

years later within three miles of it, in what obviously is but an extension of the old Toldāma bed already noted in 1901. Of the difficulties as regards irrigation which even a small change in the course of a river may cause where there is not adequate labour to cope with it, I have had repeated occasion to speak before.¹⁷

OBJECTS EXCAVATED OR FOUND AT KARA-DONG SITE

Ka. 001. Bronze wire bent almost in circle; each end flattened and pierced for attachment. Prob. handle to vessel (?). Length $6\frac{1}{4}$ ", diam. of wire $\frac{1}{8}$ ".

Ka. 002. Bronze wire bent almost into ring. Diam. of ring $\frac{5}{8}$ " \times $\frac{1}{2}$ ", of wire $\frac{1}{16}$ ".

Ka. 003. Fr. of pottery, from jug handle. Straight, with edges rounded; one side flat; the other convex. Clay dark grey with white granulations. On convex side is impression of intaglio seal, showing a horse (?) to R., prancing with tail upwaved; cf. Rhodian wine amphorae. $1\frac{1}{4}$ " \times $1\frac{1}{4}$ " \times $\frac{3}{8}$ ". Found 19. ii. 08.

Ka. I. 001. Wooden key for lock of type Kha. v. 006, but of unusually large size. Five peg-holes, and one not completed near handle; two pegs remaining. Notch cut in each side at end. Handle has raised shoulder, narrows to waist, and swells out again to head, which is pierced for suspension. Hard and well-preserved. Length $11\frac{7}{8}$ ", width (of key) $1\frac{1}{4}$ ".

Ka. I. 002. a-b. Wooden bolt and tumbler-block for lock of type Kha. v. 006; belonging to each other. Four holes, disposed . . . Bolt (a) shows groove for check-pin, and tumbler-block (b) retains one peg. Found in door. Good condition. (a) $4\frac{1}{2}$ " \times $1\frac{1}{2}$ " \times $\frac{1}{2}$ "; (b) $2\frac{1}{8}$ " to $1\frac{1}{8}$ " \times $1\frac{3}{8}$ " \times $\frac{5}{8}$ ".

Ka. I. 003. Iron weapon or tool. Leaf-shaped dagger blade, two-edged, much corroded and point broken. End of tang fixed in cylindrical wooden handle (not orig. one), which swells out at ends to give firmer grip. Round end near blade is scratched chevron orn. of 5-6 lines. Blade $3\frac{1}{2}$ " \times $1\frac{3}{8}$ " (gr. width); handle $4\frac{3}{8}$ " \times $1\frac{1}{8}$ " to 1" (diam.).

Ka. I. 004. Wooden weaving stick (?) as L.B. 0011. Long end broken. Length $7\frac{1}{2}$ ", diam. $\frac{3}{8}$ " to $\frac{1}{8}$ ".

Ka. I. 005-6. Two wooden 'dead-eyes', as T. xiv. a. 004; 005, V-shaped; 006, large U-shaped, worn by friction of rope on inner side of apex. Apex to base, 005 $1\frac{7}{8}$ ", 006 3"; across base, 005 $2\frac{1}{4}$ ", 006 $3\frac{1}{2}$ ".

Ka. I. 007. Wooden peg, prob. for fastening to end of rope to tighten knot. Groove in centre. Tapers from centre and spreads out again at ends. Length $2\frac{3}{4}$ ", diam. $\frac{9}{16}$ " to $\frac{5}{16}$ ".

Ka. I. 008. Wooden crutch-like object, resembling N. XIII. i. 002; L.A. I. iv. 009. Cross-piece round in section. $1\frac{1}{4}$ " from end, stem is shaved down to groove, as

seen at break of N. XIII. i. 002 and complete in L.A. I. iv. 009. Length of straight piece $5\frac{1}{4}$ ", of cross-piece $2\frac{7}{8}$ "; diam. $\frac{3}{8}$ ".

Ka. I. 0010. Terra-cotta spinning-whorl; red clay, dome-shaped, pierced vertically. Up sides run four lines flanked on each side by a row of incised pear-shaped dots. H. $\frac{3}{4}$ ", diam. $1\frac{3}{16}$ ".

Ka. I. 0011. Section of conical piece of gourd (?). H. $\frac{1}{2}$ ", diam. $\frac{3}{4}$ " to 1".

Ka. I. 0012. Wooden stick with bark, ends bevelled. Across one side are cut a succession of four grooves semi-circular in section c. 1" wide. Use uncertain, but perhaps tally. Length $7\frac{1}{4}$ ", diam. $\frac{3}{4}$ ".

Ka. I. 0013. Wooden comb like L.A. VIII. 001; broken. H. $3\frac{5}{16}$ ", width c. $2\frac{1}{2}$ ", length of teeth $1\frac{5}{16}$ ", five teeth to 1".

Ka. I. 0014. Fabric frs. including two pieces of strong dark brown woollen (?) fabric, very firmly woven, weft close-pressed concealing warp; two frs. buff cotton (?) fabric, one fine, the other coarse; one fr. thick red silk (?) fabric, plain weave; one fr. fine yellow cotton (?) fabric; and one fr. of fine twill woollen fabric printed with repeating pattern of dot rosettes alternating with plain round spots, ground light red, pattern buff. Gr. M. (dark brown fabric) 9 " \times 7 ". Printed fr. c. $1\frac{1}{2}$ " sq.

Ka. I. 0015. Misc. frs. of string; including goat's-hair (?) three-strand cord $\frac{1}{4}$ " in diam.; tangle of three-ply fine string $\frac{1}{16}$ " in diam. (as used for warp of 0016), and strip of buff felt twisted into cord. Gr. length 11".

Ka. I. 0016. Pieces of thick felt-lined carpet or coat (?) of buff woollen and goat's-hair fabric. Frs. of two different materials remain: (a) has thick warp of two-strand goat's-hair string, and much finer woollen weft, close-pressed so that it hides warp and gives ribbed surface on each side; weave very firm and regular; (b) has same kind of weft on twisted woollen warp, and weave is same, but into the fabric, in rows $\frac{3}{4}$ " apart, are knotted ends of buff woollen yarn leaving ragged 1" pile on back; cf. L.A. I. ii. 001.

Three pieces of (b) remain, one sewn to (a). On front of both was layer of buff and brown felt (of which patches remain), sewn on with string. Many holes. Gr. fr. c. $1'6"$ \times $9"$.

Ka. I. 0017. Fabric frs. including three pieces of coarse goat's-hair fabric, with single twisted weft on warp of two-

¹⁷ See e.g. *Ancient Khotan*, i. pp. 419 sq.; above, p. 275; *Third Journey of Exploration*, *Geogr. Journal*, xlviii. p. 116.