THE OBJECTS OF COPPER ALLOY (Figs.23-29) by Alison R. Goodall

- 1. Figure of a saint, probably from a shrine. There are traces of red, blue and (?) white enamel on the body and the eyes are inlaid with opaque blue glass beads. The halo is made from thick sheet and is riveted onto the back of the head. Fragments of gilding survive on the halo, hair and face. There are two rivet holes on the body. The figure is very similar to one found at St. Augustine's Abbey, Canterbury, and is almost certainly a product of the same workshop.1 The figures were probably made in Limoges in the 12th or 13th century. SF148, F629, Phase 5, Group 23.
- 2-3. Gilt strips, each with a decorated terminal at one end and having three rivet holes with raised sections of strip in between them. The strips are similar to the base fitting of a complex harness mount in the British Museum; 2 the raised sections of strip would have provided slots for transverse straps. A fragment from another base fitting was found at Netherton, Hants. 3 as well as a suspension arm from a harness mount and several pendants.
- 2. SF248, F355, Phase 2, Group 3.
- 3. SF3, F72, U/S.
- 4. Ornamental terminal with gilding and a rivet hole. SF2, F76, U/S.
- 5-6. Annular brooches. No. 5 has an undecorated ring and a moulded pin; 6 is a lobed ring and the point of the pin is corroded onto it.
- 5. SF142, F581, Phase 3/1, Group 7.
- 6. SF226, F639, Phase 4/2, Group 10.
- 7. Small gilt, beaded ring. It may be a very small brooch or part of an ornamental boss from which the centre has corroded away. SF135, F512, Phase 5, Group 23.
- 8- Buckles. No. 8 is a plain rectangular buckle with an 12. (?)iron pin; 9 and 10 are single looped buckle frames of 13th to 14th-century type. No. 11 is a fragment from a rectangular double-looped buckle. No. 12 may be a simple buckle with a wire frame and part of the pin adhering to it.
- 8. SF59, F242/1, Phase 2, Group 3.
- 9. SF322, F573, Phase 4/2, Group 19.
- 10. SF204, F317, Phase 5, Group 23
- 11. SF480, F186/1, Phase 5, Group 23.
- 12. SF333, F1129/1, U/S.
- 13. Belt loop with internal lugs and a knob on the front. SF16, F138, Phase 5, Group 23.
- 14. Brooch or buckle pin with moulding below hinge. SF291, F170, Phase 3/1, Group 7.
- 15- Strap-ends. Nos. 15 and 16 are of 9th century type and have 19. poorly defined zoomorphic terminals; both have dome-headed rivets at the split end. No. 17 consists of two plates, one decorated, enclosing a forked spacer but lacking the terminal knob. No. 18 is a single plate; it may have had a spacer or may have been soldered

directly onto another plate. No. 19 was probably originally hooked; its rounded plate is engraved with an animal's head. Similar strap-end hooks are discussed by Fingerlin,4 and dates in the late 14th and 15th centuries may be suggested for the type.

- 15. SF313, F942, Phase 2, Group 3.
- 16. SF486, U/S.
- 17. SF15, F120, Phase 4/2, Group 18.
- 18. SF190, F115/1, Phase 4/2, Group 18.
- 19. SF80, F512/1, Phase 5, Group 23.
- 20- Strap ornaments. No. 20 is a bar with a central perforated 24. boss and a rivet hole at each end and 21 is a small rectangular mount. No. 22 has a repousse pelleted border and a central rivet hole; 24 is similar but is perforated near to the edge. No. 23 also has repousse decoration and a central perforation.
- 20. SF319, F386, Phase 2, Group 3.
- 21. SF134, F534/1, Phase 2, Group 3.
- 22. SF48, F501, Phase 5, Group 23.
- 23. SF495, F56, Phase 3/1, Group 10.
- 24. SF274, U/S.
- 25- Buttons with stamped decoration; 25 is gilded. 26. 25. SF239, F186/1, Phase 5, Group 23. 26. SF477, F74, Post-medieval.
- 27- Sheet metal bells such as might have been attached to the 30. collars of pet dogs or to clothing. Nos. 28 and 30 are incomplete.
- 27. SF50, F170, Phase 3/1, Group 7.
- 28. SF277, F926, Phase 3/1, Group 10.
- 29. SF26, U/S.
- 30. SF109, U/S.
- 31- Thimbles with the pits arranged spirally and with plain 32. areas at the top and bottom.
- 31. SF8, F5, Phase 5, Group 23.
- 32. SF24, U/S.
- 33- Needles. No. 33 is short and has a round eye; 34 has a 34. triangular sectioned point and an elongated eye set in a groove.
- 33. SF301, F1015/1, Phase 3/1-5, Group 12.
- 34. SF141, F995, Phase 4/2, Group 20.
- 35. Casket key with an annular bow and a solid stem, bored at the end. SF303, F386/1, Phase 2, Group 3.
- 36- Pair of studs with gilded heads decorated with incised 37. lines. One of them has an iron nail attached by corrosion to its shank. SF216, F726/1, Phase 5, Group 23.
- 38- Vessels. Nos. 38 and 44 are feet from cauldrons and 47 is 47. a cauldron handle; 45 and 46 are heavy cast metal objects and may perhaps be from vessel feet. No. 39 is part of the rim of a sheet metal basin such as those from Netherton, 5 dated to the

- late 11th to late 12th century, and Newbury,6 dated to the late 13th to 14th century. Nos. 40-42 are rims from cast vessels and 43 consists of several body fragments.
- 38. SF476, F49, Phase 5, Group 3.
- 39. SF236, F784/1, Phase 3/1-5, Group 13.
- 40. SF6, F44, Phase 4/2, Group 10.
- 41. SF475, F1, U/S.
- 42. SF44, F161/1, Phase 4/2, Group 18.
- 43. SF191, F639/1, Phase 4/2, Group 10.
- 44. SF472, F23, Phase 4/2, Group 19.
- 45. SF478, F177/1, Phase 4/2, Group 19.
- 46. SF474, F23, Phase 4/2, Group 19.
- 47. SF7, F5, Phase 5, Group 23.
- 48. Handle from a spoon of Roman type. It has notched decoration on its upper surface. SF153, U/S.
- 49. Knife or dagger handle plate; a slightly convex disc with a square perforation through which the tang would have passed. SF175, F633, Phase 3/1-5, Group 13.
- 50. Probably a mount from the mouth of a scabbard, in which case the projecting side pieces must have been distorted. SF167, F186, Phase 5, Group 23.
- 51. Binding strip. Incised and traced decoration. One long edge has been turned under; rivet holes along the fold. SF139, F520/1, Phase 5, Group 23.
- 52- Probably binding strips. No. 53 has a stamped rosette for 54. decoration. No. 52 is U-shaped in section and 54 has been patched.
- 52. SF217, F726/3, Phase 5, Group 23.
- 53. SF68, F507/1, Phase 5, Group 23.
- 54. SF77, F512/1, Phase 5, Group 23.
- 55. Plate with two rivet holes. It has been bent round an iron pivot; the other part of the object is incomplete. SF5, F73, Phase 1, Group 1.
- 56- Rings. Most with either round or irregular cross-sections; 68. 63 is a rectangular sectioned oval loop and may be a simple buckle frame.
- 56. SF180, F600/1, Phase 3/1-5, Group 12.
- 57. SF37, F161/1, Phase 4/2, Group 18.
- 58. SF42, F142/1, Phase 4/2, Group 18.
- 59. SF121, F588, Phase 5, Group 20.
- 60. SF317, F732, Phase 4/2, Group 21.
- 61. SF169, F186, Phase 5, Group 23.
- 62. SF219, F717, Phase 5, Group 23.
- 63. SF484, F186, Phase 5, Group 23.
- 64. SF242, U/S.
- 65. SF490, U/S.
- 66. SF491, U/S.
- 67. SF492, U/S.
- 68. SF477, F74, Post-medieval.

- 69- Discs and washers. Nos.69 and 70 are perforated discs or 73. washers; 73 is also perforated but is irregular in shape. No. 71 has a dot impressed in the centre and 72 is a slightly crumpled, thin disc.
- 69. SF45, F163/1, Phase 5, Group 23.
- 70. SF62, F507/1, Phase 5, Group 23.
- 71. SF69, F520/1, Phase 5, Group 23.
- 72. SF479, F186/1, Phase 5, Group 23.
- 73. SF149, F189, Phase 5, Group 23.
- 74. Object cut from sheet metal; it has a pair of projections on one long side. SF9, F23, Phase 4/2, Phase 19.
- 75. Fragment of perforated strip. The perforation at the intact end has had a disc soldered to it. SF100, F555/1, Phase 4/2, Group 20.
- 76. Fragment of thin sheet with repousse decoration. SF218, F186/1, Phase 5, Group 23.
- 77- Fragments of sheet metal, including offcuts. No. 78 consists 89. of two pieces rolled one inside the other and a third piece formed into a cylinder. No. 88 has been patched.
- 77. SF99, F554/1, Phase 3/3-4/2, Group 11.
- 78. SF179, F600/1, Phase 3/1-5, Group 12.
- 79. SF496, F1081/1, Phase 4/2, Group 21.
- 80. SF12, F23, Phase 4/2, Group 19.
- 81. SF104, F550/1, Phase 5, Group 23.
- 82. SF481, F186/1, Phase 5, Group 23.
- 83. SF482, F186/1, Phase 5, Group 23.
- 84. SF483, F186, Phase 5, Group 23.
- 85. SF485, F506/1, Phase 5, Group 23.
- 86. SF487, U/S.
- 87. SF268, U/S.
- 88. SF488, U/S.
- 89. SF489, U/S.
- 90. Wire twist loop. SF213, F284, Phase 5, Group 23.
- 91. Stud-like object. It has a pointed, rectangular sectioned shank and a cup-shaped head closed at the top by a disc. There is a penannular collar round the top of the shank. SF170, F186, Phase 5, Group 23.
- 92. Cast fragment, pointed at one end. Possibly scrap. SF493, U/S.
- 93. Lace end made from wire that has folded and tightly twisted. SF34, F139, Phase 3/1, Group 9.
- 94. Lace end made from rolled sheet metal, secured by a single rivet at the top. SF43, F142/1, Phase 4/2, Group 18.

- There are a further 26 lace ends of this type. Thirteen of these are riveted and eight contain remains of leather or textile laces.
- SF61, F245/1, Phase 3/1, Group 7.
- SF65, F520/1, Phase 5, Group 23.
- SF119b, F590, Phase 5, Group 23.
- SF122, F588/1, Phase 5, Group 20.
- SF162, F554/1, Phase 3/3-4/2, Group 11.
- SF328, F573/1, Phase 4/2, Group 21.
- SF570, F222/1, Phase 5, Group 23.
- SF571, F238/1, Phase 5, Group 20.
- SF572, F535/1, Phase 4/2, Group 19.
- SF573, F554/1, Phase 3/3-4/2, Group 11.
- SF574, F554/1, Phase 3/3-4/2, Group 11.
- SF575, F584/1, Phase 5, Group 23.
- SF576, F588/1, Phase 5, Group 20.
- SF577, F663/1, Phase 5, Group 23.
- SF578, F665/1, Phase 5, Group 23.
- SF579, F119, Phase 5, Group 23.
- SF580, F186/1, Phase 5, Group 23.
- SF581, F186, Phase 5, Group 23.
- SF582, F186/1, Phase 5, Group 23.
- SF583, F186/1, Phase 5, Group 23.
- SF584, F186/1, Phase 5, Group 23.
- SF585, F1, U/S.
- 95. Long pin with large globular head. SF90, F548/1, Phase 4/2, Group 20.
- 96. Long pin with a head of coiled wire. SF172, F581/1, Phase 3/1, Group 7.
- There are another 79 pins. One of them, SF241, has a domed head; the remainder, where they can be determined, have heads made of coiled wire. Most of the pins have lengths between 30 and 50 mm. but a few, such as No. 96, are longer.

Notes

- 1. S.E. Rigold, 'Six Copper-Alloy Objects from St. Augustine's, Canterbury', Antiq.Jnl. 1 (1970), 345-47.
- 2. J.B. Ward-Perkins, `A Medieval Harness-Mount at Termoli', Antiq.Jnl. xxix (1949), 1-7.
- 3. A.R. Goodall, in J. Fairbrother, forthcoming, No. 157.
- 4. I. Fingerlin, Gurtel des hohen und spaten Mittelalters (Berlin 1971), 121-48.
- 5. A.R. Goodall, in J. Fairbrother, forthcoming, No. 157.
- 6. A.R. Goodall, in A. Vince, forthcoming, No. 18.

THE OBJECTS OF LEAD AND PEWTER (Figs. 30-32) by A.R. Goodall

- 1-2. Pewter buckles with beaded outer edges and remains of iron pins. No. 1 is circular and 2 is rectangular.
- 1. SF286. F420/1, Phase 5, Group 22.

- 2. SF280, U/S.
- 3. Pewter ring, possibly from a brooch or buckle. SF498, F186/1, Phase 5, Group 23.
- 4-7. Pewter spoons with hexagonal-sectioned stems terminating in acorn knobs which, on 6 and 7, are finely made. Only 4 is complete and has a fig-shaped bowl with a short rat's tail on the back. Nos.6 and 7 are almost identical. This is the most common form of spoon from the early 14th to the early 16th centuries.
- 4. SF211, F338/1, Phase 5, Group 23.
- 5. SF267, F186/1, Phase 5, Group 23.
- 6. SF55, F504/1, Phase 5, Group 23.
- 7. SF82, F527/1, Phase 5, Group 23.
- 8. Rim fragment from a pewter dish or plate. SF79, F541/1, Phase 5, Group 23.
- 9. Lead disc with a faintly-incised cross on one side; possibly a weight. SF497, F23, Phase 4/2, Group 19.
- 10- Rolls of thick lead sheet probably used as weights. 14. 10. SF157, F186, Phase 5, Group 23.
- 11. SF171, F186, Phase 5, Group 23.
- 12. SF176, F186, Phase 5, Group 23.
- 13. SF256, F368, Phase 3/1, Group 9.
- 14. SF308, F1044/1, U/S.
- 15. Two rolls of thick sheet one inside the other. SF300, F1015/1, Phase 3/1-5, Group 12.
- 16. Heavy lead cylinder, 55 mm. in length and 30 mm. in diameter. SF329, F477, Phase 5, Group 23.
- 17- Lead caulking. No. 17 contains part of an iron bar. 21.
- 17. SF501, F37, Phase 5, Group 23.
- 18. SF500, F37, Phase 5, Group 23.
- 19. SF502, U/S.
- 20. SF505, F26, Phase 5, Group 23.
- 21. SF504, F19, Phase 5, Group 23.
- 22. Window came framing two rectangular panes. SF66, F520/1, Phase 5, Group 23.
- There are 17 further fragments of came, some of which have milled edges (see B. Knight, `The Window Lead').
- 23- Lead strips with nail holes; 23 also shows the rounded 26. impressions of the nail heads.
- 23. SF312, F1073/1, U/S.
- 24. SF331, F519/1, Phase 4/2, Group 19.
- 25. SF230, F737/1, Phase 4/2, Group 10.

- 26. SF503, U/S.
- 27. Folded lead strip with what appears to be a nail-hole passing through the junction of the ends. SF283, F421/1, Phase 4/2, Group 17.
- 28. Triangular-sectioned lead bar, 145 mm. long. SF499, F535/1, Phase 4/2, Group 19.
- 29. Pewter rod. SF39, F116/1, Phase 5, Group 23.
- 30- Strips, offcuts and scraps of lead.
- 43. 30. SF225, F639/1, Phase 4/2, Group 10.
- 31. SF320, F118/1, Phase 3/1, Group 4.
- 32. SF531, F604/1, Phase 3/1, Group 7.
- 33. SF530, F139/1, Phase 3/1, Group 9.
- 34. SF506, F74, Post-medieval.
- 35. SF507, F123/1, Phase 5, Group 23.
- 36. SF508, F186/1, Phase 5, Group 23.
- 37. SF509, F186/1, Phase 5, Group 23.
- 38. SF510, F507/1, Phase 5, Group 23.
- 39. SF511, F512/1, Phase 5, Group 23.
- 40. SF512, F514/1, Phase 5, Group 23.
- 41. SF513, F541/1, Phase 5, Group 23.
- 42. SF514, F518/1, Phase 5, Group 23.
- 43. SF515, U/S.