sericitised).
Rare to absent:	**Chert,** eq, sr, size = 0.35 mm.
	Tcfs, eq, sr-sa, mode = 0.80 mm.

Fine fraction

Common:	**Muscovite mica,** laths
	Monocrystalline quartz
Rare to very rare:	**Biotite mica**
	Pollycrystalline quartz
	Plagioclase feldspar
	Opaque minerals (iron oxide?)

Texural Concentration Features

Rare to absent, eq, sr-sa, size = < 1.25 mm, mode = 0.80 mm; dark brown in PPL and red/reddish brown in XP (x100). They mainly comprise argillaceous rock fragments, sub-rounded to sub-angular, with sharp to diffuse boundaries, mainly equant, generally neutral optical density and concordant with the clay matrix. They include quartz grains and muscovite mica laths; these are siltstones.

Comment

This homogeneous fabric group mainly consists of well-preserved muscovite mica laths, monocrystalline and polycrystalline quartz, sericitised alkali feldspar, and very rare chert and textural concentration features. The moderately sorted non-plastic inclusions are set in a semi-fine, red-firing and slightly inactive clay matrix, forming a bimodal grain size distribution. No colour differentiation between core and margins has been observed which implies well-controlled firing temperature. This fabric group does not exhibit similarities with any of the fabrics present in Makrygialos or the comparative sites and it is assumed to be 'imported'.

34. SERPENTINE/LIMESTONE FABRIC GROUP

Samples: DIM 97/69

Microstructure

Few voids. These comprise very few to rare meso to macro vughs and rare to very rare micro to meso vesicles. There is a crude preferred orientation of voids and inclusions. Voids are generally open-spaced whereas inclusions are single- to double-spaced.

Groundmass

Homogeneous. A slight colour differentiation between core and margins has been observed; from greenish brown/brown core and reddish brown/orange margins in PPL to yellow/yellowish brown core and orange margins in XP (x40). The micromass is relatively optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a fine to semi-fine, yellow-firing clay matrix, elongate and rarely equant; sr-a.

c: f: $v_{10\mu m}$ *c.* 20: 75: 5

coarse fraction	2.90 mm to 0.25 mm (granules to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Predominant:	**Serpentine,** el, a, size = < 2.90 mm, mode = 0.75 mm; with 'veins' of opaque minerals and mesh texture.
Few to very few:	**Metamorphosed limestone (marble?),** eq, sr-a, mode = 0.35 mm.
Very rare:	**Polycrystalline quartz,** el, sa, mode = 0.55 mm; strained.

Fine fraction

Common:	**Monocrystalline quartz**

Rare to very rare: **Carbonate rocks** (sparite and rarely micrite)

Biotite mica, laths

Opaque minerals (iron oxide?)

Clinozoisite?

Comment

This fabric group consists of poorly sorted, sub-rounded to angular inclusions, set in a semi-fine, yellow-firing clay matrix, forming a strongly bimodal grain size distribution. Elongate, angular serpentine with mesh texture predominates along with few to very few fragments of metamorphosed limestone and very rare polycrystalline quartz. The serpentine inclusions are compatible with the Serpentinised peridotites-serpentinites deposits found to the North-west and South of Dimini, which mainly consist of serpentines (IGME 1986).

35. VOLCANIC ROCKS FABRIC GROUP

Samples: MAK 96/183

Microstructure

Very few voids. They mainly consist of very few meso vughs and very rare micro vesicles. There is a crude preferred orientation of both voids and inclusions. Voids are open-spaced whilst inclusions are single- to double-spaced.

Groundmass

Homogeneous throughout the thin section. Colour changes from dark brown in PPL to yellowish/greenish brown in XP (x40). The micromass is relatively optically inactive.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a semi-fine, densely packed groundmass, mainly equant; a-r.

c: f: $v_{10\mu m}$ 20: 75: 5

coarse fraction	1.25 mm to 0.25 mm (very coarse sand to fine sand)
fine fraction	less than 0.25 mm (fine sand and below)

Coarse fraction

Dominant: **Volcanic rock fragments,** eq, sr-sa, mode = 0.30 mm; containing very fine plagioclase crystals and dark brown opaques.

Frequent: **Monocrystalline quartz,** eq, sa-a, mode = 0.25 mm.

Common to very few: **Saussuritised feldspar,** eq, sa-a, mode = 0.25 mm.

Tcfs, eq, sr-r, mode = 0.30 mm.

Very rare:	**Chert,** eq, sr, size = 0.35 mm; with black opaques.
	Plagioclase feldspar, tabular, a, mode = 0.25 mm; polysynthetic twinning.

Fine fraction

Dominant:	**Monocrystalline quartz**
Common:	**Biotite mica,** laths
Few to very few:	**Tcfs**
	Opaque minerals

Textural Concentration Features

Common, eq, sr-r, size = < 0.50 mm, mode = 0.30 mm. They comprise clay pellets; dark brown and rarely red in both PPL and XP (x100). Sharp to clear boundaries, equant and rarely prolate, sub-rounded to rounded, with high optical density and usually discordant with the clay matrix.

Comment

This homogeneous fabric group mainly consists of volcanic rock fragments, along with monocrystalline quartz and very few saussuritised feldspar; also present are textural concentration features and very rare chert and plagioclase feldspar. The poorly sorted inclusions are set in a semi-fine, densely packed groundmass, forming a strongly bimodal grain size distribution. This fabric group does not exhibit similarities with any of the fabric groups present in Makrygialos.

36. ROUNDED LIMESTONE FABRIC GROUP

MAK 97/40

Microstructure

Few voids. They mainly consist of very few macro vughs, which exhibit calcite lining; some very rare meso to macro elongate voids are also present together with rare to very rare vesicles. Both voids and non-plastic inclusions do not exhibit a preferred orientation. Voids are open-spaced whereas inclusions can be close- to double-spaced.

Groundmass

Homogeneous throughout the thin section; there is no observed colour differentiation between core and margins. Brown in PPL and reddish brown in XP (x40). The micromass is optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a reddish brown, densely packed groundmass, mainly equant; sr-wr.

c: f: v $_{10\mu m}$ *c.* 30: 60: 10

coarse fraction	1.95 mm to 0.25 mm (very coarse sand to fine sand)
fine fraction	less than 0.25 mm (fine sand and below)

Coarse fraction

Dominant:	**Limestone sand grains,** eq & rarely el, sr-wr, mode = 0.60 mm; mainly comprise micrite and in some cases sparite, often including quartz and biotite mica laths.
Common:	**Polycrystalline quartz** el, sr-sa, mode = 1.0 mm; usually strained.
Few:	**Alkali feldspar,** eq, sr-sa; mode = 0.75 mm.
	Clinopyroxene, prismatic, sr-r, mode = 0.50 mm.
Very rare:	**Phyllite,** el, sr, size = 0.65 mm; rich in brown biotite mica.
	Andesite, eq, sr, mode = 0.80 mm; containing plagioclase feldspar, biotite mica and brown opaques.
	Quartz-zoisite-clinozoisite aggregates, el, sr, mode = 0.55 mm.

Fine fraction

Common:	**Monocrystalline quartz**
	Biotite mica, laths
Few:	**Polycrystalline quartz**
	Carbonate rock (micrite)
	Muscovite mica, laths
	Ortho- and clinopyroxenes
Very few to rare:	**Opaque minerals (iron oxide?)**

Comment

This homogeneous fabric group consists of sub-rounded to well-rounded sand grains mainly comprising micrite and more rarely sparite, which incorporate quartz grains, biotite mica laths and brown opaques; also present are polycrystalline quartz, alkali feldspar, clinopyroxene, as well as very rare phyllite, andesite and quartz-zoisite-clinozoisite aggregates. The poorly sorted inclusions are set in a semi-fine, densely packed, relatively optically active groundmass, forming a strongly bimodal grain size distribution. The groundmass of this fabric group exhibits textural and compositional similarities with that of Fabric Group 15, considered 'local' to Makrygialos. Also, the composition and texture of some inclusions, e.g., carbonate rocks and clinopyronexes, are similar with other coarse, 'local' to Makrygialos fabric groups and, therefore, indirectly associated with the geological environment surrounding this area, for example, the Pleistocene brown Aeolian deposits (IGME 1982-1983).

37. CHERT/SERPENTINE FABRIC GROUP

Samples: MAK 97/51

Microstructure

Few voids. They mainly comprise very few meso to macro vughs and very rare micro vesicles. Some of them exhibit traces of calcite lining. There is a crude preferred orientation of both voids and inclusions. Voids are open-spaced whilst inclusions are single- to double-spaced and in some areas open-spaced.

Groundmass

The sample exhibits colour heterogeneity; there is an observed differentiation between core and margins; from greyish brown core and reddish brown margins in PPL to green core an orange/red margins in XP (x40). The micromass is inactive to nearly vitrified.

Inclusions

Bimodal grain size distribution; inclusions are poorly sorted, set in a fine, calcareous clay matrix, equant and elongate; a-r.

c: f: $v_{10\mu m}$ *c.* 25: 65: 10

coarse fraction	0.75 mm to 0.1 mm (coarse sand to very fine sand)
fine fraction	less than 0.1 mm (very fine sand and below)

Coarse fraction

Frequent:	**Chert,** eq, sr-sa, mode = 0.35 mm; fine-grained.
Frequent to common:	**Serpentine/serpentinised schist,** el, sr-a, mode = 0.45 mm.
	Polycrystalline quartz, el, sr-a, mode = 0.35 mm; sometimes mylonitised.
Few:	**Quartz-biotite schist,** el, sr, mode = 0.30 mm; mica laths are often oxidised.
	Biotite mica, el, sr, mode = 0.25 mm; oxidised.
Very few:	**Monocrystalline quartz,** eq, sa, mode = 0.15 mm.
	Tcfs, eq, sr-r, size = < 0.90 mm, mode = 0.20 mm.

Fine fraction

Common:	**Monocrystalline quartz**
	Biotite mica, laths
	Tcfs

Textural Concentration Features

Very few, eq, sr-r, size = < 0.90 mm, mode = 0.20 mm. They comprise clay pellets; dark brown and orange red in both PPL and XP (x100); sub-rounded to rounded, sharp to diffuse boundaries, equant, high to low optical density and generally concordant with the clay matrix.

Comment

This fabric group consists of fine-grained chert, serpentine/serpentinised schist, polycrystalline quartz, quartz-biotite schist, oxidised biotite mica laths, and less frequent monocrystalline quartz and textural concentration features. The poorly sorted inclusions are set in a fine, calcareous and optically inactive to nearly vitrified clay matrix forming, which suggests high firing temperature; inclusions form a bimodal grain size distribution. Colour differentiation between core and margins is observed.

38. LIMESTONE/SERPENTINE/PHYLLITE FABRIC GROUP

Samples: MAK 96/105

Microstructure

Few voids. They mainly comprise few macro and very few meso vughs. There is a crude preferred orientation of both voids and inclusions. Voids are open to double-spaced whilst inclusions are mainly single-spaced and in some areas close-spaced.

Groundmass

Homogeneous throughout the thin section. No observed colour differentiation between core and margins; colour changes from reddish brown in PPL to yellowish brown in XP (x40). The micromass is relatively optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a medium-coarse, densely packed groundmass, elongate and equant; sr-wr.

c: f: $v_{10\mu m}$ *c.* 35: 50: 15

coarse fraction	5.10 mm to 0.25 mm (small pebbles to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Dominant: **Limestone sand grains,** el & eq, sa-wl, mode = 0.75 mm; limestone occurs in different forms; micrite, sometimes incorporating quartz and biotite mica, and sparite crystals dominate; these are often contained within 'pockets' formed by micritic limestone (probably have derived from a calcareous environment).

Common:	**Monocrystalline quartz,** eq, sr-sa, mode = 0.25 mm.
	Serpentine, eq, sr-r, mode = 0.60 mm; dark brown to yellow, 'mesh' texture.
Few:	**Polycrystalline quartz,** el, sr, mode = 0.65 mm.
	Phyllite, el, sr, mode = 0.35 mm; rich in oxidised biotite mica.
	Chert, eq, sr, mode = 0.50 mm; often with black opaque minerals.
Very rare:	**Shell fragments,** el, sr, mode = 0.45 mm.

Fine fraction

Common:	**Monocrystalline quartz**
	Limestone (micrite and sparite)
	Biotite mica, laths
Few:	**Polycrystalline quartz**
	Muscovite mica, laths

Comment

This fabric group is characterised by a mixture of different lithologies. It mainly consists of micritic and sparitic limestone, often contained within 'pockets' formed by micrite; probably, they have derived from a calcareous environment. Limestone is also abundantly dispersed across the clay matrix. Serpentine, chert, monocrystalline and polycrystalline quartz, muscovite mica schist and phyllite are also present. The poorly sorted inclusions are set in a densely packed, relatively optically active groundmass, forming a strongly bimodal grain size distribution.

39. PHYLLITE/SCHIST/ALTERED IGNEOUS ROCKS FABRIC GROUP

Samples: MAK 96/110, 112; DIM 97/62

Microstructure

Few voids. They mainly consist of few macro to very few meso and very rare to absent mega vughs. There is a crude preferred orientation of both voids and inclusions. Voids are generally open-spaced and in some areas double-spaced whilst inclusions are single- to double-spaced.

Groundmass

Generally homogeneous. There is no observed colour differentiation between core and margins; colour changes from dark red in PPL to red in XP (x40). The micromass is relatively optically active.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a red-firing, densely packed clay matrix, elongate and equant; sa-r.

c: f: $v_{10\mu m}$ *c.* 40: 50: 10

coarse fraction	4.18 mm to 0.25 mm (small pebbles to medium sand)
fine fraction	less than 0.25 mm (medium sand and below)

Coarse fraction

Frequent: **Coarse metamorphic rock fragments,** el, sr-sa, size = < 4.18 mm, mode = 1.0 mm; these incorporate metamorphic rocks and individual mineral grains interlocked in thick 'veins' of oxidised biotite mica; they mainly comprise quartz, biotite schist, and epidote/clinozoisite with high relief.

Frequent to common: **Phyllite,** el, sr-sa, mode = 0.45 mm; rich in dark brown biotite mica.

Quartz-biotite schist, el, sr-sa, mode = 0.70 mm; coarse to very coarse; biotite mica is often oxidised; black opaque minerals also occur.

Quartz-epidote and/or quartz-zoisite schist, el, sa, mode = 0.45 mm.

Few to very rare: **Polycrystalline quartz,** el, sa, mode = 0.35 mm.

Monocrystalline quartz, eq, sa-a, mode = 0.25.

Serpentinite, eq, sr, mode = 1.25 mm; 'mesh' texture.

Altered ? igneous rock fragmens, eq, sr, mode = 1.50 mm; almost covered with a 'net' of orange'/red matter.

Fine fraction

Frequent: **Monocrystalline quartz**

Common to few: **Polycrystalline quartz**

Biotite mica, laths

Few to very few: **Epidote**

Amphibole

Comment

This generally homogeneous fabric group consists of coarse rock fragments, which incorporate metamorphic rocks and individual mineral grains interlocked in thick 'veins' of oxidised biotite mica; these inclusions mainly comprise quartz, biotite schist and epidote/clinozoisite grains with high relief. Phyllite, quartz-biotite schist, quartz-epidote-and/or-zoisite aggregates are also present along with polycrystalline and monocrystalline quartz, serpentinite, and altered? igneous rock fragments. The poorly

sorted inclusions are set in a red-firing, relatively optically active groundmass forming a strongly bimodal grain size distribution. The composition of non-plastic inclusions is not compatible with the local geology of the Makrygialos area, which may suggest that this pottery is imported to Makrygialos probably from the Dimini area.

40. MUDSTONES?/SILTSTONES/PHYLLITE FABRIC GROUP

Samples: MAK 96/75

Microstructure

Few voids. They mainly comprise very few mega channels and few meso to macro vughs. Quite often voids exhibit calcite lining. There is a strong preferred orientation of both voids and inclusions, diagonal to the vessel wall. Voids are double- to open-spaced whilst inclusions are double- to single-spaced.

Groundmass

Homogeneous. There is no observed colour differentiation between core and margins; colour is dark brown in both PPL and XP (x40). The micromass is slightly optically active to inactive.

Inclusions

Strongly bimodal grain size distribution; inclusions are poorly sorted, set in a dark brown, densely packed groundmass, elongate and equant; sa-r.

c: f: $v_{10\mu m}$ *c.* 30: 60: 10

coarse fraction	2.5 mm to 0.20 mm (granules to fine sand)
fine fraction	less than 0.20 mm (fine sand and below)

Coarse fraction

Frequent:	**Mudstones?/siltstones,** prolate & rarely el, sr-r, size = < 2.5 mm, mode = 0.50 mm; dark brown in PPL and XP (x100); they contain very fine grains of monocrystalline quartz and white mica, which exhibit strong preferred orientation.
Few:	**Phyllite,** el, sr, mode = 0.45 mm; rich in dark brown biotite mica.
	Polycrystalline quartz, el, sa, mode = 0.30 mm.
	Monocrystalline quartz, eq, sa, mode = 0.20 mm

Fine fraction

Common:	**Monocrystalline quartz**
	Muscovite mica, laths
	Biotite mica, laths

Comment

This fabric group consists of dark brown mudstones?/siltstones, phyllite, polycrystalline and monocrystalline quartz along with muscovite and biotite mica laths. The poorly sorted inclusions are set in a densely packed, slightly optically active groundmass forming a strongly bimodal grain size distribution. Compositionally and texturally, this fabric group is very different from all the other fabric groups present within the Makrygialos assemblage. Lack of diagnostic inclusions does not permit provenance identification.

CATALOGUE OF SAMPLES TAKEN FROM MAKRYGIALOS (1996)			
SITE	**WARE**	**SHAPE**	**ACTIVITY AREA**
MAK 96/1	B-o-R	Open bowl	Deep deposits area
MAK 96/2	Brown burn.	Storage vs	Hearths area
MAK 96/3	Undecor. crs	Storage vs	Deep deposits area
MAK 96/4	Undecor. crs	Cooking vs ?	Deep deposits area
MAK 96/5	Bichrome	Bowl	Deep deposits area
MAK 96/6	B-o-C I	Open bowl	Deep deposits area (possible floor)
MAK 96/7	Black burn.	Bowl	H 0104, (hearth)
MAK 96/8	Br.sl.burn.	Storage vs ?	Deep deposits area (floor)
MAK 96/9	Undecor. crs	Storage vs ?	Deep deposits area (possible floor)
MAK 96/10	Bichrome	?	Deep deposits area (possible floor)
MAK 96/11	B-o-R ?	Open bowl	Deep deposits area
MAK 96/12	Red sl. burn.	Bowl	Basement, (Pit 24)
MAK 96/13	B-o-C I	Open bowl	Deep deposits area (possible floor)
MAK 96/14	Undecor. crs	Storage vs	Deep deposits area (floor)
MAK 96/15	B-o-C I	Open bowl	Deep deposits area
MAK 96/16	B-o-C I	Open bowl	Deep deposits area (hearth)
MAK 96/17	Undecor. crs	Pedest. bowl	Θ 0013, (Pit 552)
MAK 96/18	Incised I	Bowl	Deep deposits area
MAK 96/19	Black top.	Carin.bowl	Deep deposits area
MAK 96/20	B-o-C I	Open bowl	Basement (Pit 24)

MAK 96/21	Undecor. crs	Storage vs	Deep deposits area (floor)
MAK 96/22	B-o-R	Open bowl	Deep deposits area (floor)
MAK 96/23	B-o-C I	Open bowl	Basement (Pit 24)
MAK 96/24	Black burn.	Bowl	Deep deposits area
MAK 96/25	B-o-R	Open bowl	Deep deposits area (hearth)
MAK 96/26	B-o-R	Open bowl	Basement (Pit 24)
MAK 96/27	Undec.crs	Storage vs	Basement (Pit 24)
MAK 96/28	Undecor. crs	Storage vs	Basement, (Pit 24)
MAK 96/30	Undecor. crs	Storage vs	Basement (Pit 24)
MAK 96/31	Pattern. Burn.	Open bowl?	Basement (Pit 24)
MAK 96/32	B-o-C II	Bowl	Deep deposits area
MAK 96/33	B-o-C II	Open bowl	Deep deposits area
MAK 96/34	B-o-C I	Open bowl	Sector H (north trench)
MAK 96/35	B-o-R	Open bowl	Basement (Pit 24)
MAK 96/36	B-o-R	Open bowl	Deep deposits area
MAK 96/37	Unknown	Bowl ?	H 204 (Pit 573b)
MAK 96/38	Unusual w.	Storage vs	Deep deposits area (hearth)
MAK 96/39	Impressed	Storage vs	Deep deposits area (hearth)
MAK 96/40	Black burn	Bowl	Basement (Pit 24)
MAK 96/41	B-o-C I	Open bowl	Deep deposits area (possible floor)
MAK 96/42	Brown sl.burn. ?	Open bowl	H 202

MAK 96/43	Unusual w.	Bowl	Deep deposits area (possible floor)
MAK 96/44	Brown sl. burn.	Storage vs	H 0104 (Pit 413)
MAK 96/45	B-o-Buff	Open bowl	Deep deposits area ("Kataskeuh")
MAK 96/46	B-o-Buff	Open bowl	Sector H (north trench)
MAK 96/47	Brown burn.	Storage vs ?	'Megaron' (Pit 414)
MAK 96/48	B-o-R	Open bowl	Deep deposits area ("Kataskeuh")
MAK 96/49	Black top	Open bowl	Θ 0013 (Pit 552)
MAK 96/50	Brown burn.	Storage vs ?	'Megaron'
MAK 96/51	Brown burn.	Bowl ?	Basement (Pit 24)
MAK 96/52	Incised II	Pedest. bowl	H 0204 (Pit 573b)
MAK 96/53	Incised II	Pedest. bowl	H 0204 (Pit 573b)
MAK 96/54	Brown sl. burn.	Storage vs ?	Pit A
MAK 96/55	Undecor. crs	Pedest. bowl	Deep deposits area (floor)
MAK 96/56	Brown burn.	Storage vs	'Megaron' (Pit 414)
MAK 96/57	Brown burn.	Storage vs	Deep deposits area (floor)
MAK 96/58	Undecor. crs	Storage vs	Deep deposits area (floor)
MAK 96/59	Undecor. crs	Storage vs ?	Θ 0013 (Pit 552)
MAK 96/60	Brown burn.	Storage vs	Deep deposits area (hearth)
MAK 96/61	B-o-C I	Open bowl	Deep deposits ("Kataskeuh")
MAK 96/62	Undecor. crs	Storage vs	Deep deposits area ("Kataskeuh")

MAK 96/63	Undecor. crs	Storage vs	Deep deposits area ("Kataskeuh")
MAK 96/64	Incised II	Pedest. bowl	Deep deposits area
MAK 96/65	B-o-C I	Open bowl	Deep deposits area (hearth)
MAK 96/66	B-o-C I	Open bowl	Deep deposits area (possible floor)
MAK 96/67	Black burn.	Bowl	Basement (Pit 24)
MAK 96/68	Black burn.	Storage vs	Deep deposits area ("Kataskeuh")
MAK 96/69	Bichrome	Open bowl	Basement (Pit 24)
MAK 96/70	Black burn.	Bowl	H 104 (Pit. 413/184), ("Kataskeyh 1"
MAK 96/71	Brown sl. burn	Bowl	Basement (Pit 24)
MAK 96/72	B-o-R ?	Open bowl	Deep deposits area (hearth)
MAK 96/73	Brown burn.	Bowl?	Pit A (Θ 0024)
MAK 96/74	Brown burn.	Storage vs	'Megaron' (Pit 554)
MAK 96/75	Red burnish.	Bowl	Basement (Pit 24)
MAK 96/76	Unknown w.	Storage vs ?	H 0104 ("Kataskeuh")
MAK 96/77	Unknown w.	?	H 0104 ("Kataskeuh 1")
MAK 96/78	B-o-R ?	Open bowl	Deep deposits area
MAK 96/80	Brown burn.	Storage vs	Deep deposits area ("Kataskeuh")
MAK 96/81	Brown burn.	Storage vs ?	Deep deposits area (hearth)
MAK 96/82	Undecor. crs	Storage vs	Deep deposits area (hearth)
MAK 96/83	Undecor. crs	Storage vs ?	H 0204 (Pit 573b)
MAK 96/84	Undecor. crs	Storage vs	H 204 (Pit 573b)

MAK 96/85	B-o-C I	Open bowl	Sector H (north trench)
MAK 96/86	B-o-C I	Open bowl	Deep deposits area
MAK 96/87	B-o-C I	Open bowl	Deep deposits area
MAK 96/89	Undecor. crs	Storage vs	Deep deposits area
MAK 96/90	Undecor. crs	Storage vs	Deep deposits area (floor)
MAK 96/91	Incised I	Jug	Deep deposits area
MAK 96/92	B-o-R	Open bowl	Deep deposits area (floor ?)
MAK 96/93	Black burn.	Storage vs ?	Sector H (Pit A)
MAK 96/94	Brown burn.	Cooking vs ?	H 0104 ("Kataskeuh 1")
MAK 96/95	Brown burn.	Cooking vs ?	Deep deposits area (floor)
MAK 96/96	Brown burn.	Storage vs	H 0204 (Pit 573b)
MAK 96/97	Brown burn.	Storage vs	Deep deposits area (possible floor)
MAK 96/99	Black top.	Carinat. bowl	Basement (Pit 24)
MAK 96/100	B-o-C I	Open bowl	Deep deposits area
MAK 96/101	Black burn.	Storage vs ?	'Megaron' (Pit 414)
MAK 96/102	Bichrome	Open bowl	Deep deposits area (hearth)
MAK 96/103	Bichrome	Bowl	Basement (Pit 24)
MAK 96/104	Red sl. burn	Storage vs ?	Basement (Pit 24)
MAK 96/105	Brown burn.	Storage vs	Basement (Pit 24)
MAK 96/106	Brown burn	Storage vs	Pit A (postholes)
MAK 96/107	Undec.crs	Storage vs	Basement (Pit 24)
MAK 96/108	B-o-C I	Open bowl	Deep deposits area

MAK 96/109	Brown burn.	?	Sector H (near Pit A)
MAK 96/110	Undecor. crs	Storage vs	Basement (Pit 24)
MAK 96/111	R/Br sl burn	Storage vs	Basement (Pit 24)
MAK 96/112	?	Storage vs	Deep deposits area
MAK 96/113	Incised II	Carinat. bowl	Deep deposits area
MAK 96/114	Unusual w	Bowl	Basement (Pit 24)
MAK 96/116	B-o-C I	Open bowl	Deep deposits area (hearth)
MAK 96/117	Incised I	Bowl	Deep deposits area
MAK 96/118	Incised I	Bowl	Deep deposits area (hearth)
MAK 96/119	Brown burn.	?	Sector H, (Pit 552)
MAK 96/122	Black top.	Carinat. bowl	Sector H (Pit A)
MAK 96/124	Brown burn	?	Deep deposits area
MAK 96/125	Brown burn	Storage vs	Deep deposits area
MAK 96/128	B-o-R ?	Open bowl	Deep deposits area (possible floor)
MAK 96/129	Brown burn.	Storage vs ?	Sector B (Pit with Incised II pottery)
MAK 96/130	B-o-R ?	Open bowl	Deep deposits area
MAK 96/131	B-o-R	Open bowl	Deep deposits area (possible floor)
MAK 96/132	Black burn	Bowl	Deep deposits area (hearth)

MAK 96/133	Black burn.	Bowl ?	Deep deposits area
MAK 96/134	Undecor. crs	Storage vs	H 0104 (hearth)
MAK 96/135	Undecor. crs	Storage vs ?	Deep deposits area
MAK 96/136	Undecor. crs	Storage vs	Deep deposits area
MAK 96/137	Undecor. crs	Storage vs ?	Deep deposits area (hearth)
MAK 96/138	Undecor. crs	Storage vs	Deep deposits area (hearth)
MAK 96/139	Undecor. crs	Storage vs	Deep deposits area (possible floor)
MAK 96/140	Undecor. crs	Storage vs	Deep deposits area (possible floor)
MAK 96/141	Unusual w.	Storage vs ?	Deep deposits area.
MAK 96/142	Red sl. burn.	Storage vs	Basement (Pit 24)
MAK 96/143	White sl. burn ?	?	Basement, (pit 24)
MAK 96/144	Incised II	Pedest. bowl	Deep deposits area,
MAK 96/145	B-o-R	Open bowl	Deep deposits area (possible floor)
MAK 96/146	B-o-C II	Open bowl	Basement (Pit 24)
MAK 96/147	B-o-C II	Open bowl	Deep deposits area (possible floor)
MAK 96/148	Red-o-White?	Bowl	Basement (Pit 24)
MAK 96/149	B-o-R ?	Bowl	Deep deposits area
MAK 96/150	Undecor. crs	Storage vs	Basement (Pit 24)
MAK 96/151	Undecor. crs	Storage vs	Deep deposits area
MAK 96/152	Undecor. crs	Storage vs ?	Basement (Pit 24)
MAK 96/153	Undecor. crs	Storage vs	Basement (Pit 24)
MAK 96/154	Incised I	Jug	Basement (Pit 24)
MAK 96/155	Brown burn.	Bowl	Sector H (Pit 552)

MAK 96/156	Black burn.	Bowl	Deep deposits area (possible floor)
MAK 96/157	Black burn.	Bowl	Deep deposits area (possible floor)
MAK 96/158	B-o-R	Open bowl	Deep deposits area (possible floor)
MAK 96/159	B-o-R	Open bowl	Deep deposits area
MAK 96/160	B-o-R ?	Open bowl	Deep deposits area
MAK 96/161	Unusual w.	Bowl	Basement (Pit 24)
MAK 96/162	B-o-R	Open bowl	Deep deposits area ("Kataskeuh")
MAK 96/163	Undecor. crs	Storage vs	Deep deposits area.
MAK 96/164	Undecor. crs	?	Deep deposits area
MAK 96/165	Brown burn.	Storage vs	Basement (Pit 24)
MAK 96/166	Brown burn.	Storage vs	Basement (Pit 24)
MAK 96/167	Grooved ?	Bowl	Basement (Pit 24)
MAK 96/168	Incised II	Pedest. bowl	Deep deposits area (possible floor)
MAK 96/169	Black burn	Bowl	Deep deposits area.
MAK 96/170	Black burn.	Bowl	Deep deposits area
MAK 96/171	Undecor. crs	Storage vs	Basement (Pit 24)
MAK 96/172	Undecor crs	Storage vs ?	Basement (Pit 24)
MAK 96/173	Undecor. crs	Bowl	Basement (Pit 24)
MAK 96/174	Black burn.	Bowl	Deep deposits area (floor)
MAK 96/175	Undecor. crs	Storage vs	Sector B (Pit with Incised II pottery)
MAK 96/176	Undecor. crs	storage vs ?	Houses area, pit 552

MAK 96/178	B-o-R ?	Open bowl	Deep deposits area (floor)
MAK 96/179	Incised II ?	Storage vs ?	Sector H (Pit A)
MAK 96/180	Brown burn.	Storage vs ?	'Megaron'
MAK 96/182	Bichrome?	Open bowl	Deep deposits area (possible floor)
MAK 96/183	Brown sl. burn	Pedest. bowl	B 0991 (Pit with Incised II pottery)
MAK 96/185	B-o-R	Open bowl	Deep deposits area (possible floor)
MAK 96/186	White-o-Black	Bowl	Basement (Pit 24)
MAK 96/187	Red burn.	Storage vs ?	Basement (Pit 24)
MAK 96/188	Unusual w.	Open bowl	Basement (Pit 24)
MAK 96/189	Incised II	Pedest.bwl	Sector B (Pit with Incised II pottery)
MAK 96/190	Red sl.burn	Bowl	Sector H (Pit A)
MAK 96/191	Incised II	Pedest. bowl	Basement (Pit 24)
MAK 96/192	B-o-C I	Open E91bowl	Deep deposits area
MAK 96/193	B-o-C I	Open bowl	Basement (Pit 24)
MAK 96/194	Black burn	Bowl	Θ 0013 (Pit 552)
MAK 96/195	Bichrome	Open bowl	Basement (Pit 24)
MAK 96/196	Incised II	Pedest. bowl	Basement (Pit 24)
MAK 96/197	B-o-C I	Open bowl	Basement (Pit 24)
MAK 96/198	Brown burn.	Cooking vs ?	Sector H (Pit A)
MAK 96/199	Undecor. crs	Bowl	Deep deposits area (possible floor)
MAK 96/200	Undecor. crs	Storage vs ?	Deep deposits area (possible floor)

MAK 96/201	Red-o-Cream ?	Open bowl	Basement (Pit 24)
MAK 96/202	B-o-R ?	Open bowl	Deep deposits area (hearth)
MAK 96/203	Brown sl.burn	Storage vs	Deep deposits area
MAK 96/204	Brown burn.	Bowl	Basement (Pit 24)
MAK 96/205	White-o-Black	Bowl	Basement (Pit 24)
MAK 96/206	Grooved	Storage vs ?	Basement (Pit 24)
MAK 96/207	Red-o-Brown?	Bowl	Basement (Pit 24)
MAK 96/208	Brown burn.	Storage vs	Deep deposits area
MAK 96/209	Brown burn.	Storage vs	Deep deposits area
MAK 96/210	Brown burn.	Open bowl	Deep deposits area (floor)
MAK 96/211	B-o-R ?	Open bowl	Sector H (Pit A)
MAK 96/212	Brown sl. burn	Carinat. bowl	Θ 0013 (Pit 552)
MAK 96/213	Black burn.	Open bowl	Deep deposits area (floor)
MAK 96/214	Black burn.	Bowl	Deep deposits area (floor)
MAK 96/216	Black burn.	Open bowl	Basement (Pit 24)
MAK 96/217	Brown burn.	Bowl	Sector B (Pit with Incised II pottery)
MAK 96/218	Brown burn.	Storage vs	Basement (Pit 24)
MAK 96/219	Undecor. crs	Storage vs ?	Θ 0013 (Pit 552)
MAK 96/220	B-o-C I	Open bowl	Deep deposits area ("Kataskeuh")
MAK 96/221	Black top.	Carin. bowl	Basement (Pit 24)
MAK 96/222	Incised I	Open bowl	Basement (Pit 24)
MAK 96/223	Black burn.	Bowl	Basement (Pit 24)
MAK 96/224	Black top	Carin. bowl	"Megaron" (Pit 414)

MAK 96/225	Brown sl. burn	Bowl	Basement (Pit 24)
MAK 96/226	Brown burn.	Pithos	Basement (Pit 24)
MAK 96/227	Brown burn.	Pithos	Basement (Pit 24)
MAK 96/228	Br/Red burn.	Storage vs ?	Basement (Pit 24)
MAK 96/229	Br/Red burn.	Storage vs ?	Basement (Pit 24)
MAK 96/230	Br/Red burn	Bowl	Basement (Pit 24)

CATALOGUE OF SAMPLES TAKEN FROM MAKRYGIALOS (1997)			
SITE	**WARE**	**SHAPE**	**AREA**
MAK 97/1	B-o-C I	Open bowl	Deep deposits area
MAK 97/2	B-o-R	Bowl	Deep deposits area
MAK 97/3	B-o-R	Fruitstand	Deep deposits area
MAK 97/4	B-o-C II	Open bowl	Deep deposits area
MAK 97/5	Polychrome	Fruitstand	Deep deposits area
MAK 97/6	Black burn.	Carinat. bowl	Deep deposits area
MAK 97/7	B-o-C I	Open bowl	Deep deposits area
MAK 97/8	B-o-C I	Open bowl	H 421 (deep deposits)
MAK 97/9	B-o-R	Open bowl	Deep deposits area
MAK 97/10	B-o-R	Bowl	H 421(deep deposits)
MAK 97/11	B-o-R	Bowl	Deep deposits area
MAK 97/12	B-o-C II	Open bowl	H 421 (deep deposits)
MAK 97/13	R.sl.burn	Storage vs	H 421 (deep deposits)
MAK 97/14	Red sl.bur	Storage vs	Deep deposits area
MAK 97/15	Brown burn.	Bowl	Deep deposits area
MAK 97/16	Undecor.crs	Pithos	H 421 (deep deposits)
MAK 97/17			

MAK 97/19	B-o-C I	Open bowl	Deep deposits area
MAK 97/20	B-o-R	Bowl ?	Deep deposits area
MAK 97/21	B-o-C II	Open bowl	H 0421 (deep deposits)
MAK 97/22	Polychrome	Fruitstand	H 0421 (deep deposits)
MAK 97/23	Incised I	Closed vessel	Deep deposits area
MAK 97/24	Undecor. crs	Storage vs	H 0421 (deep deposits)
MAK 97/25	B-o-C I	Open bowl	Deep deposits area
MAK 97/26	B-o-R	Open bowl	H 0433 (deep deposits)
MAK 97/27	Red sl. burn.	Pithos	H 0433 (deep deposits)
MAK 97/28	Black top. ?	Carinat.bowl	H 0433 (deep deposits)
MAK 97/29	Black burn.	Storage vessel	Deep deposits area
MAK 97/30	Undecor. crs	Storage vs	H 0433 (deep deposits)
MAK 97/31	Undecor. crs	Pithos	H 0433 (deep deposits)
MAK 97/32	B-o-Buff	Open bowl	H 0433 (deep deposits)
MAK 97/33	Red sl.burn	?	H 0433 (deep deposits)
MAK 97/34	Brown sl. burn	Carinat.bowl	Deep deposits area
MAK 97/35	Black top	Carinat.bowl	Deep deposits area
MAK 97/36	Black burn	Jar	Deep deposits area
MAK 97/37	Undecor.crs	Storage vs	Deep deposits area
MAK 97/38	Undecor. crs	?	Deep deposits area
MAK 97/39	Black burn	Open bowl	Deep deposits area
MAK 97/40	Undecor.crs	Storage vs	Deep deposits area
MAK 97/41	Black top.	Carinat. bowl	H 0204 (Pit 573)
MAK 97/42	Black burn	Carinat. bowl	H 204 (Pit 573)
MAK 97/43	Brown burn.	Pithos	H 204 (Pit 573)
MAK 97/44	Brown burn	Storage vs	H 204 (Pit 572)

MAK 97/45	Black top	Carinat. bowl	H 0204 (Pit 573)
MAK 97/46	Brown burn	Storage vs	H 0203
MAK 97/47	Undecor.crs	Storage vs	H 0203
MAK 97/48	B-o-C I	Open bowl	Deep deposits area
MAK 97/49	B-o-R	Bowl	Deep deposits area
MAK 97/50	B-o-R ?	Bowl	Deep deposits area
MAK 97/51	Red sl. burn.	Open bowl	Deep deposits area
MAK 97/52	Incised I	Closed vessel	Deep deposits area
MAK 97/53	B-o-R	Open bowl	Deep deposits area
MAK 97/54	Polychrome	Fruitstand ?	Deep deposits area
MAK 97/55	Incised II	'Krateutis' ?	Deep deposits area
MAK 97/56	Black burn.	Open bowl	H 0531 (deep deposits)
MAK 97/57	Black burn. ?	Storage vs	H 0531 (deep deposits)
MAK 97/58	Unusual w.	Pithos	H 0531 (deep deposits)
MAK 97/59	Brown burn.	Pithos	Deep deposits area
MAK 97/60	Undecor. crs	Pithos	Deep deposits area
MAK 97/61	Undec.crs	Storage vs	H 0531 (deep deposits)
MAK 97/62	Undecor. crs	Pithos	H 0531 (deep deposits)
MAK 97/63	Black burn.	Open bowl	H 0541 (deep deposits)
MAK 97/64	Black top	Carinat.bowl	Deep deposits area
MAK 97/65	Black top.	Carinat. bowl	Deep deposits area
MAK 97/66	Undecor. crs	Storage vs	Deep deposits area
MAK 97/67	Undecor.crs	Pithos	Deep deposits area
MAK 97/68	Black burn.	Storage vs	Deep deposits area
MAK 97/69	Black top.	Open bowl	Deep deposits area
MAK 97/70	Black top	Open bowl	Deep deposits area
MAK 97/71	Undecor. crs	Pithos	H 0541 (deep deposits)

MAK 97/72	Undecor. crs	Pithos	Deep deposits area
MAK 97/73	Undecor. crs	Carinat. bowl	Deep deposits area
MAK 97/74	Undecor.crs	Pithos	Deep deposits area
MAK 97/75	B-o-R	Open bowl	Deep deposits area

CATALOGUE OF SAMPLES TAKEN FROM DIMINI (1997)		
SITE	**WARE**	**SHAPE**
DIM 97/1	B-o-C	Open bowl
DIM 97/2	B-o-C	Open bowl
DIM 97/3	B-o-C	Open bowl
DIM 97/4	B-o-C	Open bowl
DIM 97/5	B-o-C	Open bowl
DIM 97/6	B-o-C	Open bowl
DIM 97/7	B-o-C	Open bowl
DIM 97/8	B-o-C	Open bowl
DIM 97/9	B-o-C	Open bowl
DIM 97/10	B-o-C	Open bowl
DIM 97/11	B-o-C	Open bowl
DIM 97/12	B-o-C	Open bowl
DIM 97/13	B-o-C	Fruitstand
DIM 97/14	B-o-C	Fruitstand
DIM 97/15	B-o-C	Open bowl
DIM 97/16	B-o-C	Open bowl
DIM 97/17	B-o-C ?	Open bowl
DIM 97/18	B-o-C	Open bowl
DIM 97/19	Mt pnt B-o-C	Bowl
DIM 97/20	B-o-C	Open bowl
DIM 97/21	B-o-C	Open bowl
DIM 97/22	B-o-R	Small closed vessel
DIM 97/23	B-o-R	Open bowl
DIM 97/24	B-o-R	Bowl

DIM 97/25	B-o-R ?	Open bowl
DIM 97/26	B-o-R	Fruitstand
DIM 97/27	B-o-R	Bowl
DIM 97/28	B-o-R	Open bowl
DIM 97/29	B-o-R	Open bowl
DIM 97/30	B-o-R	Jug ?
DIM 97/31	B-o-R	Closed vessel
DIM 97/32	B-o-R	Bowl
DIM 97/33	B-o-R	Open bowl
DIM 97/34	B-o-R	Closed vessed (jug ?)
DIM 97/35	B-o-R	Bowl
DIM 97/36	B-o-R	Bowl
DIM 97/37	B-o-R	Bowl
DIM 97/38	B-o-R	Bowl
DIM 97/39	B-o-R	Bowl
DIM 97/40	B-o-R	Bowl
DIM 97/41	Polychrome	Fruitstand
DIM 97/42	Polychrome	Fruitstand
DIM 97/43	Polychrome	Fruitstand
DIM 97/44	Polychrome	Fruitstand
DIM 97/45	Polychrome	Fruitstand
DIM 97/46	Polychrome	Fruitstand
DIM 97/47	Polychrome	Bowl ?
DIM 97/48	Polychrome	Fruitstand
DIM 97/49	Incised	Closed vessel
DIM 97/50	Incised	Closed vessel
DIM 97/51	Incised	Closed vessel

DIM 97/52	Incised	Fruitstand
DIM 97/53	Incised	Closed vessel
DIM 97/54	Incised	Closed vessel
DIM 97/55	Black burn.	Open vessel
DIM 97/56	Brown sl. burn.	Open bowl
DIM 97/57	Black burn.	Open bowl
DIM 97/58	Black burn.	Closed bowl
DIM 97/59	Black burn.	Open bowl
DIM 97/60	Black burn.	Open vessel
DIM 97/61	Black burn.	Open bowl
DIM 97/62	Undecor. crs	Storage vessel
DIM 97/63	Undecor. crs	Open vessel
DIM 97/64	Undecor. crs	Open bowl
DIM 97/65	Undecor. crs	Pithos
DIM 97/66	Red sl. burn.	Pithos
DIM 97/67	Red sl. burn.	Pithos
DIM 97/68	Red/brown burn.	Pithos
DIM 97/69	Red burn.	Pithos
DIM 97/70	Brown burn.	Open bowl
DIM 97/71	Impressed	Closed vessel
DIM 97/72	Brown-o-Cream	Fruitstand
DIM 97/73	Polychrome	Fruitstand
DIM 97/74	White-o-Red	Storage vessel
DIM 97/75	Red-o-White	Bowl
DIM 97/76	Brown sl. burn.	Open bowl

CATALOGUE OF SAMPLES TAKEN FROM AGROSYKIA A (1997)		
SITE	**WARE**	**SHAPE**
AGR 97/1	B-o-C	Open bowl
AGR 97/2	B-o-C	Open bowl
AGR 97/3	B-o-C	Open bowl
AGR 97/4	B-o-R	Open bowl
AGR 97/5	Incised	Bowl
AGR 97/6	Incised	Bowl
AGR 97/7	Brown burn.	Storage vs
AGR 97/8	Black burn.	Open bowl
AGR 97/9	Black top.	Open bowl
AGR 97/10	B-o-C	Open bowl
AGR 97/11	B-o-C	Open bowl
AGR 97/12	B-o-C	Open bowl
AGR 97/13	B-o-R ?	Open bowl
AGR 97/14	B-o-R	Open bowl
AGR 97/15	B-o-C ?	Open bowl
AGR 97/16	Black top.	Open bowl
AGR 97/17	White-o-Black?	Open bowl
AGR 97/18	Incised	Bowl
AGR 97/19	B-o-R	Fruitstand
AGR 97/20	Brown burn.	Pithos
AGR 97/21	Brown burn.	Storage vs
AGR 97/22	B-o-C	Open bowl
AGR 97/23	B-o-C	Open bowl
AGR 97/24	Incised	Bowl

AGR 97/25	B-o-R	Open bowl
AGR 97/26	B-o-R	Open bowl
AGR 97/27	B-o-R	Open bowl
AGR 97/28	White-o-Black	Open bowl
AGR 97/29	Red. sl. burn.	Storage vs
AGR 97/30	Brown burn.	Storage vs

CATALOGUE OF SAMPLES TAKEN FROM GIANNITSA B (1997)		
SITE	**WARE**	**SHAPE**
GIAN 97/1	B-o-C	Open bowl
GIAN 97/2	B-o-C	Open bowl
GIAN 97/3	B-o-R	Open bowl
GIAN 97/4	Black burn.	Carinat. bowl
GIAN 97/5	B-o-R	Open bowl
GIAN 97/6	B-o-R ?	Open bowl
GIAN 97/7	Black top.	Bowl
GIAN 97/8	B-o-C	Open bowl
GIAN 97/9	B-o-C	Open bowl
GIAN 97/10	B-o-R	Open bowl
GIAN 97/11	B-o-R ?	Open bowl
GIAN 97/12	B-o-R ?	Open bowl
GIAN 97/13	Red. sl. burn.	Bowl
GIAN 97/14	Black top.	Carinat. bowl
GIAN 97/15	Black burn.	Carin. bowl
GIAN 97/16	Undecor. crs	Storage vs
GIAN 97/17	Black burn.	Storage vs
GIAN 97/18	Red sl. burn.	Bowl
GIAN 97/19	Undecor. crs	Pithos ?
GIAN 97/20	Red sl. burn.	Bowl