No. 26 (402/117).

Overall: 13.0×2.0 cm, diam: 0.5 cm. Tabby.

Warp: Cotton; cream; Z-spun 18/cm. Weft: Cotton; cream; Z-spun 22/cm.

Comm.: Closing(?) border made of 14 pairs of wefts. The fabric was cut into a strip in the weft direction, folded in two, then twisted in the S direction to form a cord 0.5 cm in diam.

Cf.: Nos. 402/118 and 401/119 (Table 1)—both cords made in the same manner.

No. 27 (402/159). Three fragments.

(a) 14.5×4.5 cm. Tabby.

Warp: Cotton; cream; Z-spun 16/cm. Weft: Cotton; cream; Z-spun 12/cm.

Comm.: A triangular piece, probably a gore. (b) 39.0×4.5 cm; (c) 39.0×2.5 cm. Tabby.

Warp: Cotton; cream; Z-spun 14/cm. Weft: Cotton; cream; Z-spun 12/cm.

Comm.: The pieces are joined with cotton Z2S and linen S2Z sewing threads. They were probably side panels of a garment with the triangular panel (gore) giving it an "A" shape.

No. 28. (402/164).

 21.0×2.0 cm. Tabby.

Warp: Cotton; undyed cream; Z-spun 12/cm.

Weft: As warp, 15/cm.

Comm.: The weft was unraveled from a cut strip, leaving only 2 cm of woven material, then twisted to form a rolled wick.

No. 29 (402/28).

 13.0×20.0 cm. Tabby.

Warp: Cotton; tan and blue; Z-spun 24/cm.

Weft: Cotton; tan; Z-spun 19/cm. Patt.: Blue stripes on tan ground. Comm.: Cut into a triangle.

No. 30 (402/76).

 15.0×5.0 cm. Extended tabby.

Warp: Cotton; blue; Z-spun 11×2 /cm.

Weft: Cotton; blue; Z-spun 7/cm.

Comm.: Dyed in the cloth. One plain selvedge preserved. Cut into a strip and knotted; possibly fragment of a tape $(2 \times 2.5 \text{ cm wide})$. Disintegrating.

No. 31 (402/177).

Fragment of a woven bag made of several layers of textile, decorated with cords and part of an attached handle. Allover measurement with rope 19.0×12.0 cm. Two pieces of the same fabric. (a) 19.0×4.0 cm; (b) 12.0×4.0 cm. Extended tabby.

Warp: Cotton; cream; Z2S 10/cm.

Weft: Cotton; cream; Z-spun 3 × 4/cm.

Comm.: One plain selvedge preserved.

(c) 19.0×11.0 cm. Balanced tabby.

Warp: Cotton; blue; Z-spun 8/cm.

Weft: As warp.

Comm.: The pieces are joined by a run and fell seam.

The fabric was piece dyed.

(d) 19.0×12.0 cm. Tabby.

Warp: Cotton; cream; Z-spun 14/cm.

Weft: As warp 12/cm.

(e) Handle: L. 27 cm. diam. 0.7 cm. Z2S3Z bast fiber terminated by an overhand knot, remains of some goat-hair decoration.

Comm.: At the joining of the handle to the bag there is a piece of leather sewn on with cotton threads Z2S using large stitches.

There are two additional decorated fragments of the same bag with an attached blue string. Originally this was probably a lined blue bag with a rope handle, decorated with a cream (undyed) fabric frame and leather patches.

No. 32 (304/3), Color Pl. 3.

 7.0×8.5 cm. Balanced tabby.

Warp: Linen; white, light and dark blue; S-spun medium 15/cm.

Weft: Linen; white, light and dark blue; Z-spun loose 15/cm.

Patt.: Uneven plaid.

Comm.: Cut, gathered at one side with linen sewing thread Z2S, fastened by a knot.

Ref.: Baginski and Cottier-Angeli, in press.

No. 33 (306/2).

 22.0×24.0 cm. Balanced tabby.

Warp: Linen; cream blue and tan; near selvedge Z-spun cream medium, blue tight 18/cm.

Weft: Linen blue, silk? pink (near selvedge); Z-spun tight 18/cm.

Patt.: Alternating cream (0.5 cm) and blue (1.8 cm) stripes; tan (1.0 cm) near selvedge.

Comm.: One selvedge with some pink silk(?) paired threads preserved.

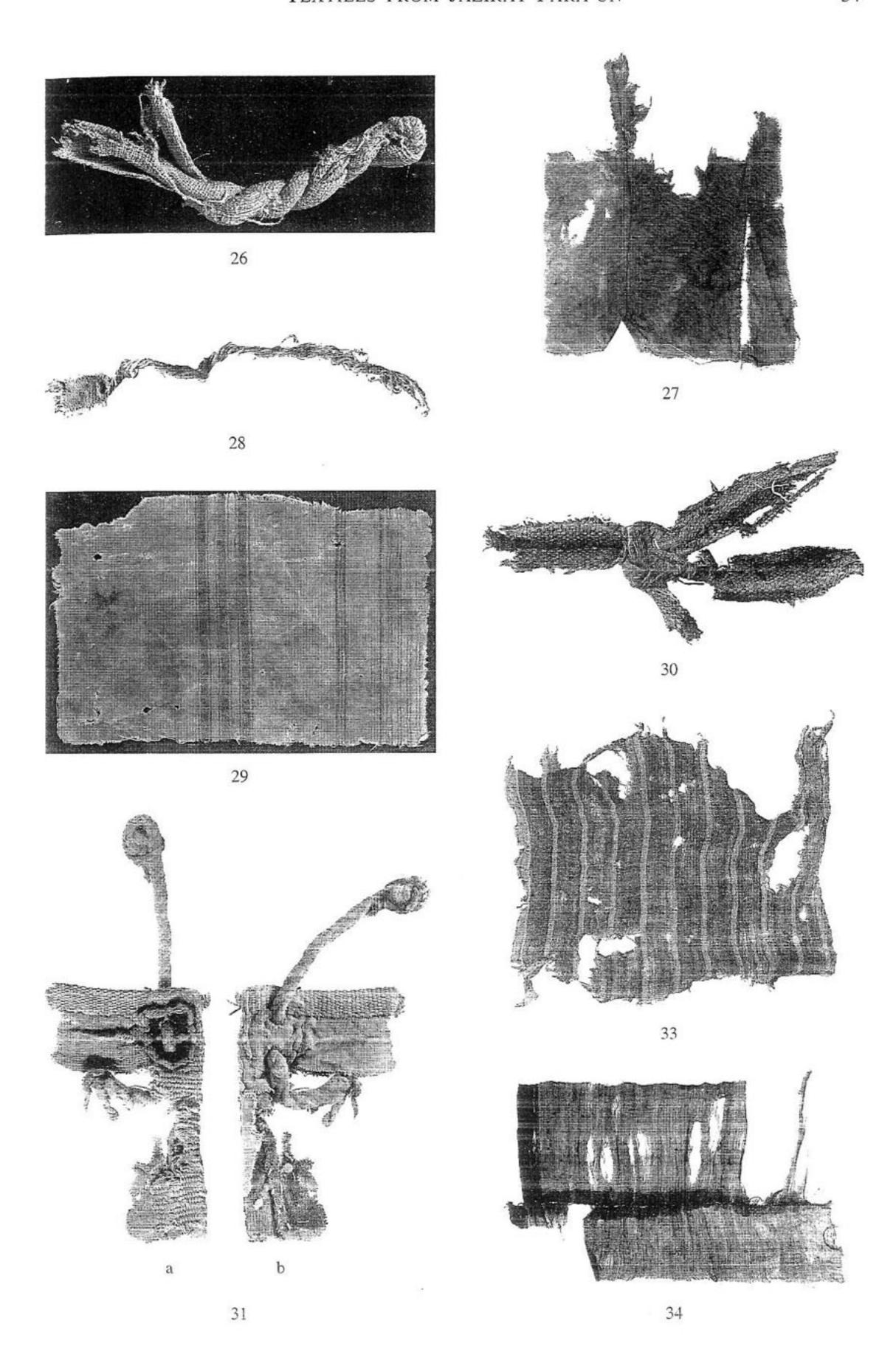
No. 34 (308/5). Two fragments.

(a) 9.0×19.0 cm; (b) 5.0×21.5 cm. Tabby.

Warp: Linen; white; S-spun 30/cm. Silk (near selvedge), blue floss (I) 100/cm.

Weft: Linen; white; S-spun 18/cm.

Dec.: Stripe of 1.6 cm wide blue silk warps near the crowded selvedge. The two pieces are sewn together and gathered at the seam.



No. 35 (402/8). Three fragments.

(a) 22.0 × 65.0 cm; (b) 43.0 × 6.0 cm. Balanced tabby. Warp: Linen; cream, two shades of blue; S-spun 15/cm.

Weft: Linen; cream, two shades of blue; Z-spun 15/cm.

Patt.: Grid 1.3×1.3 cm; the stripes and bands are 0.5 cm wide, 2 cream threads flanked by 4 to 5 light blue threads; center dark blue.

Comm.: Weft threads removed for 1 cm the whole width of the material. Part of the material is cut into a strip and knotted once.

(c) 5.0×3.5 cm. Balanced tabby.

Warp: Linen; cream and blue; S-spun 13/cm.

Weft: Linen; cream and blue; Z-spun 13/cm.

Patt.: Grid, 2 blue threads in each direction, 4 cream threads between them.

Comm.: Fragments (a) and (b) are stitched to each other and to (c) with linen sewing threads S3Z.

No. 36 (402/9). Two fragments.

(a) 40.0×5.0 cm. Balanced tabby.

Warp: Linen; white and blue; S-spun 13/cm.

Weft: Linen; white and two shades of blue; white and light blue, S-spun loose, dark blue Z-spun 13/cm.

Patt.: White and blue checks.

(b) 20.0×5.0 cm. Balanced tabby.

Warp: Linen; cream; S-spun 18/cm.

Weft: As warp.

Comm.: Both pieces were cut and knotted together.

No. 37 (402/24).

 16.5×6.0 cm. Balanced tabby.

Warp: Linen; light blue; Z-spun 17/cm (dyed in the thread)

Weft: Linen; light blue and cream; S-spun 17/cm.

Patt.: Alternating blue and cream bands of various widths.

Comm.: Cut, folded on the long sides and hemmed with running stitches of cream linen sewing threads Z2S. Possibly reused as a mending patch.

No. 38 (402/30).

13.0 × 43.5 cm. Balanced tabby.

Warp: Linen; light blue and cream; S-spun 14/cm.

Weft: As warp.

Patt.: Cream colored grid on light blue ground, 0.6 × 0.8 cm.

Comm.: Cut into a strip and hemmed on one side with hem stitches cream linen sewing threads S2Z.

No. 39 (402/33).

 11.0×26.0 cm. Balanced tabby.

Warp: Linen; cream and blue; S-spun 14/cm.

Weft: Linen; cream and blue; Z-spun 14/cm

Patt.: Two pairs of blue stripes each 0.6 cm wide; 0.3 cm between them. 3.8 cm of a blue grid on cream ground, 2 blue threads in each direction 0.3×0.3 cm followed by another pair of blue stripes.

No. 40 (402/29).

 18.5×10.0 cm. Balanced tabby.

Warp: Linen; light blue and cream; S-spun medium 16/cm.

Weft: Linen; light blue; Z-spun medium 16/cm.

Patt.: Stripes in various widths. Comm.: Dyed in the thread. Cut.

No. 41 (402/34).

 13.0×24.0 cm. Balanced tabby

Warp: Linen; cream and blue; Z-spun 18/cm.

Weft: Linen; cream and two shades of blue; Z-spun 18/cm.

Patt.: 4.5 cm repeat of a blue grid on cream ground, two blue threads in each direction 1.0×1.0 cm; then pair of blue bands each 0.6 cm wide, 0.2 cm between them.

Comm.: Cut into a rectangle. Remains of a hem made with running stitches of cream linen sewing thread S3Z.

No. 42 (402/35).

 5.5×13.0 cm. Tabby.

Warp: Linen; cream and blue; Z-spun 18/cm.

Weft: Linen; cream and blue; S-spun 26/cm.

Patt.: A pair of blue bands 1.2 cm each, 0.4 cm between them flanked by a blue grid of two threads in each direction 0.2×0.2 cm, on cream ground.

Comm.: Cut into a strip. On one side a carefully stitched hem of cream linen sewing threads S3Z.

No. 43 (402/38). Two fragments.

(a) 13.0×4.0 cm (b) 5.0×6.0 cm. Balanced tabby.

Warp: Linen; cream and blue; S-spun 15/cm

Weft: Linen; cream S-spun; blue Z-spun 15/cm.

Patt.: Blue grid of 4 threads in each direction, 0.2 × 0.2 cm on cream ground.

Comm.: The two fragments were cut and sewn into a strip, joined by running stitches with linen sewing thread S3Z.

No. 44 (402/39).

 18.0×16.0 cm. Tabby.

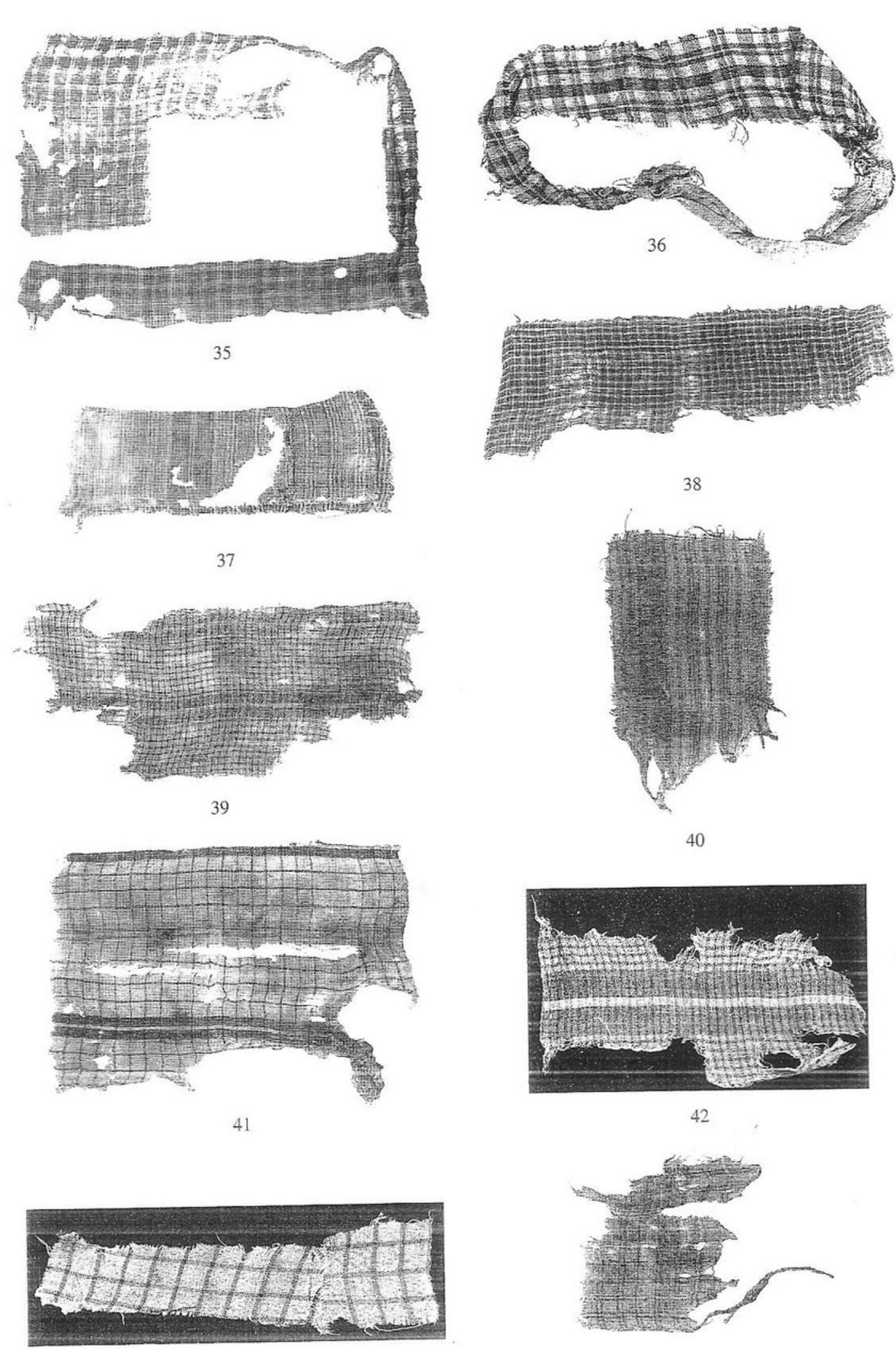
Warp: Linen; beige and blue; S-spun 13/cm.

Weft: Linen; beige and blue; Z-spun 16/cm.

Patt.: Blue double grid on beige ground, pairs of two

blue threads in each direction 0.8×0.8 cm.

Comm.: Rolled hem, linen sewing threads S3Z.



No. 45 (402/59). Two fragments.

(a) 5.0×7.5 cm; (b) 5.5×5.0 cm. Balanced tabby.

Warp: Linen; blue; Z-spun, 16/cm.

Weft: Linen; blue and white; S-spun 16/cm.

Patt.: Every 0.7 cm a band of pairs of white and blue

wefts on blue ground.

Comm.: Remains of white linen sewing threads Z2S.

No. 46 (402/25).

 4.5×3.0 cm. Tabby.

Warp: Linen; dark blue and cream; Z-spun loose

24/cm.

Weft: Linen; light blue; Z-spun loose 14/cm.

Patt.: 3 narrow cream stripes (3 warps each), then

0.8 cm blue, then 0.3 cm cream.

Comm .: Cut.

No. 47 (402/84).

(a) 17.0×23.0 cm; (b) 4.0×23.0 cm; (c) 7.0×23.0

cm. Balanced tabby.

Warp: Linen; beige; S-spun 13/cm.

Weft: Linen; beige; Z-spun 13/cm.

Comm.: Fragment of a sleeve; circumference at the cuff 30 cm. (b) is joined to (a) and (c) with a run and fell seam. (c) is joined to (a) with very carefully executed overcast stitches, probably as a mend. The cuff has a 1.5 cm wide hem, sewn with hemstitches. Sewing threads: linen S2Z. Remains of small sewn pleats (a decoration?).

No. 48 (402/87).

 22.0×11.5 cm. Balanced tabby.

Warp: Linen; cream; Z-spun medium 22/cm.

Weft: As warp.

Comm.: Remains of a child's tunic with a neck opening surrounded by a strip stitched with running stitches, slightly gathering it at the curve.

Ref.: Vogelsang-Eastwood 1987.

No. 49 (402/90). Two fragments, Color Pl. 4.

(a) 17.0×11.0 cm. Balanced tabby.

Warp: Linen; cream, S-spun loose; blue, S- and Z-spun 14/cm.

Weft: As warp.

Patt.: Alternating blue and cream checks 1.0×1.0 cm.

(b) 17.0×2.0 cm. Balanced tabby.

Warp: Linen; cream and blue; S-spun 18/cm.

Weft: Linen; cream and blue; Z-spun 18/cm.

Patt.: Blue grid on cream ground.

Comm.: Fragment (b) is carefully sewn to (a), probably as a lining, with undyed linen sewing threads Z2S.

No. 50 (402/157).

 9.0×2.0 cm. Balanced tabby and brocading.

Warp: Linen; undyed cream; Z-spun 16/cm.

Weft: As warp.

Dec.: Brocading wefts silk, black, Z2S 16/cm.

Patt.: Geometric.

Comm.: Cut into a small strip; possibly fragment of a

garment.

No. 51 (402/191).

 6.0×3.0 cm. Balanced tabby and embroidery.

Warp: Linen; undyed cream; Z-spun 21/cm.

Weft: As warp.

Dec.: Embroidery, cross stitches, brown silk floss (I)

threads.

Patt.: Geometric, three rows (stripes?) each 0.4 cm,

2.3 cm between them.

No. 52 (403/5), Color Pl. 5.

 8.5×14.0 cm. Balanced tabby with embroidery

and/or brocading.

Warp: Linen; udyed cream; Z-spun 20/cm.

Weft: As warp.

Dec.: A large candelabrum tree and geometric motifs in bands parallel to the selvedge and in several other areas of the fragment. Coral brown and yellow floss silk threads.

Comm.: The motifs, especially the candelabrum tree, seem to be embroidered as, on the back side of the textile, knots terminating the silk threads are preserved, but no injuries of the ground material could be seen, not even under ×40 magnification. The geometric bands parallel to the selvedge, in yellow silk, seem to be brocaded.

Nos. 53 and 54 could be fragments of the same textile.

Ref.: Thompson 1985.

No. 53 (403/6), Color Pl. 6.

 7.0×6.0 cm. Balanced tabby and embroidery.

Warp: Linen; undyed cream; Z-spun 20/cm.

Weft: As warp.

Dec.: Embroidery with coral, cream, and dark purple, with very loose silk threads Z2S in satin stitches.

Patt.: Geometric.

Comm.: Probably a fragment of the same textile as

Nos. 52 and 54.

No. 54 (403/7).

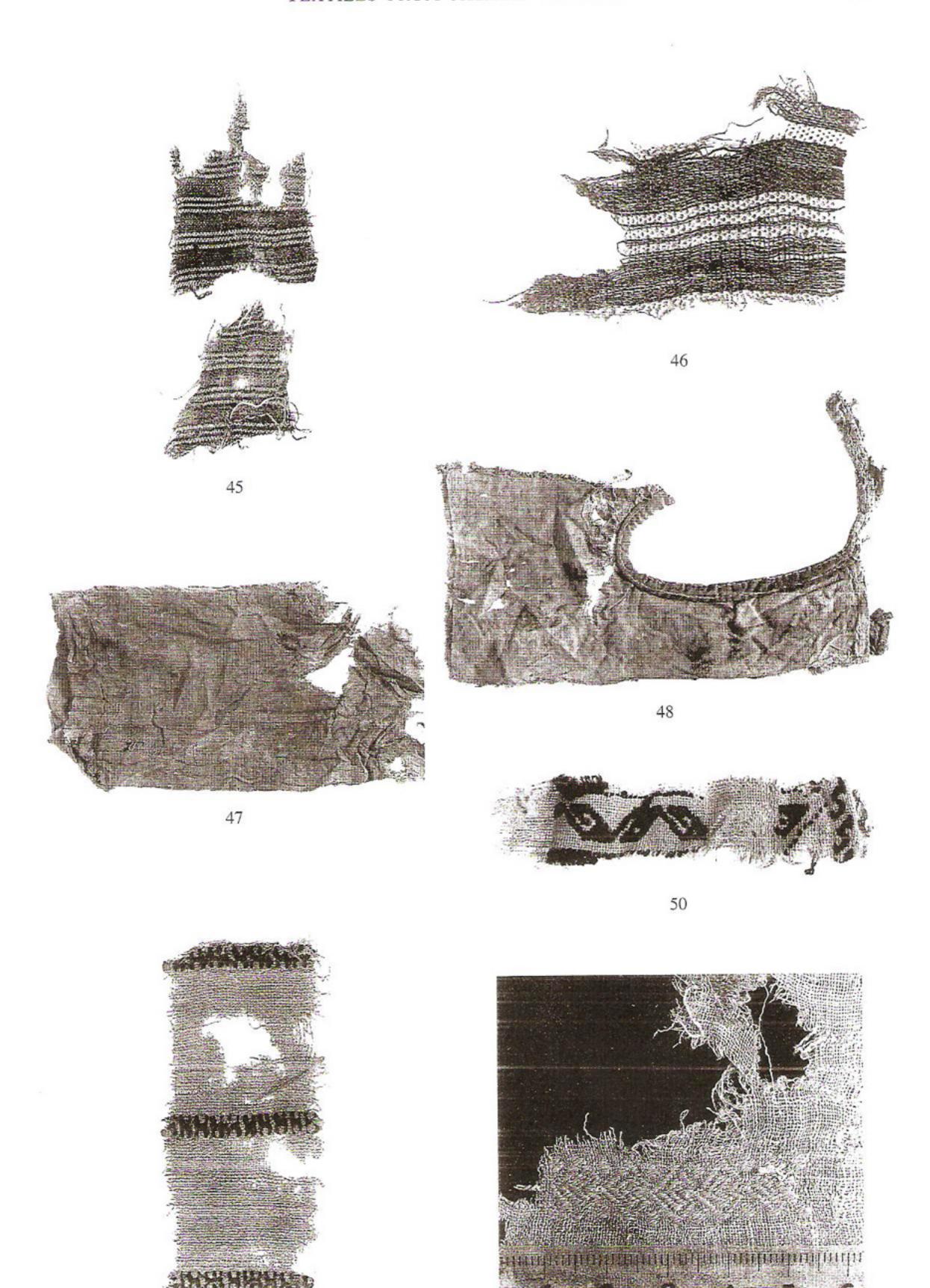
 3.5×5.0 cm. Balanced tabby and embroidery.

Warp: Linen; cream; Z-spun 20/cm.

Weft: As warp.

Dec.: Embroidery, coral cream and dark purple, very

loose Z2S silk threads in satin stitches.



51 54

Patt.: Geometric.

Comm.: Possibly a fragment of the same textile as

Nos. 52 and 53.

No. 55 (403/314/7).

 40.5×32.0 cm. Compound weave (lampas).

Warp: Linen; undyed old gold; Z-spun c. 40/cm.

Weft: Binding weft linen, beige Z-spun; pattern weft silk, old gold floss (I). Too small to count the wefts.

Comm.: Fragment of an edge of a garment; a narrow strip with a folded edge and remains of a blue and white linen lining. Three loops for buttons at 6 cm intervals made of olive-green silk threads Z2S, 10 threads forming a braid. Sewing thread: silk, deep pink, Z2S.

Ref.: Mackie 1984:129, 134, Pls. 2, 10.

No. 56 (402/66).

 46.0×38.0 cm folded. Tabby.

Warp: Linen; beige and blue; S-spun medium 14/cm.

Weft: Cotton; dyed beige; Z-spun loose 11/cm.

Patt.: Stripes; 2 blue warps, 2 cm beige between them.

Comm.: Fragment of a purse formed of two layers of material folded and sewn together. Remains of running stitches of linen sewing S2Z.

No. 57 (402/71).

 2.0×4.0 cm. Weft-faced tabby.

Warp: Wool; cream; s-spun tight 5/cm.

Weft: Wool; purple and green; Z-spun medium 26/cm.

Patt.: A 0.7 cm wide green band of flanked by purple.

No. 58 (303/4).

 5.0×5.5 cm. Weft-faced tabby.

Warp: Wool; cream; S2Z tight 6/cm.

Weft: Wool; blue and red; Z-spun loose 28/cm.

Dec.: A 2 cm wide red band, flanked by blue areas.

Comm.: Fragment of a rug.

No. 59 (306/1).

 5.0×10.0 cm. Weft-faced tabby.

Warp: Wool; beige (undyed), S-spun 5/cm.

Weft: Wool; pigmented brown and gray; S-spun

10/cm.

Patt.: Alternating brown and gray bands.

No. 60 (402/17). Three small fragments.

3.0 × 4.5 cm (largest fragment). Weft-faced tabby and

tapestry with slanted weft.

Warp: Wool; undyed beige; Z-spun 6/cm.

Weft: Wool; undyed beige; red and light blue (green):

Z-spun 16/cm.

Dec.: Colored bands and remains of tapestry.

No. 61 (402/42).

 5.5×5.5 cm. Twill 2:1.

Warp: Wool; reddish-brown; S-spun 9/cm.

Weft: Thick wool; reddish-brown; Z-spun 9/cm.

Comm.: Remains of nap.

No. 62 (402/43). Two fragments.

(a) 2.5×12.5 cm; (b) 2.5×6.0 cm. Twill 2:1.

Warp: Wool; red; S-spun 10/cm.

Weft: Wool; red; Z-spun 10/cm.

No. 63 (402/45). Four fragments.

(a) 23.0×13.0 cm; (b) 23.0×13.5 cm; (c) 18.5×1.0

cm; (d) 3.0×3.0 cm. Twill 2:1.

Warp: Wool; dark reddish-brown; Z-spun 15/cm.

Weft: Wool; dark reddish-brown; S-spun 7/cm.

Dec.: Fragment (c) has some Z-spun double black wool threads near a selvedge which was not pre-

served.

Comm.: Remains of a brushed nap. The fragments

were cut on at least one edge.

No. 64 (402/55).

 1.5×15.5 cm. Extended tabby.

Warp: Wool; beige; Z-spun tight 21/cm.

Weft: Wool; beige and dark blue; Z-spun tight 32 x

2/cm.

Patt.: Alternating beige and blue bands.

Comm.: Cut into a strip.

No. 65 (402/85).

6.0 × 7.0 cm. Weft-faced compound weave.

Warp: Wool; beige and blue; S-spun 4/cm.

Weft: Wool; dark blue and red; Z-spun 14/cm.

Patt.: Geometric? Too small to be recognized.

No. 66 (402/106). Two fragments.

(a) 17.0×4.0 cm; (b) 16.0×3.0 cm. Weft-faced tabby.

Warp: Wool; cream; S-spun 7/cm.

Weft: Wool; light blue, Z-spun 18/cm.

Comm.: One reinforced selvedge of 6 groups of warps of 4 warps each, reinforced also by the weft, is pre-

served on both fragments.

No. 67 (402/173).

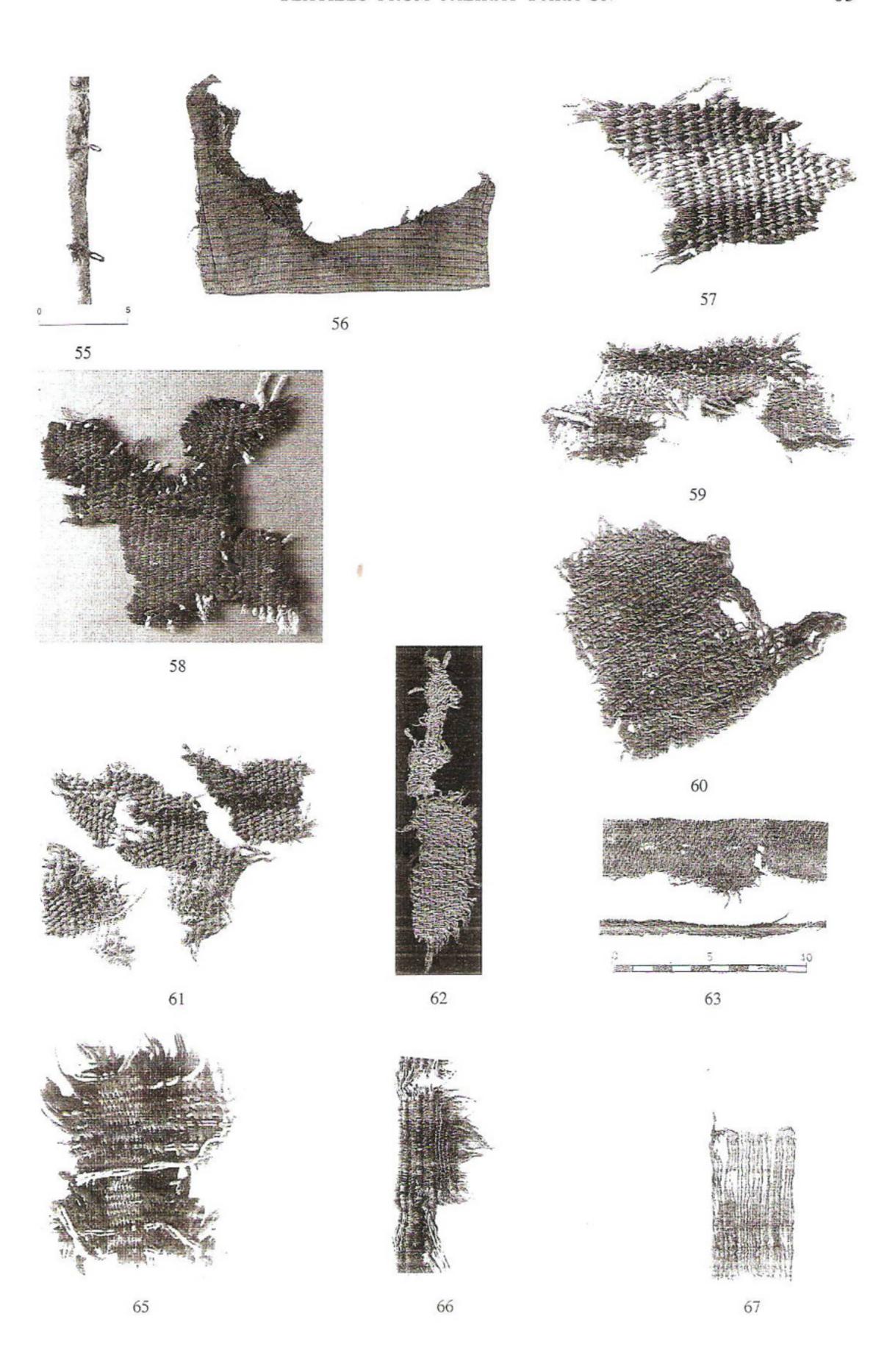
 9.5×5.0 cm. Tabby.

Warp: Fine wool; light blue; Z-spun 46/cm.

Weft: As warp, 28/cm.

Comm.: Very fine, sheer, loosely woven fabric. Possi-

bly fragment of a veil.



No. 68 (403/314/4). Two fragments.

(a) 27.0 × 27.0 cm. Very loose balanced tabby.

Warp: Wool; pigmented beige and brown, blue-green and pink; S-spun 8/cm.

Weft: As warp.

Patt.: Plaid.

(b) 22.0×21.5 cm. Balanced and extended (basket weave) tabby.

Warp: As (a).

Weft: Wool; pigmented beige and brown, S-spun 2 × 8/cm.

Patt.: 2.5 cm dark brown bands, then 3.5 cm alternating light and dark brown bands in extended tabby. The remainder of the fragment is a plaid, as (a).

Comm.: Both pieces could be fragments of a veil, having the same warp. The warp and weft yarns are very fine, tightly spun, giving the fabric a sheer and slightly crepe-like appearance.

No. 69 (403/314/5).

 20.0×41.0 cm. Tabby.

Warp: Wool; beige and pigmented brown; fine threads Z-spun 3/cm.

Weft: Wool; beige and pigmented brown; thick threads S-spun 4/cm.

Patt.: Wide bands of various widths.

Comm. Crude fabric, unsuitable for clothing.

No. 70 (405/3).

 31.0×21.5 cm. Tabby.

Warp: Wool; yellowish; thin threads, Z-spun tight 6/cm.

Weft: Wool; yellowish; Z-spun loose 8/cm.

Dec.: Embroidered parallel to the selvedge: a six-pointed star on each side $(c. 3 \times 3 \text{ cm})$, a garland, and a stylized animal (tiger?). Embroidery threads red and blue wool, Z-spun loose.

Comm.: Cut into a rectangle; around all four sides a narrow strip (cut from the selvedge of a piece of cotton) was threaded in order to form a

purse. One reinforced selvedge of 2 groups of 7 warp threads each, decorated with red, green, and blue wefts.

No. 71 (651/26/1).

 15.0×19.0 cm. Tabby.

Warp: Wool; beige and pigmented brown; S-spun tight 3/cm.

Weft: Wool; beige and pigmented brown; Z-spun loose 4/cm.

Patt.: Brown bands 2.0 cm wide on beige ground every 3.0 cm.

Comm.: Crude woolen fragment, one side folded and sewn (hemmed?). Remains of woolen sewing threads

Z2S, terminated by a knot. Poor condition, torn in several places.

No. 72 (402/152).

 1.8×14.5 cm. Balanced tabby and point twill.

Warp: Wool; beige; Z-spun tight 32/cm.

Weft: Wool; beige and blue; Z-spun loose 32/cm.

Patt.: Bands of small blue diamonds on beige ground.

Cf.: No. 14.

No. 73 (402/105). Two fragments. Color Pl. 7.

(a) 14.0×20.0 cm; (b) 6.0×6.0 cm. Compound twill weave.

Warp: Wool; pigmented brown and beige; Z2S two layers 4/cm each.

Weft: Cotton, white; and wool, dark blue; Z-spun 12 × 2/cm.

Patt.: Geometric.

Comm.: Fragment of a blue floor or furniture covering. Such textiles were discovered also at Quseir al-Qadim and Fustât.

Cf.: No. 74, same technique and similar pattern in red. Ref.: Vogelsang-Eastwood 1993:89; Mackie 1989:87.

No. 74 (650/29/1), Color Pl. 8.

 23.0×17.5 cm. Compound twill.

Warp: Wool; pigmented brown and beige; Z2S, two layers 4/cm each.

Weft: Cotton, white; and wool, red; Z-spun 12 × 2/cm.

Patt.: Geometric.

Comm.: Fragment of a red floor or furniture covering. Cf.: No. 73, same technique and similar pattern in blue.

No. 75 (402/97), Color Pl. 9.

 16.0×6.0 cm. Felt.

Dec.: Blue roundels with a red circle in the center; embroidered decoration in chain and slip stitches with beige and brown wool forming circles.

Comm.: The fragment is made of two layers of felted wool. The lower layer is undyed beige, the top layer is blue and red decorated with embroidery.

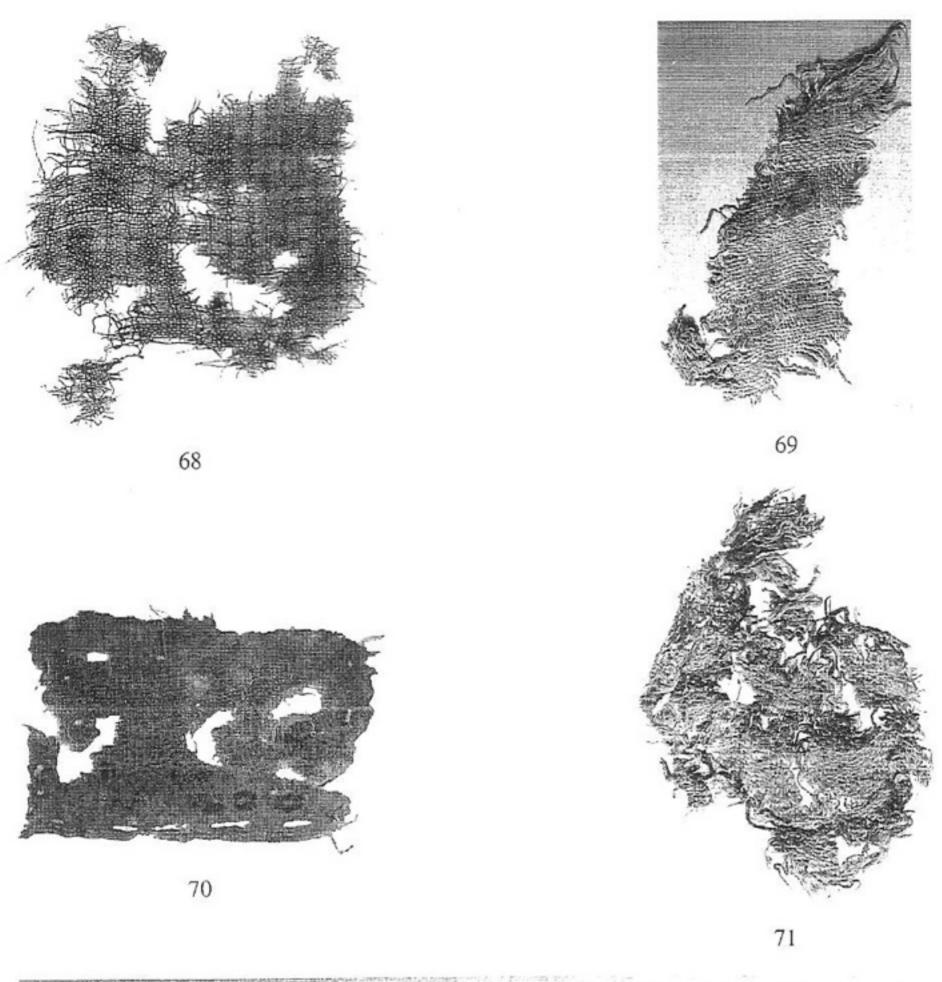
Ref.: Mackie 1985:26.

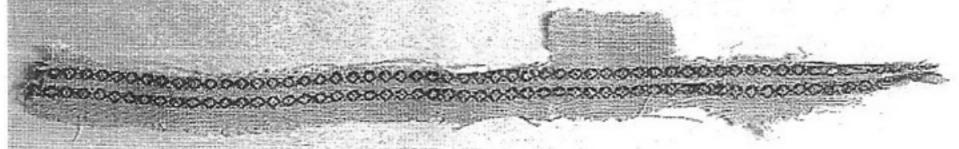
No. 76 (402/109). Several pieces of the same material.

Largest piece 42.0 × 18.0 cm. Felt.

Comm.: The textile is made of two layers of felted wool. The top layer is red and the lower (the lining) undyed (beige). There are remains of folded leather sewn to it with linen threads S2Z forming small loops, and small pieces of leather attached to it in a rectangle measuring 8.0 × 8.0 cm.

Cf.: No. 75.







No. 77 (402/153).

 4.0×2.8 cm. Weft-faced tabby and tapestry.

Warp: Wool; cream; Z-spun 16/cm.

Weft: Silk, yellow Z-spun 40/cm; silk, yellowish, beige and red, I (floss) 80/cm (tapestry).

Dec.: A sophisticated technique using two thicknesses of weft yarns and tapestry with slanted wefts and warps, in contrast to fine monochrome weft-faced tabby weave. The pattern is outlined in red, but the fragment is too small for identification.

No. 78 (652/28/1).

 12.0×5.0 cm + 2 small fragments. Weft-faced tabby.

Warp: Wool; cream; Z2S tight 2/cm.

Weft: Goat-hair; pigmented brown; S2Z tight 10/cm.

Comm.: Fragment of a bag or rug. Partly preserved plain selvedge.

No. 79 (402/154).

 8.5×1.5 cm. Warp-faced compound tabby.

Warp: Binding: silk, beige, Z-spun 14/cm; pattern: silk, brown, green, Z-spun.

Weft: Silk; golden and beige; Z-spun.

Comm.: Cut into a strip too small either to count pattern warp and weft threads or to recognize patterns or motifs.

No. 80 (402/176).

 4.5×2.0 cm. Balanced tabby.

Warp: Silk; red; Z-spun 37/cm.

Weft: Silk; red; floss (I) 37/cm.

Comm.: Very small, all silk fragment, cut on all four sides.

No. 81 (402/150), Color Pl.10.

 2.0×5.3 cm. Extended tabby and tapestry.

Warp: Silk; blue and red; Z-spun loose 90/cm.

Weft: Cotton; blue; Z-spun 20 × 2/cm; silk, cream and brown 90/cm (tapestry).

Patt.: Blue and red alternating stripes 0.4 cm wide each crossed by a silk tapestry band of 1.0 cm with brown scrolls on cream ground.

Comm.: The striped mulham is decorated with the cream silk tapestry band with slanted brown wefts forming its pattern.

No. 82 (402/151), Color Pl. 11.

4.0 × 3.0 cm. Satin weave and embroidery.

Warp: Silk; old-gold: Z-spun loose 80/cm.

Weft: As warp.

Patt.: Damask.

Dec.: Embroidered floral motifs, a split palmette, stems and leaves. Silk floss (I) embroidery threads:

off-white, lime-green, brown, orange, and midnightblue. Stem and satin stitches.

Comm.: Very small fragment. Parts of the embroidery disintegrated but the drawn contours were preserved. Ref.: Atil 1981:234–240.

No. 83 (402/19). Two fragments.

(a) 8.0×6.5 cm (b) 2.5×29 cm. Warp-faced extended tabby.

Warp: Silk; beige and brown; Z-spun 70/cm.

Weft: Cotton; beige; Z-spun 14 × 2/cm.

Patt.: A pair of brown stripes 0.2-0.3 cm wide every 2.6 cm.

Comm.: Both fragments cut.

No. 84 (402/100).

 29.0×13.5 cm. Warp-faced tabby.

Warp: Silk; beige, yellow, brown, light brown, and light blue; Z-spun 108/cm.

Weft: Cotton; cream; alternating thin and thick threads Z-spun 24/cm.

Patt.: Stripes: a wide (0.5 cm) brown stripe, then 6 narrow alternating dark and light brown stripes with a 0.3 cm wide yellowish stripe between them; two 0.5 cm wide dark-brown stripes, a 3.0 cm wide yellowish stripe between them; then 3.5 cm with 7 narrow stripes, light blue flanked by light brown separated by cream stripes; then 0.5 cm with dark brown and 0.2 cm with cream stripes.

Comm.: The alternating thick and thin wefts make a ribbed pattern. At the bottom edge is a pleat sewn with running stitches.

No. 85 (402/21).

2.5 × 8.0 cm. Warp-faced extended tabby.

Warp: Silk; beige and brown; Z-spun 80/cm.

Weft: Cotton; light blue; Z-spun 19 × 2/cm.

Patt.: Pairs of brown stripes each 0.3 cm wide, every 0.8 cm.

Comm.: Mulham, cut. Remains of linen sewing threads S2Z.

No. 86 (402/49). Three fragments. Color Pl. 12.

(a) 23.0×6.5 cm; (b) 6.0×12.5 cm + small fragment

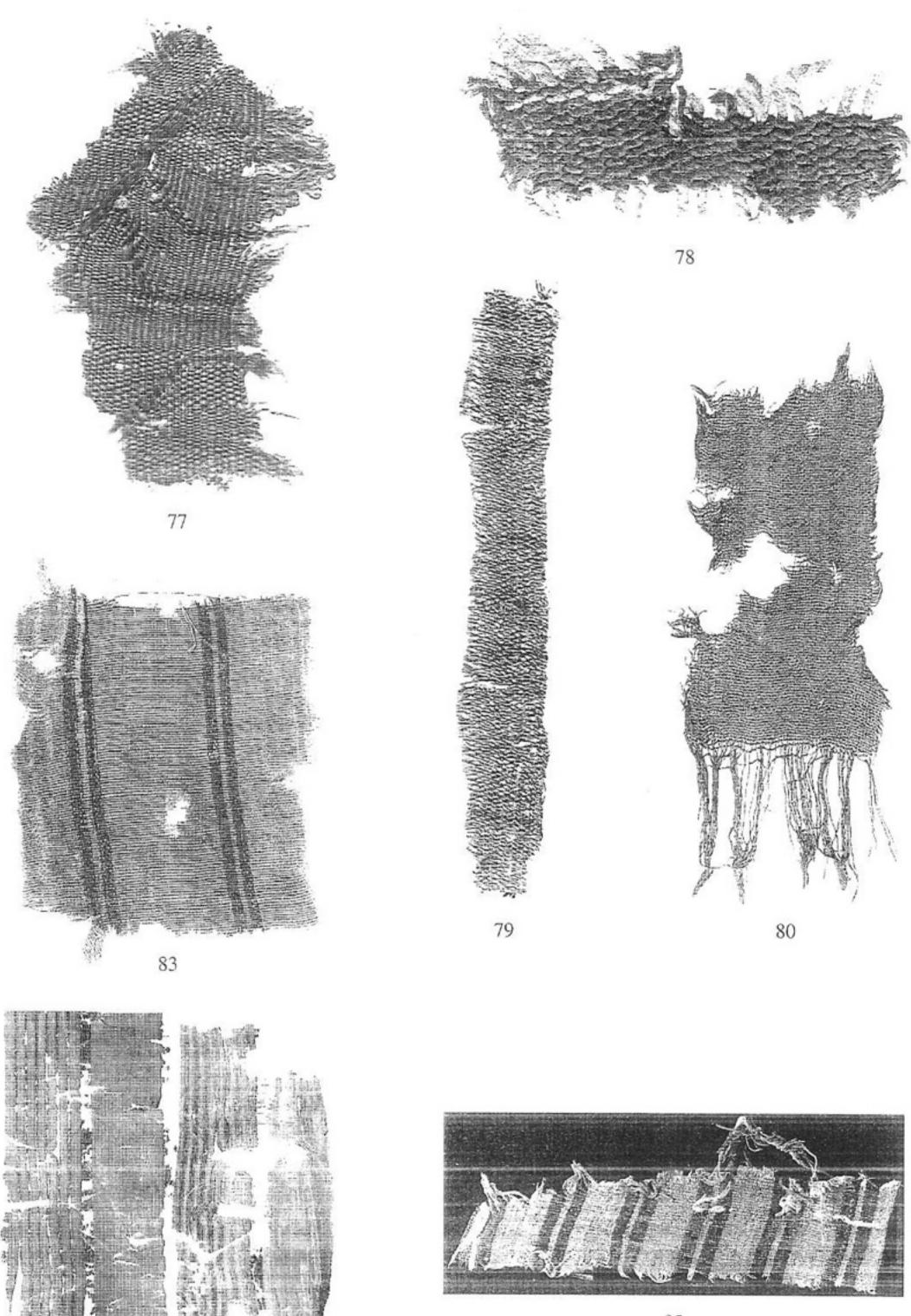
(c) Warp-faced and extended tabby.

Warp: Silk: red and beige; Z-spun 110/cm.

Weft: Cotton; dark blue; Z-spun 18 × 2/cm.

Patt.: Alternating stripes, red 0.5 cm wide and blue 0.3 cm wide.

Comm.: Mulḥam. All fragments cut into rectangles. One crowded selvedge preserved.



No. 87 (402/51). Two fragments.

(a) 1.8×8.0 cm; (b) 1.0×17.0 cm. Warp-faced extended tabby.

Warp: Silk; brown, two shades of blue, and beige; Z-spun 84/cm.

Weft: Cotton; beige; Z-spun 16/cm; and 16 × 3/cm alternating single and triple wefts in each pick.

Patt.: Small chessboard-squares and stripes. Alternating colored stripes with thick (triple) and thin (single) wefts form the pattern.

Comm.: Mulham.

No. 88 (402/57).

 6.5×20.0 cm. Warp-faced extended tabby.

Warp: Silk; yellow (undyed, identified by Z. Koren, this volume) and light red, Z-spun 94/cm.

Weft: Cotton; blue, Z-spun 15 × 2/cm.

Patt.: Alternating colored stripes of various widths.

Comm.: Mulham. Cut into a triangle (gore?). Very

fragile, dirty, parts of the warp missing.

No. 89 (402/162).

19.0 × 9.0 cm. Weft-faced tabby and embroidery.

Warp: Wool (possibly camel or goat hair); beige; S2Z 3/cm.

Weft: As warp; S-spun 6/cm.

Dec.: Embroidery of running stiches in warp direction

from pigmented brown goat hair S2Z.

Comm.: Crude material.

No. 90 (402/80).

 15.0×9.0 cm. Warp-faced tabby.

Warp: Linen; beige; S2Z 5/cm.

Weft: Linen; beige; S-spun 2/cm.

Comm.: Crude fabric. Cf.: Nos. 89 and 91.

No. 91 (402/161).

 12.0×5.0 cm. Weft-faced extended tabby.

Warp: Linen; beige; S2Z 3/cm.

Weft: Linen; beige; Z-spun 6 × 2/cm.

Comm.: Starting border with thick thread Z2S partly preserved. Poor condition: partly burned and broken

in the middle.

Cf.: Nos. 89 and 90.

No. 92 (651/26/2).

 13.0×8.0 cm. Extended tabby.

Warp: Linen; beige; Z-spun medium 3/cm.

Weft: As warp 2×3 /cm.

Comm.: Crude fabric. Remains of red coloring. One selvedge with thick linen threads partly preserved.

Fabric broken and disintegrated; several of its pieces are joined with thick, cream, Z-spun linen threads.

No. 93 (402/160).

10.0 × 19.0 cm. Tabby.

Warp: Linen; beige; S-spun 9/cm. Weft: Linen; beige; S-spun 6/cm.

Comm.: Crude material with thin warp and thick weft, unsuitable for clothing; use and raw material could not be determined. Another small fragment of the same material is stitched to the main piece. Remains of rows of running stiches in thick cotton threads Z2S.

No. 94 (402/81).

(a) 19.0 × 21.5 cm (allover). Several pieces. Balanced tabby.

Warp: Linen; blue and cream; S-spun 16/cm.

Weft: As warp.

Patt.: Blue plaid on cream ground.

(b) 3.5×5.0 cm. Balanced tabby.

Warp: Cotton; beige, S-spun 13/cm.

Weft: Cotton; beige, Z-spun 13/cm.

Comm.: Very thin warp threads. Cut into a small

triangle.

Comm.: Fragment of a garment. The small cotton triangle (b) was possibly a gore which was joined to the garment by thick linen sewing threads S2Z forming loops. (a) is very dirty, with black stains not soluble in water.

No. 95 (402/86). Seven pieces.

Overall measurement 34.0 × 24.0 cm.

(a) 34.0×14.0 cm. Tabby.

Warp: Cotton; beige; Z-spun 14/cm.

Weft: Cotton; beige; Z-spun 12/cm.

Comm.: One plain selvedge partly preserved.

(b) 9.5×4.5 cm; (c) 9.5×7.0 cm; (d) 10.0×1.0 cm.

Comm.: As (a). All three cut into rectangles.

(e) 19.0 × 7.5 cm. Warp-faced tabby.
Warp: Cotton; beige; Z-spun 20/cm.

W. C. C. ... 1 : 7

Weft: Cotton; beige; Z-spun 11/cm.

(f) 4.0×13.0 cm. Tabby.

Warp: Linen; cream; S-spun 11/cm.

Weft: Cotton; beige; Z-spun 13/cm.

(g) 10.0×6.0 cm. As (f).

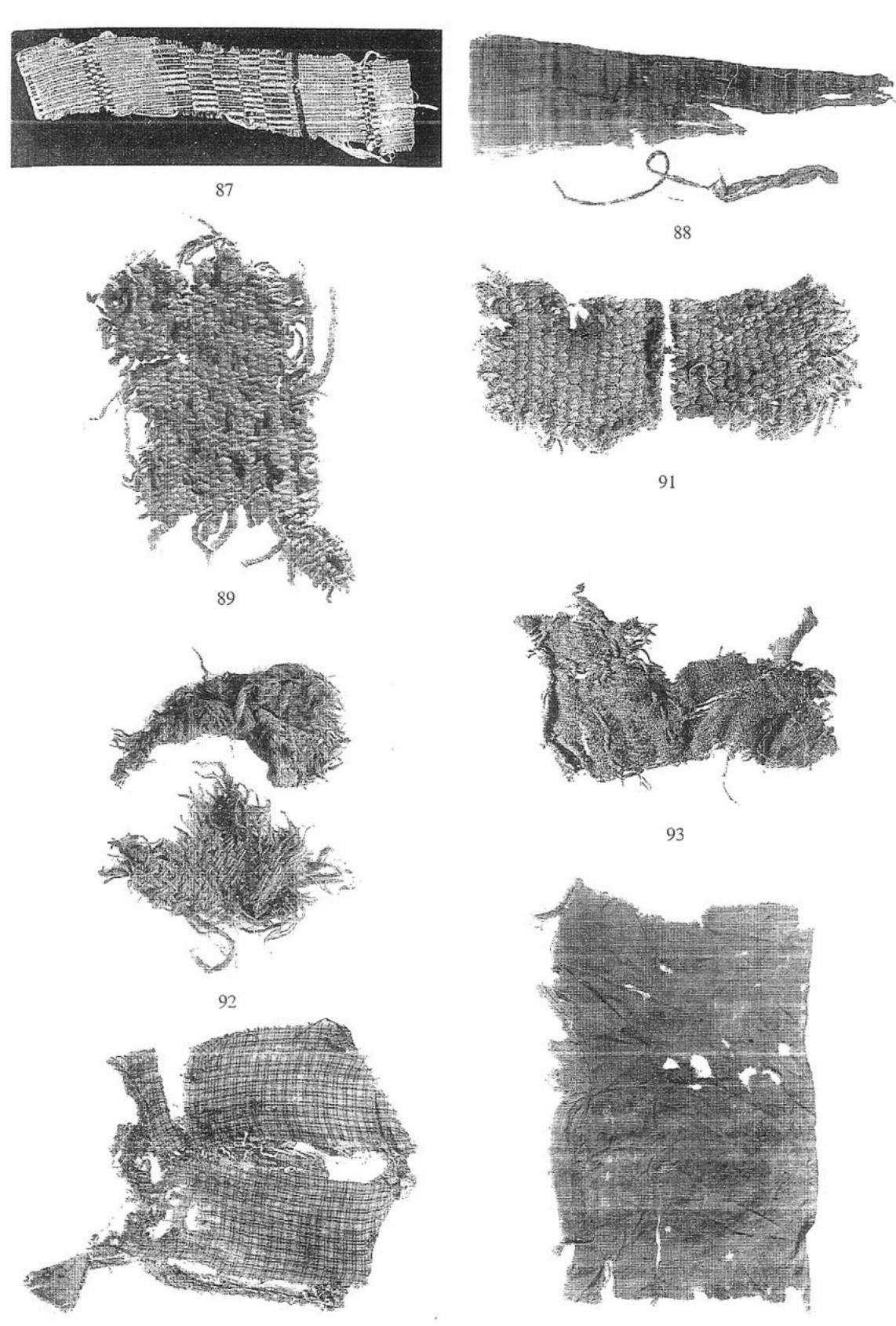
(h) 4.0×5.5 cm. Warp-faced tabby.

Warp: Linen; cream; S-spun 12/cm.

Weft: Linen; cream: S-spun 7/cm.

Comm.: Fragment of a garment cut into a rectangle—possibly the cuff of a trouser. The pieces are joined with linen sewing threads Z2S; some seams were made with running stitches and some are run

and fell; all were sewn with the same sewing threads.



No. 96 (402/193). Two fragments.

 12.5×9.5 cm (allover measurement).

(a) 8.0×2.0 cm. Balanced tabby.

Warp: Cotton; undyed cream; Z-spun 17/cm.

Weft: As warp.

(b) 1.4×12.5 cm. Warp-faced tabby.

Warp: Silk; red; Z-spun 41/cm.

Weft: Silk; red; floss (I) 28/cm.

Comm.: Fragment of a decorated garment edge. The red silk strip wraps the cotton garment's edge. It is sewn to it with red silk sewing threads and decorated with a zig-zag pattern embroidered with dark violet silk threads. Remains of light blue linen sewing threads.

No. 97 (403/314/2). Two fragments.

(a) 2.5×15.5 cm. Warp-faced extended tabby.

Warp: Silk; brown, beige, light-blue, and pink; Z-spun loose and uneven 68/cm.

Weft: Silk; cream; floss (I) 7×3 /cm.

Patt.: 1.5 cm wide light blue, then alternating narrow beige, brown, and pink stripes.

Comm.: One plain selvedge preserved.

(b) 15.5×3.0 cm. Tabby.

Warp: Cotton; undyed; Z-spun 19/cm.

Weft: As warp 15/cm.

Comm.: (a) and (b) are sewn together and cut into a strip. Sewing thread linen Z2S and Z3S; running stitches.

No. 98 (402/23). Three fragments.

(a) 43.0×5.0 cm. Balanced tabby.

Warp: Cotton; beige; Z-spun 11/cm.

Weft: As warp.

(b) 3.0×28.5 cm; (c) 4.0×17.0 cm. Warp-faced tabby.

Warp: Silk; yellow and brown; Z-spun 84/cm.

Weft: Cotton; beige; Z-spun 18 × 2/cm.

Patt.: Alternating 0.3 cm wide yellow and brown stripes.

Comm.: One plain selvedge partly preserved on (b). A cotton strip with narrow mulham strips sewn to it on each side with linen sewing thread 2Z in running stitches.

No. 99 (402/50). Three fragments. Color Pl. 13.

(a) 20.5×9.5 cm; (b) 2.5×4.5 cm. Warp-faced extended tabby.

Warp: Silk: beige, light blue, and brown; Z-spun 120/cm.

Weft: Cotton, light blue, Z-spun 18 × 2/cm.

Patt.: Near the selvedge a beige stripe, then alternating blue, brown, and beige fine stripes. a wide (1.0

cm) beige stripe and again alternating fine brown, blue, and beige stripes.

Comm.: Mulham. One crowded selvedge preserved. Remains of a mauve silk thread terminated with a knot. Rolled hem on (a).

(c) 3.0×4.0 cm. Tabby.

Warp: Cotton; beige; Z-spun 19/cm.

Weft: Cotton; beige; Z-spun 16/cm.

Comm.: Fragment of a garment, probably a gore for a robe. Two pieces of the same material, (a) and (b), were joined and cut into a triangle, folded, hemmed and lined with cotton (c). Running stitches, linen sewing thread Z2S.

No. 100 (402/107). Four fragments.

(a) 28.0×24.0 cm; (b) 3.5×9.0 cm. Balanced tabby.

Warp: Linen; cream; S-spun medium 15/cm.

Weft: As warp.

(c) 13.0 × 6.0 cm. Balanced tabby.

Warp: Cotton; cream; Z-spun medium 16/cm.

Weft: As warp.

(d) 25.0 × 1.5 cm. Warp-faced extended tabby.

Warp: Silk; red and cream; Z-spun loose 96/cm.

Weft: Cotton; blue; Z-spun medium 17 × 2/cm.

Comm.: Lower part of a sleeve with a decorated cuff made of linen (a) with a cotton encrustation near the cuff on its upper side (c). A colored mulham strip (d) is sewn round the cuff with running stitches. The sleeve has a seam on each side; a gusset (b), or part of one, is attached to the inner seams in order to widen the sleeve. Part of a crowded selvedge is preserved on the gusset. Remains of linen sewing threads S2Z. The cuff has been cut. Some linen warps are missing.

No. 101 (402/108). Two fragments.

 16.5×15.5 cm allover.

(a) Lower part of a mulham sleeve made of two pieces sewn together. Warp-faced extended tabby.

Warp: Silk; beige and brown; Z-spun loose 120/cm.

Weft: Cotton; undyed; Z-spun medium 17 × 2/cm.

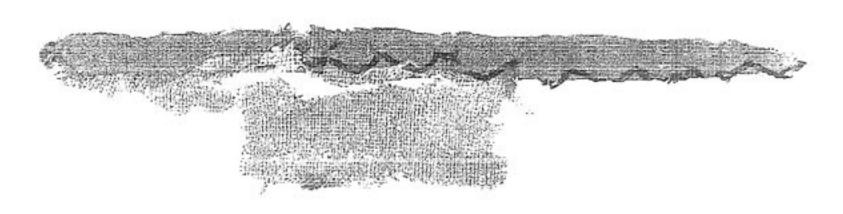
(b) Lining. Four pieces of the same material. Balanced tabby.

Warp: Cotton; undyed (cream); Z-spun medium 6/cm.

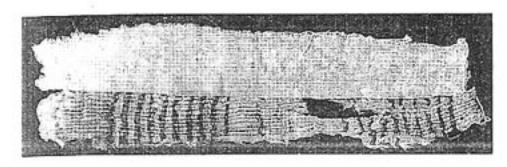
Weft: As warp.

Comm.: One crowded selvedge preserved.

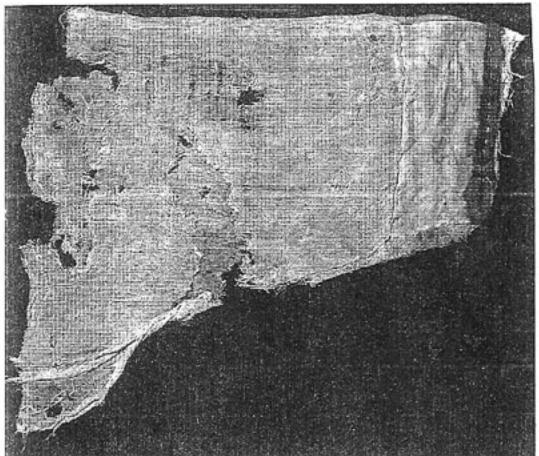
The mulham sleeve is joined longitudinally to its cotton lining by two rows of running stitches, and by two rows of the same stitches parallel to the cuff. The cuff is carefully finished by folding it inward and sewing it to the also inward-folded lining with silk sewing threads Z2S. The lining is made of four pieces of the same cotton material which seems to have been reused. Three pieces are sewn longitudinally to the



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100

sleeve and one parallel to the cuff with linen sewing threads S2Z.

Ref.: Crowfoot 1977:46.

No. 102 (406/545/2).

Seven fragments, (a)–(j), of a large woolen rug, patched with several fabrics on its front and back surfaces. 81.0×92.0 cm allover measurement.

(a1) 76.0×92.0 cm (allover measurement). Weft-faced tabby.

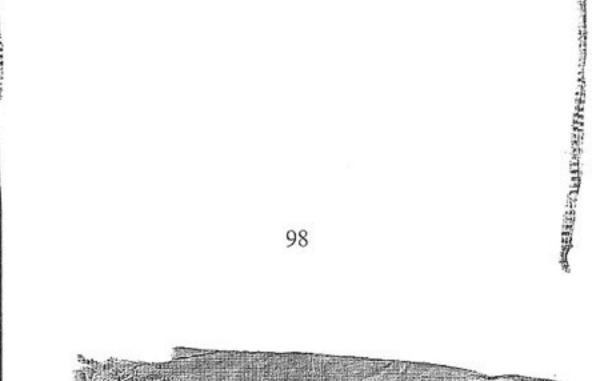
Warp: Linen; cream; Z2S 2/cm.

Weft: Goat hair, wool, and mixed goat hair and wool; pigmented black, dark and light brown, yellowish, and cream; Z2S 6/cm.

Patt.: Colored bands of inconsistent widths: 4.0 cm black; 5.0 cm yellowish; 13.0 cm mixed brown and cream; 12.0 cm cream; 13.0 cm picket-fence pattern, black and cream; 12.0 cm cream; 13.0 cm yellowish: 3.5 cm black.

Comm.: Very crude weave.

(a2) 26.0×40.0 cm. Material and technique as (a1).



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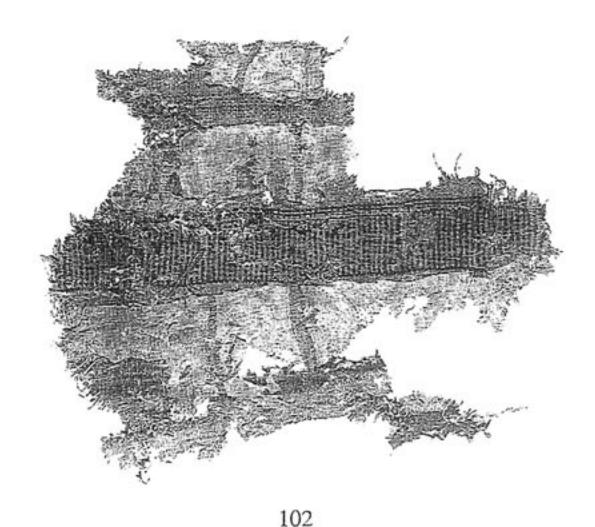
Patt.: 13.5 cm yellowish; 4.0 cm cream; 5.5 cm black. Comm.: Prior to being patched the rug was mended by joining torn pieces (e.g., see (a2)) using a warp-faced linen strip, twisted in the Z-direction. In other areas two strips plied in the S-direction and fastened by a knot were used. There are several more small pieces of the same rug.

(b) Patches sewn on the front of the rug. Tabby.

Warp: Linen; cream; S-spun medium 12/cm.

Weft: Linen; cream and red; S-spun; wool and goat hair, pigmented black, Z-spun 10/cm.

Comm.: The fabric was cut into strips, folded, and sewn onto the rug in the weft direction forming decorative bands. This was probably done in order to



mend damaged parts of the rug. In turn, the repairs were also damaged.

(b1) 12.0×7.0 cm. Materials and techniques as (b).

Patt.: Cream; decorated with a single, 1.4 cm wide band of red, flanked by a 0.5 cm wide black band on each side.

Comm.: Two pieces, cut, folded in two, and sewn together.

(b2) 75.0 × 32.0 cm. Material and techniques as (b).

Dec.: Same as (b1), as well as a black band 1.3 cm wide. Folded and sewn in layers as a patch on the front of the rug in the weft direction.

(b3) 15.0×11.0 cm.

As (b2), but sewn onto the rug in the warp direction. (b4) 32.0×26.0 cm.

As (b2), folded and sewn onto the rug.

(b5) 18.0×22.0 cm.

As (b2).

(c) 17.0 × 9.0 cm. Weft-faced tabby and tapestry.

Warp: Wool; undyed yellowish; S-spun tight 6/cm.

Weft: Wool; undyed yellowish, red and blue; goat hair, pigmented black, Z-spun medium 14/cm.

Patt.: Two black bands, each 0.5 cm wide, 8.0 cm apart.

Dec.: Remains of red tapestry and some red and blue brocading wefts.

Comm.: Fragment with tapestry reused to mend the rug.

(d) 17.0 × 8.0 cm. Balanced tabby.

Warp: Cotton; cream; Z-spun 12/cm.

Weft: Cotton; cream; S-spun 12/cm.

Comm.: Patch on the back of the rug. Folded at the edges and sewn onto the rug.

(e) 10.0×7.0 cm. Weft-faced tabby.

Warp: Wool; cream; S-spun tight 5/cm.

Weft: Wool; cream; Z-spun medium; goat hair, pigmented black, Z-spun loose 16/cm.

Dec.: One black band 0.5 cm wide.

Comm.: Patch on (d) and (a).

(f1) 15.0×8.0 cm; (f2) 8.0×4.0 cm. Weft-faced tabby.

Warp: Wool; cream; S-spun tight 6/cm.

Weft: Wool; cream; Z-spun loose 14/cm.

Comm .: Two patches on the back of the rug; made of the same material, sewn one over the other in different directions.

(g) 17.0×11.0 cm. Tabby.

Warp: Wool; yellowish; S-spun tight 7/cm. Weft: Wool; yellowish; Z-spun medium 9/cm.

Comm.: Patch on (a2).

(h) 21.0×21.0 cm. Balanced tabby.

Warp: Mixed wool and goat hair; cream and several shades of pigmented brown; S-spun tight 5/cm.

Weft: Mixed wool and goat hair; pigmented and dyed shades of brown; Z-spun medium 5/cm.

Comm.: Patch on the front of the rug.

(i) 11.0 × 8.0 cm. Weft-faced tabby.

Warp: Wool; cream; S2Z 3/cm.

Weft: Wool; orange-red, pigmented brown, and black; S-spun 26/cm.

Comm.: Patch on the front of the rug; folded at the edges and sewn onto the rug.

(j) 30.0×15.0 cm. Tabby.

Warp: Wool; cream; S-spun tight 5/cm.

Weft: Wool; cream; Z-spun medium 7/cm.

Some fibers are pigmented in several shades of light brown.

Comm.: Large patch, folded at the edges, sewn onto the front of the rug, in part overlapping patches (h) and (i), and in part onto the rug itself.

Comm.: The patches, linen strips interwoven with colored wool bands, are carefully stitched on the front of the rug. Their edges are carefully folded inward; sewing threads are 0.3 cm in diameter, made of bast fibers S2Z. The patches on the back are also folded-in at the edges, but less carefully sewn on, sometimes overlapping one another. Most are sewn with thick bast fiber sewing threads, as on the front.

BASKETRY

Checker Plaiting 1/1

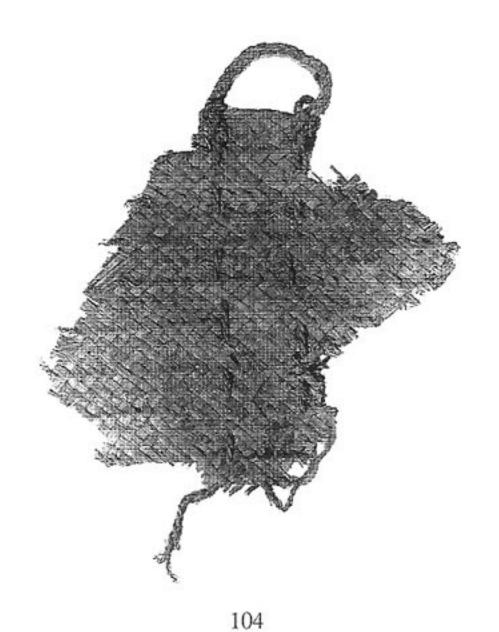
No. 103 (402/182).

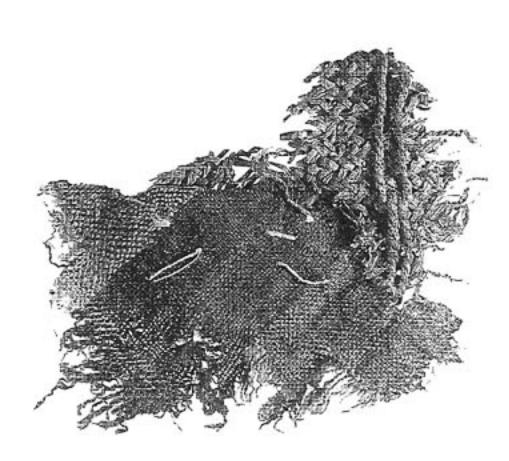
 20×58 cm.

Material: Date-palm leaflets (Shimony, this volume). Braid Width: 4 cm; 5 elements per braid; 7 elements per 10 cm.

Handle: Center was not preserved. Diam. 0.8 cm; 14 twists per 10 cm. very tight.

Reinforced Cord: Date-palm fibers, Z2S which runs downward for a few stitches.





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Selv.: Three-strand wrapped selvedge (S3Z) (similar selvedge, Bernick 1994: Fig. 18, Type 3).

Comm.: Flat basket with walls 6 cm high.

Cf.: Masada (Bernick 1994:297, Fig. 19).

No. 104 (406/20). Two fragments.

 65×50 cm, 57×44 cm.

Material: Date-palm leaflets.

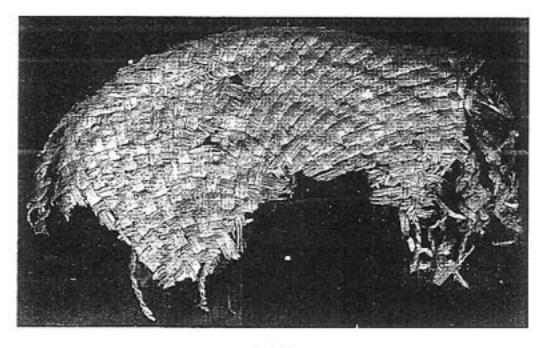
Braid Width: 5.8 cm; 6 elements per braid; 6 elements per 10 cm.

Handle (complete): Length 26 cm; diam. 1.7 cm, 7 twists per 10 cm.

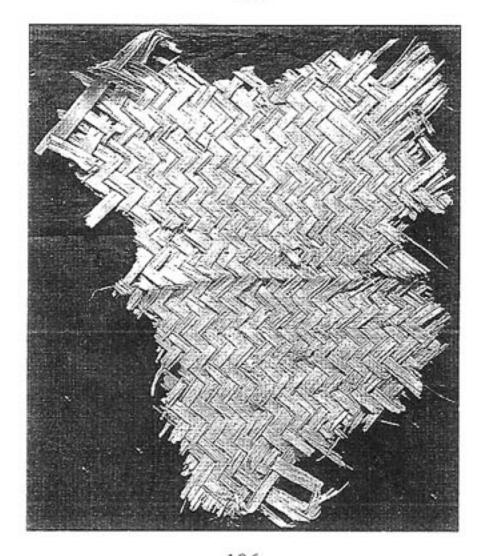
Reinforced Cord: One Z2S descends from each side of the handle; length 27 cm, diam. 0.7 cm, 9 twists per 10 cm.

Selv.: Self selvedge with connecting cord.

Comm.: Fragment of the upper part of a basket.



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106

Cf.: No. 406/19 (Table 2): Complete handle: length 21 cm, diam. 1.4 cm, 6 twists per 10 cm; reinforced cord: length 21 cm, diam. 0.7 cm, 7 twists per 10 cm.

Twill Braid Plaiting 2/2

No. 105 (303/5).

 22×28 cm.

Material: Date-palm leaflets.

Braid Width: 4.7 cm; 9 elements per braid; 9 elements per 10 cm.

Comm.: Fragment of a basket which had been mended with a reused textile (described in Table 1) folded in two and sewn to the basket. Sewing threads: linen, diam. 0.2 cm.

No. 106 (402/184).

 32×25 cm.

Material: Hyphaene thebaica (Shimony, this volume).

Braid Width: 16.5 cm; 18 elements per braid; 9 elements per 10 cm.

Comm.: Very flat, probably part of a mat.

No. 107 (405/5).

 20×52 cm.

Material: Date-palm leaflets.

Braid Width: 4.5 cm; 14 elements per braid; 13 elements per 10 cm.

Comm.: Fragment of a basket, very fine, narrow elements (0.5 cm) which are very crowded.

Cf.: No 402/186 (Table 2), a very similar fragment.

No. 108 (405/10).

 16×13 cm.

Material: Date-palm leaflets.

Braid Width: 5.5 cm; 9 elements per braid; 10 elements per 10 cm.

Handles: Two handles one above the other, diam. 1.6 cm; the inner one is complete, length 13 cm.

Selv.: Three-strand wrapped selvedge (S3Z) (similar selvedge, Bernick 1994: Fig. 18, Type 3).

Reinforced Cords: Descending loops, length 20 cm.

Comm.: Fragment of a basket.

No. 109 (406/16).

8 × 13 cm.

Material: Date-palm leaflets (a); date-palm fibers (b). Handles: Two handles, one above the other. (a) Outer handle: length 20 cm, thickness 2.2 cm, Z2S4Z. (b) Inner handle; diam. 1.6 cm, Z2S3Z. One of the strands of the inner handle ties the two handles together.

Comm.: Fragment of a basket. Reinforced cords were not preserved.

No. 110 (406/17). Two fragments.

(a) 9×14 cm; (b) 22×8 cm.

Material: Date-palm leaflets (Shimony, this volume). Braid Width: 4 cm; 9 elements per braid; 8 elements per 10 cm.

Selv.: Three-strand wrapped selvedge (S3Z) (as selvedge, Bernick 1994: Fig. 18, Type 3).

Reinforced Cords: Descending loops, length 22 cm.

Comm.: Fragment of a basket.

Cf.: No. 405/10, similar reinforced cords.

No. 111 (406/21). Three fragments.

(a) 36×50 cm; (b) 26×50 cm; (c) 38×9 cm.

Material: Date-palm leaflets.

Braid Width: 7 cm; 9 elements per braid: 6 elements per 10 cm.

Comm.: Base preserved; starting braid 6 cm long.

No reinforced cords.

Cf.: No. 406/22, very similar.

No. 112 (406/22). 24×140 cm. *Material*: Date-palm leaflets.

Braid Width: 6.3 cm; 9 elements per braid; 9 elements per 10 cm.

Comm.: A complete circular rim. No reinforced cords. Cf.: No. 406/21 is very similar.

No. 113 (918/18/1).

9 × 16 cm.

Material: Date-palm leaflets

Braid Width: 3-4.7 cm; 9 elements per braid; 13 elements per 10 cm.

Handle: 5 cm are preserved; diam. 1.5 cm, Z2S3Z, date-palm fibers.

Reinforced Cords: Two from each side of the handle, 21 cm of length preserved. One is attached to the other, descends from one edge of the handle over the braids and under the connecting cords; diam. 0.6 cm, 13 twists per 10 cm.

Twill Plaiting 2/2 with Sewing

No. 114 (406/1).

 26×67 cm.

Material: Unidentified

Braid Width: 9.5 cm; 7 elements per braid; 8 elements per 10 cm.

Comm.: This is the only fragment in which the braids are connected by sewing. No connecting cord. Sewing string: Z2S, diam. 0.4 cm.

Cf.: Material similar to No. 115.

Twill Plaiting 2/2

No. 115 (910/1).

 56×9 cm.

Material: Unidentified

Braid Width: 8.3 cm; 7 elements per braid; 8 elements per 10 cm.

Comm.: All in one piece without connecting cord. Continuous element self selvedge (Bernick 1994: Fig. 18, Type 1).

Cf.: Material similar to No. 406/1.

Twining

No. 116 (402/134).

62 × 38 cm. Open twining.

Material: Unidentified.

Warp: Z2S cords; diam. 0.8 cm; 9 elements per 10 cm.

Weft: diam. 0.5 cm: 3 elements per 10 cm.

Comm.: Part of the selvedge and starting or closing border preserved.