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PART V THE CATALOGUE OF RINGS

INTRODUCTION

This catalogue contains 258 rings from 210 graves and 1 hoard. It is intended to supplement rather than to replace Deloche's list in *Étude historique et archaeologique sur les Anneaux sigillaires et autres des premiers siècles du Moyen Age* (Paris 1900) and to bring it up to date. It does not, however, contain every single finger-ring found since 1900. Since the emphasis of the study has been on deductions based as much on a ring's association as on the ring itself, most stray finds or finds from old or poorly published excavations have been omitted from the catalogue. The only exceptions to this rule are those few rings which can in themselves, without knowledge of their associations, provide useful information. The catalogue also includes rings found before 1900 which either were outside the scope of Deloche's work (the area of ancient Gaul as defined by Caesar) or about which more information is now available.

The catalogue has been subdivided by modern country. Each ring has a separate entry, the form for which is standard: information about the site is followed by information about the ring and by information on the ring's associations, date and references. Individual entries are explained in the sample sheet below:

Sample form with comments

Site: **Fig:**
Grave no.:
Date of Discovery:
Standard of Excavation: *A = well excavated, with proper publication, descriptions, plans and photographs; B = excavated. Possibly no plans, but knowledge of associated objects, of their location and of the grave; C = 'found'. No plan, little knowledge of associations.*

Ring Type: *based on the classification. Could be:* ***Name, Seal, Intaglio, Coin, Jewellery*** *or* ***Plain***
Material:
Measurements: *Internal diameter of the hoop.*
Weight: *Only included where known*
Description: *The detail of this varies widely as it largely relies on the completeness of the published descriptions and the standard of the illustrations.*

Grave Type: *contains any details on grave structures, such as the presence of sarcophagi, coffins, etc..*
Condition: *of the grave, eg. intact, robbed, damaged, etc..*
Sex: *This is almost invariably based on the accompanying grave goods and only rarely on skeletal evidence.*
Age: *The opinion of the excavator, where it is published, is given. The degree of precision varies from the nearest half year, through to such terms as 'old' or 'young'. In general, the figures, especially from older excavations, need to be treated with caution.*

Location of ring: *Again, the opinion of the excavator is given and, again, considerable caution is needed. There is, in older reports, a much greater willingness to state the exact finger on which the ring was found. The experience of modern excavators has shown that such precision is rarely possible. It is, therefore, prudent to consider as certain only the hand upon which the ring was found.*
Other contents of grave: *The accompanying gravegoods*
Type of cemetery:
Status of grave within cemetery: *This is intended to give some idea of how the grave compares to the rest of the cemetery, without taking the presence of the ring into account. Its accuracy depends largely on the standard of the cemetery's publication. Such factors as the location of the grave, the standard of the other gravegoods and the overall status of the cemetery have been taken into account.*
Date of grave: *In most cases, the date given by the excavator or by a more recent commentator has been accepted.*

References: *contains the original publication and any subsequent major comments on the ring or its associations.*

Site: EMLING
Grave no.: stray find
Date of Discovery: 1837
Standard of Excavation:

Ring Type: coin
Material: gold
Measurements: unknown
Description: No information on hoop. Coin, which has been trimmed so that the surrounding inscription is illegible, has a collar of beaded wire and a trefoil of granules at either side. It is a solidus of Heraclius and Heraclius Constantinus (613-30), mounted obverse uppermost, so that the busts are at right-angles to the line of the hoop. Coin and beaded wire border are in good condition. The reverse shows a cross on three steps. For details of coin, see Appendix 3.

References: Beninger and Kloiber 1962, 143; Baiernzeit 1977, 289 and Abb. 7 (no.63);

Site: LORSCH, DAS ZIEGELFELD **Fig: 14, 3**
Grave no.: 12
Date of Discovery: 1951-57
Standard of Excavation: A

Ring Type: Jewellery (form 8)
Material: silver
Measurements: 1.6
Description: Hoop of triangular section, widening and thickening slightly towards the front, where it is cut away to form a flat, pointed-oval field, on which is engraved 'VIVAS'. The shoulders of the ring are decorated with symetrically placed incised lines.

Grave Type: wooden bier?
Condition: intact
Sex: female
Age: 10
Location of ring: on left hand
Other contents of grave: glass beads, tutulus brooch, bone comb, bronze key, bone ring, glass bottle, bronze coin
Type of cemetery: in continuous use from late Roman to early Medieval period
Status of grave within cemetery: outstandingly rich Germanic grave
Date of grave: 450-500

References: Kloiber 1957, 110-12

Site: LORSCH, DAS ZIEGELFELD **Fig: 15, 1**
Grave no.: 25

Date of Discovery: 1951-57
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Hoop of oval section. The outer surface is octagonal.

Grave Type: normal
Condition: intact
Sex: female
Age: 25
Location of ring: on little finger of left hand
Other contents of grave: gilded silver hair pin, small gilded silver bow brooch, 2 gilded silver bow brooches, silver arm-ring, 2 silver shoe buckles, glass bowl, bronze coin
Type of cemetery: in continuous use from late Roman to early medieval period
Status of grave within cemetery: outstandingly rich Germanic grave
Date of grave: 450-500?

References: Kloiber 1957, 123-25

Site: ARLON **Fig: 15, 3**
Grave no.: 3
Date of Discovery: 1936-38
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 2.1
Description: Ribbon-shaped hoop, with open ends and 3 parallel scratched lines.

Grave Type: normal, within church
Condition: intact
Sex: female
Age: c.25
Location of ring: on left hand
Other contents of grave: open-work disc and ivory ring, girdle hanger with shears, knife and bone comb, gold and glass lobed composite brooch, damascened iron buckle, iron buckle, damascened buckle plate and strap end, bronze buckle and strap end, necklace of glass and amber beads, 3 Roman coins.
Type of cemetery: *Eigenkirche*
Status of grave within cemetery: not earliest, but among the richest
Date of grave: 600-650

References: Roosens and Alenus-Lecerf 1965, 18-23; Mertens 1976, 6-13

Site: ARLON **Fig: 5, 4**
Grave no.: stray find
Date of Discovery: 1936-38
Standard of Excavation: A

Ring Type: Intaglio or Jewellery (form 1)?
Material: gold
Measurements: 2.3
Description: Ribbon-shaped hoop, widening towards the bezel. A central setting, surrounded at the base by beaded wire, held an oval stone, now missing, with its axis at right-angles to the hoop. At either side of the setting, the shoulders are filled with large triangles of beaded wire. At each corner of the triangle are granules surrounded by beaded wire collars.

Type of cemetery: *Eigenkirche*
Date of ring: unknown

References: Roosens and Alenus-Lecerf 1965, 18-23; Mertens 1976, 6-13

Site: BEERLEGEM **Fig: 12, 1**

Grave no.: 111
Date of Discovery: 1957
Standard of Excavation: A

Ring Type: Jewellery (form 2d)
Material: gold, garnet
Measurements: 1.85
Description: Ribbon hoop, slightly raised at either edge. The hoop widens to take the setting which is in the form of an upside-down pyramid. The base is surrounded by a collar of beaded wire. The sides have vertical ribbing. The top is surrounded by beaded wire and has in the middle a flat-cut garnet(?), set over foil. In each corner is a circular cell, containing a hard blue-green paste. In the middle of one side is a similar cell, which protrudes beyond the edge, giving the effect of being a secondary setting. Between the corner settings on the other sides are 8-shapes of beaded wire.

Grave Type: Wooden coffin within wooden chamber (all goods in coffin)
Condition: intact
Sex: female
Age: unknown
Location of ring: in area of where left hand would have been
Other contents of grave: hair, necklace of 140 pottery, amber and glass beads, openwork bronze purse ring, gold-handled knife with silver sheath fittings, length of silver chain with bone pendant, glass 'bell-beaker', glass bottle, pot, fragments of bronze bowl
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest
Date of grave: 600-650

References: Roosens 1959

Site: CIPLY
Grave no.: 195b
Date of Discovery: 1893-7
Standard of Excavation: C

Ring Type: Jewellery (form 2a)
Material: bronze, silver, gold, garnet
Measurements: unknown
Description: Hoop of bronze is incomplete, but wound around with silver wire. Bezel square, covered with gold leaf, decorated with filigree and set with garnets. A more splendid example of the same type was a stray find from the site (fig. 11, 1).

Grave Type: unknown
Condition: robbed?
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: gold threads, bronze buckle, bronze strapend, bronze chain link, bone comb
Type of cemetery: large Reihengräberfeld

Status of grave within cemetery: unknown
Date of grave: unknown

References: Faider-Feytmans 1970, 180

Site: CIPLY
Grave no.: 660
Date of Discovery: 1893-7
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Fragmentary. Ribbon hoop. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: glass and amber beads
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Faider-Feytmans 1970, 205-6

Site: CIPLY
Grave no.: 684
Date of Discovery: 1893-7
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Open ribbon hoop.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: pottery vessel, necklace of glass and amber beads, 2 gilded bow brooches, 2 gilded silver rosette brooches, bronze buckle and belt fittings, bronze needle, tweezers, casket fittings?, iron knife, Triens of Burgundian king Gomer (524-534)
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: richest female grave
Date of grave: 550-600

References: Faider-Feytmans 1970, 207; Childeric-Clovis D.60, 94

Site: CIPLY
Grave no.: 710
Date of Discovery: 1893-7
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous ribbon hoop. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: pottery vessel, glass and amber bead bracelet, bronze buckle, iron buckle, tin buckle and belt fittings
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Faider-Feytmans 1970, 209-10

Site: CIPLY
Grave no.: 731
Date of Discovery: 1893-7
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: 2.25
Description: Open ribbon hoop. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: pottery vessel, necklace of glass and amber beads, glass spindle whorl
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Faider-Feytmans 1970, 211

Site: CIPLY
Grave no.: 863
Date of Discovery: 1893-7

Standard of Excavation: C

Ring Type: Plain
Material: gilded bronze
Measurements: 1.7
Description: Open ribbon hoop. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: damascened iron counter-plate, small bronze spatula, iron shears, iron nail, pottery bowl
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Faider-Feytmans 1970, 220

Site: HAILLOT **Fig: 15, 4**
Grave no.: 6
Date of Discovery: 1932
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Continuous hoop of rounded triangular section.

Grave Type: normal
Condition: intact
Sex: unknown
Age: unknown
Location of ring: on right hand
Other contents of grave: pottery bowl, bronze beaded-rim bowl
Type of cemetery: small, generally rich Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 450-500

References: Breuer and Roosens 1957

Site: HAILLOT **Fig: 15, 5**
Grave no.: 9
Date of Discovery: 1932
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.7
Description: Continuous hoop of rounded, lightly triangular section.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: on right hand?
Other contents of grave: necklace of gold, amber and glass beads, glass cup, 2 pottery dishes, pottery bowl, glass phial, silver arm-ring, 2 silver sheet bracelets, base of glass vessel, bronze belt hook?, iron spatula?
Type of cemetery: small, generally rich Reihengräberfeld
Status of grave within cemetery: among better equiped graves
Date of grave: 450-500

References: Breuer and Roosens 1957

Site: HAILLOT **Fig: 15, 6**
Grave no.: 14
Date of Discovery: 1932
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.7
Description: Continuous hoop of rounded, lightly triangular section. No evidence that it was a finger-ring.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: in mouth
Other contents of grave: bronze beaded rim bowl, glass cup with chi-rho, glass bottle, pottery dish, 3 pottery bowls, 2 silver sheet bracelets, glass and amber bead necklace, silver spiral ring.
Type of cemetery: small, generally rich Reihengräberfeld
Status of grave within cemetery: among better equiped graves
Date of grave: 450-500

References: Breuer and Roosens 1957

Site: TOURNAI, ST. BRICE **Fig: 1, 4; 15, 7;**
Grave no.: **Plate:** 3
Date of Discovery: 1653
Standard of Excavation: C

Ring Type: Seal
Material: gold
Measurements: 2.4
Description: Massive hoop of half-oval(?) section. The bezel has its long axis set at right-angles to the hoop. It is oval and has on its face the engraved effigy of the king, with surrounding reversed inscription 'CHILDERICI REGIS'. The king is represented as a bust,

full-face. He is clean-shaven, but has long hair ending on the shoulders in curls, and with a central parting. He wears a cuirass, represented as a grid with dots, and a 'paludamentum', fastened over the right shoulder. He carries a spear in his right hand, which rests on his shoulder. It is not clear whether bezel and hoop were cast together or separately. The ring was lost in 1831.

Ring Type: Plain
Material: gold
Measurements: 2.3
Description: Massive continuous hoop of half-oval(?) section. No evidence that it was a finger-ring. The ring was lost in 1831.

Grave Type: coffin or chamber; possibly double grave; multiple horse burials associated.
Condition: intact?
Sex: male
Age: unknown
Location of rings: unknown
Other contents of grave: gold-grip sword, spear, francisca, arm-ring, cross-bow brooch, cloisonné purse with 100 gold and 200 silver coins, gold cicadas, belt and shoe buckles, horse gear(?). Pin and crystal ball.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: founder grave?
Date of grave: c. 482

References: Chiflet 1655; Böhner 1981; Cochet 1859; Dumas 1975; Gallien in der Spätantike 1980; Périn and Feffer 1987, 131; Werner 1971b; Werner 1980; Werner 1981

Note: The only rings included here are those which are either definitely Merovingian or are inspired by Merovingian styles. For a full list of Anglo-Saxon finger-rings of all metals, see Fisher 1979.

The information contained here is heavily indebted to Fisher's catalogue. Only the three coin rings (Aldeburgh, London and York) do not appear in her study. Entries in inverted commas are direct quotations from her catalogue. The primary reference is always to her work, both the catalogue in volume II and the discussion in volume I. Other references provide supplementary information about the site.

Site: ALDEBURGH **Fig: 27, 1**
Grave no.: stray find
Date of Discovery: c.1840
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: unknown
Description: Ribbon hoop with flattened ends soldered to the reverse of the coin. On either side of the coin is a trefoil of granules. Coin, which is surrounded by a collar of beaded wire, is a Merovingian 'civic' issue triens. It is mounted with the obverse uppermost, so that the bust is at right-angles to the hoop. Now missing. For details of coin, see Appendix 3.

References: Rigold in Bruce-Mitford 1975, 673 (no.101)

Site: ALFRISTON **Fig: 27, 2**
Grave no.: 28
Date of Discovery: 1912
Standard of Excavation: B

Ring Type: Intaglio
Material: gilded bronze, cornelian
Measurements: 2.15
Description: 'Ribbon hoop with box bezel, containing an intaglio figuring a scorpion. Stone has beveled edges and is of poor quality, being much flawed and marked with a yellow patch.'

Grave Type: normal?
Condition: intact
Sex: female
Age: unknown
Location of ring: among finger bones
Other contents of grave: glass bowl, beaded rim bowl, gilded bronze square-headed brooch with silver wire inlay, pair of gilded bronze saucer brooches, pair of bronze swastika brooches, crystal bead, bone

ornament, bronze chain with knife, 6 bronze rings, silver plain finger-ring, 190 glass, amber and pottery beads, pottery spindle whorl
Type of cemetery: inhumation cemetery
Status of grave within cemetery: among richest
Date of grave: 525-550

References: Fisher 1979 I, 67 (II F8); Welch 1983, 355

Site: CHATHAM HILL/MILTON-NEXT-SITTINGBOURNE
Grave no.:
Date of Discovery: pre 1893
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, nicolo
Measurements: 2
Description: 'Beaded hoop joined to oval box bezel. Pellet soldered to either side of shoulders (1 missing). Flat, oval stone with bevelled edge shows goose or eagle standing to left and peering into nautilus or snail shell'

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: unknown
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: unknown

References: Fisher 1979 I, 67-8 (II F9); White 1988, 103

Site: FINGLESHAM **Fig: 27, 5**
Grave no.: 58
Date of Discovery: 1964
Standard of Excavation: A

Ring Type: Jewellery (Form 1)
Material: gilded bronze, garnet
Measurements: 2.3
Description: 'Band of oval section has been slotted into underside of oval bezel. 3 pellets are cast on either shoulder in triangular design; outer one at each side is securely riveted. Beaded wire border surroundes central cell. Edge of garnet is bevelled.

Grave Type: unknown
Condition: intact
Sex: male
Age: c.25
Location of ring: near lower jaw with other objects. In mouth or under chin.

Other contents of grave: 2 lace tags; with ring: garnet-inlaid pyramidal stud, silver wire ring
Type of cemetery: inhumation cemetery
Status of grave within cemetery: unremarkable
Date of grave: 600-700

References: Fisher 1979 I, 76-79 (II F19)

Site: HARNHAM HILL **Fig: 27, 3**
Grave no.: 40
Date of Discovery: pre 1853
Standard of Excavation: B

Ring Type: Non-prestige
Material: silver
Measurements: 2
Description: 'Hoop of plano-convex section widens to form expanded bezel, on which is an incised design. Shoulders decorated with hatching along the edges, and oval field of bezel is outlined with engraved lines.'

Grave Type: normal?
Condition: intact?
Sex: female
Age: adult
Location of ring: on left hand
Other contents of grave: pair of bronze button brooches, bronze Roman brooch, bone comb, bronze 'spatula', iron knife, glass and amber beads, silver spiral finger-ring, plain gold finger-ring.
Type of cemetery: Inhumation cemetery
Status of grave within cemetery: unremarkable grave in an unremarkable cemetery
Date of grave: 500-550

References: Fisher 1979 I, 58 (II E9); White 1988, 105

Site: HARNHAM HILL **Fig: 27, 4**
Grave no.: 54
Date of Discovery: pre 1853
Standard of Excavation: B

Ring Type: Name?
Material: bronze
Measurements: 2
Description: Band of plano-convex section with oval bezel on which is incised a monogram comprising a B and an E, one of which is reversed and one unreversed, depending on which way up the ring is viewed. The shoulders have slightly raised mouldings.

Grave Type: normal?
Condition: intact?
Sex: female

Age: adult
Location of ring: at waist
Other contents of grave: pair of bronze circular brooches, bronze fragments, iron buckle, glass beads
Type of cemetery: inhumation cemetery
Status of grave within cemetery: unremarkable grave in an unremarkable cemetery
Date of grave: 500-600

References: Fisher 1979 I, 59 (II E10); White 1988, 105

Site: HIGHDOWN HILL **Fig: 27, 6**
Grave no.: stray find (from cemetery area)
Date of Discovery: pre 1916
Standard of Excavation:

Ring Type: Intaglio
Material: bronze, glass
Measurements: 2
Description: Fragmentary; broad band with raised median ridge at shoulders, set with oval glass intaglio showing standing figure.

References: Fisher 1979 I, 67-8 (II F9); White 1988, 103

Site: HOWLETTS
Grave no.: 4
Date of Discovery: 1913-18
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, nicolo
Measurements: 2.2
Description: 'Damaged; band of plano-convex section broadens and heightens to hold stone. Oval setting surrounded by beaded wire border, which forms coils, in alternative directions, on shoulders. Stone with bevelled edge figures Pothos (Desire), standing towards front, with left leg crossing right. Winged figure looks to right and hold thrysus in both hands'.

Grave Type: unknown
Condition: intact?
Sex: female?
Age: unknown
Location of ring: unknown
Other contents of grave: association in some doubt: pair of gilded bronze and garnet bow brooches, bronze bow brooch, bronze and garnet polyhedric earring, silver and garnet kidney-shaped ornament, iron, silver and garnet disc-brooch fragment?, bronze pin
Type of cemetery: Inhumation cemetery
Status of grave within cemetery: rich, if grave group correct
Date of grave: 500-550, if grave group correct

References: Fisher 1979 I, 68-9 (II F10)

Site: LONDON, EUSTON SQUARE **Plate: 10**
Grave no.: stray find
Date of Discovery: 1880
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: 1.95
Weight: 15.5
Description: Wire hoop with lyre-shaped ends soldered to the flat back of a wide 'washer' which surrounds and holds the coin. On each shoulder is a trefoil of granules, bound around with wire. On the front face of the washer are soldered (from inside outwards) a circle of beaded wire, a circle of plaited wire, a circle of plain wire, a circle of plaited wire and a circle of beaded wire. The coin is a solidus of Theodosius II, dating to c.430-450, set with its reverse outwards.s Constantinopolis seated on a throne with orb and cross, set at right-angles to the hoop. Both obverse and reverse are very worn and were probably in this condition before mounting.

References: Nelson 1939, 182-3

Site: MILTON-NEXT-SITTINGBOURNE (III?) **Fig: 27, 7**
Grave no.:
Date of Discovery: 1889
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, cornelian
Measurements: 2.2
Description: Wide band with sunken oval setting containing an intaglio showing charioteer driving a Biga.

Grave Type: unknown
Condition: unknown
Sex: male?
Age: unknown
Location of ring: unknown
Other contents of grave: spear head, glass vessel, bucket with gilt bronze mounts
Type of cemetery: inhumation cemetery?
Status of grave within cemetery: rich?
Date of grave: unknown

References: Fisher 1979 I, 69-70 (II F11); White 1988, 103; Meaney 1964, 129

Site: MUCKING II
Grave no.: 933

Date of Discovery: 1967-73
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: unknown
Description: 'Cast band of plano-convex section'

Grave Type: unknown
Condition: unknown
Sex: male
Age: adult
Location of ring: on right hand
Other contents of grave: sword, knife, bronze buckle and plate, 2 belt plaques, bronze tweezers, bronze wire rings, bronze sheet, bronze strapends, iron fragments, lead, iron buckle, iron pin, hone stone
Type of cemetery: large mixed cremation and inhumation cemetery
Status of grave within cemetery: unknown
Date of grave: unknown

References: Fisher 1979 I, 44-5 (II D5); Current Archaeology 1975, 74

Site: RICHBOROUGH
Grave no.: unstratified?
Date of Discovery: pre-1912
Standard of Excavation: A

Ring Type: Seal
Material: gilded silver
Measurements: unknown
Description: 'Band with raised octagonal bezel with concave sides. Intaglio figures a male helmeted head, facing right; to either side of the head is a star, and the bezel is surrounded by a dotted border.'

References: Fisher 1979 I, 58 (II E8); Henig 1978, no.788

Site: RICHBOROUGH
Grave no.: unstratified?
Date of Discovery: between 1922 and 1938
Standard of Excavation: A

Ring Type: Name
Material: silver
Measurements: unknown
Description: Ribbon band with decorated shoulders and with a square bezel incised with a neatly executed, unreversed monogram. This is interpreted by Henig (1976) as BASIA.

References: Fisher 1979 I, 57-8 (II, E9); Henig 1976, 242-3

Site: SIBERTSWOLD **Fig: 27, 8**

Grave no.: 163
Date of Discovery: 1772
Standard of Excavation: B

Ring Type: Jewellery (Form 1)
Material: silver, amber
Measurements: 2.2
Description: 'Hoop of circular section with abutting, splayed ends, onto which has been soldered square bezel. Around exterior of setting (now empty) is beaded border (some missing). Three round pellets are attached to each shoulder in triangular fashion.

Grave Type: charred coffin under tumulus
Condition: intact?
Sex: unknown
Age: unknown
Location of ring: near right hip
Other contents of grave: iron knife, pot sherds, animal bones
Type of cemetery: barrow cemetery with inhumations
Status of grave within cemetery: unremarkable, though graves generally poorly furnished
Date of grave: unknown

References: Fisher 1979 I, 76-78 (II F18); Faussett 1856 128-9; White 1988, 105; Meaney 1964, 136

Site: SNAPE **Fig: 27, 9; Plate 1**
Grave no.:
Date of Discovery: 1862
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, onyx
Measurements: 2.2
Weight: 14
Description: (from Bruce-Mitford 1974): The central raised setting for the gem is surrounded by a beaded gold wire and contains a late antique onyx (nicolo) intaglio, with bevelled edges, bearing on the flat central portion a nude male figure personifying BONVS EVENTVS (a happy outcome) holding two ears of corn in his right hand and a libation bowl (showing faint horizontal flutings, possibly unintentional) in his left. His hair is dressed in a roll. The stone is primarily black and this is the colour of the bevelled edge. The flat central part in which the figure is carved is a pale milky blue. The oval gem is set with its long axis at right angles to the hoop, not as usual with classical rings, in the same alignment. This gives the bezel unusual width. The broad shoulders thus provided are richly embellished with filigree scrolls, comprising on each shoulder an elongated 'hook' motif of hook-and-eye type, the 'hook' separating two opposed S-scrolls, which have a single gold granule in each terminal. The filigree scrolls, executed in twisted wire, are set about with granules, most but not all of which were surrounded by individual beaded-wire collars. The bezel and both ornamented shoulders are included within another outer beaded-wire

border. The *äquator-schnitt* (a cut across each bead along its maximum diameter) is nowhere present. The hoop of the ring is broad and flat and carried a milled or barred central moulding flanked on either side by two raised lines. At either end of the hoop, where the shoulders begin to develop, and outside the beaded-wire border that encloses the filigree-work, is a transverse line of four collared granules (one missing) giving the impression of rivet heads. The internal diameter of the ring is unusually large. It must have been worn by a man, either on the thumb or forefinger.

The fields that contain the filigree work on the shoulder of the ring show a matt, unfinished surface which no doubt made it easier for the solder, by which the filigree is affixed, to grip. The remaining gold surfaces are smooth and polished. The shoulder, 'dummy rivet-heads' and the bars and beads on the hoop show clear signs of wear and suggest that the ring had been in use for an appreciable period of time before it was buried.

Grave Type: ship under tumulus
Condition: robbed?
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: claw beaker, cloak(?), 2 spearheads, blue glass fragment, 'jasper
Type of cemetery: mixed cremation/inhumation cemetery with tumuli
Status of grave within cemetery: unknown
Date of grave: c.550-600?

References: Fisher 1979 I, 71-75 (II F13); Bruce-Mitford 1974, 114-140; Filmer-Sankey 1984; Filmer-Sankey 1988

Site: YORK
Grave no.: stray find
Date of Discovery: pre 1939
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: unknown
Description: Wire hoop with flattened ends soldered to the back of the setting of the coin. One the shoulders are numerous pellets in a triangular shape. The coin is surrounded by a setting which comprises 2 beaded wire circles, flanked at the inner and outer sides by plain wire circles. The coin is a solidus of Valentinian I (364-75). It is mounted obverse uppermost, so that the emperor's bust is at right-angles to the hoop.

Present whereabouts unknown.

References: Nelson 1939

Site: ARMENTIÈRES **Fig: 3, 8; 24, 13**
Grave no.:
Date of Discovery: 1881
Standard of Excavation: B

Ring Type: Name or **Seal**
Material: silver
Measurements: 1.7
Description: Ribbon hoop, widening towards the front to form a flat, rectangular field on which is engraved a monogram comprising both reversed and unreversed letters. On the hoop are interlaced animals or plants.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on right hand
Other contents of grave: necklace of 32 amber, glass and pottery beads with 2 pierced bronze Roman coins, gold and garnet composite brooch, large iron buckle and counter plate.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Moreau 1882, pl. 19; Deloche 1900, no. CXIX

Site: BOUXIÈRES-AUX-DAMES **Fig: 13, 16**
Grave no.: 17
Date of Discovery: 1975
Standard of Excavation: A

Ring Type: Jewellery (form 4)
Material: silver, glass
Measurements: unknown
Description: No information on hoop. Circular plate, surrounded by beaded wire, has a central circular cell, surrounded by very irregular cells, possibly arranged in a rough cross shape. All are filled with glass inlays. The pattern most closely resembles a subsidiary roundel from an Anglo-Saxon composite brooch, such as that from Kingston or Faversham (Speake 1980, pls. 12-13).

Grave Type: dry-stone walled
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: silver and gold composite brooch with a coin impression, bronze pin, iron knife, pot

Type of cemetery: small Reihengräberfeld
Status of grave within cemetery: richest excavated
Date of grave: 600-700

References: Informations Archéologiques 1976, 352

Site: BULLES
Grave no.: 282
Date of Discovery: 1963-84
Standard of Excavation: A

Ring Type: Jewellery (form 2a)
Material: gold, garnet
Measurements: unknown
Description: Ribbon-shaped hoop with beaded edges and a continuous ribbon of beaded wire between 2 ribbons of twisted wire. Bezel has a square base from each side of which rise 2 arches of double beaded wire. On these rest a pyramid with a semicircular garnet in each face and an empty setting at the apex. The pyramid is decorated with granules and beaded wire.

Grave Type: unknown
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: bronze bowl with handle

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: prominently positioned
Date of grave: 500-550

References: Legoux 1980, 284-307; Picardie n. 108, 167

Site: CHAOUILLEY
Grave no.: 19
Date of Discovery: pre 1904
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Continuous hoop of wide strip. Now missing.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on ring finger of right hand
Other contents of grave: triens of Justinian, 2 gold and garnet disc brooches, 2 gilded silver bow brooches, large necklace, silver pin, iron buckle, iron knife, silver arm-ring, glass vessel, 2 pots, pottery jug, bronze bowl, large spindle whorl. All now missing.

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest female grave, contemporary with richest male (grave 20)
Date of grave: 500-550

References: Voinot 1904, 45; Kuhn 1965, 143

Site: CHARTRES, HOSPITAL OF ST. BRICE
Grave no.:
Date of Discovery: 1782
Standard of Excavation: C

Ring Type: Plain?
Material: gold
Measurements: unknown
Description: 'A small gold ring.' No evidence that it was a finger-ring. Present location uncertain.

Grave Type: sarcophagus
Condition: intact?
Sex: male?
Age: juvenile
Location of ring: unknown
Other contents of grave: textile remains, small gold buckle with cloisonné at neck, a large buckle of gold, silver and bronze with cloisonné at belt, axe.
Type of cemetery: within a church
Status of grave within cemetery: unknown
Date of grave: 450-600?

References: Zeiß 1941, 51-2

Site: CURTIL-SOUS-BURNAND **Fig: 10, 1**
Grave no.: 11
Date of Discovery: 1948-59
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: silver, gold
Measurements: 1.7
Description: Wire hoop with ends flattened and soldered onto the circular setting. The setting is of gold and is surrounded by beaded wire. It is decorated with 4 'hook-and-eye's of beaded wire, arranged to form an equal-arm cross.

Grave Type: normal, though with stones in upper fill
Condition: intact
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: 24 glass beads and a coin (lost) in area of left hand, plain bronze finger-ring, spindle whorl (lost), bronze needle

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: unknown

References: Ajot 1986, 65

Site: CURTIL-SOUS-BURNAND **Fig: 13, 11**
Grave no.: 132
Date of Discovery: 1948-59
Standard of Excavation: B

Ring Type: Jewellery (form 5)
Material: silver
Measurements: 1.8
Description: Ribbon hoop on which is a rectangular setting, now empty, which has its long axis parallel to the hoop.

Grave Type: normal; stone placed under body's head
Condition: intact
Sex: female
Age: 25-30
Location of ring: on left hand
Other contents of grave: plain bronze finger-ring
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: below average
Date of grave: unknown

References: Ajot 1986, 79

Site: DIEUE SUR MEUSE
Grave no.: 71
Date of Discovery: 1968-9
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous hoop of plano-convex section

Grave Type: normal
Condition: intact
Sex: unknown
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: iron buckle
Type of cemetery: Reihengräberfeld with some late Roman graves
Status of grave within cemetery: unremarkable
Date of grave: unknown

References: Guillaume 1974-5, 235, 319

Site: DIEUE SUR MEUSE Fig: 12, 2
Grave no.: 89
Date of Discovery: 1969
Standard of Excavation: B

Ring Type: Jewellery (form 2d)
Material: gold, glass
Measurements: 1.8
Description: ribbon hoop which expands to take the base of the setting. At either side of the setting is a 'tongue' of beaded wire. The setting is rectangular and flares towards the top, where a piece of bluish-white glass is held by beaded wire. On each side of the setting is soldered a tube of gold sheet, in the top of which is a 'bead' of blue glass, held by beaded wire

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: gold threads in head area, silver strap-end, bone comb, iron knife with bronze sheath tip, 19 glass and amber beads
Type of cemetery: Reihengräberfeld with some late Roman graves
Status of grave within cemetery: one of the richest, despite robbing
Date of grave: uncertain, because of robbing

References: Guillaume 1974/5, 239-40; Young 1984, 44-77

Site: FRENOUVILLE
Grave no.: 159
Date of Discovery: 1970-2
Standard of Excavation: A

Ring Type: Unknown
Material: silver
Measurements: 2.4
Description: Ribbon hoop with 3 engraved lines, with ends flattened to take a now missing setting.

Grave Type: normal
Condition: intact
Sex: unknown
Age: unknown
Location of ring: on left hand
Other contents of grave: bronze belt buckle and strapend
Type of cemetery: large cemetery in continuous use from late 3rd - late 7th century
Status of grave within cemetery: unremarkable
Date of grave: 500-600

References: Pilet 1980 II, 86-7

Site: FRENOUVILLE **Fig: 15, 9**
Grave no.: 470
Date of Discovery: 1970-2
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.9
Description: spiral of silver wire, with pointed ends. No evidence that it was a finger-ring.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: where left hand would have been
Other contents of grave: bronze buckle, bracelet of bronze and glass beads, iron knife
Type of cemetery: large cemetery, in continuous use from late 3rd - late 7th century
Status of grave within cemetery: unremarkable
Date of grave: 500-600

References: Pilet 1980, II, 236

Site: FRENOUVILLE **Fig: 15, 10**
Grave no.: 472
Date of Discovery: 1970-2
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: spiral of strip, with pointed ends. No evidence that it was a finger-ring.

Grave Type: normal
Condition: disturbed?
Sex: female
Age: unknown
Location of ring: near belt buckle
Other contents of grave: bronze buckle, iron knife, 2 glass beads, glass vessel fragment
Type of cemetery: large cemetery, in continous use from late 3rd - late 7th century
Status of grave within cemetery: unknown because of presumed disturbance
Date of grave: 500-600

References: Pilet 1980, II, 237

Site: FRENOUVILLE **Fig: 15, 11**

Grave no.: 504
Date of Discovery: 1970-2
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Open strip of sheet

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: in area of right hand
Other contents of grave: pair of simple bronze earrings, 2 bronze equal-arm brooches, pottery sherd
Type of cemetery: large cemetery, in continuous use from late 3rd - late 7th century
Status of grave within cemetery: unremarkable
Date of grave: 650-700

References: Pilet 1980, II, 252

Site: FRENOUVILLE
Grave no.: 603
Date of Discovery: 1970-2
Standard of Excavation: A

Ring Type: Unknown
Material: silver
Measurements: 1.75
Description: Ribbon hoop with 3 engraved lines, with ends expanded to take a now missing setting.

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: bronze belt buckle, glass cup, crystal hanger in tinned bronze cage, iron shears, bronze pin, 5 glass and amber beads, bronze ring of identical form to silver ring, bronze sheath binding, bronze hook, bronze ring, iron ring, intaglio of standing lady, mounted for suspension
Type of cemetery: large cemetery in continuous use from late 3rd - late 7th century
Status of grave within cemetery: uncertain because of robbing, but apparently high
Date of grave: 500-600

References: Pilet 1980 II, 301-2

Site: FRENOUVILLE
Grave no.: 629
Date of Discovery: 1970-2
Standard of Excavation: A

Fig: 15, 12

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Spiral of narrow strip, with pointed ends. No evidence that it was a finger-ring.

Grave Type: normal, with 2 large stones beside body
Condition: intact
Sex: female
Age: unknown
Location of ring: in area of left hand, over pelvis and above area of leather pouch
Other contents of grave: long bronze hair pin, iron pin, necklace of 16 glass and amber beads, 1 gilded bronze and 1 gilded silver button brooch, bronze ring, iron knife, leather pouch containing bronze cylinder, fragmentary bronze 'sieve', bronze tack, flint and 2 Roman coins
Type of cemetery: large cemetery, in continous use from late 3rd - late 7th century
Status of grave within cemetery: above average
Date of grave: 450-500

References: Pilet 1980, II, 312-3

Site: GRUES
Grave no.:
Date of Discovery: 1860
Standard of Excavation: C

Ring Type: Plain
Material: gold
Measurements: unknown
Description: Hoop of D-shaped section. No evidence that it was a finger-ring. Now missing.

Ring Type: Plain
Material: gold
Measurements: unknown
Description: Hoop of D-shaped section. No evidence that it was a finger-ring. Now missing.

Grave Type: slab grave
Condition: intact
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: 2 gold and quartz earrings, gold composite brooch, silver bow brooch, necklace of 48 gold beads, gold beads on

arms, knife with ivory, gold and garnet grip knife, glass cup, 2 glass bottles, 2 glass bowls, glass phial, wooden casket, silver hair-pin, gold hair-pin, gold pendant, 2 gilded silver bow brooches, gilded silver buckle, gilded silver linked strap-ends, 12 gilded silver buttons, silver ear-spoon, gilded silver sieve-spoon, silver pin, gold and silver brocade, bone pin and needle, bone plaque, amber bead
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 500-550

References: Zeiß 1941, 137

Site: HARDENTHUN **Fig: 7, 5**
Grave no.:
Date of Discovery: 1863
Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: 1.5
Weight: 3.82
Description: ribbon hoop of octagonal shape. The bezel is a Merovingian triens, which has been soldered onto the hoop, reverse uppermost, so that virtually nothing of the obverse can be seen. The reverse has a 'croix ancrée', set at right angles to the hoop and flanked by 2 eight-pointed stars. The surrounding inscription has been largely cut away by the edge of the coin, but the first 3 letters and the last 5 can be read as CHA...MONDVS or MVNDVS. Haigneré suggested Charimundus, a moneyer known from Touraine, but Deloche was not convinced. For details of coin, see Appendix 3.

Grave Type: unknown
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown (Deloche says on right hand)
Other contents of grave: gold and glass earring pair, gold, glass and garnet composite brooch, gold and garnet pin, gold hair-pin, large bronze buckle with Style II decoration, necklace of amber beads
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest female grave excavated
Date of grave: 600-700

References: Haigneré 1886, 61-2; Deloche 1900, no.CLXXXV

Site: HORBURG
Grave no.:
Date of Discovery: 1885
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, gemstone

Measurements: unknown
Description: Hoop of circular section with flattened, lyre-shaped ends and possibly twisted near setting. At either side of the setting is a trefoil arrangement of granules. The gemstone is held in place by a strip of thin sheet, which forms a conical setting and is decorated at the base with 2 collars of beaded wire. The gemstone is engraved with a 'dove' looking over its shoulder.

Grave Type: sarcophagus
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: gold capsule with filigree decoration containing 2 cloves
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 650-700?

References: Forrer 1934, 233

Site: HORDAIN
Grave no.: 260
Date of Discovery: 1973-4
Standard of Excavation: A

Ring Type: Intaglio
Material: gold
Measurements: unknown
Description: no details given

Grave Type: coffin
Condition: intact
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: shield boss, sword with gold and bronze fittings, pair of knives with gold fittings, gold buckle with silver counterplate, francisca, spearhead, ango, gilded bronze shoe buckles, glass vessel, garment with gold threads
Type of cemetery: Reihengräberfeld with associated church
Status of grave within cemetery: founder grave for church
Date of grave: 550-600?

References: Demolon 1986; Informations archéologiques 1975, 276

Site: ISLE-AUMONT
Grave no.: 116
Date of Discovery: pre-1950
Standard of Excavation: B

Ring Type: Jewellery (form 3)

Material: silver
Measurements: unknown
Description: details of the ring's form, other than the paired lozenges of the setting, are hard to extract from the published photograph.

Grave Type: sarcophagus
Condition: intact
Sex: female
Age: 35
Location of ring: on left hand
Other contents of grave: plain bronze ring, damascened iron shoe fittings
Type of cemetery: large cemetery, in continuous use from late Roman to Carolingian period, possibly associated with a late Roman church
Status of grave within cemetery: above average
Date of grave: 600-700

References: Scapula 1975, 66

Site: ISLE-AUMONT
Grave no.: 121
Date of Discovery: pre-1950
Standard of Excavation: B

Ring Type: Jewellery (form 4)
Material: whitemetal, garnet
Measurements: unknown
Description: Only limited information can be gained from the published photograph. Ribbon hoop with a circular plate, on which 8 cells radiate out from a central circular cell. The cells are set with garnets.

Grave Type: normal
Condition: intact
Sex: female
Age: c40
Location of ring: on left hand
Other contents of grave: pair of whitemetal and garnet polyhedric earrings, pair of T-shaped bronze hair pins, necklace of 110 amber beads, iron belt buckle, bronze 'shroud pin'
Type of cemetery: large cemetery, in continuous use from late Roman to Carolingian period, possibly associated with a late Roman church
Status of grave within cemetery: above average
Date of grave: 600

References: Scapula 1975, 66; Scapula 1950, 83-4

Site: ISLE-AUMONT **Fig: 11,9**
Grave no.: 590
Date of Discovery: pre-1955
Standard of Excavation: B

Ring Type: Jewellery (form 2c)
Material: bronze, gold
Measurements: 1.8
Description: Bronze ribbon hoop onto which is soldered a protruding setting of gold. This comprises a slightly tapering cube, surrounded at top and bottom by twisted wire. At the top is a smaller square, set diagonally to the angle of the hoop, and four small circular cells, which are now empty

Grave Type: coffin
Condition: intact
Sex: female
Age: 35
Location of ring: on left hand
Other contents of grave: pair of silver earrings, magnificent iron buckle and counterplate with bichrome damascening
Type of cemetery: large cemetery, in continuous use from late Roman to Carolingian period, possibly associated with a late Roman church
Status of grave within cemetery: the richest
Date of grave: 600-700

References: Scapula 1975, 88; Informations 1955, 148

Site: ISLE-AUMONT
Grave no.: 786
Date of Discovery: 1956
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: continuous hoop of circular section

Grave Type: coffin
Condition: intact
Sex: female
Age: 'very young'
Location of ring: on left hand
Other contents of grave: necklace of 50 glass and amber beads, bronze arm-ring, bronze belt buckle, bronze openwork disc, 3 bronze rivets, 2 shoe or garter strapends, purse with bronze buckle, containing bone comb, earscoop, pottery spindle whorl, fragment of glass and bronze ring
Type of cemetery: large cemetery, in continuous use from late Roman to Carolingian period, possibly associated with a late Roman church
Status of grave within cemetery: rich
Date of grave: 600-700

References: Scapula 1975, 101-2; Informations 1957, 171-3

Site: LAON **Fig: 1, 13**
Grave no.: stray find

Date of Discovery: unknown
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: 1.9
Description: Hoop of circular section, soldered onto the back of the plate. At either side of the plate was an arrangement of 2(?) granules. Only 1 remains. The plate is circular. In the centre is engraved a reversed monogram, which has been interpreted as REGINE. The interpretation is not wholly satisfactory, since it relies on using both reversed (R) and unreversed letters (G), as well as the E of the surrounding inscription. If the reversed version alone is used, there is no G. The axis of the monogram is at right-angles to the hoop. Above the monogram is an equal-arm cross, which serves to mark the start of a reversed inscription BERTEILDIS, which runs around the edge. The letters are generally ill-spaced and proportioned, though, with the exception of the final S, all are correctly reversed. On the basis of the Regine reading of the monogram, the ring was associated with the wife of Dagobert I (628-638).

References: Deloche 1900, no. CLXXXVI

Site: LA TURRAQUE **Fig: 6, 1**
Grave no.: 11
Date of Discovery: 1965-8
Standard of Excavation: A

Ring Type: Intaglio
Material: silver or bronze[1]
Measurements: 2.1
Description: wire hoop holding a setting for an oval gemstone. At one side of the setting is a pair of granules. The intaglio, set with its long axis at right-angles to the hoop, shows a standing figure.

Grave Type: sarcophagus with two burials
Condition: robbed
Sex: unknown
Age: unknown
Location of ring:
Other contents of grave: iron buckle, damascened iron counterplate
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing
Date of grave: 600-650

References: Larrieu 1985, 46

Note 1: in the catalogue (Larrieu 1985, 46) the metal is given as silver; in the discussion (Larrieu 1985, 152) it is given as bronze.

Site: LA TURRAQUE **Fig: 11, 4**
Grave no.: 27

Date of Discovery: 1965-8
Standard of Excavation: A

Ring Type: Jewellery (form 2a)
Material: gold, carnelian
Measurements: 1.7
Description: Ribbon hoop, onto which is soldered the setting. This comprises a protruding collar of sheet, which flares towards the top and has had areas cut out of it to give a rather crude open-work effect. Around the openings are lines, S-scrolls and circles of beaded wire. At the top is set an oval carnelian.

Grave Type: sarcophagus
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: gold threads around neck and shoulders, silver cloisonné brooch, glass beads, 2 bronze buckles, small bronze buckle, purse containing knife, flint and shell
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: the richest
Date of grave: 500-550

References: Larrieu 1985, 57-59

Site: LA TURRAQUE **Fig: 4, 3; 24, 16**
Grave no.: 28
Date of Discovery: 1965-8
Standard of Excavation: A

Ring Type: Pseudo-name
Material: silver or bronze[1]
Measurements: 1.85
Description: Cast in one. Ribbon hoop with two opposed bezels. The first bezel is square and has an engraved 'pseudo-monogramme'. The second is smaller and circular, with an uninterpretable pattern. The shoulders of the ring on either side of the main, square bezel are decorated with a now very worn pattern.

Grave Type: sarcophagus, used at least 3 times; it is unclear to which skeleton the ring belonged, since it was found outside sarcophagus
Condition: much disturbed by successive burials
Sex: unknown
Age: unknown
Location of ring: outside sarcophagus
Other contents of grave: various objects associated with the 3 burials
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of re-use
Date of grave: uncertain because of re-use; latest use 550-600

References: Larrieu 1985, 59-61

Note 1: in the catalogue (Larrieu 1985, 59) the metal is given as silver; in the discussion (Larrieu 1985, 152) it is given as bronze.

Site: LAVOYE
Grave no.: 206
Date of Discovery: 1905-6
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous hoop of uncertain section

Grave Type: unknown
Condition: intact
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: pair of gilded silver bow brooches, pair of animal brooches, necklace of 18 glass beads, iron buckle, iron ring, iron knife, 2 bronze rings, flint arrow head
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: above average
Date of grave: 500-550

References: Joffroy 1974, 122

Site: LAVOYE
Grave no.: 240
Date of Discovery: 1905-6, 1910
Standard of Excavation: B

Ring Type: Jewellery (form 5)
Material: silver, garnet
Measurements: unknown
Description: Ribbon hoop, widening to take an almost cube-shaped setting, which is set diagonally to the line of the hoop. It contains a flat-cut garnet.

Grave Type: unknown
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: pair of silver earrings, pair of bronze S-brooches, iron belt buckle, 2 glass beads, iron knife, bronze pin
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: average
Date of grave: 550-600

References: Joffroy 1974, 125; Young 1984, 12-13

Site: MAZERNY Fig: 2, 1
Grave no.: 213
Date of Discovery: 1963-7
Standard of Excavation: B

Ring Type: Seal
Material: silver
Measurements: unknown
Description: Hoop of circular section with flattened lyre-shaped ends soldered to the back of the plate. At either side of the plate is a trefoil arrangement of granules. The plate is circular and surrounded by beaded wire. It is decorated with an engraved and reversed monogramme. This was interpreted as *S[ignum] Aenneae*, but this reading is doubtful, since the monogramme appears to include an M.

Grave Type: coffin within stone-lined grave
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: pair of gold polyhedric earrings, shoe fastenings comprising buckles, counterplates and strap-ends of damascened iron
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: with male grave 214, founder grave of a new area of cemetery, perhaps associated with a church?
Date of grave: 650

References: Périn in Young 1984, 227

Site: MOLSHEIM **Fig: 6, 2**
Grave no.: A11
Date of Discovery: 1935-39
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, gemstone
Measurements: 1.1
Description: Hoop of circular section with flattened, lyre-shaped ends soldered onto the plate. At either side of the plate is a trefoil arrangement of granules. The oval gemstone, mounted with its axis parallel to the hoop, is held in place by a strip of thin sheet, now damaged around the top. Around the base of the setting is a collar of twisted wire. The gemstone shows a warrior carrying spear and helmet.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: 2 silver and garnet earrings, necklace of glass and amber beads, iron buckle, bronze shoe and garter fittings.
Type of cemetery: Reihengräberfeld

Status of grave within cemetery: earliest and richest of those illustrated
Date of grave: c.600

References: Griess and Griess 1954, 80

Site: MONCEAU-LE-NEUF **Fig: 7, 12**
Grave no.: unknown
Date of Discovery: unknown
Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: unknown
Description: ribbon hoop with lyre-shaped ends soldered onto the reverse of the coin, which has a border of beaded wire and a pair of granules at either side. The coin is a Provençal solidus of Maurice Tiberius (582-602), mounted obverse uppermost, so that the bust is aligned at right angles to the hoop. The beaded wire border and obverse are slightly worn. The emperor is clean shaven and wearing a diadem. The reverse, obscured by the mounting, shows a cross standing on a globe. For details of coin, see Appendix 3.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: unknown
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Pilloy 1912, 185-6 and Pl. IX

Site: NOUVION-EN-PONTHIEU **Fig: 9, 5**
Grave no.: 117
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver, garnet
Measurements: 1.9
Description: Hoop of triangular section with ends flattened to take the circular setting. The setting is surrounded by beaded wire and contains a flat-cut garnet.

Grave Type: uncertain because of robbing
Condition: robbed
Sex: female
Age: unknown
Location of ring:

Other contents of grave: fragment of gilded bronze polyhedric earring with glass inlays, 3 amber beads, 2 glass beads on bronze loops, iron buckle, iron ring, pot
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain because of robbing
Date of grave: 530-570

References: Piton 1985, 65

Site: NOUVION-EN-PONTHIEU **Fig: 13, 12**
Grave no.: 140
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Jewellery (form 5)
Material: silver, garnet
Measurements: 1.7
Description: Ribbon hoop, widening to take a cylindrical setting which holds a garnet. On the shoulders are lightly engraved lines.

Grave Type: coffin
Condition: partially damaged
Sex: female
Age: unknown
Location of ring: on left hand?
Other contents of grave: pair of silver polyhedric earrings, necklace of amber and glass beads and a coin of Crispus (323-4), pair of gilded silver S-brooches, pair of potin bow brooches, bronze belt buckle, iron ring, iron knife, glass spindle.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: above average, but not remarkable
Date of grave: 530-570

References: Piton 1985, 75

Site: NOUVION-EN-PONTHIEU **Fig: 15, 14**
Grave no.: 267
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.9
Description: Continuous ribbon hoop. No evidence that it was a finger-ring.

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring:

Other contents of grave: 12 glass beads, glass spindle whorl, iron knife, pot
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing
Date of grave: 485-540

References: Piton 1985, 121

Site: NOUVION-EN-PONTHIEU **Fig: 15, 15**
Grave no.: 273
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.9
Description: Continuous ribbon hoop

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Open hoop of sheet

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: a: on right hand; b: on left hand
Other contents of grave: pair of small gilded silver bow brooches, pair of larger gilded silver bow brooches, iron buckle, gilded silver arm-ring, large glass bead, iron knife, pot, fragments of a tin vessel, necklace of 327 glass, amber and crystal beads.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unusually rich
Date of grave: 485-540

References: Piton 1985, 123

Site: NOUVION-EN-PONTHIEU **Fig: 15, 17**
Grave no.: 290
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.75
Description: Continuous ribbon hoop.

Grave Type: coffin, lined with large flints
Condition: intact
Sex: female
Age: juvenile?

Location of ring: on left hand
Other contents of grave: pair of bronze bird brooches, pair of silver polyhedric earrings, necklace of 220 glass and amber beads, pot, 2 iron rings, iron knife, bronze toilet set, bronze pin, bronze buckle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: above average
Date of grave: 530-570

References: Piton 1985, 131

Site: NOUVION-EN-PONTHIEU **Fig: 15, 18**
Grave no.: 406
Date of Discovery: 1972-5
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 2.0
Description: Continuous ribbon hoop. No evidence that it was a finger-ring.

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: pierced Frankish copy of an Ostrogothic tremissis in the name of Justin I (518-527), fragment of bronze bowl, 82 glass beads, silver earring fragment?, iron knife fragment, iron ring, 2 links of iron chain, glass fragments
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain because of robbing, but probably rich
Date of grave: 518-540

References: Piton 1985, 123

Site: PARIS, ST. DENIS **Fig: 25**
Grave no.: 1954/6
Date of Discovery: 1953
Standard of Excavation: B

Ring Type: Jewellery (form 8)
Material: gold
Measurements: unknown
Description: Cast in one piece. The hoop is of rectangular section. Oval bezel has rounded edges but is undecorated and set with its long axis parallel to hoop.

Grave Type: sarcophagus
Condition: robbed/partially destroyed by later building
Sex: female

Age: unknown
Location of ring: unknown
Other contents of grave: Visigothic gilded bronze cloisonné buckle, bronze ring with 7 protuberances, gold tubes and threads, wooden object with iron point.
Type of cemetery: royally founded cemetery on site of martyr church
Status of grave within cemetery: hard to say because of extensive robbing
Date of grave: 500-550?

References: Salin 1954

Site: PARIS, ST. DENIS **Fig: 25; Plates 4 & 5**
Grave no.: 16
Date of Discovery: 1957
Standard of Excavation: B

Ring Type: Jewellery (form 2e)
Material: gold, amethyst
Measurements: 1.85
Weight: 6.1
Description: Massive ring with protruding bezel. The hoop is cast in one piece, with an oval-triangular section. Onto the hoop is soldered the protruding bezel. It is oval in section and widens towards the setting. It starts with a triple collar, above which is a continuous ribbon of interlace of 2 double strands in repoussé work. The oval yellow amethyst is set *'en cabochon'* and is retained by 6 claws.

Ring Type: Jewellery (form 2e)
Material: gold, chrysoprase
Measurements: 1.8
Weight: 6.7
Description: Massive ring with protruding bezel. The hoop is of triangular section and, from the shoulders, is is the form of 2 strings of heart-shaped leaves, which diminish in size and meet exactly opposite the bezel. The base of the protruding bezel, inserted into the circle of the hoop, is in the form a 6-pointed crown, with, on its underside, a circle containing an 'X' composed of 2 arcs. From the crown 4 stylized branches (or palm leaves) form the corners of the open-work upside-down pyramid of the bezel. The tips of the branches support a solid square frame which holds the pale green stone, which has a lightly convex surface.

Ring Type: Jewellery (form 2e)
Material: gold, sapphire
Measurements: 1.9
Weight: 7.8
Description: Massive ring with protruding bezel. The hoop consists of a thin band of gold with decoration of alternately beaded and plaited wire soldered on the outside. The protruding bezel is soldered onto the hoop, the join being covered by a collar of elongated granules around the base of the bezel. The bezel is in the form of a vessel with splayed foot, low, biconical body and tall, flaring rim. The mouth

of the vessel, which is concave, has a small spherical sapphire of pale blue set in it. The sapphire is reused and may have come from a necklace as it has been drilled through.

Grave Type: sarcophagus
Condition: robbed
Sex: female?
Age: unknown
Location of rings: around pelvis
Other contents of grave: gold brocade, leather belt and 'baldric'. 2 gold buckle plates, 2 gold strap ends, pin fragment, garnet from robbed cloisonné ornament.
Type of cemetery: royally founded cemetery on site of martyr church.
Status of grave within cemetery: hard to say, because of extensive robbing.
Date of grave: 600-650?

References: Salin 1958

Site: PARIS, ST. DENIS **Fig: 3, 4; 25**
Grave no.: 49
Date of Discovery: 1959
Standard of Excavation: A

Ring Type: Name
Material: gold
Measurements: 1.95
Weight: 15.0
Description: The hoop, of circular section, is soldered on to the back of the circular plate. The two ends of the hoop are in the shape of opposed spirals and are flattened to assist the solder. On either side of the plate is a trefoil arrangement of 3 granules. The plate is flat and circular and has a beaded border, which is very worn. In the middle of the plate is a monogram interpreted as REGINE, while around the edge runs clockwise the unreversed inscription ARNEGVNDIS, the letters G, V, D and S being upside down.

Grave Type: sarcophagus
Condition: intact
Sex: female
Age: c.45
Location of ring: on thumb of left hand
Other contents of grave: gold brocade, two gold and garnet disc brooches, long silver hair pin, gold earrings, gold head-dress pins, large gilded silver buckle and plate, gold strapends, buckles and strapends from shoes and garters, glass bottle
Type of cemetery: royally founded cemetery on site of martyr church.
Status of grave within cemetery: hard to say because of extensive robbing of other graves
Date of grave: c.565-70?

References: France-Lanord and Fleury 1960; Alföldi 1963; Ament 1965; Fleury, France-Lanord, André and Mangin 1970; Wilson 1964.

Site: PARIS, ST. DENIS **Fig: 6, 3; 25**
Grave no.: 50
Date of Discovery: 1959
Standard of Excavation: A

Ring Type: Intaglio
Material: gold, chrysoprase
Measurements: unknown
Weight: 6.2
Description: Hoop of round section with its ends soldered onto the base of the setting. On either side of the oval setting is a pair of gold granules. Gem, showing a naked Apollo Citharedes, wearing a hat, is set with its long axis at right angles to the hoop.

Grave Type: sarcophagus
Condition: intact
Sex: female
Age: 18-20
Location of ring: middle finger of left hand
Other contents of grave: gold brocaded vitta and two iron pins, gold brocaded garment, gilded bronze buckle with cloisonné, gold earrings, bronze wheel, garter buckles and strapends. Grapes.
Type of cemetery: royally founded cemetery on site of martyr church
Status of grave within cemetery: hard to say because of extensive robbing
Date of grave: 525-550

References: Fleury and France-Lanord 1984

Site: PICQUIGNY
Grave no.:
Date of Discovery: pre 1908
Standard of Excavation: C

Ring Type: Jewellery (form 4)
Material: gold, garnet, glass
Measurements: 1.9
Description: Ribbon-shaped hoop, with ends soldered, slightly overlapping, onto back of plate. Hoop has beaded edges and a continuous ribbon of plaited wire. The bezel consists of a 6-petal shaped base with a collar of beaded wire. The cell walls are soldered onto this plate. There is a central circular cell, containing a piece of blue glass, from which radiate 6 cells. These are either empty or contain garnets. Hoop and bezel very worn.

Grave Type: unknown
Condition:
Sex: female
Age: unknown
Location of ring: unknown

Other contents of grave: gold-grip knife, 2 gold earrings, 2 bird brooches, 1 gold stud, crystal ball in gold sling, gold leaf and garnet mount, small gold buckle plate, gilded silver and glass bow brooch, silver bow brooch, gold and garnet buckle
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 500-550

References: Picardie 53, 130

Site: POUAN **Fig: 3, 1**
Grave no.:
Date of Discovery: 1842
Standard of Excavation: C

Ring Type: Name
Material: gold
Measurements: 1.95
Weight: 40
Description: Cast hoop of half oval section, which widens slightly and thickens towards the front, where it is cut away to form a pointed-oval area, with sloping sides, on which is engraved 'HEVA'. The letters are shallow and neither well nor regularly formed. According to Werner, HEVA is probably the shortening of a personal name that began with 'Ever-'.

Grave Type: unknown
Condition: unknown
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: gold-grip sword, gold-grip sax, arm-ring, torque, 3 gold and cloisonné buckles.
Type of cemetery: Isolated grave, either in or on the river bank.
Status of grave within cemetery:
Date of grave: 450-500

References: Salin and France-Lanord 1956; Kazanski 1982, 25-29; Werner 1967/8

Site: SAINT-MORé **Fig: 3, 5; 24, 9**
Grave no.:
Date of Discovery: unknown
Standard of Excavation: C

Ring Type: Name
Material: gold
Measurements: 1.8
Description: Hoop of circular section. At either side of the plate is a trefoil arrangement of granules. The plate does not appear to have a beaded border, but has an engraved, unreversed monogram, surmounted by a cross. Deloche interprets the monogram as MANDE, but this seems

unsatisfactory as it relies on both reversed and unreversed letters. Deloche's further argument that MANDE is the genitive of MANDA and that the ring is therefore for sealing is also doubtful.

Grave Type: sarcophagus
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: Inventory possibly incomplete: circular brooch with garnets and gold filigree
Type of cemetery: unknown
Status of grave within cemetery: One of six stone sarcophagi
Date of grave: unknown

References: Deloche 1900, no. LXI

Site: TEMPLEUX-LA-FOSSE **Fig: 5, 1**
Grave no.:
Date of Discovery: 1883-90
Standard of Excavation: B

Ring Type: Intaglio
Material: iron, chalcedone
Measurements: 1.8
Description: The hoop thickens and swells towards the front, where the intaglio, which has chamfered edges, is set slightly proud. The stone is set with its long axis parallel to the hoop. It has on it a finely cut figure seated on a rock, looking right and playing a double flute.

Grave Type: unknown
Condition: intact?
Sex: male
Age: unknown
Location of ring: on left hand
Other contents of grave: Cloisonné purse lid, horse bit, bronze bowl, 2 knives, one with silver chape and studs.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'One of the most interesting'
Date of grave: 450-525

References: Eck 1891

Site: TOUL, ST. EVRE **Fig: 2, 5**
Grave no.: 1
Date of Discovery: 1974
Standard of Excavation: A

Ring Type: Seal
Material: gilded silver
Measurements: 2.1
Weight: 9.7

Description: Ribbon-shaped hoop, widening to form a rectangular bezel on which a reversed monogram is engraved. The monogram is interpreted as 'ENdVLVS' and associated with Endulus, bishop of Toul c.600-620. On the opposite side and soldered onto the hoop is a round bezel with an engraved human bust, looking to the left, with a diadem around the head tied behind the neck. In front of the head, which is perhaps radiated, is a Latin cross. The external face of the hoop has engraved arabesques. The ring is worn and gilding only survives in the engraved areas.

Grave Type: sarcophagus
Condition: partially destroyed
Sex: male?
Age: unknown
Location of ring: on pelvis
Other contents of grave: bronze, gold and glass composite brooch, iron inlaid belt plate, knife and shears, iron spur with silver inlay, iron inlayed buckle, plate and strap end, 2 gilded silver buttons
Type of cemetery: within church
Status of grave within cemetery: richest male grave
Date of grave: 600-650

References: Liéger, Marguet and Guillaume 1984

Site: TOUL, ST. EVRE **Fig: 3, 6**
Grave no.: 2
Date of Discovery: 1974
Standard of Excavation: A

Ring Type: Name
Material: gold
Measurements: 2
Weight: 8.2
Description: Hoop of round section with lyre-shaped ends soldered onto the back of the round plate. At either end of the plate is a trefoil arrangement of granules. The plate is surrounded by filigree wire and has an engraved, unreversed monogram. This is interpreted as PRETORIA and associated with a known early benefactress of St. Evre.

Grave Type: secondary burial in sarcophagus
Condition: intact
Sex: female
Age: unknown
Location of ring: on thumb(?) of left hand
Other contents of grave: silver earring, bronze arm-ring, silver shoe or garter buckles, traces of shoe leather
Type of cemetery: within church
Status of grave within cemetery: richest female grave
Date of grave: c.600

References: Liéger, Marguet and Guillaume 1984

Site: VICQ **Fig:** 14, 4
Grave no.: 756
Date of Discovery: after 1976
Standard of Excavation: A

Ring Type: Jewellery (form 8)?
Material: silver
Measurements: 2
Description: Hoop of rectangular section, cast with a very small bezel standing slightly proud of hoop, but no wider than it. On the bezel are engraved some now illegible characters.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 2 gilded silver Visigothic bow brooches, gilded bronze Visigothic buckle, inlaid with glass and malachite, 2 gilded silver bird brooches
Type of cemetery: large Reihengräberfeld
Status of grave within cemetery: unknown because of limited publication
Date of grave: 500-600

References: Childeric-Clovis D.191, 134

Site: ALZEY, FLUR HIMMELÄCKER **Fig: 5, 5**
Grave no.:
Date of Discovery: 1868
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, gemstone
Measurements: 1.5
Description: The hoop is flat and continuous, widening toward the front to form an oval field for the setting. On either side of setting is a single granule with a beaded filigree collar. The gemstone is contained in a strip of thin sheet with vertical sides and surrounded at the base by a collar of beaded wire. It is pushed lightly over at the top to hold the stone in place. The gemstone is white, oval, with a flat surface, and set with its long axis parallel to the hoop. It portrays Jupiter enthroned, holding a thunderbolt and with an eagle at his feet.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gilded silver brooches, 2 gold and garnet disc brooches, 2 gold earrings, long hair pin with gold and filigree head, crystal ball in gold hanger, gold-grip knife, silver buckles, 3 gold pendants
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown, but richest found
Date of grave: early 6th. century.

References: Böhner 1973, 67

Site: ALZEY **Fig: 7, 1**
Grave no.: Stray find
Date of Discovery: unknown
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: 2
Weight: 4.12
Description: Hoop has round section with flattened, lyre-shaped ends soldered to back of coin. Coin surrounded by border of beaded wire, which is very worn. At either side of coin is a trefoil arrangement of 3 granules. The coin is slightly worn. It is a triens of Heraclius (610-641), mounted so that the profiled bust of the Emperor is roughly at right-angles to the hoop. The emperor's bust is shown in profile

with pearl diadem. The reverse, largely obscured by the mounting, shows a cross on a globe. For details of coin, see Appendix III.

References: Werner 1935, 118

Site: ANDERNACH **Fig: 24, 15**
Grave no.: 17
Date of Discovery: 1897
Standard of Excavation: B

Ring Type: Pseudo-name
Material: silver
Measurements: 1.7
Description: Hoop of circular section with lyre-shaped ends soldered onto the back of the plate. On either side of the plate is a trefoil arrangement of granules. The plate has a beaded edge and is engraved with a pseudo-monogram which contains a possible A combined with meaningless squiggles.

Grave Type: slab-grave
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: necklace of amber, glass and amethyst beads, glass bottle, glass cup, bronze buckle, bronze equal-arm brooch, bronze arm-ring, glass spindle whorl, Style II bronze-leaf purse decoration?
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest
Date of grave: 650-700

References: Koenen 1900, 111

Site: ANDERNACH
Grave no.: 111
Date of Discovery: 1897
Standard of Excavation: B

Ring Type: Uncertain
Material: silver
Measurements: unknown
Description: Fragment of hoop and beginning of plate.

Grave Type: sarcophagus
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: necklace of glass beads, glass cup, bronze buckle, gold *Vierpaßfibel*, bronze amulet capsule, pot sherds, food remains
Type of cemetery: Reihengräberfeld

Status of grave within cemetery: among the richest
Date of grave: 650-700

References: Koenen 1900, 111-2

Site: ANDERNACH **Fig: 5, 9**
Grave no.: Stray find
Date of Discovery: 1897
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, carneleon
Measurements: 2
Description: Hoop of circular section with lyre-shaped ends soldered onto the back of the plate. On either side of the plate is a trefoil arrangement of granules. The plate has a plaited wire collar around the base and holds a carneleon with a dancing Bachanale.

Type of cemetery: Reihengräberfeld

References: Koenen 1900, 115; Platz-Horster 1984, no. 74 and Taf. 20

Site: ASCHHEIM **Fig: 6, 6**
Grave no.: 3?
Date of Discovery: 1935-1937
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, carnelian
Measurement: 2
Weight: 5.92
Description: Ribbon hoop of lightly diamond section with ends cut off straight and soldered to back of setting. On either side of the setting is a trefoil of granules. The oval gemstone is set in a tall collar of gold sheet, which is surrounded at its base by collars of beaded and intricately plaited wire. The gemstone has a standing figure of Aesculapius, holding his snake staff and standing at right-angles to the hoop.

Grave Type: unknown
Condition: robbed by discoverers
Sex: female
Age: presumed adult
Location of ring: unknown
Other contents of grave: gold foil cross, gold earring
Type of cemetery: small aristocratic group of graves with associated wooden church and martyr grave?
Status of grave within cemetery: uncertain because of robbing
Date of grave: c.600

References: Dannheimer and Diepolder 1988; Dannheimer 1985; Dannheimer 1987, 121-131;

Site: BEMERSHEIM **Fig:** 7, 2
Grave no.: 1
Date of Discovery: pre 1937
Standard of Excavation: C

Ring Type: Coin
Material: bronze, gold
Measurements: unknown
Description: Hoop of bronze now missing, except for widely splayed ends soldered onto back of a thin bronze plate, which holds the coin. The coin is in good condition. At either end of the coin is a trefoil arrangement of granules, riveted through the splayed ends of the hoop. The gold coin is positioned so that the bust is more or less at right angles to the hoop, with the obverse showing. The coin is a Merovingian solidus of Childebert the adopted (660-662). For details of coin, see Appendix III.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: bronze buckle, bronze pin, equal-arm brooch, glass beads, iron knife, glass beaker, iron chain and key.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 650-700?

References: Behrens 1937, 267-70; Behrens 1940, 18-19; Neuffer-Müller and Ament 1973, 148 for revised dating of grave;

Site: BISLICH **Fig: 5, 6**
Grave no.: 98
Date of Discovery: unknown
Standard of Excavation: unknown

Ring Type: Intaglio
Material: gold, carneleon
Measurements: 2.03
Description: Ribbon hoop expands to form a rhomboidal plate, onto which is built a rich arcade setting, consisting of a pier at each corner of the plate, linked by 2 arches of beaded wire. This arcade supports a second rhomboidal plate which has the central setting for the gemstone and, in each corner, small, now empty, secondary settings. The plate is surrounded by a collar of beaded wire. The stone shows a chariot with four horses, held by a figure. A second figure holds the reins and a third is falling out of the chariot. The meaning of the scene is obscure.

Grave Type: unknown
Condition: unknown

Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: unknown
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700?

References: Platz-Horster 1984, 81, Taf. 20

Site: BONN, MUNSTER **Fig: 5, 11**
Grave no.: 29
Date of Discovery: 1929/30
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, gemstone
Measurements: 2.1
Description: Hoop, badly bent, is of wire, with flattened, lyre-shaped ends soldered onto the back of the setting. At each side of the setting is a trefoil arrangement of granules. The intaglio is set at right-angles to the hoop. Its setting consists of a base plate with fine beading around its edge and a collar holding the gem. The gem is a red stone, crudely engraved, with Victoria looking left, with a wreath in left hand and a branch (palm?) in the right.

Grave Type: reused sarcophagus within church
Condition: partially destroyed and robbed
Sex: female?
Age: unknown
Location of ring: unknown
Other contents of grave: crystal buckle (Stufe III), gold cross brooch (Stufe IV), gold earring (Stufe III or IV), Roman brooch fragment, silver mount, Roman coin
Type of cemetery: within and around late Roman cemetery church
Status of grave within cemetery: 1 of 6 graves with gravegoods
Date of grave: 600-700?

References: Lehner and Bader 1932, 21; Böhner 1978; Platz-Horster 1984, no.73 and Taf. 19

Site: BONN, MUNSTER **Fig: 5, 7**
Grave no.: 31
Date of Discovery: 1929/30
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, gemstone
Measurements: 1.34
Description: The hoop consists of a thin strip of gold wire, its ends being soldered onto the back of the setting. The setting consists of a flat plate with a raised, finely beaded border, on which is an oval

strip of gold forming a collar for the intaglio, which is blue. In the space between the beaded border and collar are 10 granules with 1 more missing. The intaglio has a naked, standing, male figure with laurel(?) branch in the right hand and a dish(?) in the left hand. It is set parallel to the hoop.

Grave Type: coffin in reused sarcophagus within church. Marked with cross-incised slab
Condition: intact
Sex: unknown
Age: juvenile
Location of ring: unknown
Other contents of grave: 2 small Byzantine silver buckles and strap ends, 2 iron knives, shears, bronze handled bowl, Roman pottery dish, Roman pottery cup, Frankish handled pottery jug, bronze dish(?)
Type of cemetery: within and around late Roman cemetery church
Status of grave within cemetery: 1 of 6 graves with gravegoods
Date of grave: 500-600

References: Lehner and Bader 1932, 22; Böhner 1978; Platz-Horster 1984, no.72 and Taf. 19

Site: COBERN
Grave no.: 1
Date of Discovery: 1882/3
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: gold, amethyst
Measurements: unknown
Description: Hoop of circular section. On either side of the setting is a pair of granules. The setting holds an oval amethyst, which has been drilled through its long axis and may, therefore, originally have been a bead.

Grave Type: slab-grave
Condition: robbed
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: gold braid in head area, necklace of pottery and amber beads, bronze capsule, gold and glass *Vierpaßfibel* with central intaglio
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown, but among richest found
Date of grave: 600-700

References: Klein 1892, 206-209

Site: COBERN **Fig: 7, 4**
Grave no.: 2
Date of Discovery: 1882/3

Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: unknown
Description: Hoop missing, except for flattened, lyre-shaped ends soldered onto reverse of coin. Traces of one or two granules on either side of coin. Coin has a border of beaded wire, now very worn. Coin itself is less worn. It is a solidus of Phocas (602-610), mounted so that the imperial bust is aligned at right angles to the hoop. Emperor shown as a bearded bust with crown (with cross) and a crossed orb in the right hand. Reverse, obscured by mounting, shows Victoria. For details of coin, see Appendix III.

Grave Type: tile-lined
Condition: inventory not complete?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: gilt-bronze copy of coin of Justinian I, worn as a pendant, gold composite brooch with 8 projections, cylindrical capsule, open-work disc, pin fragment, spoon-sieve fragment.
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: 650-700

References: Klein 1892, 209-213; Werner 1935, 103-4

Site: DEIßLINGEN
Grave no.: 13
Date of Discovery: 1930
Standard of Excavation: B

Ring Type: Coin?
Material: gold
Measurements: unknown
Description: Hoop of circular section. At either side of the plate is a trefoil arrangement of granules. Plate and granules are very worn. Plate has remains of a punched border and central decoration, now unidentifiable. Since the decoration is incised and not in relief, it seems unlikely that the plate was a coin.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: on right hand
Other contents of grave: 5 beads, 2 bronze earrings
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Veeck 1931, 282-5; Christlein 1978, Taf. 84; Werner 1950, 37 n.10

Site: DETTINGEN, ST. DIONYSIUS **Fig: 5, 12**
Grave no.: 2
Date of Discovery: 1912
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, carneleon
Measurements: 1.25
Description: Mint condition. Hoop of D-shaped section, with lyre-shaped ends which are soldered onto an irregularly shaped piece of sheet. Onto this sheet is soldered an oval plate and onto this is soldered the strip of thin sheet which forms the conical setting for the gem. The base of the setting is surrounded by 2 collars of twisted wire. On either side of the setting is a trefoil arrangement of granules, held in place by a strip of twisted wire above and below. The carneleon gemstone shows a seated figure, possibly *Roma*, with sceptre in right hand and palladium in left.

Grave Type: stone and mortar lined, subsequently reused
Condition: robbed
Sex: unknown
Age: juvenile
Location of ring:
Other contents of grave: bone comb fragment, iron knife fragment.
Type of cemetery: within church
Status of grave within cemetery: unknown because of robbing
Date of grave: c.650-700?

References: Christlein 1974

Site: DONZDORF **Fig: 15, 19 & 20**
Grave no.: 38
Date of Discovery: 1964
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.6
Description: Continuous ribbon hoop.

Ring Type: Plain
Material: silver
Measurements: 1.6
Description: Continuous ribbon hoop.

Grave Type: normal?
Condition: robbed?
Sex: female
Age: unknown

Location of rings: on left hand
Other contents of grave: 2 silver earrings, knife fragments
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing and restricted area excavated
Date of grave: 600-700

References: Neuffer 1972, 70

Site: DONZDORF **Fig: 11, 10**
Grave no.: 78
Date of Discovery: 1964
Standard of Excavation: A

Ring Type: Jewellery (form 2c)
Material: gold
Measurements: 1.85
Description: Hoop of triangular section, ending in a rectangular plate which supports the setting. The setting consists of 2 rectangular plates and a circular one, placed one on the other, with small columns and granules filling the angles.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: 2 silver square-headed brooches, 2 gold and garnet disc brooches, necklace of gold and glass beads, girdle hanger with gold mounts, millefiori bead, silver toilet-knife, buckle, bone ring, bone pin(?), bone comb, shears, knife, spindle whorl, bronze cauldron, pottery vessel
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain, because of restricted area excavated
Date of grave: c.525

References: Neuffer 1972, 86-8

Site: EHRANG
Grave no.: 32
Date of Discovery: 1890/1
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: silver
Measurements: unknown
Description: Hoop of circular section, soldered onto the back of the plate. At either side of the plate is a pair(?) of granules. The plate is surrounded by a double border of punched dots. In the centre is engraved a right-facing, 4-legged animal, looking over its shoulder and biting its tail.

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Fragment. Plain hoop with 2 bands.

Grave Type: normal
Condition: robbed
Sex: female?
Age: unknown
Location of rings: on left hand
Other contents of grave: bronze arm-ring
Type of cemetery: Reihengräberfeld, continuously used from 3rd. - 7th. century
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 16

Site: EHRANG
Grave no.: 60
Date of Discovery: 1890/1
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: U-shaped hoop, with thickened ends soldered onto the back of the round plate. Plate has a trefoil of granules and a double border of punched dots around a crude representation of a left-facing animal, looking over its shoulder.

Grave Type: reused Roman sarcophagus
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: bronze disc-brooch, knife fragments, bronze earring
Type of cemetery: Reihengräberfeld, continuously used for 3rd.- 7th. century
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 17

Site: EISENACH
Grave no.: 12
Date of Discovery: 1936/7
Standard of Excavation: B

Ring Type: Plain
Material: silver

Measurements: unknown
Description: Open ribbon hoop.

Grave Type: normal
Condition: intact?
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: none
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Böhner 1958, II, 21

Site: EISENACH
Grave no.: 65
Date of Discovery: 1936/7
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous band of circular section.

Grave Type: dry-stone lined with wooden coffin
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: necklace of glass beads, glass cup, equal-arm brooch, casket mounts?
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 28

Site: EISLINGEN
Grave no.: 5
Date of Discovery: 1957
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: gold, gemstone
Measurements: 2.2
Description: Hoop of circular section. At either side of setting is a trefoil arrangement of 3 granules. Stone, which is slightly convex, is set in a conical setting which has a collar of plaited wire around its base.

Grave Type: coffin

Condition: intact
Sex: female
Age: unknown
Location of ring: on ring-finger of left hand
Other contents of grave: necklace of glass beads, glass and amber beads on lower arm, bronze disc and bone ring from purse, 2 silver earrings, gold, garnet and glass composite brooch, amber and millefiori beads.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest female found
Date of grave: 650-700

References: Fundschau 1959, 182

Site: FLONHEIM
Grave no.: 9
Date of Discovery: 1885
Standard of Excavation: B

Ring Type: Plain
Material: gold
Measurements: 2.3
Weight: 7.5
Description: Continuous hoop of rounded triangular section. Now lost.

Grave Type: coffin
Condition: intact?
Sex: male
Age: 'old'
Location of ring: on right hand
Other contents of grave: sword, ango, spear, axe, shield, arrows. *Perlrandbecken* with comb and shears, pottery vessel, glass vessel.
Type of cemetery: small, rich cemetery, later(?) covered by a church
Status of grave within cemetery: neither the richest nor the latest
Date of grave: 510-530

References: Ament 1970, 82-97

Site: FRIDINGEN **Fig: 10, 9**
Grave no.: 241
Date of Discovery: 1971
Standard of Excavation: A

Ring Type: Jewellery (form 1?)
Material: bronze
Measurements: 1.6
Description: Wire hoop with ends hammered flat to form shoulders and to take the setting. On either side of the setting, on the shoulders, is a trefoil of granules. The setting, now empty, is surrounded by a collar of twisted wire.

Grave Type: double grave? Male skeleton badly preserved and without goods
Condition: intact
Sex: female
Age: 20-35
Location of ring: on left hand
Other contents of grave: pair of bronze and silver wire earrings, necklace of 85 glass and 15 amber beads, plain bronze finger-ring, iron buckle, iron strapend.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: average
Date of grave: 670-700+

References: von Schnurbein 1987, 153-4

Site: GÜTTINGEN **Fig: 10, 8**
Grave no.: 1
Date of Discovery: 1930
Standard of Excavation: A

Ring Type: Jewellery (form 1) or **Intaglio**
Material: gold
Measurements: 2.2
Description: Hoop of square section, with ends flattened, split and bent out, ending in a slight knob, almost lyre-shaped. They are soldered overlapping onto the pointed oval base plate. The setting, now empty, is soldered onto the base plate and is more circular. The resulting two triangular shoulders are filled with a trefoil arrangement of 3 granules, surrounded by beaded wire. The base of the setting has a double collar of twisted wire.

Grave Type: primary inhumation
Condition: intact, though partially damaged by quarrying
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 2 silver earrings, necklace of glass and quartz beads, bracelet of glass beads, gold composite brooch, bronze arm-ring, iron buckle and strap end, girdle hanger with shears, knife and comb, damascened shoe buckles and strap ends.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest female graves
Date of grave: 640-680

References: Fingerlin 1971, 166-168

NB: silver ring from Güttingen grave 7 omitted because of insufficient information on precise form and location.

Site: GÜTTINGEN **Fig: 12, 3**
Grave no.: 38

Date of Discovery: 1930
Standard of Excavation: A

Ring Type: Jewellery (form 2e)
Material: gold, amethyst
Measurements: 1.8
Description: Band-shaped hoop with regular notches which give a 'beaded' effect. A small slit in the middle of one of the beads provides extra purchase for the soldered setting. This consists of 2 strips, in a cross, which curve up and back to form the 4 claws that hold the collar which surrounds the cabochon amethyst, which is set *'a jour'*.

Grave Type: wooden chamber
Condition: intact
Sex: female
Age: unknown
Location of ring: on ring-finger of left hand
Other contents of grave: necklace of glass, amethyst and crystal beads and 3 bracteates, millefiori bead, cloisonné composite brooch, S-brooch, Caesar brooch, Rider brooch, silver buckle, girdle hanger with shears, openwork disc, gold-grip knife and sieve spoon, silver shoe strap ends, handled Coptic bowl, wooden bowl, wooden bucket, glass cup, pottery triple vessel.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: founder grave
Date of grave: 550-600

References: Fingerlin 1964

Site: GÖTTINGEN **Fig: 9, 1**
Grave no.: 100
Date of Discovery: 1930
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver, glass
Measurements: 1.8
Description: Hoop of a strip of silver sheet, widening towards the front into an oval base plate, onto which is soldered a circular setting, surrounded at its base by a double collar of twisted wire. The setting contains a flat-cut piece of translucent blue glass. On the shoulders is decoration in filigree in the form of a loop with spiral ends, each containing a silver granule. Within this area are U-shapes and small circles. A single piece of wire, ending with granules, links the shoulders. This is missing along one side of the setting where the ring is damaged.

Grave Type: coffin?
Condition: intact? Partially destroyed.
Sex: female
Age: unknown
Location of ring: unknown

Other contents of grave: 2 silver earrings, gold composite brooch, girdle hanger with disc and comb, garter and shoe fittings
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest female graves
Date of grave: 700+

References: Fingerlin 1971, 219-221

Site: HAILFINGEN
Grave no.: I
Date of Discovery: 1921
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: bronze, silver, glass
Measurements: unknown
Description: Bronze hoop, with a blue stone on the plate, mounted in a silver collar. At either end of the plate is a trefoil arrangement of granules. The edge of the plate is bordered with twisted wire, with at least 2 collars of plain wire between the edge and the setting. This ring is similar to that from grave 39.

Grave Type: unknown
Condition: inventory incomplete?
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: glass cup, iron buckle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 650-700

References: Stoll 1939, 45

Site: HAILFINGEN
Grave no.: 34
Date of Discovery: 1930s
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: Cast in one? No information on hoop. Plate circular with a trefoil of granules and with a solid border. In the centre of the plate is a crude representation of a right-facing animal, looking over its shoulder.

Grave Type: double, male/female
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand

Other contents of grave: 2 bronze earrings, necklace of 78 glass, 5 amber and 1 jet beads, 2 plain bronze finger-rings, iron knife, openwork disc and bone ring, bronze strap mount and strap end, iron key
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 650-700

References: Stoll 1939, 46

Site: HAILFINGEN
Grave no.: 39
Date of Discovery: 1930s
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze, silver, glass
Measurements: unknown
Description: Bronze hoop, with a blue stone on the plate, mounted in a silver collar. At either end of the plate is a trefoil arrangement of granules. The edge of the plate is bordered with twisted wire, with at least 2 collars of plain wire between the edge and the setting. The ring is similar to that from grave I.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: necklace of 64 glass and 1 amber beads, gold, bronze and glass composite brooch
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: a rich grave in a not very outstanding cemetery
Date of grave: 650-700

References: Stoll 1939, 47

Site: HAILFINGEN
Grave no.: 143
Date of Discovery: 1930s
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: Cast in one. Hoop of circular section. Plate has a border which imitates beading and has a right-facing animal, looking over its shoulder to bite its tail.

Grave Type: unknown
Condition: unknown

Sex: unknown
Age: unknown
Location of ring: on left hand
Other contents of grave: stone fragment, bronze buckle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 650-700?

References: Stoll 1939, 51

Site: HAILFINGEN
Grave no.: 353
Date of Discovery: 1930s
Standard of Excavation: B

Ring Type: Intaglio
Material: bronze, gemstone
Measurements: unknown
Description: Fragmentary. Setting contains dark blue oval gem engraved with Jupiter enthroned.

Grave Type: wooden coffin
Condition: intact
Sex: female
Age: 'young'
Location of ring: by right lower leg
Other contents of grave: sheet bronze arm-band, necklace of glass and amber beads, bone comb, girdle hanger with keys and beads, glass bottle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 500-600?

References: Stoll 1939, 62

Site: HAILFINGEN
Grave no.: 401
Date of Discovery: 1930s
Standard of Excavation: B

Ring Type: Plain?
Material: whitemetal
Measurements: unknown
Description: not described.

Grave Type: wooden coffin
Condition: intact?
Sex: female
Age: 'young'
Location of ring: on left hand
Other contents of grave: double string necklace of 65 glass beads, further beads, iron boukle, 4 iron rings

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: unknown

References: Stoll 1939, 65

Site: HALSDORF
Grave no.: 1
Date of Discovery: 1927
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: silver, glass
Measurements: unknown
Description: Hoop of oval section with flattened, lyre-shaped ends soldered onto back of plate. At either side of the plate is a trefoil arrangement of granules. The plate is surrounded by a border of coarsely beaded wire. The setting holds an oval of blue glass.

Grave Type: normal?
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gold and silver composite brooches, bronze ring, 2 glass beads
Type of cemetery: within a church?
Status of grave within cemetery: richest of 4 found
Date of grave: 600-700

References: Böhner 1958, II, 38

Site: HAUSEN
Grave no.: 42
Date of Discovery: 1981
Standard of Excavation: A

Ring Type: Coin
Material: gold
Measurements: unknown
Description: No information on hoop. On either side of the plate is a trefoil arrangment of granules. The plate is a coin of Heraclius, showing Heraclius and a diminutive Heraclius Constantius, both wearing crowns with crosses, mounted so that the busts are at right-angles to the hoop. For details of coin, see Appendix III.

Grave Type: Normal; has associated horse burial
Condition: robbed
Sex: male
Age: unknown
Location of ring:

Other contents of grave: damascened iron strap end, 2 silvered sword pyramids
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest, but not earliest
Date of grave: 650-700

References: Charlier, Christlein and Keller 1982

Site: HEILBRONN-BÖCKINGEN **Fig: 16, 1**
Grave no.: 2
Date of Discovery: 1959
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: 2
Description: triple spiral of wire with a fine groove on the upper edge.

Grave Type: unknown
Condition: largely destroyed
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gilded silver bow brooches, rider brooch, necklace of 22 glass and 3 amber beads, silver hair-pin, silver arm-ring, glass fragment, bone capsule, bone comb, 31 Roman coins as pendants.
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: 500-550

References: Roeren 1962; Koch U 1969, 188

Site: HEMMINGEN **Fig: 4, 1**
Grave no.: 11
Date of Discovery: 1965-66
Standard of Excavation: A

Ring Type: Name?
Material: silver
Measurements: 1.9
Description: Hoop of triangular section, widening slightly towards the front, where there is a slightly raised, pointed-oval bezel, the sides of which do not protrude beyond the sides of the hoop. The bezel is surrounded by an integral collar but is otherwise plain.

Grave Type: wood stain in area of body
Condition: intact
Sex: female
Age: 40-60
Location of ring: on left hand

Other contents of grave: pair of gilded silver bow brooches, gilded silver bird brooch, amber bead, glass bead, bronze buckle, bronze ring, iron knife
Type of cemetery: early Reihengräberfeld, of restricted date range
Status of grave within cemetery: average in an above-average cemetery
Date of grave: 500

References: Müller 1976, 27-29

Site: HEMMINGEN **Fig: 9, 3 & 4**
Grave no.: 55
Date of Discovery: 1965-66
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver, glass
Measurements: 1.75
Description: Ribbon hoop with ends hammered flat and soldered to back of circular setting. The setting contains a flat-cut piece of blue glass, held by a beaded collar.

Ring Type: Jewellery (form 1)
Material: silver
Measurements: 1.65
Description: Ribbon hoop, with a central line and with ends hammered flat and soldered to back of circular setting. The setting is plain and now empty. Müller (1976, 90) suggests that this is a copy of the other ring in the grave.

Grave Type: normal
Condition: intact
Sex: female
Age: 14-20
Location of rings: a) on right hand; b) on left hand
Other contents of grave: pair of gilded silver bow brooches, 5 glass beads, glass spindle whorl, iron object, bone object, bronze bindings from a wooden object
Type of cemetery: early Reihengräberfeld, of restricted date range
Status of grave within cemetery: average in an above-average cemetery
Date of grave: 475-500

References: Müller 1976, 88-90

Site: HINTSCHINGEN **Fig: 7, 6**
Grave no.: 14
Date of Discovery: 1915
Standard of Excavation: B

Ring Type: Coin
Material: gold
Measurements: 2.35
Weight: 7.5

Description: Hoop of circular section, ends hammered flat and lyre-shaped, soldered onto the reverse of the coin. On either side of the coin is a trefoil arrangement of granules. The coin has an attached border of beaded wire, now very worn. The coin, also very worn, is a solidus of Justinus II (565-578), mounted so that the head of the emperor is aligned to the axis of the hoop. Emperor protrayed as a bust with helmet (with diadem), breastplate, with Victoria on an orb in right and shield in left hand. Obverse Νεα Ρωμα, but obscured by mounting. For details of coin, see Appendix III.

Grave Type: unknown
Condition: intact
Sex: male
Age: young
Location of ring: on right hand
Other contents of grave: gold-foil cross, late Hallstatt brooch, spatha, sax, small knife, spear, shield, 2 belt sets, one with silvering and gilding, silvered horse gear, silvered spur.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown, but richest excavated so far.
Date of grave: 650-700

References: Werner 1935, 101-2; Garscha 1970, 159-62

Site: HUTTERSDORF
Grave no.: 7
Date of Discovery: 1899
Standard of Excavation: C

Ring Type: Jewellery (form 8)
Material: silver
Measurements: unknown
Description: Band-shaped hoop with small circular bezel, on which an X is engraved.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: iron buckle, strike-a-light
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: unknown

References: Böhner 1958, II, 82

Site: IVERSHEIM **Fig: 10, 12**
Grave no.: 130
Date of Discovery: 1959-60
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: 1.8
Weight: unknown
Description: Wire hoop with flattened, lyre-shaped ends soldered to the plain circular plate.

Grave Type: normal
Condition: robbed?
Sex: female
Age: unknown
Location of ring: at level of right upper thigh
Other contents of grave: fragments of bronze earrings, iron knife
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain because of presumed robbing
Date of grave: unknown

References: Neuffer-Müller 1972, 97

Site: KIRCHBERG **Plate:** 6
Grave no.: 9
Date of Discovery: 1979
Standard of Excavation: A

Ring Type: Intaglio
Material: gold, gemstone
Measurements: unknown
Description: Wire hoop, with 'swallow-tail' ends soldered onto the back of the setting. The setting consists of a flat plate with a beaded border. The gemstone, which is mounted with its axis at right-angles to the hoop, is held by a collar of gold. In the space between the collar and the beaded border are 18 toggle-shaped granules, evenly spaced. The gemstone shows the standing figure of Ceres-Fides.

Grave Type: chamber, with male and female burial side-by-side
Condition: robbed
Sex: female?
Age: mature
Location of ring:
Other contents of grave:with female burial: 3 gold and garnet pendants, gemstone in a gold setting, gold coin of Magnentius with broken suspension loop, gold and garnet pin head, silver shoe or garter attachments; with male burial: pair of silvered iron spurs; unattributable: large quantities of gold brocade, fragments of a glass bowl, 2 narrow silver strapends, small bronze mount, bone comb and case, iron fragments from a wooden casket(?), iron knife, shears and spoon, animal bones
Type of cemetery: uncertain. Pre-dates church of c.700-750
Status of grave within cemetery: richest excavated
Date of grave: c.700

References: Göldner and Sippel 1981

Site: KIRCHHEIM-AM-RIES **Fig: 16, 5**
Grave no.: 117
Date of Discovery: 1962-5
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: continuous thin hoop of circular section

Grave Type: normal
Condition: intact
Sex: female
Age: 18-20
Location of ring: on right hand
Other contents of grave: necklace of 42 amber and glass beads, 14 glass beads in pelvis area, pair of silver earrings, bronze hairpin, bronze openwork disc and ring, 2 links of iron chain, iron buckle, iron knife
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 625-675

References: Neuffer-Müller 1983, 138

Site: KIRCHHEIM-AM-RIES **Fig: 2, 2**
Grave no.: 131
Date of Discovery: 1962-5
Standard of Excavation: A

Ring Type: Seal
Material: bronze
Measurements: 1.9
Description: Cast in one. Narrow hoop widening to the circular plate, which has a trefoil of granules on either side. The plate is very worn but has a just distinguishable figure of a horse engraved into it.

Grave Type: normal
Condition: partially destroyed
Sex: female
Age: 20-40
Location of ring: in pelvis area
Other contents of grave: 47 glass and amber beads, bronze *Preßblech* pendant, bronze earring with glass bead, fragments of iron buckle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 625-75

References: Neuffer-Müller 1983, 140

Site: KIRCHHEIM AM RIES **Fig: 9, 8**
Grave no.: 326
Date of Discovery: 1962-5

Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: gold, amethyst
Measurements: 2.2
Description: Ribbon-shaped hoop with lyre-shaped ends soldered onto the back of the oval plate. On either side of the plate is a trefoil arrangement of granules. The setting has a collar of beaded wire and holds an amethyst, with its long axis set at right-angles to the hoop.

Grave Type: chamber
Condition: intact
Sex: female
Age: 20-30
Location of ring: on left hand
Other contents of grave: necklace of amethyst, glass, gold and silver beads with 2 mounted intaglios, gold and garnet disc brooch, 2 silver earrings, silver arm-ring, 2 bronze pins, elaborate bronze girdle hanger with glass beads and silver cross mounts, silver amulet capsule, bronze garter fittings, silver shoe fittings, iron buckle, iron knife, bone comb, 3 strap ends, iron key, large iron strap end, shell, open-work disc and bone ring, shears, spindle whorl, casket, bronze needle, glass cup
Type of cemetery: aristocratic section of Reihengräberfeld
Status of grave within cemetery: outstandingly rich
Date of grave: 675-710

References: Neuffer-Müller 1983, 172-4

Site: KIRCHHEIM-UNTER-TECK
Grave no.: 131
Date of Discovery: unknown
Standard of Excavation: A?

Ring Type: Intaglio
Material: gold, gemstone
Measurements: unknown
Description: Ribbon hoop with traces of a soldered repair. It widens to take the setting of an oval gemstone, set with its long axis parallel to the hoop, and held by a thin strip, around the base of which are two collars of twisted wire. The gemstone shows a Genius, holding ears of corn and a bowl.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: gold composite brooch with intaglio. Other contents not yet published.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Berichte 1971, 301-5; Christlein 1978, Taf. 91

Site: KÖLN DOM **Plate: 8**
Grave no.: 808
Date of Discovery: 1959
Standard of Excavation: A

Ring Type: Jewellery (form 2d)
Material: gold, bone
Measurements: unknown
Description: Hoop of lightly triangular section with 2 strands of beaded wire. The upside-down pyramid-shaped bezel consists of a cell formed of folded gold sheet, along the top of which a row of granules form the beaded border of the square setting. In the setting is a square, convex piece of bone(?). Attached to the side of the main bezel is a second, smaller, tube-shaped bezel, now empty. Both bezels sit on a suitably shaped base-plate, which is surrounded by beaded wire and soldered onto the hoop.

Ring Type: Jewellery (form 2d)
Material: gold, niello
Measurements: unknown
Description: Hoop of thin rectangular section. At the back it has been cut through and the two ends have been roughly hammered back together, perhaps in order to reduce the diameter. At the front, the hoop widens to form a square area with triangular shoulders. The shoulders are decorated with punched dots and circles and with small chip-carved lines. The square area is bounded by a frame, decorated with an 'egg and dart' motif and soldered in position. Within this is a round circular disc with punched dot decoration around the edge and, in the centre, a 12-pointed star motif. The areas gouged out to form the star have been filled with a blue-black paste. In the corners of the frame are small rosette motifs. The edges of the front of the ring are cut to give an 'egg and dart' effect.

Grave Type: coffin within chamber within chapel
Condition: intact
Sex: female
Age: c.28
Location of ring: ring a) on right hand; ring b) on left hand
Other contents of grave: gold brocaded vitta, gold brocaded clothes, 2 gold and garnet earrings, 2 gold cloisonné bow brooches, 2 gold cloisonné disc brooches, gold chain with coin pendant, necklace with 7 gold solidi, 5 gold pendants with filigree, 3 gold cloisonné pendants and 3 beads, 7 gold beads, 9 glass beads, glass toggle-bead and crystal bead, gold arm-ring, iron shears, iron gold-grip knife with belt with gold plates, crystal ball in gold sling, gilded silver capsule, silver belt buckle, gilded silver cloisonné garter and shoe fittings, 3 glass bottles, 2 glass bowls and glass beaker, bronze bowl, bucket, casket, leather drinking horn, leather flask, carpet, 3 coins.
Type of cemetery: *Eigenkirche?* Chapel in atrium of cathedral
Status of grave within cemetery: equal to 809. No other graves in oratory.

Date of grave: 525-550

References: Doppelfeld 1980a; Steuer 1980, 66-75

Site: KöLN, DOM **Fig: 4, 2**
Grave no.: 809
Date of Discovery: 1959
Standard of Excavation: A

Ring Type: Name?
Material: gold
Measurements: 1.35
Weight: 4.4
Description: Massive gold ring. The cast cirular hoop, of half-oval section, shows punch marks on the inside of the narrowest point, indicating that it has been enlarged. The hoop widens gradually towards the front, where it is cut away to form a flat oval, demarcated by a shallow groove.

Grave Type: chamber within chapel
Condition: intact
Sex: male
Age: c. 6
Location of ring: on left hand?
Other contents of grave: sword, ango, spear, francisca, arrows, shield, helmet, sax, knife set, Coptic bowl, bucket, drinking horn, wooden vessels, glass vessels, wooden staff, chair, bed.
Type of cemetery: *Eigenkirche?* Chapel in artium of cathedral
Status of grave within cemetery: Equal to 808. No other graves in oratory.
Date of grave: 500-525

References: Doppelfeld 1980b; Steuer 1980, 66-75; Werner 1967/8.

Site: KöLN, JUNKERSDORF **Fig: 5, 8**
Grave no.: 135
Date of Discovery: 1950/51
Standard of Excavation: A

Ring Type: Intaglio
Material: gold, carneleon
Measurements: 1.7
Description: Ribbon hoop, widening towards the front, where there is a large projecting bezel into which is set a carneleon gemstone with a representation of Mars with lance and trophy. At the side of the large setting is a small setting, which probably once contained a glass filling. This setting has filigree decoration of a quadripetal design. Around the base of the setting is beaded wire, which is also used to form a 'hook and eye' pattern on the shoulders. Interior of setting filled with paste.

Grave Type: normal

Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: white metal buckle, Roman pendant, small bronze buckle, ear-scoop, bronze shoe fittings, gilded silver garter strap ends, iron handle of small bucket(?)
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: hard to say because of robbing
Date of grave: 600-650

References: La Baume 1967, 176

Site: KÖLN JUNKERSDORF **Fig: 10, 3**
Grave no.: 174
Date of Discovery: 1950/51
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver
Measurements: 1.4
Description: Hoop of circular section. Circular plate is surrounded by beaded wire and has a trefoil of 3 granules at either end. Centre of plate is decorated with 3 beaded wire 'hook and eye' motifs.

Grave Type: normal
Condition: robbed
Sex: female?
Age: unknown
Location of ring:
Other contents of grave: bronze arm-ring, Roman coin
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: hard to say because of extensive robbing
Date of grave: 600-700

References: La Baume 1967, 185

Site: KÖLN-MUNGERSDORF **Fig: 16, 6**
Grave no.: 117
Date of Discovery: 1928/9
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.85
Description: Continuous ribbon hoop. No evidence that it was a finger-ring

Grave Type: wooden coffin
Condition: seriously disturbed
Sex: female

Age: unknown
Location of ring:
Other contents of grave: 56 beads, girdle hanger fragment, glass sherds
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of damage
Date of grave: 500-550

References: Fremersdorf 1955, 151

Site: KÖLN-MUNGERSDORF **Fig: 16, 7**
Grave no.: 122
Date of Discovery: 1928/9
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 2
Description: Continuous ribbon hoop

Grave Type: wooden coffin
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 3 Roman coin pendants, 2 garnet disc brooches, 2 silver and garnet bow brooches, silver arm-ring, glass spindle whorl, iron key, bronze buckle, bronze ring, necklace of glass beads
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 1 of richer graves in a not outstandingly rich cemetery
Date of grave: 500-550

References: Fremersdorf 1955, 151

Site: KÖLN, ST. SEVERINUS **Fig: 16, 8**
Grave no.: 64
Date of Discovery: 1938
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.5
Description: Continuous hoop of half oval section.

Grave Type: sarcophagus
Condition: intact
Sex: male
Age: juvenile (3½)
Location of ring: near right hand
Other contents of grave: francisca, glass vessel, pottery vessels.
Type of cemetery: within and around late Roman cemetery church, in continuous use.

Status of grave within cemetery: earliest Frankish grave within church, on axis of nave.
Date of grave: 450-525

References: Fremersdorf 1941/2; Fremersdorf 1956; Böhner 1958, 167 & n.204 for revised date

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Site: KÖLN, ST. SEVERINUS **Fig: 11, 7**
Grave no.: 73
Date of Discovery: 1938
Standard of Excavation: A

Ring Type: Jewellery (form 2b)
Material: gold
Measurements: 1.6
Description: Hoop of gold sheet, curved on the outside. The bezel, soldered onto the hoop, consists of 6 free-standing profiled columns, on which rests a round plate. Onto this is attached a thick, square plate with concave sides. Each side has a trefoil arrangement of granules. Onto this is attached a similarly thick, round plate.

Grave Type: coffin in slab-lined grave
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: bronze bowl, wooden casket, glass bottle and tumbler, shoe and garter buckles, girdle hanger, 2 silver gilt bow brooches, two composite brooches, 2 necklaces with glass and amber beads, 2 gold circular pendants and 3 gold and garnet cross pendants, gold and garnet earrings, gold brocade head band.
Type of cemetery: within and around late Roman cemetery church, in continuous use.
Status of grave within cemetery: richest female grave within church
Date of grave: c.600

References: Fremersdorf 1941/2

Site: KÖLN, ST. SEVERINUS (CLOISTER) **Fig: 13, 3**
Grave no.: 217
Date of Discovery: 1957
Standard of Excavation: A

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 2.3
Description: Ribbon hoop, widening at the front to form an oval area, bounded by beaded wire. On this are two oval plaques, side by side, surrounded by beaded wire. From their intersection 3 strands of beaded wire fan out to the edge of the area.

Grave Type: wooden coffin

Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: gold and garnet pendant, gold brocaded vitta, 2 silver earrings, 2 gold and garnet bird brooches, 2 silver gilt bow brooches with garnets, silver arm-ring, silver buckle, meteor stone in silver sling, silver shoe and garter buckles and strap ends, silver needle, wooden casket, bronze bowl, sieve spoon, pottery vessels, glass bowl.
Type of cemetery: within and around late Roman cemetery church, in continuous use.
Status of grave within cemetery: richest grave outside the church
Date of grave: 550-575

References: Tätigkeitsbericht 1965, 115-118

Site: KOTTENHEIM **Fig: 16, 11**
Grave no.: 168
Date of Discovery: 1943-5
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Fragmentary band of sheet. No evidence that it was a finger-ring.

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: 1 glass and 1 amber bead, pottery fragments, iron knife
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing
Date of grave: unknown

References: Ament 1976, 195-6

Site: KREFELD-GELLEP **Fig: 5, 3; Plate 2**
Grave no.: 1782
Date of Discovery: 1962
Standard of Excavation: A

Ring Type: Intaglio
Material: gold, chalcedone
Measurements: 1.9
Description: Ribbon-shaped hoop, widening towards the front. At the base of the gem setting is a collar of thick granulated gold wire. The sides of the raised setting of the gem are decorated with arches and

annulets in very fine filigree, surmounted by a collar of filigree. Some of the arches have their shape outlined by even finer filigree. To either side of the setting, on the broad shoulders, is decoration in the form of a hook-and-eye motif. The middle of each volute contains a gold granule. Between the strands of the elongated hook are filigree annulets. At the end of the hook and at its sides are arches of filigree similar to those on the setting. Those to each side have a granule surrounded by a filigree collar at their centre point. That at the tip is linked to the hook by a pellet. The triangular area between each volute, the edge of the hoop and the setting is filled by a granule with a filigree collar. The decoration of the shoulders can be interpreted as zoomorphic. The gem consists of a stone with two layers, the upper lavender, the lower dark blue. Two male figures have been engraved rather crudely out of the lavender layer. The right hand figure is blowing a flute. According to Pirling, the left holds an indefineable long object in the hand, but this is more likely to be a shallowly engraved second leg. The scene may be the contest of Apollo and Marsyas.

Grave Type: chamber
Condition: intact
Sex: male
Age: unknown
Location of ring: in area where left hand would have been
Other contents of grave: horse gear, ring-sword, ango, *saufeder*, spear, shield, helmet, sax, francisca, cloisonné purse, 2 gold-grip knives, spoon, Coptic bowl, glass bowl and jug, inscribed late Antique bronze jug, Gotland cauldron, tripod cauldron, spit, wooden bucket.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: Founder grave of new area of cemetery.
Date of grave: 520-530

References: Pirling 1974, 61-68; Pirling 1980

Site: LAHR-BURGHEIM **Fig: 9, 6**
Grave no.: 10
Date of Discovery: 1954/5
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: gold, amber
Measurements: 1.7
Description: Hoop of square, twisted wire. At either side of the plate is a trefoil arrangement of 3 granules. Each trefoil is bound around with a length of twisted wire which continues a little way down the hoop. The base of the conical setting is surrounded by a collar of twisted wire. The setting contains a hemispherical amber.

Grave Type: slab grave
Condition: intact
Sex: female
Age: unknown
Location of ring: on right hand

Other contents of grave: 2 silver earrings, gold, silver and glass composite brooch, gold brocaded clothing, necklace of gold, amethyst, sapphire and glass beads, coin pendant, 8 gold pendants, one with a cross motif.
Type of cemetery: *Eigenkirche*
Status of grave within cemetery: hard to say because of extensive robbing of other graves
Date of grave: 650-700

References: Fingerlin 1971; Stein 1967

Site: LANGSUR
Grave no.: 24
Date of Discovery: 1937
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: Cast in one. Hoop of circular section. Circular plate with nicked edge and crudely incised attempt at a backward-looking animal.

Grave Type: dry-stone lined
Condition: intact
Sex: female?
Age: unknown
Location of ring: behind head
Other contents of grave: pot, bronze arm-ring
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: one of only 5 (out of 37) graves with gravegoods
Date of grave: 600-700

References: Böhner 1958, II, 67

Site: LAUBENHEIM **Fig: 8, 2**
Grave no.:
Date of Discovery: pre 1889
Standard of Excavation: C

Ring Type: Coin?
Material: gold
Measurements: unknown
Description: Wire hoop with long, narrow ends hammered flat and overlapping, soldered onto back of plate. Also on the back of plate are the lyre-shaped ends of a previous hoop. The plate has three concentric borders of beaded wire (perhaps connected with the replacing of the hoop - cf. Sinzig) and a trefoil of granules at either side. The granules and adjacent areas of hoop appear bound round with wire. The front of the plate shows a right-facing bust, set with its axis at c.30° to the line of the hoop. The bust is wearing a diadem (?),

similar to that on the Siders-St. Luc 'Graiferius' ring. Around the bust is a clockwise inscription, with both reversed and unreversed letters, reading HVNILA ISTOI. It is not clear whether, as Werner believes, the engraved front is in fact the obverse of a barbarian coin, copied from an uncertain Byzantine type, which has been soldered onto the plate.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gold and glass earrings, gold circular brooch, necklace of amethyst and amber beads
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: 575-700?

References: Lindenschmidt 1880/9, pl.XIV, 1 and 2; Deloche 1900, no. LXXVI; Werner 1950, 37, n.10;

Site: LAUCHHEIM
Grave no.: 36
Date of Discovery: 1986
Standard of Excavation: A
Ring Type: Seal
Material: gold
Measurements: unknown
Weight: 12.6
Description: Wire hoop. At either side of the plate is a trefoil of granules. Plate is surrounded by a beaded wire border and has cast and engraved decoration in the shape of a horse with, over its back, a double cross flanked by a circle and a semi-circle, interpreted as either sun and moon or alpha and omega. At the horse's feet are lines of uncertain significance. The design is very crude in character though neatly executed. In spite of its almost pure gold composition, the ring has no traces of wear.

Grave Type: coffin?
Condition: robbed
Sex: male
Age: unknown
Location of ring:
Other contents of grave: fragments of sword and sax belts, armour and a horse bit
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest? Associated with 3 horse burials
Date of grave: 650-700

References: Stork 1986, 195-201

Site: LÖRRACH-HIRSCHENGARTEN
Grave no.: 1
Date of Discovery: 1955
Standard of Excavation: B

Ring Type: Jewellery (form 4)
Material: bronze, gold, glass
Measurements: 2
Description: Bronze hoop of D-shaped section with a circular plate of bronze sheet on which is a red glass inlay in a setting of gold sheet. At the base and around the top of the setting is a collar of plaited gold wire.

Ring Type: Jewellery (form 4)
Material: bronze, garnet
Measurements: 2.2
Description: Hoop of D-shaped section with a circular plate of bronze sheet. Setting is divided into 4 cells with bronze sheet. 1 cell retains a garnet.

Grave Type: slab grave
Condition: intact
Sex: female
Age: 'young'
Location of ring: unknown
Other contents of grave: 2 silver earrings, bronze pin, necklace of 104 glass, crystal and amber beads, plain bronze finger-ring, bronze arm-ring, bronze open-work disc, iron knife, garter and shoe fittings, 2 Roman coin pendants, strike-a-light.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: Richest known so far
Date of grave: 650-700

References: Garscha 1970, 205-6

Site: LÖRRACH-TURMRINGERSTRAßE **Fig: 13, 7**
Grave no.:
Date of Discovery: 1887 and 1899
Standard of Excavation: C

Ring Type: Jewellery (form 4)
Material: gold, garnet
Measurements: 1.75
Description: Hoop of D-shaped section. Square setting divided into 4 trianglar cells with, on each corner, 2 circular cells. Set with garnets.

Grave Type: unknown
Condition: intact, but inventory incomplete?
Sex: female
Age: unknown
Location of ring: unknown

Other contents of grave: 2 gilded silver Ostrogothic bow brooches, silver earring, gilded silver hair pin.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: Earliest known so far.
Date of grave: pre-550?

References: Garscha 1970, 204

Site: LORSCH **Plate: 7**
Grave no.: stray find
Date of Discovery: pre 1896
Standard of Excavation:

Ring Type: Jewellery (form 2c)
Material: gold, amethyst
Measurements: 1.9
Weight: 11.8
Description: ribbon hoop of slightly triangular section, expanding to form a square plate for the setting. The shoulders of the hoop are decorated with beaded wire and granules. The beaded wire is used to form a 'hook and eye' pattern and to encircle the granules with collars. Each area of decoration is bounded by a border of beaded wire and gives a zoomorphic impression. The setting comprises 2 superimposed square plates, on top of which is a circular gold collar, surrounded by beaded wire and holding a cabochon amethyst. On the free corners of each stage of the setting are small wire tubes, set vertically and topped with granules. 4 are empty and probably contained stones. Further granules, singly or in trefoils, fill any remaining spaces.

References: Roth and Wamers 1984, no.59, 137;

Site: LOSHEIM
Grave no.: 2
Date of Discovery: 1926/7
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: Cast in one. Circular plate with solid border and a crude representation of a right-facing animal, looking back to bite its tail.

Grave type: normal
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: bronze buckle, 2 pierced Roman coins, 9 glass beads, iron knife, (bronze disc-brooch?)
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 71

Site: MAHLBERG **Fig: 13, 8**
Grave no.:
Date of Discovery: 1974
Standard of Excavation: A

Ring Type: Jewellery (form 4)
Material: gold, garnet
Measurements: 1.7
Description: Ribbon hoop with lightly profiled edges. Its ends are hammered flat and soldered to the back of the plate. The plate is circular and has 2 concentric cells surrounded by 5 radial cells. All cells have garnets over silver foil. The base of the setting has a collar of fine beaded wire.

Grave Type: coffin
Condition: intact, though damaged by discovery
Sex: female
Age: adult
Location of ring: on ring finger of left hand
Other contents of grave: silver hair pin, 2 gold and garnet polyhedric earrings, silver neck-ring, 2 silver bow-brooches, silver horse-brooch, silver arm-ring, purse with large glass bead, silver spoon and silver-grip knife, girdle hanger with string of glass and amber beads, spindle whorl and silver-bound spindle, bronze garter buckles and strapends, bronze shoe buckles. In grave fill: iron fittings for carrying coffin?
Type of cemetery: isolated grave?
Status of grave within cemetery:
Date of grave: 500

References: Naudascher and Unser 1983, 402-9; Christlein 1978, Taf. 46.

Site: MENGEN
Grave no.: 12
Date of Discovery: 1932-36
Standard of Excavation: B

Ring Type: Intaglio?
Material: silver, carneleon
Measurements: unknown
Description: Hoop of strip with ends hammered wider and soldered together. Traces of solder around area of join but setting now missing. Probably part of former setting is an oval carneleon gemstone with an enthroned godess or priestess with ears of corn in the left and a cornucopia in the right hand (Fortuna?).

Grave Type: coffin
Condition: intact
Sex: female
Age: 'young'
Location of ring: unknown

Other contents of grave: 2 gilded silver bow brooches, 2 gilded silver S-brooches, silver hair pin, silver arm-band, bronze buckle, gilded silver strap end, girdle hanger with coins of Theoderich (7), Anastasius (5), and Justin I (2) and beads, necklace of 112 glass and amber beads, iron staff, antler ring, bear's tooth, Cypraea shell, lead buckle, 2 spindle whorls.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 1 of 2 very rich female graves
Date of grave: 550-600

References: Garscha 1970, 216

Site: MERDINGEN
Grave no.: 248
Date of Discovery: 1954-5
Standard of Excavation: B

Ring Type: Unknown
Material: silver
Measurements: unknown
Description: half of hoop of rounded rectangular section, ending in a lyre-shaped end

Grave Type: normal
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: remains of bronze garter and shoe fittings, 4 glass beads, fragment of girdle chain, point of iron knife
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing
Date of grave: 650-700

References: Fingerlin 1971

Site: MIESENHEIM **Fig: 10, 10**
Grave no.: 119
Date of Discovery: 1952
Standard of Excavation: B

Ring Type: Jewellery (form 1?)
Material: silver
Measurements: 1.6
Description: wire hoop with lyre-shaped ends, which hold a circular setting, surrounded by a crudely beaded collar. Setting now empty.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: on left breast (not on finger, because arms extended)

Other contents of grave: pair of silver wire earrings, necklace of glass beads, pottery spindle whorl, damascened iron and bronze composite brooch, bronze non-prestige finger-ring, bronze ring, pottery jug.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable grave in an unremarkable cemetery
Date of grave: 600-700

References: Ament 1976, 240-2

Site: MINDEN
Grave no.: 6
Date of Discovery: 1912
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: gold, gemstone
Measurements: unknown
Description: Hoop has lyre-shaped ends, which hold an oval setting for a stone. Setting has a collar of beaded wire. Now lost.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: silver composite brooch, tinned bronze buckle, 2 silver earrings, bone comb, necklace of glass and amber beads, 2 iron knives
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 82

Site: ~~HASSAT~~ NIEDERSELTERS **Fig: 13, 14**
Grave no.:
Date of Discovery: pre 1899
Standard of Excavation: C

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 2.1
Description: Ribbon hoop widens towards the front with, at the widest point, two oval pieces of gold sheet, side by side. From their intersection, 2 T-shapes of beaded wire go out along the centre line of the hoop. Heavily worn.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown

Location of ring: unknown
Other contents of grave: 2 solidi mounted as pendants, 2 gilded silver bow brooches, 2 gold and garnet composite brooches, silver pin, necklace of glass, amber, amethyst and crystal beads, shell, amber whorl, glass tumbler, pottery vessel.
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: 650-700

References: Behrens 1940, 20; Werner 1935, 88-89; Ament, Germania 45 (1967)

Site: NICKENICK **Fig: 9, 7**
Grave no.: 2
Date of Discovery: 1912
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: silver, glass?
Measurements: 1.6
Description: wire hoop with an oval setting. Hoop bound round with wire on either side of setting. Setting has a collar of beaded wire and contains an opaque blue inlay.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: pottery jug
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Ament 1976, 250

Site: NICKENICH **Fig: 16, 18**
Grave no.: 13
Date of Discovery: 1912
Standard of Excavation: C

Ring Type: Plain
Material: whitemetal
Measurements: 1.8
Description: Continuous hoop of D-shaped section. No evidence that it was a finger-ring

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: iron knife, plain iron buckle

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Ament 1976, 251

Site: NIEDERSTOTZINGEN **Fig: 16, 19**
Grave no.: 4
Date of Discovery: 1963
Standard of Excavation: A

Ring Type: Plain
Material: gold
Measurements: 1.1
Description: Continuous hoop of round section.

Grave Type: wooden chamber with stone packing
Condition: intact
Sex: female
Age: c.2
Location of ring: on right hand
Other contents of grave: 18 glass beads, bronze buckle and strapend, bronze stud, silver rim-binding?
Type of cemetery: small, aristocratic cemetery of restricted date range
Status of grave within cemetery: not outstanding
Date of grave: 600-650

References: Paulsen 1967, 185; Werner 1988, 7;

Site: OBEROLM **Fig: 2, 6**
Grave no.: 4
Date of Discovery: 1858
Standard of Excavation: C

Ring Type: Seal
Material: bronze
Measurements: unknown
Description: Narrow hoop of ciruclar section with 2 plates. The first is small, circular and plain. The main one is circular and has a worn line of 3 granules at either side. On the plate is engraved, rather crudely, a horse with long ears and tail. On the horse sits a person who holds the reins with one hand and has a long-shafted cross in the other. The design is at right angles to the hoop.

Grave Type: unknown
Condition: uncertain whether this is a closed group
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: bronze earring with glass bead, necklace of glass and amber beads, large glass bead, Roman bronze pendant, bronze

buckle, bronze strapend, iron knife, bone comb, 2 glass vessels, Mainz triens as obolus
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain
Date of grave: 650-700

References: Werner 1935, 104

Site: OBRIGHEIM **Fig: 13, 9**
Grave no.: 85
Date of Discovery: 1885
Standard of Excavation: C

Ring Type: Jewellery (form 4)
Material: gold, garnet
Measurements: 1.7
Description: Wide ribbon hoop decorated with lines and arches of beaded wire. The plate is circular, surrounded by beaded wire, and has a central quadrilobate setting, which is now empty. 8 cells radiate out from this, each containing a garnet over gold foil.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: necklace of 'various' beads, pair of gold and cloisonné bird brooches, pair of gilded silver bow brooches, massive silver arm-ring, crystal ball on a silver chain, large amber bead, large glass bead, gilded bronze buckle, 2 gilded silver strapends, iron knife with gilded silver sheath and handle fittings, bronze beaded rim bowl, wooden bucket with iron fittings.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest and earliest
Date of grave: 500

References: Polenz 1988, 325-6

Site: PFAHLHEIM **Fig: 7, 9**
Grave no.: 4
Date of Discovery: 1891
Standard of Excavation: B

Ring Type: Coin
Material: gold
Measurements: 1.6
Weight: 3.74
Description: Hoop with round section. Its ends are flattened but not lyre-shaped. At either end of the coin is a trefoil arrangement of granules. The coin has no beaded border. The bezel consists of the head of the Emperor Heraclius which has been cut out of a light-weight solidus of Heraclius and Heraclius Constantius, the same as that used

on the Sinzig and Wonsheim rings. It is mounted so that the full-face bust of the Emperor, in crown with cross, is at right angles to the hoop. The reverse shows four steps and the base of a cross. For details of coin, see Appendix III.

Grave Type: unknown
Condition: intact
Sex: male
Age: unknown
Location of ring: on right hand?
Other contents of grave: shield boss, sax, spearhead, horse gear with gilding and silvering, bronze bowl, Coptic jug, pottery sherds
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among the richest
Date of grave: 650-700

References: Veeck 1931, 166; Werner 1935, 100-101

Site: PFAHLHEIM
Grave no.: 10
Date of Discovery: 1891
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 2
Description: Open hoop of silver sheet, widening towards the front. Edges and median line have a row of punched dots.

Ring Type: Plain
Material: gold
Measurements: 2
Description: Hoop of sheet, widening towards the front to form an oval field, which is outlined and bisected by beaded wire and has 'hook and eye' and S-scrolls of double beaded wire.

Grave Type: normal; secondary inhumation higher in grave
Condition: intact
Sex: female
Age: unknown
Location of rings: a) on breast; b) on right hand
Other contents of grave: 2 silver earrings, 30 glass beads, bronze pin, spindle whorl, weaving sword, bronze buckle, openwork disc and bone ring, 2 strap ends.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: uncertain
Date of grave: 600-700

References: Veeck 1931, 167

Site: POMMERHOF **Fig: 19, 3**
Grave no.: 46

Date of Discovery: 1953
Standard of Excavation: B

Ring Type: Non-prestige
Material: silver
Measurements: 2
Description: wire hoop with a small round plate, formerly flanked by a trefoil of granules and soldered to hoop. On the plate is engraved an equal-arm cross.

Grave Type: coffin
Condition: intact?
Sex: male
Age: unknown
Location of ring: on left hand
Other contents of grave: spearhead, shield boss, sax with silver sheath rivets, damascened iron counterplate, bronze buckle, folding iron knife
Type of cemetery: small Reihengräberfeld
Status of grave within cemetery: above average
Date of grave: 600-700

References: Ament 1976, 273

Site: RITTERSDORF
Grave no.: 1a
Date of Discovery: 1900
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous ribbon-hoop.

Grave Type: unknown
Condition: intact?
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: spatha, spear, small sax, strike-a-light, shears, knife, whetstone, pottery sherds
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 550-600

References: Böhner 1958, II, 114

Site: RITTERSDORF
Grave no.: 8
Date of Discovery: 1901
Standard of Excavation: B

Ring Type: Jewellery (form 8)

Material: silver
Measurements: unknown
Description: Hoop widens towards the front, where there is a hemispherical bezel with a cross engraved on it. On the shoulders is incised palmette decoration and an inscription, +SVM INANIS+, runs around the hoop.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: pottery jug, shears, pot
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 525-550

References: Böhner 1958, II, 116

Site: RITTERSDORF
Grave no.: 34
Date of Discovery: 1901
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Open ribbon hoop.

Grave Type: slab-grave
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 2 silver and garnet disc brooches, necklace of glass and amber beads, iron knife, 2 glass cups, casket fittings?, bronze buckle, shears, Roman small bronze wheel, iron buckle, bone comb
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 525-600

References: Böhner 1958, II, 119

Site: RITTERSDORF
Grave no.: 41
Date of Discovery: 1901
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Open ribbon hoop.

Grave Type: slab-grave
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: silver and garnet disc brooch, bronze and garnet disc brooch, 2 glass and 1 bone spindle whorls, iron ring, glass beads, bronze buckle, glass cup, 2(?) shears
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 450-525

References: Böhner 1958, II, 120

Site: RITTERSDORF
Grave no.: 51
Date of Discovery: 1901
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Open ribbon hoop. No evidence that it was a finger-ring.

Grave Type: slab-grave
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: by foot
Other contents of grave: coin, glass cup fragments
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 525-600

References: Böhner 1958, II, 122

Site: RITTERSDORF
Grave no.: 75
Date of Discovery: 1905
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continuous ribbon hoop, decorated with 2 parallel lines.

Grave Type: slab and dry-stone
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left hand

Other contents of grave: necklace of amber and glass beads, bronze and garnet *Vierpaßfibel*, 2 bronze bow brooches, bone spindle whorl, bronze toilet-knife, bear tooth pendant, glass bead, bone comb, iron buckle, 2 bronze earrings, silver and garnet disc brooch fragments
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 550-600

References: Böhner 1958, II, 124

Site: RITTERSDORF
Grave no.: 90
Date of Discovery: 1905
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Open ribbon hoop.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of ring: on right hand
Other contents of grave: 2 silver and garnet rosette brooches, necklace of amber, crystal and glass beads, 2 square-headed brooches, glass cup, bronze pin, pottery jug, 3 crystal beads, glass and pottery spindle whorls, silver coin fragment
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 525-600

References: Böhner 1958, II, 126

Site: RITTERSDORF
Grave no.: 109
Date of Discovery: 1900
Standard of Excavation: C

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Continous hoop of circular section.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: on left hand
Other contents of grave: none?
Type of cemetery: Reihengräberfeld

Status of grave within cemetery: unknown
Date of grave: unknown

References: Böhner 1958, II, 129

Site: RÜBENACH **Fig: 11, 8**
Grave no.: 152
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Jewellery (form 2b)
Material: gold, glass
Measurements: 1.7
Description: Hoop of gold sheet, widening towards the front to form a square base for the setting. Four free-standing, ribbed columns carry a heavy, square plate, on which the smaller square setting of a piece of dark blue glass is set diagonally. At each corner of the plate a small ribbed knob continues the line of the columns. 2 of these still contain opaque black glass inlays.

Grave Type: wooden coffin
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: gilded silver and garnet disc brooch, tinned bronze buckle and strapend, glass and amber beads
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: hard to say because of robbing. Not under tumulus
Date of grave: 520-600

References: Neuffer-Müller and Ament 1973, 179

Site: RÜBENACH **Fig: 10, 4**
Grave no.: 337
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver
Measurements: 1.7
Description: Hoop of round section, soldered onto back of plate. Plate, which is very worn, shows in relief a figure, flanked by two equal-armed crosses. It is perhaps modelled on a coin portrait of Victoria.

Grave Type: wooden coffin
Condition: robbed
Sex: unknown
Age: unknown
Location of ring:
Other contents of grave: none

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown. Not under tumulus
Date of grave: 600-650?

References: Neuffer-Müller and Ament 1973, 205

Site: RÜBENACH **Fig: 16, 21**
Grave no.: 460
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.3
Description: Strip of wire bent into a circle. No evidence that it was a finger-ring.

Grave Type: uncertain
Condition: destroyed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: 5 glass beads, fragments of bone comb, fragments of potter
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of destruction
Date of grave: 560-630

References: Neuffer-Müller and Ament 1973, 223

Site: RÜBENACH **Fig: 10, 5**
Grave no.: 507
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver
Measurements: 1.9
Description: Hoop of round section and splayed ends, soldered together and to the circular plate. The plate has a beaded edge but is otherwise undecorated.

Grave Type: wooden coffin
Condition: robbed
Sex: female
Age: unknown
Location of ring: on left hand?
Other contents of grave: iron buckle, knife fragment
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown. Not under a tumulus
Date of grave: unknown

References: Neuffer-Müller and Ament 1973, 229

Site: RÜBENACH **Fig: 17, 1**
Grave no.: 778
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Continuous ribbon hoop. No evidence that it was a finger-ring.

Grave Type: normal?
Condition: destroyed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: bronze equal-arm brooch, 31 amber and glass beads, iron knife
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of destruction
Date of grave: 625-670

References: Neuffer-Müller and Ament 1973, 255-6

Site: RÜBENACH **Fig: 10, 6**
Grave no.: stray find
Date of Discovery: 1939-40
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: silver
Measurements: 1.85
Description: Hoop of circular section with lyre-shaped ends, soldered onto the back of the circular plate. The plate has a double beaded border and, surviving at one end, a trefoil arrangement of granules.

References: Neuffer-Müller and Ament 1973, 256

Site: SCHRETZHEIM **Fig: 17, 9**
Grave no.: 615
Date of Discovery: 1927-34
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Plain hoop of oval section.

Grave Type: normal

Condition: intact
Sex: female
Age: 30-40
Location of ring: on left hand
Other contents of grave: Necklace of glass and amber beads, 2 silver earrings, bronze finger-ring, bronze arm-ring, silvered iron pin, shell, bronze garter fittings, long belt with bronze mounts and strap ends, shoe strap ends, wheel-shaped hanger, iron buckle.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: rich, but not outstanding
Date of grave: 660-680

References: Koch 1977

Site: SELIGENSTADT-KLEIN-WELZHEIM
Grave no.: 1
Date of Discovery: 1971
Standard of Excavation: A

Ring Type: Non-prestige form
Material: silver
Measurements: 1.8
Description: Hoop of wire, the ends of which have been bent around to form a single-spiral bezel.

Grave Type: normal
Condition: robbed?
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: openwork bronze disc, various silvered bronze belt fittings, garter and/or shoe fittings, iron knife, shell on bronze loop
Type of cemetery: Reihengräberfeld? Only 8 graves excavated.
Status of grave within cemetery: Uncertain because of limited excavation.
Date of grave: 600-700

References: Möller 1987, 128-9

Site: SINZIG **Fig: 7, 7**
Grave no.:
Date of Discovery: pre 1891
Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: unknown
Description: Hoop missing. It has been replaced as reverse of coin shows 2 sets of flattened, lyre-shaped ends at right angles to eachother. At either end of coin, corresponding to second hoop, is a trefoil arrangement of granules. Coin has a double border of beaded

wire, the outer being clearly associated with the replacement hoop, the inner with the origianal. The coin, which is very worn, is a light-weight solidus of Heraclius and Heraclius Constantius, similar, but not identical to, that from Wonsheim. Both hoops would have made the imperial busts skew with the alignment of the ring. For details of coin, see Appendix 3.

Grave Type: double?
Condition: unknown
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: spatha, long-sax, shield boss, bone comb fragments, bronze bowl.
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: unknown
Date of grave: 650-700

References: Werner 1935, 105-6.

Site: SIRNAU **Fig: 5, 2; 9, 2**
Grave no.: 86
Date of Discovery: 1936
Standard of Excavation: B

Ring Type: Intaglio
Material: bronze, gemstone
Measurements: 1.8
Description: Cast in one piece. Hoop expands and thickens to form setting for an oval gemstone with the representation of a ship.

Ring Type: Jewellery (form 1)
Material: silver, glass
Measurements: 1.8
Description: Hoop of a strip of silver sheet, widening towards the front into an oval base plate onto which is soldered a circular setting, surrounded at its base by a collar of plaited wire. The setting contains a glass inlay. On the shoulders is decoration of granules and filigree similar to that on the ring from Güttingen grave 100. Lines of beaded wire filigree link the shoulders.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of rings: on left hand
Other contents of grave: necklace of 16 amethyst beads, 2 bronze earrings, bronze pin, bronze arm-ring, plain bronze finger-ring, iron belt buckle, openwork bronze disc and bone ring, bronze key and capsule
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest female grave, near to richest male grave.
Date of grave: 650-700

References: Paret 1935/38; Koch R 1969

Site: SIRNAU **Fig: 17, 17**
Grave no.: 188
Date of Discovery: 1936
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 2
Description: Plain hoop of circular section. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: unknown
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: spatha, sax, arrowhead, tinned and silvered belt set, iron buckle, iron belt set, 2 knives
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 700

References: Koch R 1969, 114

Site: SIRNAU **Fig: 17, 19**
Grave no.: 215
Date of Discovery: 1936
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.8
Description: Plain hoop of rectangular section. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: unknown
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: shield boss, knife fragment
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 700

References: Koch R 1969, 118

Site: SöEST
Grave no.: 9

Date of Discovery: 1933
Standard of Excavation: C

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: unknown
Description: No information on hoop. On either side of the plate is a trefoil of granules. Plate is circular, with a solid double border, the outer band of which has been nicked to give a beaded impression. Within the border is a left-facing animal, looking over its shoulder to bite its tail.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: Inventory suspect: bronze cross brooch, silver buckle loop, bronze underlay for gold composite brooch, bronze rivet fragment, bronze ring, 18 glass beads
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Böhner 1958, II, 145

Site: TARQUINPOL [This should be in France!]
Grave no.:
Date of Discovery: 1884
Standard of Excavation: C

Ring Type: Jewellery (form 3)?
Material: gold
Measurements: unknown
Description: Hoop widens towards the front, where there are two lozenges side by side. In the corners thus created are three granules, linked together in hook form by filigree wire.

Grave Type: slab sarcophagus, possibly reused, within church
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: bone comb, necklace of glass, pottery and amber beads, gold medallion showing Venus on a dolphin, silvered bronze buckle, 'enamelled' brooch fragment, coin as pendant, small bronze 'wheel' and other objects of uncertain function.
Type of cemetery: within and around church
Status of grave within cemetery: richest found
Date of grave: unknown

References: Neue Funde 1885, 89-94

Site: TUTTLINGEN
Grave no.: 2
Date of Discovery: 1934
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, glass
Measurements: unknown
Description: Hoop of rectangular section broadening to form an oval plate onto which is soldered a gold sheet setting for the gemstone. Around the base is a collar of twisted or plaited wire. The gemstone is bright grey-green paste and has on it a small, beardless, probably male head, the form of which is indistinct. On the shoulders is decoration of filigree and granules.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 bronze and silver strap ends, single strap end, 2 silver strap ends, bronze buckle, 2 rectangular bronze openwork mounts, openwork disc and ivory ring, sheath with 2 knives, equal-arm brooch, 18 bronze rings, bone comb, dog skeleton.
Type of cemetery: Reihengräberfeld?
Status of grave within cemetery: 1 of a group of 8 rich graves
Date of grave: 650-700

References: Paret 1933/5

Site: WAHLHEIM **Fig: 10, 7**
Grave no.:
Date of Discovery: 1939
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: bronze
Measurements: 2.3
Description: Hoop of wire with splayed ends, onto which a circular, undecorated plate is soldered.

Grave Type: unknown
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 amber earrings, necklace of glass beads, bronze and iron composite brooch, bronze pin, belt with iron buckle and bronze plates, 2 Roman coins as pendants, bronze amulette capsule, iron knife, open-work disc with bone ring, iron keys, garter buckles, large strapends and mounts from long belt.
Type of cemetery: unknown
Status of grave within cemetery:

Date of grave: 650-700

References: Behrens 1940, 13-15

Site: WALLERSHEIM
Grave no.: 4
Date of Discovery: 1935
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: unknown
Description: Wide band, decorated with an incised geometric pattern. No evidence that it was a finger-ring.

Grave Type: dry-stone
Condition: partially destroyed
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: bronze earring
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: unknown

References: Böhner 1958, II, 165-6

Site: WENIGUMSTADT
Grave no.: 231
Date of Discovery: 1982
Standard of Excavation: A

Ring Type: Jewellery (form 1)
Material: gold, gold-leaf, glass
Measurements: unknown
Description: Ribbon hoop onto which is soldered a circular setting, surrounded at its base by a collar of beaded wire. The setting contained 2 very thin fragments of glass with a 'monogram-like' piece of goldleaf between them, set in a now disappeared organic cushion.

Grave Type: coffin
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: outside coffin: 2 glass vessels and a wooden box; inside coffin: bronze buckle, silver hair pin, gilded silver seive-spoon, 2 iron keys, cylindrical bone box, glass and amber beads at neck and wrist, 2 gilded silver bow brooches, silver arm-ring
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: richest female grave
Date of grave: c.450

References: Jahreis and Wamser 1982, 120-2

Site: WESSELING **Fig: 7, 8**
Grave no.: stray find
Date of Discovery: unknown
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: unknown
Description: Hoop missing, except for lyre-shaped, flattened ends soldered onto reverse of coin. Coin surrounded by beaded wire. Granules, if they existed, have gone. Coin and border in good condition. Coin is a solidus of Phocas (602-610), mounted so that Imperial bust is at right angles to the hoop. Emperor shown as bearded bust wearing a crown (with cross) and with an orb with cross in the right hand. Reverse obscured by mounting but shows Victoria with cross-staff and orb with cross. Similar, if not identical, to Cobern coin. For details of coin, see Appendix 3.

References: Werner 1935, 117

Site: WITTISLINGEN **Fig: 8, 1**
Grave no.:
Date of Discovery: 1881
Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: 1.8
Description: The hoop is of circular section. Its ends are lyre-shaped and soldered onto the disc-shaped base-plate of the setting. On either side of the plate is a trefoil of granules. The gold coin is fastened onto the plate and is surrounded by a border of beaded wire. The coin, the reverse of which is hidden by the base plate, shows in deep relief a stylized male head, *en face*, with radial hair, head-dress composed of 9 circles, circular ears(?) and a three-part neck attachment under a D-shaped mouth. It is set at right-angles to the hoop. On either side of the head is a space-filling triangle, perhaps the remains of an unrecognizable legend. The coin, of solidus size, is a barbarian copy of a no-longer ascertainable Byzantine prototype, with no close analogies. In Werner's opinion, the closest parallel is the head portrait on the Lombard gold-foil cross from Calvisano, which is based on a solidus of Tiberius II Constantius (578-582) and the portraits on 3 south and middle German bracteates of 6th. or 7th. century. For details of coin, see Appendix 3.

Grave Type: cut into natural rock
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown

Other contents of grave: gilded silver bow brooch with inscription, gold composite brooch, siver belt plate, gold pin, silver shoe-buckles, gilded silver amulet capsule, square and round purse lids, Coptic handled bowl. Other finds may have disappeared.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: Unknown. Richest found so far.
Date of grave: 650-700

References: Werner 1950

Site: WONSHEIM **Fig: 7, 10**
Grave no.:
Date of Discovery: 1893
Standard of Excavation: B

Ring Type: Coin
Material: gold
Measurements: 1.85
Weight: 6.02
Description: Hoop of circular section, with ends flattened and soldered to base of coin. On either side of the coin is a trefoil arrangement of granules. Coin, which is surrounded by beaded wire, is a light-weight solidus of Heraclius and Heraclius Constantiine mounted so that the cross on the reverse is at right angles to the hoop but the Imperial busts are skew. Werner believes that this was done on purpose. Obverse shows Heraclius with diminutive bust of Heraclius Constantine, both wearing crowns with crosses. Reverse has a cross on 3 steps, more than usually visible because of lack of lyre-shaped fitting. For details of coin, see Appendix 3.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on left ring-finger?
Other contents of grave: Merovingian triens as obolus, gold quatrofoil composite brooch, millefiori pendant, silver capsule, beads at wrist, bronze shoe-buckles, Coptic bowl and 'teapot'.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown, but richest found so far
Date of grave: 650-700

References: Werner 1964

Site: WORMS, SCHILLERSTRAßE **Fig: 9, 9**
Grave no.: 8
Date of Discovery: 1880
Standard of Excavation: B

Ring Type: Jewellery (form 1)
Material: gold, gemstone
Measurements: 2

Description: Hoop of wire, soldered onto the back of an oval setting. At either end of the setting is a trefoil arrangement of granules. The blue gemstone is held in a conical collar, which has beaded wire around its base. The ring was stolen in 1922.

Grave Type: normal?
Condition: intact but inventory incomplete
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 silver bow brooches, inlaid iron disc brooch, necklace with gold pendants and amethysts, 2 silver strapends, crystal ball, spindle, iron key, bone comb, iron spit, pot, pottery jug, glass cup, bronze bowl. (Casket fittings and other objects shown on contemporary plan but no longer in existence)
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'especially rich'
Date of grave: 600-650

References: Behrens 1940, 18-19

Site: WAGENINGEN
Grave no.: 18
Date of Discovery: 1927
Standard of Excavation: B

Ring Type: Intaglio?
Material: silver
Measurements: unknown
Description: Fragmentary.

Grave Type: normal inhumation
Condition: intact
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: pottery vessel, glass cup, iron knife, silver arm-ring, 4 bronze rings, bronze buckle, bronze 'handle', glass and amber beads, 3 pierced coins, pair of iron knives, bow brooch
Type of cemetery: mixed cremations and inhumations
Status of grave within cemetery: not earliest, but richest female
Date of grave: 500-550

References: Holwerda 1928, 88-9; Koch U 1969, 188, Tab. 1, 192

Site: WESTERGEEST
Grave no.: stray find
Date of Discovery: pre 1951
Standard of Excavation:

Ring Type: coin
Material: gold
Measurements: unknown
Description: Ribbon hoop with line of chevron decoration along centre line and with lyre-shaped ends soldered to back of setting. On each shoulder is a trefoil of granules. Coin is surrounded by a wire setting, comprising (from inside outwards) a circle of beaded wire and 4 circles of plaited wire, separated by narrow, plain strips. The coin, which is mounted obverse uppermost, and with the bust at approximately 45° to the line of the hoop, is a Frisian triens. The obverse has a profiled bust surrounded by a garbled inscription. The reverse has a cross on steps. For details of coin, see Appendix 3.

References: Lafaurie 1961, 100 and pl.XVII, 4; Berghaus 1959, 96

Site: WIEUWERD
Grave no.: hoard
Date of Discovery: 1866
Standard of Excavation: C

Ring Type: coin
Material: gold
Measurements: unknown
Description: Wire hoop with slightly flattened and expanded shoulders, and lyre-shaped ends soldered onto the reverse of the coin. On each shoulder is a trefoil of granules bound round with wire. Coin is surrounded by a collar comprising 2 bands of twisted wire, separated by a narrow, plain strip, and giving a plaited appearance. The coin, mounted obverse uppermost, and so that the bust is broadly at right angles to the hoop, is a barbarian copy of a coin of Justinian or Justin. It is in excellent condition and shows the emperor's head in profile, surrounded by a garbled inscription. The obverse is obscured by the setting, but shows a standing Victory. For details of coin, see Appendix 3.

Other contents of hoard: 28 coin pendants, 2 sword pommel fittings(?), 4 pendants, 3 'bracteates', 1 brooch fragment
Date of hoard: 625-30?

References: Lafaurie 1961, 93, no.12 and 100, H; Berghaus 1959, 96; Mazo Karras 1985, 159-61

Site: APAHIDA **Fig: 1, 1 & 2; 3, 2**
Grave no.: 1
Date of Discovery: 1889
Standard of Excavation: C

Ring Type: Seal
Material: gold
Measurements: 2.45
Weight: 54.9
Description: Dark gold. Cast circular hoop of half-oval section. The hoop widens and thickens towards the front, where it has been cut away to form a flat oval, with straight sides standing clear of the shoulders. Deeply engraved on the oval is a monogram in reverse surmounted by a cross with expanded terminals. The monogram is interpreted by Werner (1967/8) as the Greek 'OMAPOC'. There is no sign of use or wear.

Ring Type: Seal
Material: gold
Measurements: 2.35
Weight: 28.7
Description: Dark gold. Cast circular hoop of half-oval section, thickening towards the front. The start of the shoulders is demarcated by a sharp angle. The front is cut away to form a flat pointed-oval area, on which four equal-armed crosses with expanded terminals, arranged in a diamond pattern, are deeply engraved.

Ring Type: Name
Material: gold
Measurements: 2.35
Weight: 20.5
Description: Pale gold. Cast circular hoop of half-oval section, thickening towards the front. The shoulders and the front are extremely worn. The start of the shoulders is demarcated by a curve. The front is cut away to form an oval area, which merges into the shoulders. On it is engraved an equal-armed cross with expanded terminals above two lines containing the letters 'OMHAR' and 'VS'. The letters and the cross are now shallow but are generally well formed and regular, though the 'R' is slightly too large and the 'VS' smaller than the rest. The ring in its unworn state would have resembled the second seal ring in shape.

Grave Type: coffin
Condition: intact?
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: cross-bow brooch, 2 Byzantine silver jugs, arm-ring, cloisonné buckle and strap end, 6 pendentives from head dress(?). repair strip from glass or organic vessel.
Type of cemetery: isolated grave? 500m from Apahida II.

Status of grave within cemetery:
Date of grave: 450-500

References: Fettich 1953; Horedt and Protase 1972; Werner 1967/8.

Site: BAGNOREGIO Fig: 1, 5
Grave no.:
Date of Discovery: 1726
Standard of Excavation: C

Ring Type: Seal
Material: gold
Measurements: unknown
Description: Hoop of circular section. At either end of the round plate is a pair of granules. The round plate has a border of punched dots. It shows the engraved bust of a man with centrally-parted hair and a beard, with his hand raised in a 'gesture of rank'. On either side of the head is the reversed inscription AVF/RET. The standard of engraving is high.

Grave Type: unknown
Condition: unknown
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: 'fragments of rusted iron'
Type of cemetery: within church
Status of grave within cemetery: unknown
Date of grave: unknown

References: Kurze 1986, 427-434; von Hessen 1976

Site: BELLUNO? (now in British Museum)
Grave no.:
Date of Discovery: unknown
Standard of Excavation: C

Ring Type: Plain
Material: gold
Measurements: unknown
Description: Ribbon hoop, widening towards the front. Median line marked by triple strands of wire. Along the edges are double strands. The whole area of the hoop has stamped 'grill' decoration. There is also some filigree. The ends are overlapped and hammered flat.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: gold-foil cross, gold and garnet disc brooch, gold hairpin
Type of cemetery: unknown
Status of grave within cemetery:

Date of grave: 600-650

References: Werner 1950b, 34, 62

Site: BERGAMO **Fig: 1, 6**
Grave no.: Stray find
Date of Discovery: unknown
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: 1.75
Description: Hoop of circular section. At either end of the round plate is a pair of granules. The round plate has a border of punched dots. It shows the engraved bust of a person wearing a diadem with 3 pendants at either side. The hand is raised in a 'gesture of rank'. On either side of the bust is the reversed inscription GVMED/RVTAVEC. This is interpreted by Kurze as 'Gumedrut Ave', although there are other possibilities and the final C is not accounted for. Gumedrut is a female name and Kurze suggests that the bust is female. The standard of engraving is very high.

References: Kurze 1986, 449-451

Site: CASTEL TROSINO
Grave no.: K
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: silver
Measurements: 1.8
Description: 2 longtitudinal lozenges, surrounded by beaded wire, with 'hook and eye' motifs in filigree on the shoulders.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gold earrings, necklace of glass, crystal, coral and silver beads, gold and glass disc brooch with central intaglio, 2 silver bow brooches
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-650

References: Mengarelli 1902, 205-6; Werner 1950b, 57

Site: CASTEL TROSINO
Grave no.: S

Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 2
Description: Wide ribbon-shaped hoop with beaded wire edges, widening towards the front where are 2 lozenges, decorated with granules and beaded wire. On the shoulders is decoration of granules and filigree.

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 2.1
Description: Ribbon-shaped hoop, widening towards the front where 2 lozenge-shaped settings (empty) are surrounded by beaded wire. On each shoulder is a 'hook and eye' motif in filigree and granules.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: 2 gold earrings, gold disc brooch, gold-foil cross, necklace of glass beads, 2 gilded silver bow brooches, glass bottle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-650

References: Mengarelli 1902, 210-11, pls. VI, 4 & VIII, 9; Werner 1950b, 58

Site: CASTEL TROSINO
Grave no.: 7
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: gold
Measurements: unknown
Description: Ribbon-shaped hoop, widening towards the front where 2 lozenge shaped-settings (empty) are surrounded by beaded wire. On each shoulder is a 'hook and eye' motif in filigree and granules.

Ring Type: Jewellery
Material: gold, amethyst
Measurements: unknown
Description: Amethyst 'elongated'.

Grave Type: slab-lined sides
Condition: intact?
Sex: female
Age: unknown

Location of rings: on ring finger of right hand
Other contents of grave: gilded silver bar with pendants, gold-foil cross, necklace with 7 Byzantine coin pendants, 11 triangular and circular gold pendants, and glass beads, gold disc brooch, bronze buckle, crystal ball, spindle whorl, glass cup, small bone lidded vessel
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-650

References: Mengarelli 1902, 218-222; Werner 1958, 13

Site: CASTEL TROSINO
Grave no.: 16
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: silver
Measurements: unknown
Description: 2 lozenges surrounded by beaded wire and with 'anchor-shaped' decoration on shoulders.

Ring Type: Jewellery (form 3)
Material: silver
Measurements: unknown
Description: Ribbon-shaped hoop, widening towards the front, where are 2 lozenges outlined with beaded wire. On the shoulders are 'hook-and-eye' motifs in filigree and granules.

Grave Type: slab-lined sides
Condition: intact?
Sex: female
Age: unknown
Location of rings: a) on ring finger of right hand; b) on ring finger of left hand
Other contents of grave: 2 gold earrings, gold and glass disc brooch with central intaglio
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-700

References: Mengarelli 1902, 227, pl. IX, 12; Werner 1950b, 62

Site: CASTEL TROSINO
Grave no.: 30
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, carnelian
Measurements: unknown

Description: Ribbon-shaped hoop widening to form a circular area for the setting which holds a circular gemstone with a hand holding a club from which appears a large leaf. On the shoulders are 'hook-and-eye' motifs in beaded wire and granules.

Ring Type: Jewellery (form 3)
Material: silver
Measurements: unknown
Description: Ribbon-shaped hoop, widening towards the front, where are 2 lozenges outlined with beaded wire. On the shoulders are 'hook-and-eye' motifs in filigree and granules.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of rings: a) on ring finger of right hand; b) on ring finger of left hand
Other contents of grave: 3 glass bottles, bone comb, bronze pin, 2 gold earrings, glass beads
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: unknown

References: Mengarelli 1902, 232-3, pl. IX, 11

Site: CASTEL TROSINO
Grave no.: 65
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 1.7
Description: Ribbon-shaped hoop, widening towards the front where are 2 lozenges containing collared granules. On the shoulders are 'hook-and-eye' motifs of filigree and granules.

Ring Type: Jewellery (form uncertain)
Material: bronze, glass
Measurements: unknown
Description: Fragmentary: bead-shaped setting incorporating a piece of blue glass.

Grave Type: slab-lined and covered
Condition: intact?
Sex: female
Age: unknown
Location of rings: a) on ring finger of left hand; b) on ring finger of right hand
Other contents of grave: 'crystal' bottle, necklace of glass beads and bronze pendants, knife in copper sheath, glass cup, iron knife, wooden casket with bronze corners

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: unknown

References: Mengarelli 1902, 247-9, pl. X, 6

Site: CASTEL TROSINO
Grave no.: 93
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: silver
Measurements: unknown
Description: Fragmentary: 'usual form'

Ring Type: Jewellery (form uncertain)
Material: silver
Measurements: unknown
Description: Fragmentary: prominent, round setting

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of rings: on right hand
Other contents of grave: 2 silver earrings, glass cup, necklace of glass beads, knife, silver pin
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: unknown

References: Mengarelli 1902, 269-70

Site: CASTEL TROSINO
Grave no.: 124
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 1.9
Description: 'Usual form'. 2 lozenges delimited at the sides by filigree and granules.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: 2 gold earrings, 2 silver pins, silver horse brooch, knife in silver-bound sheath

Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: unknown

References: Mengarelli 1902, 299-300

Site: CASTEL TROSINO **Fig: 13, 2**
Grave no.: 164
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: silver
Measurements: 1.7
Description: Ribbon-shaped hoop, widening towards the front, where are 2 lozenges outlined with beaded wire. On the shoulders are 'hook-and-eye' motifs in filigree and granules.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: 2 silver earrings, necklace of bronze coin pendant, glass and 1 amber beads, bronze ear-scoop
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: unknown

References: Mengarelli 1902, 315-6

Site: CASTEL TROSINO
Grave no.: 168
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 2a)
Material: silver
Measurements: unknown
Description: Ribbon-shaped hoop, widening towards the setting. Setting in form of a flattened dome, surrounded by a collar of beaded wire and supported on 6 arches of wire. Beneath each arch is a trefoil arrangement of granules.

Ring Type: Jewellery (form 3)
Material: gold
Measurements: unknown
Description: Ribbon-shaped hoop, widening towards the front, where are 2 lozenges surrounded by beaded wire. On the shoulders are 'hook-and-eye' motifs of beaded wire.

Grave Type: normal

Condition: intact?
Sex: female
Age: unknown
Location of rings: on ring finger of left hand
Other contents of grave: 2 silver pins, 2 gold earrings, gold and cloisonné disc brooch, amphora
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-650

References: Mengarelli 1902, 318-319, pl. XIV, 4-5; Werner 1950b, 62

Site: CASTEL TROSINO
Grave no.: 173
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: gold
Measurements: 1.9
Description: 2 lozenges surrounded by beaded wire with 'anchor-like' decoration on the shoulders.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of ring: on ring finger of left hand
Other contents of grave: silver pin, 2 gold earrings, gilded silver disc brooch, iron knife in silver-bound sheath
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-700

References: Mengarelli 1902, 321-2; Werner 1950b, 62

Site: CASTEL TROSINO **Fig: 11, 5**
Grave no.: 220
Date of Discovery: 1893/96
Standard of Excavation: B

Ring Type: Jewellery (form 2a)
Material: silver
Measurements: 2.2
Description: Ribbon-shaped hoop widening towards the bezel. The bezel is hemispherical, set on a hollow cone which is pierced by 6 arches. On the shoulders are 'hook-and-eye' motifs in filigree and granules.

Ring Type: Jewellery (form 2b)
Material: gold, turquoise
Measurements: 2.15

Description: Ribbon-shaped hoop, widening towards the strongly protruding bezel. 4 columns support a rectangular plate, on which a convex turquoise is held by a cone-shaped strip. Around its base is a collar of filigree. At each corner of the plate is a collared granule.

Ring Type: Jewellery (form 3)
Material: silver
Measurements: 2
Description: Ribbon-shaped hoop, widening towards the front, where are 2 lozenges outlined with beaded wire. On the shoulders are 'hook-and-eye' motifs in filigree and granules.

Grave Type: normal
Condition: intact?
Sex: female
Age: unknown
Location of rings: on ring finger of left hand
Other contents of grave: silver and gemstone disc brooch, bone comb
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 'rich'
Date of grave: 600-700

References: Mengarelli 1902, 337-8, pl. VI, 5; Werner 1950b, 62

Site: CIVIDALE **Fig: 7, 3**
Grave no.:
Date of Discovery: pre 1874
Standard of Excavation: C

Ring Type: Coin
Material: gold
Measurements: unknown
Description: No information on hoop or reverse of coin. Coin, of Tiberius, mounted obverse uppermost and with the right-facing bust at right-angles to the hoop. It is surrounded by a border of beaded wire and has a line of three granules at either side. For details of coin, see Appendix 3.

Grave Type: stone coffin with GISVLF engraved on lid
Condition: intact?
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: gold cross, plain bronze cross, rectangular gold mount with enamel decoration, spurs, sword, shield, gold brocade, silver buckle, glass bottle
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: 600-700

References: Lindenschmidt 1880/9, 79-80 and fig. 6; Fogolari 1906, 33-39; Åberg 1923, 152-3; Crowfoot and Hawkes 1967, 81;

Site: FRIULI AREA? **Fig: 1, 8**
Grave no.: Stray find
Date of Discovery: pre 1728
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: unknown
Description: Known only from a drawing. The round plate has a border of punched dots. It shows the engraved bust of a man with centrally-parted hair and a beard. Although his hand is not shown raised in a 'gesture of rank', it may not have been recoginzed. On either side of the bust is the reversed inscription +AV/DO and two lines which look like flat 2 's's, possibly contractions of s(ub)s(cripsit) or similar.

References: Kurze 1986, 434-438; von Hessen 1976

Site: MILAN, ST. AMBROSE **Fig: 1, 9**
Grave no.:
Date of Discovery: 1813
Standard of Excavation: C

Ring Type: Seal
Material: gold
Measurements: unknown
Description: Known only from a drawing. The round plate has a border of punched dots. It shows the engraved bust of a man with centrally-parted hair and a beard. Although the hand raised in a 'gesture of rank' is not shown, this might have been missed. Around the edge runs the reversed inscription MARCHE + BADUSVIV. The cross is positioned immediately above the central parting of the hair. The inscription is interpreted by Kurze as 'Marchebadus Viv(at)' or possibly 'V(ir) IL(luster)'.

Grave Type: sarcophagus within church
Condition: intact?
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: sword, spurs, spearhead, gold-foil cross, iron shears, 2 bone combs. All missing except gold-foil cross.
Type of cemetery: within important church
Status of grave within cemetery: unknown
Date of grave: unknown

References: Kurze 1986, 421-427; von Hessen 1976, 151;

Site: between MONTEPULCIANO and CHIUSI **Fig: 1, 7**
Grave no.: Stray find
Date of Discovery: 1872
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: unknown
Description: Hoop of circular section. At either end of the round plate is a line of 4 granules. The round plate has a border of punched dots. It shows the engraved bust of a man with centrally-parted(?) hair and a beard. Around the edge runs the reversed inscription + FAOLFVS. The cross is positioned immediately above the head. The craftsmanship is very crude.

References: Kurze 1986, 446-449

Site: NOCERA UMBRA
Grave no.: 31
Date of Discovery: 1897-8
Standard of Excavation: B

Ring Type: Intaglio
Material: silver, carneleon
Measurements: unknown
Description: Simple hoop with a round setting with a pair of granules at either side. Setting holds a carneleon on which is incised a female figure, with a cloak hanging by her side, leaning on a column, with lance in right hand, helmet in left hand and a shield at her feet.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: near inside of right knee
Other contents of grave: silver pin, glass and coral bead necklace, mosaic tesserae, comb fragments, pottery vessel, large bronze ring, 2 bronze buckles, 3 large glass beads, silver pendant, iron knife, silver and bronze fittings, elephant tooth fragment
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: unknown

References: Paribeni and Pasqui 1918, 223-5

Site: NOCERA UMBRA
Grave no.: 79
Date of Discovery: 1897-8
Standard of Excavation: B

Ring Type: Intaglio
Material: gold, carneleon
Measurements: unknown
Description: No information on hoop. Setting surrounded by beaded wire, containing a carneleon engraved with 2 crossed hands above 2 cornucopia, an ear of corn and 2 flowers.

Grave Type: coffin in rock-cut grave
Condition: intact
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: spatha, shield, spearhead, bone comb, folding stool, iron bit, bridle fittings, 2 gold-foil crosses, animal bones and eggs, 9 silver strap ends, silver brocade at belt, iron buckle, silver belt fittings, bronze equal-arm brooch
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 600-700+

References: Paribeni and Pasqui 1918, 271-5; Werner 1950b, 63

Site: NOCERA UMBRA
Grave no.: 100
Date of Discovery: 1897-8
Standard of Excavation: B

Ring Type: Jewellery (form 2e)
Material: gold, topaz
Measurements: unknown
Description: No information on hoop. Setting protrudes and contains an azure topaz, mounted 'à jour'.

Grave Type: wooden coffin
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: folding stool, animal bones, bone comb, gold-foil cross, 2 gold earrings, silver hair pin, necklace of glass beads, short 'sword', bronze coin, silver arm-ring, iron knife, silver bow brooch, bronze buckle, Byzantine silver fittings, silver shoe buckles
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: c.650

References: Paribeni and Pasqui 1918, 292-3; Werner 1950b, 58

Site: NOCERA UMBRA
Grave no.: 148
Date of Discovery: 1897-8
Standard of Excavation: B

Ring Type: Jewellery (form 8)
Material: rock crystal
Measurements: unknown
Description: Carved out of a single piece of crystal. Heavy hoop of D-shaped section, with a female bust protruding from it. The bust has a

high hair-style, a necklace represented by a double groove and a tunic closed at the neck and folded.

Grave Type: wooden coffin
Condition: intact
Sex: female
Age: unknown
Location of ring: by left elbow. Perhaps from necklace.
Other contents of grave: bronze pin, animal bones, silver S-brooch, 2 glass drinking horns, gold-foil cross, necklace of gilded bronze, glass and amethyst beads, bronze arm-ring, short 'sword', ivory purse ring, casket with bronze fittings, 2 small pottery cups.
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown
Date of grave: 550-600

References: Paribeni and Pasqui 1918, 332-5; Werner 1950b, 61

Site: PALAZZO PIGNANO **Fig: 1, 10**
Grave no.: stray find
Date of Discovery: 1957
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: unknown
Description: Hoop of circular section. At either end of the round plate is a pair of granules. The round plate has a border of punched dots. It shows the engraved bust of a man with centrally-parted hair and a beard, with his hand raised in a 'gesture of rank'. On either side of the bust is the reversed inscription +ARI CHIS. The ring is now missing.

References: Kurze 1986, 421; von Hessen 1976, 150

Site: PARMA
Grave no.:
Date of Discovery: 1950
Standard of Excavation: B

Ring Type: Jewellery (form 2e)
Material: gold
Measurements: 1.8
Weight: 3.9
Description: Ribbon-shaped hoop with protruding cylindrical bezel, which originally held a stone. Half-way up the bezel is a collar.

Ring Type: Plain
Material: gold
Measurements: 2
Weight: 3

Description: Wide ribbon-hoop, decorated with lines of punched circles and triangles.

Grave Type: tent-like roof of slabs
Condition: intact
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: gold and garnet disc-brooch, gold-foil cross, 5 repoussé gold sheets, gold brocade from headband(?), necklace of gold pendants, glass, amethyst, carneleon and aquamarine beads, gilded bronze belt-buckle fragment (from another grave?), Coptic bowl
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 600-630

References: Monaco 1955, 19, 23

Site: SENISE
Grave no.:
Date of Discovery: unknown
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, sardonyx, glass
Measurements: unknown
Description: Hoop of circular section. At either side of the bezel is a pair of granules. The large bezel has a border of granules. Within this is a line of plaited wire. Within this is a circle of cloisonné cells and within this the oval, convex, 3-layered gemstone, which has a represention of a crouched winged sphinx.

Ring Type: Jewellery (form 2e)
Material: gold, gemstone
Measurements: unknown
Description: Open-work hoop with large protruding bezel. The bezel consists of a circular stem on which is a calix of 6 petals which holds the setting of the green gemstone.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: 2 gold and cloisonné earrings, large oval gold brooch, gold pectoral cross
Type of cemetery: unknown
Status of grave within cemetery: unknown
Date of grave: 650-700

References: Breglia 1941, 96

Site: TREZZO SULL'ADDA **Fig: 6, 5**
Grave no.: 1
Date of Discovery: 1976
Standard of Excavation: C

Ring Type: Intaglio
Material: gold, carneleon
Measurements: 2.1
Description: At either side of the plate is a pair of granules. The circular stone is held in a setting which has a collar of beaded wire around its base. The gem has a crab engraved upon it.

Grave Type: stone and tile chamber
Condition: intact but inventory incomplete
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: sword, scramsax, spearhead, shield boss, gold belt-set, 2 gold-foil crosses, solidus of Phocas, gold brocade.
Type of cemetery: small, aristocratic Reihengräberfeld?
Status of grave within cemetery: earliest excavated
Date of grave: 600-650

References: Roffia 1986; von Hessen 1976; Werner 1987

Site: TREZZO SULL'ADDA **Fig: 1, 11**
Grave no.: 2
Date of Discovery: 1976
Standard of Excavation: A

Ring Type: Seal
Material: gold
Measurements: 2.25
Weight: 27.68
Description: Hoop of circular section. At either end of the round plate is a pair of granules. The round plate has a border of punched dots. It shows, at right-angles to the hoop, the engraved bust of a man with centrally-parted hair and a beard, with his hand raised in a 'gesture of rank'. Around the edge is the reversed inscription +RODCHISVIL, interpreted as 'Rodchis, V(ir) Il(luster)'. The quality of manufacture is excellent.

Grave Type: stone chamber
Condition: intact
Sex: male
Age: unknown
Location of ring: on thumb(?) of left hand
Other contents of grave: sword, sax, knife, gold-foil cross, Byzantine belt set with *Eulogienbehalter*, shield, iron spurs with gilded buckles
Type of cemetery: small, aristocratic Reihengräberfeld?
Status of grave within cemetery: all excavated graves are very rich
Date of grave: c.650

References: Roffia 1986; Kurze 1986, 414-419; von Hessen 1976, Werner 1987

Site: TREZZO SULL'ADDA **Fig: 1, 12**
Grave no.: 4
Date of Discovery: 1978
Standard of Excavation: A

Ring Type: Seal
Material: gold
Measurements: 1.9
Weight: 19.26
Description: Hoop of circular section. At either end of the round plate is a pair of granules. The round plate has a border of punched dots. It shows, at right-angles to the hoop, the engraved bust of a man with centrally-parted hair and a beard, with a possible brooch on his shoulder. Around the edge is the reversed inscription ANSV+ALDO. The cross is positioned immediately above the parting. The quality of engraving is somewhat crude.

Grave Type: unknown
Condition: intact
Sex: male
Age: unknown
Location of ring: unknown
Other contents of grave: sword, sax, spear, shield, spurs, 2 iron shears, 2 knives, spindle whorl
Type of cemetery: small, aristocratic Reihengräberfeld?
Status of grave within cemetery: all the excavated graves are exceptionally rich
Date of grave: 600-650

References: Roffia 1986; Kurze 1986, 419-421; von Hessen 1976, Werner 1987

Site: MALAJA PERESCEPINA
Grave no.:
Date of Discovery: 1912
Standard of Excavation: C

Fig: 1, 3; 3, 3;
Fig: 24, 2 & 7

Ring Type: Name
Material: gold
Measurements: 2
Description: Cast in one piece. Hoop of circular section. Bezel is a thick, circular plate, standing proud of the hoop. On it is a deeply engraved, unreversed monogram, interpreted by Werner as 'Χοßρατος'.

Ring Type: Seal
Material: gold
Measurements: 2
Description: Cast in one piece. Hoop of circular section. Bezel is a thick, circular plate, standing proud of the hoop. On it is a deeply engraved, reversed monogram, interpreted by Werner as 'Χοßρατου Πατρικιου'.

Grave Type: gold-leaf covered coffin on river bank. Possibly more than one burial.
Condition: intact? Only gold and silver objects noticed, so inventory incomplete?
Sex: male
Age: unknown
Location of rings: unknown
Other contents of grave: Byzantine feasting objects: gilded silver dish, silver amphora, silver dish, jug and dish hand-washing set; Sassanian feasting objects: 2 gilded silver dishes, gilded jug, 2 gold dishes; Nomadic feasting objects: gold drinking horn, gold spoon, gold jug, 2 silver jugs, wooden beaker with silver leaf, 11 gold cups, 10 silver cups; Personal objects: chain of solidi, 3 pairs of gold armrings, massive Byzantine gold buckle, 2 swords with belts, saddle, stirrups, quiver, neck-ring, horse gear
Type of cemetery: isolated grave?
Status of grave within cemetery:
Date of grave: c.650

References: Werner 1984

Site: HUSBY, SÖDERMANLAND Fig: 17, 22 & 23
Grave no.: 1
Date of Discovery: 1959
Standard of Excavation: A

Ring Type: Plain
Material: gold
Measurements: unknown
Description: Ribbon hoop, broadening towards the front and decorated with lines of punched decoration. No evidence that it was a finger-ring.

Ring Type: Plain
Material: gold
Measurements: unknown
Description: Ribbon hoop, broadening towards the front and decorated with lines of punched decoration, forming rough geometric patterns. No evidence that it was a finger-ring.

Grave Type: cremation under tumulus
Condition: intact
Sex: female
Age: unknown
Location of rings: unknown
Other contents of grave: gold threads, gold pin, gold cloisons, gold and glass beads, bone comb, bone game-pieces, 2 glass vessels
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 600-650?

References: Särvlik 1962; Crowfoot and Hawkes 1967, 85

Site: BASEL-ALTER GOTTERBARMWEG
Grave no.: 20
Date of Discovery: pre 1930
Standard of Excavation: B

Ring Type: Non-prestige
Material: silver
Measurements: unknown
Description: Cast in one. Hoop of circular section expands to an oval plate, which is undecorated.

Grave Type: unknown
Condition: intact?
Sex: female
Age: unknown
Location of ring: on right hand
Other contents of grave: silver hair pin, pair of gilded silver brooches of unusual form, iron buckle, iron nail
Type of cemetery: early Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 450-500

References: Vogt 1930

Site: BASEL-BERNERING **Fig: 17, 25**
Grave no.: 14
Date of Discovery: 1931
Standard of Excavation: A

Ring Type: Plain
Material: silver
Measurements: 1.5
Description: Band-shaped hoop, gradually widening and thickening towards the front

Grave Type: chamber
Condition: intact?
Sex: female
Age: 30-40
Location of ring: on left hand?
Other contents of grave: necklace of glass, amber and pearl beads, gilded(?) bronze and garnet brooch fragments, buckle, iron ring, iron tweezers, knife, bone comb, iron pin, small bronze buckle, bone spindle, pot, chicken bones.
Type of cemetery: small Reihengräberfeld
Status of grave within cemetery: one of earliest, but not richest. Possibly associated with male grave 30, which is not among the top rank male graves.

Date of grave: c.540

References: Martin 1976, 234-6

Site: BASEL-KLEINHÜNINGEN **Fig: 5, 10**
Grave no.: 13
Date of Discovery: 1929
Standard of Excavation: B

Ring Type: Intaglio
Material: bronze, gemstone
Measurements: unknown
Description: Hoop of circular section. Oval plate has a trefoil arrangement of granules at either end. It holds an intaglio, set with its axis parallel to the hoop, showing a standing figure, naked but for a cloak, and holding a branch in the left hand.

Grave Type: unknown
Condition: robbed?
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: unknown
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing and poor publication
Date of grave: unknown

References: Moosbrugger-Leu 1971, 213

Site: BASEL-KLEINHÜNINGEN
Grave no.: 74
Date of Discovery: 1929
Standard of Excavation: B

Ring Type: Jewellery (form 1) or Intaglio?
Material: silver
Measurements: 1.6
Description: Band-shaped hoop, slightly ribbed, with flattened and splayed ends onto which the now missing bezel would have been soldered.

Grave Type: unknown
Condition: unknown
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: silvered iron buckle, 2 gilded silver bow brooches, 2 gilded silver Kentish square-headed brooches, sieve-spoon, pottery jug, silver arm-band
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of poor publication

Date of grave: 525-550

References: Moosbrugger-Leu 1971, 212

Site: BASEL-KLEINHÜNINGEN
Grave no.: 100
Date of Discovery: 1929
Standard of Excavation: B

Ring Type: Plain
Material: silver
Measurements: 1.7
Description: Hoop with octagonal outer surface, with VT ERE FEL engraved on three facets. No evidence that it was a finger-ring.

Grave Type: unknown
Condition: robbed?
Sex: unknown
Age: unknown
Location of ring: unknown
Other contents of grave: unknown
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown because of robbing and poor publication
Date of grave: unknown

References: Moosbrugger-Leu 1971, 213

Site: BASEL-KLEINHÜNINGEN **Fig: 13, 10**
Grave no.: 126
Date of Discovery: 1929
Standard of Excavation: A

Ring Type: Jewellery (form 4)
Material: gold, garnet
Measurements: unknown
Description: No information on hoop. On either side of the plate is a pair of granule-like protruberances. The plate is divided up into a central circular cell, with lines radiating out to form 8 quadrilateral cells of equal size. Each of these contains a garnet

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 2 silver earrings, gilded silver hair pin, silver neck-ring, 2 gilded silver bird brooches, 2 gilded silver bow brooches, glass beads on left arm, silver arm-ring, iron buckle, girdle hanger with beads and coins, 2 knives and tweezers, shears
Type of cemetery: Reihengräberfeld

Status of grave within cemetery: Hard to say because of intermittent publication. Richest female grave published.
Date of grave: c.500

References: Christlein 1978, 79-80; JSGU 1933, 123-5

Site: BASEL-KLEINHÜNINGEN **Fig: 14, 2**
Grave no.: 191
Date of Discovery: 1945/6
Standard of Excavation: B

Ring Type: Jewellery (form 6)
Material: silver
Measurements: unknown
Description: Hoop of oval section with carefully-made lyre-shaped ends. There is no sign that they were intended as attachment for a plate.

Grave Type: double
Condition: robbed
Sex: female
Age: unknown
Location of ring:
Other contents of grave: faceted glass bead, gilded silver bow brooch
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unknown, because of robbing and poor publication
Date of grave: c. 500

References: JSGU 1947, 67-71

Site: BÜLACH **Fig: 11, 6**
Grave no.: 14
Date of Discovery: 1912-1928
Standard of Excavation: B

Ring Type: Jewellery (form 2a)
Material: gold, ruby
Measurements: 1.9
Description: Ribbon hoop. Setting comprises a cabochon ruby held in a collar, which is supported on four columns linked by arches.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: on left hand
Other contents of grave: 2 gilded silver fish-brooches, silver inlaid iron buckle, bronze and iron rings, 2 knives
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: 1 of the 'rich' graves in earliest area of cemetery
Date of grave: 550-600

References: Werner 1953, 86

Site: BÜLACH
Grave no.: 230
Date of Discovery: 1912-1928
Standard of Excavation: B

Ring Type: Jewellery (form 3)
Material: silver
Measurements: unknown
Description: Hoop widens and is flattened to form an oval surface which has filigree decoration and 2 rhomboidal settings, now empty.

Grave Type: normal
Condition: intact
Sex: female
Age: unknown
Location of ring: at upper thigh joint
Other contents of grave: bead, buckle
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: unremarkable
Date of grave: 600-650

References: Werner 1953, 120

Site: ESCHENZ
Grave no.:
Date of Discovery: 1829
Standard of Excavation: C

Fig: 9, 10

Ring Type: Jewellery (form 1)
Material: gold, enamel
Measurements: unknown
Description: Hoop of circular section with flattened, rounded ends soldered onto back of plate and outlined with beaded wire. Back of plate has 2 opposed shallow 'hook and eye' motifs in beaded wire. At either end of the plate is a trefoil arrangment of granules. Front of plate has a beaded border and enamel 'cloisonné' decoration of a red and green 5-pointed star with 2 central concentric circles in green and red and a blue background.

Grave Type: 'stone-walled', containing 1 adult, 1 juvenile skeleton
Condition: inventory incomplete?
Sex: female?
Age: unknown
Location of ring: unknown
Other contents of grave: silver strap end, gilded silver pin, bone comb, a sapphire
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 700+

References: Keller and Reinerth 1925, 269; Stein 1967, 375

Site: LAUSANNE-BEL AIR **Fig: 13, 5**
Grave no.: 147
Date of Discovery: 1838
Standard of Excavation: C

Ring Type: Jewellery (form 3)?
Material: silver
Measurements: 2
Description: Hoop of circular section with two lozenges set at right-angles to the hoop

Grave Type: unknown
Condition: unknown
Sex: male?
Age: unknown
Location of ring: unknown
Other contents of grave: 2 Byzantine silver and bronze buckles, sax, silver ring, glass bottle, iron point
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest
Date of grave: 600-700

References: Troyon 1841

Site: LAUSANNE-BEL AIR **Fig: 3, 9; 24, 14**
Grave no.: 154
Date of Discovery: 1838
Standard of Excavation: C

Ring Type: Name
Material: silver
Measurements: 1.8
Description: Ribbon hoop, widening towards the front to form a flat, rectangular area on which is engraved an unreversed monogram, interpreted by Deloche as *SIIgnum] AVGISE.* On the shoulders are engraved triangles and short lines.

Grave Type: unknown
Condition: unknown
Sex: male?
Age: 'old'
Location of ring: unknown
Other contents of grave: buckle, knife, pottery jug
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest
Date of grave: 600-700

References: Troyon 1841; Deloche 1900, no. XXXIV

Site: LAUSANNE-BOIS DE VAUX Fig: 14, 6
Grave no.:
Date of Discovery: 1847
Standard of Excavation: C

Ring Type: Jewellery (form 8)
Material: gold, gemstone
Measurements: 1.6
Description: Heavy hoop with elaborate decoration, widening and thickening towards the front where there is a setting for a conical blue stone. Now lost.

Grave Type: unknown
Condition: intact? Inventory not complete?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: 2 gilded silver bow brooches, massive silver neck-ring, 2 silver arm-rings, gold-grip knife, silver and iron buckle, silver spoon with chi-rho. All now lost.
Type of cemetery: unknown
Status of grave within cemetery:
Date of grave: 500-550

References: Moosbrugger 1963

Site: MELS Fig: 3, 10
Grave no.: N1
Date of Discovery: 1978
Standard of Excavation: A

Ring Type: Name
Material: Silver
Measurements: 1.9
Description: Wire hoop, with ends hammered flat and soldered, not very centrally, to the back of the circular plate. The plate is decorated with an engraved, unreversed monogramme, based on an N, with a dot at top and bottom. The edge has a crudely engraved pattern of radiating lines, which gives a beaded impression. The plate is somewhat worn.

Grave Type: uncertain, because of later foundation
Condition: intact, though obscured by later foundation
Sex: unknown
Age: c57
Location of ring: on left hand
Other contents of grave: none
Type of cemetery: within church
Status of grave within cemetery: one of 6 with gravegoods, but later than the founder graves
Date of grave: 600?

References: Grüninger and Kaufmann 1988; Martin 1988

Site: SCHLEITHEIM **Fig: 6, 4**
Grave no.: 30
Date of Discovery: 1985
Standard of Excavation: A

Ring Type: Intaglio
Material: gold, carnelian
Measurements: 2.1
Weight: 7
Description: The hoop is of wire, with an oval section. Its ends are lyre-shaped and soldered onto the base-plate of the setting. On either side of the plate is a trefoil arrangement of granules, now heavily worn. The gemstone is held in place by a strip of thin sheet, which forms a conical setting. This setting is decorated with a collar of twisted wire, a collar of beaded wire and a not very regularly executed pattern of continuous linked circles of plain wire. The latter is extremely worn around the top. The gemstone is an orange carnelian, with a flat surface, engraved with a somewhat enigmatic shape, possibly a hare or deer. It is oval and set with its long axis parallel to the hoop. The whole ring shows extensive signs of wear and the hoop has been repaired.

Grave Type: dry-stone chamber
Condition: intact
Sex: female
Age: c.60
Location of ring: above right shoulder. Possibly on necklace.
Other contents of grave: Amethyst, glass bead and gold pendant necklace, belt with massive bronze buckle and strap end, shoe and garter fittings, wooden beaker(?) with silver fittings, wooden staff, bone comb.
Type of cemetery: within church
Status of grave within cemetery: founder grave
Date of grave: 625-650

References: Bänteli and Ruckstuhl 1986

Site: SIDERS ST.-LUC **Fig: 2, 3**
Grave no.: Stray find
Date of Discovery: 19th. century
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: 1.9
Description: Hoop of circular section. On either side of the plate is a pair of granules. The plate is round and has, in the centre, an engraved, profiled bust of a man with long hair and diadem. Around the edge runs the reversed inscription '+GRAIFARIVS VTERE FELIX'

Date: 600+

References: Kurze 1986, 415; Moosbrugger-Leu 1971, 213; Schramm 1954, 234

Site: UNKNOWN; now in ASHMOLEAN MUSEUM, OXFORD
Grave no.: stray find **Plate: 9**
Date of Discovery: unknown
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: 1.85
Weight: 13.4
Description: Wire hoop, now flattened, with a pair of granules at each end where it joins the plate. The plate is circular and has a deeply incised bust with centrally parted hair, long beard and moustache. There is the suggestion of a circlet around the forehead. The left hand is raised in a 'gesture of rank' and the body is decorated with punched dots. Around and above the bust runs an inscription which, though clockwise, has reversed letters (especaially R & C). It is crudely engraved and reads ✠ MAVRICI. The plate has no beaded border.

References: Appendix 2

Site: UNKNOWN; now in BIBLIOTHèQUE NATIONALE, PARIS: presumably from France **Fig: 7, 11**
Grave no.: stray find
Date of Discovery: pre 1848
Standard of Excavation:

Ring Type: Coin
Material: gold
Measurements: 2.2
Weight: 7.35
Description: Wire hoop with lyre-shaped ends soldered directly on to the reverse of the coin, which forms the plate. At either side of the coin is a trefoil of granules. Coin is a solidus of Clothar II, from the Arles mint, mounted obverse uppermost, with the king's bust at right-angles to the hoop. The king is shown in profile, wearing a diadem and surrounded by the inscription CHLOTHARIVS REX and a border of pellets. The reverse has a similar inscription, around a cross. For details of coin, see Appendix 3.

References: Deloche 1900, no. CCLVI; Belfort 1892, 279; Prou 1892, 1361

Site: UNKNOWN; now in DUMBARTON OAKS, WASHINGTON, but probably from France **Fig: 2, 4**
Grave no.:
Date of Discovery: pre 1865
Standard of Excavation:

Ring Type: Seal
Material: gold
Measurements: 2.3
Description: Hoop of circular section, flattened for attachment to the circular plate. At either side of the plate is a trefoil arrangement of granules. On the plate is engraved a crudely formed head, surrounded by the reversed inscription +ABBONESO. Deloche read this as ABBONE SO(bscripto), which is far from satisfactory. A moneyer named Abbo is known at Limoges in the early 7th. century.

References: Ross 1965, 129-30; Deloche 1900 no. CCLXV

Site: UNKNOWN, now in KUNSTHISTORISCHES MUSEUM, WIEN
Grave no.: Stray find **Fig: 6, 8**
Date of Discovery: pre 1574
Standard of Excavation:

Ring Type: Intaglio
Material: sapphire
Measurements: unknown
Description: Hoop and setting missing. Gemstone is oval with a full-face bust with short hair and possibly wearing a cuirass. Around the bust is the reversed inscription ALARICUS REX GOTHORVM. Schramm associates this with Alaric I or II, but favours Alaric II (484-507).

Date: 484-507?

References: Schramm 1954, 217-9

Site: UNKNOWN; now in PIERPOINT-MORGAN MUSEUM, NEW YORK
Grave no.: Stray find? **Fig: 6, 7; 24, 6**
Date of Discovery: pre-1912
Standard of Excavation:

Ring Type: Intaglio
Material: amethyst
Measurements: unknown
Description: Gemstone only survives. It shows a full-face bust of a man with long, centrally parted hair and a moustache. He is wearing a toga. Below the bust is a reversed monogram interpreted, on analogy with monograms on known coins of Theoderic the Great of the Ostrogoths (493-526), as TEODERICVS and therefore identified with that king.

References: Schramm 1954, 219-226

Site: UNKNOWN; now in VICTORIA AND ALBERT MUSEUM, LONDON
Grave no.: Stray find
Date of Discovery: pre 1866
Standard of Excavation:

Ring Type: Coin

Material: gold
Measurements: unknown
Description: Ribbon hoop soldered directly and neatly onto the reverese of the coin, with the inscription BARINOTA on the outer face. The coin, which has a beaded border, is mounted obverse uppermost, so that the bust is at right angles to the hoop. The coin is a solidus of Constans II (641-8), of a type issued between 641-6. The obverse has the en-face bust of the emperor; the reverse has a cross on steps. For details of coin, see Appendix 3.

References: Oman 1930, 61 (no.215)

Site: UNKNOWN; now in a (Belgian?) private collection
Grave no.: **Fig: 2, 7; 24, 12**
Date of Discovery: pre-1988
Standard of Excavation:

Ring Type: Name
Material: gold
Measurements: 1.75
Weight: 7.4
Description: Hoop is cast in the form of 2 pairs of animal heads, placed neck to neck, with deep eye-sockets and long snouts. The ring has two bezels, each one held between a pair of snouts.

The main bezel is circular and revolves on a pivot. On one side it has a crudely punched and engraved bust, facing left and with a possible 'appendice perlé' behind the neck. In the space behind the head a cross is engraved; in front of the head are 2 letters, either V and N or V and S. The whole is surrounded by a border of punched dots. On the 'reverse' is a monogram of unreversed letters, based on an N and with a cross below it.

Opposite this bezel is a second, smaller bezel, cast together with the hoop and standing slightly proud of it. It is roughly square and also carries an unreversed monogram, based on an R, with a cross above it. On one side of the setting is engraved an unreversed A+O (which is damaged); on the other is NλE.

Roosens and Geubel interpret the monogramme on the smaller bezel as 'S Regis' and that on the revolving bezel as that of king Clovis III (675-676), but their reading is open to much criticism, not least as they believe both monograms to be in reversed writing. This is not the case.

References: Roosens and Geubel 1988, 99-106

Site: KRANJ-KRAINBURG
Grave no.: 43
Date of Discovery: 1905
Standard of Excavation: B

Ring Type: Jewellery (form 4?)
Material: gold, garnet
Measurements: 1.4
Description: Hoop of circular section, with its ends joined to the side of the setting. The setting contains a garnet of uncertain shape.

Grave Type: normal?
Condition: intact?
Sex: female
Age: unknown
Location of ring: unknown
Other contents of grave: child skeleton, gold brocade at head, gold hair pin, 2 silver hair pins, 2 gold earrings, beads of amber and glass, pierced triens of Athalric, 4 gilded silver brooches, silver-plated belt fittings, glass gaming piece, 3 bone combs
Type of cemetery: Reihengräberfeld
Status of grave within cemetery: among richest recorded
Date of grave: 550-600

References: Smid 1907, 62

PART VI

APPENDIX I

A Critique of Deloche

Maximin Deloche's *Étude historique et archéologique sur les anneaux sigillaires et autres des premiers siècles du Moyen Age*, published in Paris in 1900, contains descriptions and illustrations of 315 rings of all metals, as well as a handful of other metal objects which have inscriptions on them. The bulk of the rings come from within the area of ancient Gaul as defined by Caesar and are divided, not according to form or metal, but according to the ecclesiastical dioceses in which they were found. Deloche believed the dioceses reflected the tribal divisions of pre-Roman Gaul. The work has never been surpassed or even approached in scale and it continues to be the principal source of comparanda and references for more recent finds. Precisely because it is so invaluable, however, it is vital to be aware of its limitations.

In the first place, it is important to see the work in the context of its time, since many of its limitations result from this. It was written and published at a time when Merovingian studies were still at a very early stage in their development (Périn 1980, 28-38). Although objects were recognised as 'Merovingian', only the very first steps had been taken towards subdividing the period and these subdivisions were by no means universally accepted. The excavators of the nineteenth century, on whose information Deloche largely depended, were not for the most

part interested in any chronological distinction finer then 'Merovingian' or any spatial division finer than 'cemetery'. Most of them did not see the importance of keeping objects from the same grave associated. Thus, in most cases, the only way of dating a ring, whether a stray find or from a grave, was by its own stylistic features, or by its inscription, or by the fact that it came from a 'Merovingian' cemetery. Even when the associated objects from the grave were known, they often appear to be of secondary importance to the evidence of the ring itself.

These facts influenced Deloche's choice of the limits for the period covered by his work. It ran from 312, the date of the conversion of Constantine the Great, until 752, the end of the Merovingian dynasty. The criteria by which a ring was judged to be suitable for inclusion were similarly influenced (Deloche 1900, viii-x). They were:

A: for a ring later than 312:

1) the clear Christian character of many of the rings, which Deloche thought appeared only with the conversion of Constantine.

2) the appearance of Germanic names on rings after the early 5th century.

3) the different ring styles, including the use of real and fantastic animals and the use of granules at either side of the bezel.

4) the Gallo-Frankish gravegoods accompanying the ring, whether from the same grave or the same cemetery.

B: for a ring later than 752:

1) no more use of granules.

2) deeper and thicker engraving after 752.

3) differing orthography.

4) the abandonment of 'Merovingian' cemeteries.

It will be seen that although A, 4 and B, 4 are both criteria which would find favour with modern archaeologists, many of the others are less securely based. It is, for example, simplistic to assume that rings took on an overtly Christian character at the very moment of Constantine's conversion. His post-752 criteria seem especially ill-defined and liable to become circular arguments. At this end of the Merovingian period, however, he was only experiencing a problem which continues to bedevil archaeologists! It will be noted that Deloche's work makes no distinction between rings of late Roman and early Medieval manufacture. In our present state of knowledge, we know that such distinctions do exist, but the state of Merovingian studies in the late nineteenth century did not allow Deloche to see them, or rather, it did not allow him to draw up criteria for separating the two periods, any more than it allowed him to subdivide the Merovingian period. This fact must be taken into account when using his work as a source for comparisons with other rings. Its title might be taken by a late twentieth century reader to imply that only post-Roman rings are included, whereas, in fact, of the 154 gold and silver rings, some 40 are either definitely or probably Roman.

A second factor to be borne in mind is the large percentage of rings included which were either stray finds or which were without associations and are thus included solely on the evidence of the ring itself, as judged by the above criteria. Of the 154 gold and silver rings, some 60 are without association. Of the remainder, a mere handful are sufficiently well associated to make a close date possible. Where this can be done, or where further information has subsequently come to light, these rings have been incorporated into the catalogue.

Another way in which Deloche's methodology may today seem weak is his interpretation of every ring with a monogram or name, or even a single letter, as a seal ring. Wilson has shown clearly that a distinction must be made between seal rings, with reversed inscriptions, and name rings, with normal inscriptions (Wilson 1964). Deloche is also keen to solve every monogram, though in this he is once again reflecting the interests of his time. The whole subject of monograms seems so complex that it is really very hard, without detailed study, to comment on his interpretations, though it must be said that he is at pains to dismiss some of the more sensational attempts of his contemporaries to link every ring to a known bishop, saint or king (e.g. nos. CXVI, CCXLVII)!

In the period that he was writing, and with the quality of the evidence that he had at his disposal, Deloche's work can stand comparison with the best of his contemporaries. He describes and illustrates every ring known to him and he is often concerned to distance himself from the wilder speculations of his colleagues concerning the interpretations

of various monograms and inscriptions. Nevertheless, his work today is of very limited use. His inability to distinguish between late Roman and early Medieval and to subdivide the Merovingian period, the lack of associated dating evidence for the bulk of the rings and the consequence that so many of them rely on rather insubstantial and potentially circular arguments for their inclusion are all products of the time in which he wrote, but they are, by today's standards, crucial failings. Just as the Abbé Cochet's work no longer forms the basis for the study of Childeric's grave, so Deloche's work must be replaced by a more modern study.

APPENDIX II

A gold seal ring in the Ashmolean Museum, Oxford

An unprovenanced gold finger-ring in the Ashmolean Museum, Oxford, must belong to the group of 7th century Italian seal rings recently described and discussed by Kurze (Kurze 1986).

The ring weighs 13.39g (plate 9). Its thick wire hoop has been bent so that it now lies parallel to the plate, but it would originally have had an internal diameter of c.185mm. At either side of each end, where the hoop joins the circular plate, there was a gold granule, though one of these is now missing.

The circular plate has a diameter of 175mm and is much scratched, though it shows no sign of wear. It has a deeply incised, facing bust with centrally-parted hair, long beard and moustache. There is a suggestion of a circlet around the forehead. The left hand is raised in a 'gesture of rank' and both body and arm are decorated with punched dots. Around the bust runs an inscription of moderate quality which, although clockwise, has several reversed letters. It reads ✠ MAVRICI. The plate has no punched or beaded border.

The simply construction, the pairs of granules and the iconography of the plate fit perfectly into the group of 8 north Italian rings discussed by Kurze. The treatment of the hair and beard, together with the raised hand, links the Ashmolean ring most closely to those from

Trezzo sull'Adda grave 2 (Rodchis) and Palazzo Pignano (Archis) (Roffia 1986, 38-9; Kurze 1986, 421). It has, however, a number of features which do not appear on either these or any of the other seal rings. Thus it has no punched border, the name continues unbroken over the top of the head and it is the left hand that is raised. A further difference is the clockwise run of the inscription. According to Wilson, this should make it a name rather than a seal ring (Wilson 1964). However, the fact that the R and the C are clearly reversed must mean that a reversed inscription was intended and implies that the overall direction was an error. Like the other rings, the Ashmolean ring was also for sealing.

The ⋀ with which the inscription begins is hard to interpret. It resembles the delta form of the 'D' on the AVDO ring from Friuli (Kurze 1986, 436). From its position at the start of the inscription, it seems possible that it may be the abbreviation of a title, such as the VIL that follows Rodchis' name on the Trezzo grave 2 ring.

APPENDIX III

Details of coins used in coin rings

A: IMPERIAL ROMAN COINS

1. Tiberius (14-37)

Site: Cividale
Coin type: Quinarius of Tiberius, BMC Tiberius 12-24
Metal: gold Size: unknown
Obverse: TI DIVIF/AVGVSTVS
Head of Tiberius, laureate, facing right
Reverse: unknown
Date: 15-37 **Mint:** Lyons
References: Mattingley 1923

2. Valentinian I (364-375)

Site: York
Coin type: Solidus of Valentinian I, Cohen no. 32
Metal: gold Size: unknown
Obverse: DN VALENTINIANVS PF AVG
Diademed bust of emperor to left, holding sceptre and orb
Reverse: SALVS REIP
The emperor, trampling on a captive, holds in his right hand the labarum, in his left hand a figure of Victory. Beneath SMSISC
Date: 364-375 **Mint:** Siscia
References: Nelson 1939; Cohen 1880-92, no. 32

3. Theodosius II (408-450

Site: London, Euston Square
Coin type: Solidus of Theodosius II, as Robertson no. 11
Metal: gold Size: 1.85
Obverse: [DN THE]ODO/S[IVS PF AVG]
Bust of Theodosius, helmeted, cuirassed, front, holding spear behind head and shield. On shield, horseman riding r. over foe.
Reverse: VOTXXX/MVLTXXXXB
Constantinopolis, helmeted, draped, seated l. on throne, shield at l. side, l. foot on prow, holding globe with cross and sceptre. In exergue CONOB.
Date: c.430-450 **Mint:** Constantinople
References: Nelson 1939; Robertson 1982, 482, no.11

B: BYZANTINE COINS

1. Justinus II (565-578)

Site: Hintschingen
Coin type: Solidus of Justin II, similar to Bellinger 4c1 and 2.

Metal: gold Size: 19mm
Obverse: DNI VSTI NVSPPAVI
Bust facing, with short beard, wearing cuirass and helmet with plume, diadem, pendilia and trefoil ornament. In right hand, globe surmounted by Victory, who crowns him with a wreath. On left shoulder, shield with vestiges of horseman device and loop at top.
Reverse: [VICTO]RI AAVCCCΔ
Constantinople seated looking right, with helmet, tunic and mantle. On right shoulder aegis. With right hand leans on spear. In left, cross on globe.
Date: 565-578 **Mint:** Constantinople
Reference: Bellinger 1966

2. **Maurice Tiberius (582-602)**

Site: Monceau-le-Neuf
Coin type: Tremissis of Maurice Tiberius, Provençal issue of Rigold's second type. Similar to Rigold's nos.55-60
Metal: gold Size: unknown
Obverse: DNMAV [C]RPPAVG
Bust right, beardless, wearing diadem and paludamentum.
Reverse: VICTORI AAG[?]XXI CONOB
Cross on globe, with M to left and A to right, surrounded by a wreath. Inscription outside wreath.
Date: 596-602 **Mint:** Marseilles
Reference: Rigold 1954, 113-116

3. **Phocas (602-610)**

Site: Cobern
Coin type: Solidus of Phocas, Grierson class IVa. Similar to nos. 10a.1-10e.5
Metal: gold Size: 20mm
Obverse: dNFOCAS PERPAVG
Bust facing, bearded, wearing cuirass, paludamentum and crown with cross on a circlet, but no pendilia.
Reverse: [VICTORIA AVSU]
Angel facing, holding in right hand long staff with crossed P at the top; in the left hand cross on globe. In exergue CONOB
Date: 607-610 **Mint:** Constantinople
Reference: Grierson 1968, 147-206

Site: Vesseling
Coin type: Solidus of Phocas, Grierson class IVa. Similar to nos. 10a.1-10e.5
Metal: gold Size: 22.5mm
Obverse: dNFOCAS PERPAVG
Bust facing, bearded, wearing cuirass, paludamentum and crown with cross on a circlet, but no pendilia.
Reverse: [VICTORIA AVSU]
Angel facing, holding in right hand long staff with crossed P at the top; in the left hand cross on globe.

In exergue CONOB
Date: 607-610 **Mint:** Constantinople
Reference: Grierson 1968, 147-206

4. Heraclius (610-641)

4a. Heraclius alone:

Site: Alzey
Coin type: Semissis of Heraclius, Grierson Class i. Similar to no. 51a.
Metal: gold Size: 15-16mm
Obverse: dNhERACLI USPPAVG
Bust right, beardless, diademed, wearing cuirass and paludamentum.
Reverse: VIC[TORIAAVGU?]
Cross potent on Globus
Date: 610-613 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

4b. Heraclius and Heraclius Constantinus:

Site: Emling
Coin type: Solidus of Heraclius, Grierson type IIc, similar to Greirson nos. 20e1-23e (greater precision impossible because of lack of illustration of reverse).
Metal: gold Size: 17mm
Obverse: [ddNNhERACLIUSEThERACONSTPPAV]
To left, bust of Heraclius facing with short beard, wearing chlamys and flat crown with cross. To right, only slightly smaller bust of Heraclius Constantine, lightly bearded and moustached(?). Above cross.
Reverse: [VI]C[TO]RIAAVGV?
Cross potent on 3 steps. Beneath, CONOB.
Date: c626-629 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

Site: Hausen
Coin type: Solidus of Heraclius, Grierson type IIB (greater precision, including whether light-weight or not, impossible because of lack of illustration of reverse).
Metal: gold Size: unknown
Obverse: ddNNhERACLIUSEThERACONSTPPAV
To left, bust of Heraclius facing, with short beard, wearing chlamys and flat crown with cross. To right, similar but much smaller bust of Heraclius Constantine, beardless. Above, cross. This coin has been trimmed so that only the bust of Heraclius remains.
Reverse: unknown
Date: 616-c625 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

Site: Pfahlheim

Coin type: 20 siliquae light-weight solidus of Heraclius, Grierson type IIB(l). Incomplete reverse inscription prevents more detailed identification.
Metal: gold Size: 12-13mm
Obverse: [ddN]NhERA[CLIUSEThERACONSTPPAV]
To left, bust of Heraclius facing, with short beard, wearing chlamys and flat crown with cross. To right, similar but much smaller bust of Heraclius Constantine, beardless. Above, cross. This coin has been trimmed so that only the bust of Heraclius remains.
Reverse: VICT[ORIA AVGV ?]
Cross patent on base and 3 steps. Beneath BOXX
Date: 616-c625 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

Site: Sinzig
Coin type: 20 siliquae light-weight solidus of Heraclius, Grierson type IIB(k). Similar to Grierson no.18b
Metal: gold Size: 19-22mm
Obverse: [ddNNhERACLIUSEThERACONSTPPAV]
To left, bust of Heraclius facing, with short beard, wearing chlamys and flat crown with cross. To right, similar but much smaller bust of Heraclius Constantine, beardless. Above, cross.
Reverse: [VICTORIA AVGV E]
Cross patent on base and 3 steps. Beneath [OBX]X
Date: 616-c625 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

Site: Wonsheim
Coin type: 20 siliquae light-weight solidus of Heraclius, Grierson type IIB(k). Similar to Grierson no.18b
Metal: gold Size: 17-19mm
Obverse: ddNNh[ERACLIUSEThERACONSTPPAV]
To left, bust of Heraclius facing, with short beard, wearing chlamys and flat crown with cross. To right, similar but much smaller bust of Heraclius Constantine, beardless. Above, cross.
Reverse: VICTORIA AVGV E
Cross patent on base and 3 steps. Beneath OBXX
Date: 616-c625 **Mint:** Constantinople
Reference: Grierson 1968, 216-382

5. Constans II (641-668)

Site: Unknown (Victoria and Albert Museum)
Coin type: Solidus of Constans II, Grierson Class 1a. Similar to 1h?
Metal: gold Size: unknown
Obverse: dNCONSTAN TINUS PPAV
Bust facing, beardless, wearing chlamys with tablion ornamented by four pellets, and crown with cross on circle. In right hand, cross on globe.

Reverse: VICTORIA AVGU8
Cross potent on base and 3 steps. Beneath, CONOB.
Date: 641-46 **Mint:** Constantinople
Reference: Grierson 1968, 402-511

C. **MEROVINGIAN COINS**

1a. **Royal issues: Lothar II**
Site: Unknown (Bibliothèque Nationale)
Coin type: Solidus of Clothar II
Metal: gold Size: unknown
Obverse: CHLOT A RIVSREX
Bust right with diadem.
Reverse: [C]LOTAR[I]VSREX
Cross with bifurcated end on a base with similar ends, A to the left, R to the right and O beneath, surrounded by a wreath.
Date: 613-629 **Mint:** Arles
Reference: Prou 1892, 1361; Belfort 1892, 279

1b. **Royal issues: Childebert the Adopted**
Site: Bemersheim
Coin type: Solidus of Childebert the adopted. Similar to Belfort 1892, no.2567 (where attributed to Childebert III)
Metal: gold Size: unknown
Obverse: MAS ILIA
Bust right with diadem and B to right of face.
Reverse: unknown
Date: 660-662 **Mint:** Marseilles
Reference: Belfort 19892, 265

2. **Civic issues**
Site: Aldeburgh
Coin type: Civic issue triens
Metal: gold Size: unknown
Obverse: UUIVIVPL
Bust right
Reverse: M¶O⅄⅂L?
Cross on three steps
Date: uncertain **Mint:** uncertain North-eastern mint (possibly Quentowic)
References: Rigold in Bruce-Mitford 1975, 673 (no.101)

Site: Hardenthun
Coin type: Civic issue triens
Metal: gold Size: 10mm
Obverse: unknown
Reverse: CHA[...]DVS
Croix ancrée on a square stand and with a star at either side
Date: c625-50 **Mint:** Paris area?
Reference: M. Metcalf personal comment

Site: Westergeest
Coin type: Frisian triens

Metal: gold Size: unknown
Obverse: ΓINONTOIIIN
Bust right.
Reverse: AIENAULI
Equal-arm cross on 2 steps.
Date: 7th century? **Mint:** unknown
Reference: Boeles 1951, 521 (no.205)

3. Others
Site: Vieuwerd
Coin type: Solidus? Imitating a tremissis of Justinian or Justin II
Metal: gold Size: unknown
Obverse: III IIΓ III MINI IVII
Bust right with diadem
Reverse: [inscription hidden]
Standing victory, facing.
Date: ? **Mint:** unknown
Reference: Lafaurie 1961, 93 (no.12)

Site: Wittislingen
Coin type: unknown
Metal: gold Size: 15mm
Obverse: Bust facing
Reverse: unknown
Date: ? **Mint:** unknown
Reference: Werner 1950, 36-7

Böhner (1958)	Moosbrugger-Leu (1971)
A. Solid rings	Wire-type hoops
1 simple	
2 wire with spiral ends	
B. Band-type rings of sheet	Band-type hoops
1 undecorated	
2 decorated	
C. Rings with a bezel	Rings with:
1 undecorated	simple bezel
2 with an engraved cross, monogram or inscription	monogram inscription
3 with an animal representation	
4 with an inlay	gems or imitation gems stones or enamel
5 with a cross-shaped bezel	

Table 1: Previous ring classifications, based on **decoration**.

1. Slip-knot
2. Wire rings with twisted bezels
    a) single twisted bezel
    b) double twisted bezel
    c) figure-of-eight
3. Expanding rings
4. Closed bands
5. Rings with expanded bezels
6. Rings with settings for glass, enamel or gems

Table 2: Fisher's classification for early Anglo-Saxon rings, based on **form**.

1. Practical function
    a) Seal
    b) Name
    c) Intaglio
    d) Coin

2. Non-Practical function
    a) Jewellery
    b) Plain

Table 3: The classification of prestige rings used in this thesis.

Internal diameter (cm)	Male	Female	Juvenile
2.50			
	+		
2.40	+		
	+++		
2.30	++	++	
	+	+	
2.20		++++	
		+	
2.10	++	+++++	
2.00	+++++	++++++++++++	
	+	+	
1.90	++	+++++++++	
		++++	
1.80	+++	++++++++++++++++++++++++++	+
		+++	
1.70		++++++++++++++++++	
		+	
1.60	+	++++++	+
1.50		+++	+
1.40		++	
			++
1.30		+	
			+
1.20			
1.10		+	+

Table 4: The internal diameter of the rings.

SITE	DECORATION	DATE
Form 1	Massive hoop, widening to an oval plate	
Apahida 1	Monogram (OMAPOC)	450-500
Apahida 1	Four crosses	450-500
Form 2	Massive hoop, circular plate	
Malaja Perscepina	Monogram (XOBPATOU ΠATPIKIOU)	650
Tournai, St. Brice	Inscription around bust (CHILDERICI REGIS)	482
Form 3	Massive hoop, circular plate with granules	
Bagnoregio	Inscription around bust (AVFRET)	
Bergamo	Inscription around bust (GVMEDRVTAVEC)	
Chiusi/Montepulciano	Inscription around bust (FAOLFVS)	
Friaul	Inscription around bust (AUDO)	
Milan, St. Ambrogio	Inscription around bust (MARCHEBADVSVIV)	
Palazzo Pignano	Inscription around bust (ARCHIS)	
Trezzo sull'Adda 2	Inscription around bust (RODCHIS VIL)	650
Trezzo sull'Adda 4	Inscription around bust (ANSVALDO)	600-650
Unknown, Ashmolean	Inscription around bust (V MAVRICI)	
Laon	Inscription around monogram (BERTEILDIS REGINA)	
Mazerny, gr. 213	Monogram	650
Lauchheim, gr. 36	Uninscribed	650-700
Kirchheim/Ries, 131	Uninscribed	625-75
Siders St. Luc	Inscription around bust (GRAIFARIVS.VTERE FELIX)	600+
Unknown	Inscription around bust (ABBONESO)	
Form 4	Ribbon hoop, double bezel	
Toul St. Evre, gr. 1	Monogram (ENDVLVS)/head	600-650
Oberolm, gr. 4	Uninscribed	650-700

Table 5: The Seal ring group, arranged by form

	SITE	DECORATION	DATE
Form 1			
Fr.	Pouan	HEVA	450-500
Hu.	Apahida I	+/OMHAR/VS	450-500
Form 2			
Ru.	Malaja-Perescepina	Monogram (XOBPATOV)	650
Form 3			
Fr.	Paris, St.-Denis, gr. 49	ARNEGVNDIS around central monogram of REGINE	565-570?
Fr.	Saint-Moré	Monogram	
Fr.	Toul, St. Evre, gr. 2	Monogram (PRETORIA?)	600
Sw.	Mels, gr. N1	Monogram	600
Form 4			
Be.?	Unknown	2 monograms, bust; revolving bezel	
Form 5			
Fr.	Armentières	Monogram	600-700
Sw.	Lausanne, Bel-Air, 154	Monogram	600-700
Possible Name rings			
Ge.	Hemmingen, gr. 11		500
Ge.	Köln Dom, gr. 809		525

Table 6: The Name ring group, arranged by form

	Roman	Early Medieval
Standing figures	46%	48%
Seated figures	6%	19%
Busts	6%	4%
Other subjects	41%	30%

Table 7: A comparison of Intaglio subjects in the Roman period (after Henig 1978 and Maaskant-Kleibrink 1978) and reused in Early Medieval finger-rings.

SITE	SEX	DATE	INTAGLIO SCENE (*interpretation*)
Form 1			
Fr. Templeux-la-Fosse	m	450-525	?satyr sitting on a rock and playing a triple pipe (*seated figure*)
Ge. Sirnau, gr. 86	f	650-700	ship (*other*)
Form 2			
Ge. Krefeld-Gellep 1782	m	525-530	contest of Apollo and Marsyas? (*standing figure*)
Form 3			
Ge. Alzey	f	500-550	Jupiter enthroned with thunderbolt and eagle (*seated figure*)
Ge. Aschheim, 3?	f?		Aesculapius (*standing figure*)
Ge. Bislich 98	?	600-700	chariot scene (*other*)
Ge. Bonn, Munster 31	j	500-600	Bonus Eventus? (*standing figure*)
It. Castel Trosino 30	f		hand holding a club (*other*)
Ge. Kirchheim-unter-Teck 131	f	600-700	Bonus Eventus/Genius? (*standing figure*)
Ge. Köln-Junkersdorf 135	f	600-650	Mars with lance and trophy (*standing figure*)
Ge. Mengen 12	f	550-600	Fortuna enthroned with ears of corn and a cornucopia (*seated figure*)
Ge. Tutlingen 2	f	650-700	male bust (*bust*)
Form 4			
Ge. Andernach	str.		dancing Bacchanale (*standing figure*)
Sw. Basel-Kleinhuningen 13	?		figure with cloak and branch (*standing figure*)
Ge. Bonn, Munster 29	f?	600-700	Victoria with wreath and branch (*standing figure*)
Ge. Dettingen, St. Dionysius 2	j	650-700	Roma? with sceptre and palladium (*seated figure*)
Fr. Horburg	f	650-700	bird, looking over shoulder (*other*)
Fr. La Turraque, gr. 11	?	650-700	dancing Baccanale? (*standing figure*)
Ge. Kirchberg 9	f?	700	Ceres-Fides (*standing figure*)
Fr. Molsheim A11	f	600	warrior with spear and helmet (*standing figure*)
It. Nocera Umbra 31	f		female figure, leaning on a column, with lance, helmet and shield (*standing figure*)
Fr. Paris, St. Denis 50	f	525-550	Apollo Citharedes (*standing figure*)
It. Senise	f	650-700	a crouched sphinx (*other*)
Sw. Schleitheim 30	f	625-650	a deer or hare? (*other*)
It. Trezzo sull'Adda 1	m	600	a crab (*other*)
Ho. Wageningen 18	f	500-550	unknown
Form uncertain			
Ge. Hailfingen 353	f	500-600	Jupiter enthroned (*seated figure*)
Fr. Hordain, gr. 260	m	550-600	unknown
It. Nocera Umbra 79	m	600-700	2 crossed hands above 2 cornucopia, an ear of corn and 2 flowers (*other*)
Un. now in Pierpoint-Morgan	str.	493-526?	bust with reversed monogram
Au. now in Wien Museum	str.	484-507?	bust with surrounding reversed inscription

Table 8: The Intaglio ring group

	Site	Sex	Coin type	Emperor/King	Coin date
Ge.	Alzey, stray find		Semissis	Heraclius	610-613?
Ge.	Bermersheim gr. 1	f	Solidus	Childebert the adopted	660-662
It.	Cividale	m	Quinarius	Tiberius	14-37
Ge.	Cobern gr. 2	f	Solidus	Phocas	607-610
Au.	Emling, stray find		Solidus	Heraclius and Heraclius Constantinus	626-29
Fr.	Hardenthun	f	Civic issue	unknown	
Ge.	Hausen gr. 42	m	Solidus	Heraclius and Heraclius Constantinus	616-25
Ge.	Hintschingen gr. 14	m	Solidus	Justinus II	565-578
Fr.	Monceau-le-Neuf	?	Provençal Tremissis	Maurice Tiberius	596-602
Ge.	Pfahlheim gr. 4	m	Light-weight Solidus	Heraclius and Heraclius Constantinus	616-625
Ge.	Sinzig	m	Light-weight Solidus	Heraclius and Heraclius Constantinus	616-625
Fr?	Unknown, stray find		Solidus	Lothar II	613-629
	Unknown, stray find		Solidus	Constans II	641-646
Ge.	Wesseling, stray find		Solidus	Phocas	607-610
Ho.	Westergeest, stray find		Triens	unknown	
Ho.	Wieuwerd		Barbarian Solidus?	Justinian or Justinus II?	
Ge.	Wittislingen	f	Barbarian imitation?	unknown	
Ge.	Wonsheim	f	Light-weight Solidus	Heraclius and Heraclius Constantinus	616-25

Table 9: List of coin rings (NB: possible coin rings, from Deißlingen and Laubenheim, and English finds ommitted).

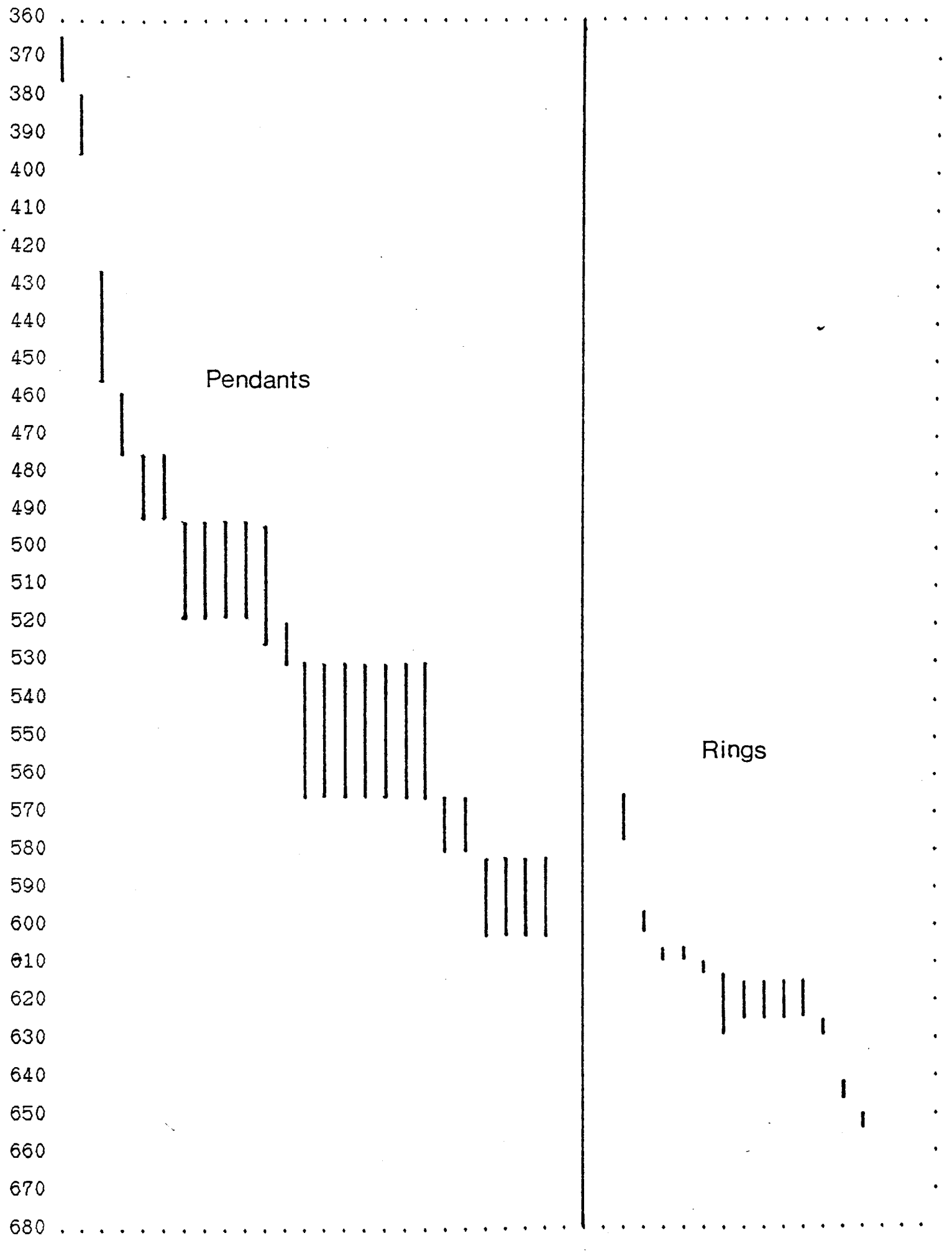


Table 10: Coin dates for *Coin pendants* (left-hand side; after Werner 1935) and *Coin rings* (right-hand side).

Jewellery rings of Forms 1a and b

	SITE	COMPONENTS	DATE
Be.	Arlon, stray find	gold, setting empty	
Ge.	Güttingen, gr. 100	silver, glass	700+
Ge.	Sirnau, gr. 86	silver, glass	650-700
Ge.	Wenigumstadt, gr. 231	gold, gold-leaf, glass	450

Jewellery rings of Form 1c

	SITE	COMPONENTS	DATE
A.	**with stones:**		
Fr.	Nouvion/Ponthieu, gr. 117	silver, garnet	530-570
Ge.	Cobern, gr. 1	gold, amethyst	600-700
Ge.	Eislingen, gr. 5	gold, gemstone	650-700
Ge.	Hailfingen, gr. I	silver, bronze, glass	650-700
Ge.	Hailfingen, gr. 39	silver, bronze, glass	650-700
Ge.	Halsdorf, gr. 1	silver, glass	600-700
Ge.	Hemmingen, gr. 55	silver, glass	475-500
Ge.	Hemmingen, gr. 55	silver, glass	475-500
Ge.	Kirchheim-am-Ries, gr. 326	gold, amethyst	675-710
Ge.	Lahr-Burgheim, gr. 10	gold, amber	650-700
Ge.	Minden	gold, gemstone	600-700
Ge.	Nickenick, gr. 2	silver, glass	
Ge.	Worms, Schillerstraße, 8	gold, gemstone	600-650
Sw.	Eschenz	gold, enamel	700+
B.	**without stones**		
Fr.	Curtil-sous-Burnaud, 11	silver, gilded, 'hook-and-eye'	
Ge.	Ehrang, gr. 32	silver, backward-looking animal	600-700
Ge.	Ehrang, gr. 60	bronze, backward-looking animal	600-700
Ge.	Hailfingen, gr. 34	bronze, backward-looking animal	650-700
Ge.	Hailfingen, gr. 143	bronze, backward-looking animal	650-700
Ge.	Iversheim, gr. 130	bronze, plain	
Ge.	Köln-Junkersdorf, gr. 174	silver, 'hook-and-eye'	600-700
Ge.	Langsur, gr. 24	bronze, backward-looking animal	600-700
Ge.	Losheim, gr. 2	bronze, backward-looking animal	600-700
Ge.	Rübenach, gr. 337	silver, figure flanked by crosses	600-650
Ge.	Rübenach, gr. 507	silver, plain with beaded border	
Ge.	Rübenach, stray find	silver, plain with double border	
Ge.	Soëst, gr. 9	bronze, backward-looking animal	600-700
Ge.	Wahlheim	bronze, plain	650-700

Possible jewellery rings of Form 1

Ge.	Fridingen, gr. 241	bronze, empty setting	670-700+
Ge.	Güttingen, gr. 1	silver, empty setting	640-680
Ge.	Miesenheim, gr. 119	silver, empty setting	600-700
Sw.	Basel-Kleinhuningen, 74	silver, setting missing	525-550

Table 11: Jewellery rings of Form 1

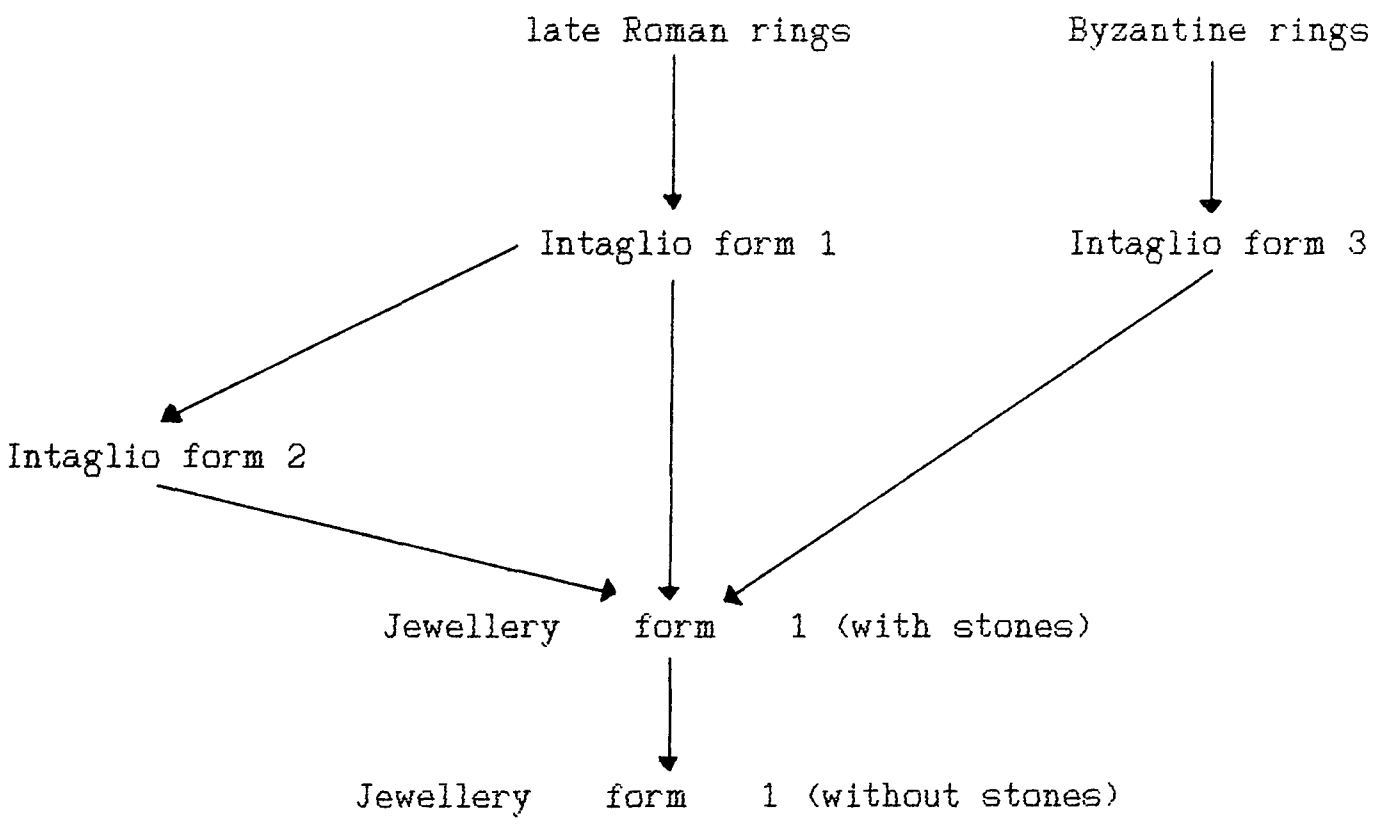


Table 12: Suggested relationship between the Forms of Intaglio and Jewellery rings.

Jewellery rings of Form 2a-d

	SITE	COMPONENTS	DATE
2a			
Be.	Ciply, gr. 195b	gold, silver, bronze, garnet	
Fr.	Bulles, gr. 282	gold, garnet	500-550
Fr.	La Turraque, gr. 27	gold, carnelian	500-550
It.	Castel Trosino, gr. 168	silver	600-650
It.	Castel Trosino, gr. 220	silver	600-700
Sw.	Bülach, gr. 14	gold, ruby	550-600
2b			
Ge.	Köln, St. Severinus, gr. 73	gold	600
Ge.	Rübenach, gr. 152	gold, glass	520-600
It.	Castel Trosino, gr. 220	gold, turquoise	600-700
2c			
Fr.	Isle-Aumont, gr. 590	gold, bronze	600-700
Ge.	Donzdorf, gr. 78	gold	525
Ge.	Lorsch, stray find	gold, amethyst	
2d			
Be.	Beerlegem, gr. 111	gold, garnet, secondary bezel	600-650
Fr.	Dieue-sur-Meuse, gr. 89	gold, glass, 4 secondary bezels	
Ge.	Köln, Dom, gr. 808	gold, setting empty, secondary bezel	525-550
2e			
Fr.	Paris, St-Denis, gr. 16	gold, amethyst	600-650
Fr.	Paris, St-Denis, gr. 16	gold, chrysoprase	600-650
Fr.	Paris, St-Denis, gr. 16	gold, sapphire	600-650
Ge.	Güttingen, gr. 38	gold, amethyst	550-600
It.	Nocera Umbra, gr. 100	gold, topaz	650
It.	Parma	gold, setting empty	600-630
It.	Senise	gold, gemstone	650-700

Table 13: Jewellery rings of Form 2.

	SITE	COMPONENTS	DATE
Fr.	Isle-Aumont, gr. 116	silver	600-700
Ge.	Köln, St. Severinus, 217	gold	550-575
Ge.	Nassau	gold	650-700
It.	Castel Trosino, gr. K	silver	600-650
It.	Castel Trosino, gr. S	gold	600-650
It.	Castel Trosino, gr. S	gold	600-650
It.	Castel Trosino, gr. 7	gold	600-650
It.	Castel Trosino, gr. 16	silver	600-700
It.	Castel Trosino, gr. 16	silver	600-700
It.	Castel Trosino, gr. 30	silver	
It.	Castel Trosino, gr. 65	gold	
It.	Castel Trosino, gr. 93	silver	
It.	Castel Trosino, gr. 124	gold	
It.	Castel Trosino, gr. 164	silver	
It.	Castel Trosino, gr. 168	gold	600-650
It.	Castel Trosino, gr. 173	gold	600-700
It.	Castel Trosino, gr. 220	silver	600-700
Sw.	Bülach, gr. 230	silver	600-650
Possible jewellery rings of Form 3			
Fr.	Tarquinpol	gold	
Sw.	Lausanne-Bel Air, gr. 147	silver	500-550

Table 14: Jewellery rings of Form 3.

SITE	COMPONENTS	DATE
Form 4		
Fr. Bouxières-aux-Dames, gr. 17	silver, glass	600-700
Fr. Isle-Aumont, gr. 121	whitemetal, garnet	600
Fr. Picquigny	gold, garnet, glass	500-550
Ge. Lörrach-Hirschengarten, gr. 1	gold, bronze, glass	650-700
Ge. Lörrach-Hirschengarten, gr. 1	bronze, garnet	650-700
Ge. Lörrach-Turmringstraße	gold, garnet	500-550
Ge. Mahlberg	gold, garnet	500
Ge. Obrigheim, gr. 85	gold, garnet	500
Sw. Basel-Kleinhuningen, gr. 126	gold, garnet	500
Possible Form 4		
Yu. Krainburg 43	gold, garnet	550-600
Form 5		
Fr. Curtil-sous-Burnaud, gr. 132	silver, setting empty	
Fr. Lavoye, gr. 240	silver, garnet	550-600
Fr. Nouvion-en-Ponthieu, gr. 140	silver, garnet	530-570
Form 6		
Basel-Kleinhuningen, gr. 191	silver	500
Form 7		
Köln, Dom, gr. 808	gold, niello(?)	525-550
Form 8		
Au. Lorsch, gr. 12	silver, with VIVAS inscription	450-500
Fr. Paris, St.-Denis, 6	gold	500-550
Fr. Vicq, gr. 756	silver, illegible inscription	500-600
Ge. Huttersdorf, gr. 7	silver, engraved X	
Ge. Rittersdorf, gr. 8	silver, with SVM INANIS inscription	525-550
It. Nocera Umbra, gr. 148	crystal, with female bust	550-600
Sw. Lausanne, Bois de Vaux	gold, gemstone	500-550
Jewellery rings of uncertain form		
It. Castel Trosino, gr. 7	gold, amethyst	600-650
It. Castel Trosino, gr. 65	bronze, glass	
It. Castel Trosino, gr. 93	silver	

Table 15: Jewellery rings of Forms 4, 5, 6, 7 and 8.

	SITE	RING TYPE	MATERIAL	SEX
Au.	Lorsch-Ziegelfeld, gr. 25	closed band	silver	f
Be.	Arlon, gr. 3	open sheet	silver	f
Be.	Ciply, gr. 660	closed band?	silver	f
Be.	Ciply, gr. 684	open sheet	silver	f
Be.	Ciply, gr. 710	closed band?	silver	f
Be.	Ciply, gr. 731	open sheet	silver	f
Be.	Ciply, gr. 863	open sheet	gilded bronze	f
Be.	Haillot, gr. 6	closed band	silver	?
Be.	Haillot, gr. 9	closed band	silver	f
Be.	Haillot, gr. 14	closed band	silver	f
Be.	Tournai, St. Brice	closed band	gold	m
Fr.	Chaouilly, gr. 19	closed band?	silver	f
Fr.	Chatres, St. Brice	unknown	silver	mj
Fr.	Dieue sur Meuse, gr. 71	closed band	silver	?
Fr.	Frenouville, gr. 470	spiral	silver	f?
Fr.	Frenouville, gr. 472	spiral	silver	?
Fr.	Frenouville, gr. 504	open sheet	silver	f
Fr.	Frenouville, gr. 629	spiral	silver	f
Fr.	Grues	closed band	gold	f
Fr.	Grues	closed band	gold	f
Fr.	Isle-Aumont, gr. 786	closed band	silver	f
Fr.	Lavoye, gr. 206	closed band	silver	f
Fr.	Nouvion/Ponthieu, gr. 267	closed band	silver	f
Fr.	Nouvion/Ponthieu, gr. 273	closed band	silver	f
Fr.	Nouvion/Ponthieu, gr. 273	open sheet	silver	f
Fr.	Nouvion/Ponthieu, gr. 290	closed band	silver	f
Fr.	Nouvion/Ponthieu, gr. 406	closed band	silver	f
Ge.	Donzdorf, gr. 38	closed band	silver	f
Ge.	Donzdorf, gr. 38	closed band	silver	f
Ge.	Ehrang, gr. 32	open sheet	silver	?
Ge.	Eisenach, gr. 12	open sheet	silver	?
Ge.	Eisenach, gr. 65	closed band	silver	f
Ge.	Flonheim, gr. 9	closed band	gold	m
Ge.	Hailfingen, gr. 401	unknown	whitemetal	f
Ge.	Heilbronn-Bockingen, gr.2	spiral	silver	f
Ge.	Kirchheim-am-Ries, gr. 117	closed band	silver	f
Ge.	Köln-Mungersdorf, gr. 117	closed band	silver	f
Ge.	Köln-Mungersdorf, gr. 122	closed band	silver	f
Ge.	Köln, St. Severinus, gr. 64	closed band	silver	mj
Ge.	Kottenheim, gr. 168	open sheet?	silver	f
Ge.	Nickenich, gr. 13	closed band	whitemetal	?
Ge.	Niederstotzingen, gr. 4	closed band	gold	fj
Ge.	Pfahlheim, gr. 10	decorated band	gold	f
Ge.	Pfahlheim, gr. 10	decorated band	silver	f
Ge.	Rittersdorf, gr. 1a	open sheet	silver	m
Ge.	Rittersdorf, gr. 34	open sheet	silver	f
Ge.	Rittersdorf, gr. 41	open sheet	silver	f
Ge.	Rittersdorf, gr. 51	open sheet	silver	?

Table 16: Prestige Plain rings included in the catalogue.

	SITE	RING TYPE	MATERIAL	SEX
Ge.	Rittersdorf, gr. 75	closed band	silver	f
Ge.	Rittersdorf, gr. 90	open sheet	silver	f
Ge.	Rittersdorf, gr. 109	closed band	silver	?
Ge.	Rübenach, gr. 460	bent wire	silver	f
Ge.	Rübenach, gr. 778	closed band	silver	f
Ge.	Schretzheim, gr. 615	closed band	silver	f
Ge.	Sirnau, gr. 188	closed band	silver	m
Ge.	Sirnau, gr. 215	closed band	silver	m
Ge.	Wallersheim, gr. 4	closed band	silver	f
It.	Belluno	decorated band	gold	f
It.	Parma	decorated band	gold	f
Sv.	Husby, gr. 1	decorated band	gold	f
Sv.	Husby, gr. 1	decorated band	gold	f
Sw.	Basel-Bernerring, gr. 14	closed band	silver	f
Sw.	Basel-Kleinhuningen, gr. 100	closed band	silver	f

Table 16: Prestige Plain rings included in the catalogue, continued.

	SITE	RING TYPE	MATERIAL	SEX	GRAVE GOODS
Be	**Arlon:** (Roosens and Alenus-Lecerf 1965)				
21 graves excavated; plain rings in 10%					
Be	Arlon, gr. 3	open sheet	silver	f	27
Be	Arlon, gr. 7	open sheet	bronze	f	20
Be	**Ciply:** (Faider-Feytmans 1970)				
1032 graves excavated; plain rings in 1%					
Be	Ciply, gr. 415	closed band	bronze	?	10
Be	Ciply, gr. 468	unknown	bronze	?	2
Be	Ciply, gr. 660	closed band?	silver	f	4
Be	Ciply, gr. 684	open sheet	silver	f	22
Be	Ciply, gr. 710	closed band?	silver	f	9
Be	Ciply, gr. 731	open sheet	silver	f	6
Be	Ciply, gr. 863	open sheet	gilded bronze	f	6
Be	Ciply, gr. 991	unknown	bronze	f	2
Be	**Haillot:** (Breuer and Roosens 1957)				
17 graves excavated; plain rings in 18%					
Be	Haillot, gr. 6	closed band	silver	?	3
Be	Haillot, gr. 9	closed band	silver	f	13
Be	Haillot, gr. 14	closed band	silver	f	10
Fr	**Dieue sur Meuse:** (Guillaume 1974-5)				
182 Merovingian graves excavated; plain rings in 1.5%					
Fr	Dieue sur Meuse, gr. 71	closed band	silver	?	1
Fr	Dieue sur Meuse, gr. 130b	closed band	bronze	?	-
Fr	Dieue sur Meuse, gr. 172	closed band	bronze	?	1
Fr	**Frenouville:** (Pilet 1980)				
Fr	Frenouville, gr. 259b	closed band	bronze	?	4
Fr	Frenouville, gr. 470	spiral	silver	f?	4
Fr	Frenouville, gr. 472	spiral	silver	?	-
Fr	Frenouville, gr. 504	open sheet	silver	f	4
Fr	Frenouville, gr. 629	spiral	silver	f	14
Fr	**Lavoye:** (Joffroy 1974)				
362 graves: plain rings in 0.5%					
Fr	Lavoye, gr. 98	closed band	bronze	f	6
Fr	Lavoye, gr. 206	closed band	silver	f	11
Fr	**Nouvion-en-Ponthieu:** (Piton 1985)				
457 graves excavated; plain rings in 1.5%					
Fr	Nouvion/Ponthieu, gr. 32	open sheet	bronze	f	9
Fr	Nouvion/Ponthieu, gr. 267	closed band	silver	f	robbed
Fr	Nouvion/Ponthieu, gr. 273	closed band	silver	f	20

Table 17: *Form 2* Plain rings of all metals.

	SITE	RING TYPE	MATERIAL	SEX	GRAVE GOODS
Fr	Nouvion/Ponthieu, gr. 273	open sheet	silver	f	20
Fr	Nouvion/Ponthieu, gr. 290	closed band	silver	f	13
Fr	Nouvion/Ponthieu, gr. 406	closed band	silver	f	robbed
Ge	**Donzdorf:** (Neuffer 1972)				
100	graves excavated; plain rings in 1%				
Ge	Donzdorf, gr. 38	closed band	silver	f	robbed?
Ge	Donzdorf, gr. 38	closed band	silver	f	robbed?
Ge	**Ehrang:** (Böhner 1958)				
91	graves excavated; plain rings in 2%				
Ge	Ehrang, gr. 17	closed band	bronze	?	2
Ge	Ehrang, gr. 32	open sheet	silver	?	3
Ge	**Eisenach:** (Böhner 1958)				
104	graves excavated; plain rings in 3%				
Ge	Eisenach, gr. 12	open sheet	silver	?	1
Ge	Eisenach, gr. 57	open sheet	bronze	?	1
Ge	Eisenach, gr. 65	closed band	silver	f	6
Ge	**Fridingen:** (von Schnurbein 1987)				
307	graves excavated; plain rings in 0.5%				
Ge	Fridingen, gr. 241	closed band	bronze	f	7
Ge	**Kirchheim-am-Ries:** (Neuffer-Müller 1983)				
480	graves excavated; plain rings in 0.5%				
Ge	Kirchheim-am-Ries, gr. 106	bent wire	bronze	f	17
Ge	Kirchheim-am-Ries, gr. 113	bent wire	bronze	m	4
Ge	Kirchheim-am-Ries, gr. 117	closed band	silver	f	9
Ge	**Köln-Mungersdorf:** (Fremersdorf 1955)				
149	graves excavated; plain rings in 1.5%				
Ge	Köln-Mungersdorf, gr. 117	closed band	silver	f	robbed
Ge	Köln-Mungersdorf, gr. 122	closed band	silver	f	15
Ge	**Kottenheim:** (Ament 1976)				
177	graves excavated; plain rings in 1.5%				
Ge	Kottenheim, gr. 2	open sheet	bronze	?	4
Ge	Kottenheim, gr. 38	unknown	bronze	f	robbed
Ge	Kottenheim, gr. 168	open sheet?	silver	f	robbed
Ge	**Marktoberdorf:** (Christlein 1966)				
238	graves excavated; plain rings in 1%				
Ge	Marktoberdorf, gr. 16	open sheet	bronze	fj	8
Ge	Marktoberdorf, gr. 27	open sheet	bronze	fj	4

Table 17: *Form 2* Plain rings of all metals, continued.

	SITE	RING TYPE	MATERIAL	SEX	GRAVE GOODS
Ge	**Merdingen:** (Fingerlin 1971)				
279	graves excavated; plain rings in 1.5%				
Ge	Merdingen, gr. 49	closed band	bronze	f	2
Ge	Merdingen, gr. 123	bent wire	bronze	f	27
Ge	Merdingen, gr. 196	closed band	bronze	fj	7
Ge	Merdingen, gr. 214	bent wire	bronze	f	5
Ge	**Nickenich:** (Ament 1976)				
46	graves excavated; plain rings in 2%				
Ge	Nickenich, gr. 13	closed band	whitemetal	?	2
Ge	**Niederstotzingen:** (Paulsen 1967)				
12	graves excavated; plain rings in 8%				
Ge	Niederstotzingen, gr. 4	closed band	gold	fj	5
Ge	**Rittersdorf:** (Böhner 1958)				
164	graves excavated; plain rings in 6%				
Ge	Rittersdorf, gr. 1a	open sheet	silver	m	12
Ge	Rittersdorf, gr. 15	closed band	bronze	f	13
Ge	Rittersdorf, gr. 19	closed band	bronze	m?	7
Ge	Rittersdorf, gr. 34	open sheet	silver	f	19
Ge	Rittersdorf, gr. 41	open sheet	silver	f	13
Ge	Rittersdorf, gr. 51	open sheet	silver	?	3
Ge	Rittersdorf, gr. 75	closed band	silver	f	15
Ge	Rittersdorf, gr. 90	open sheet	silver	f	13
Ge	Rittersdorf, gr. 103	closed band	bronze	m	27
Ge	Rittersdorf, gr. 109	closed band	silver	?	1
Ge	**Rübenach:** (Neuffer-Müller and Ament 1973)				
829	graves excavated; plain rings in 1%				
Ge	Rübenach, gr. 70	closed band	bronze	f	17
Ge	Rübenach, gr. 460	bent wire	silver	f	robbed
Ge	Rübenach, gr. 503	closed band	bronze	?	2
Ge	Rübenach, gr. 592	closed band	bronze	f	5
Ge	Rübenach, gr. 727	closed band	bronze	f	4
Ge	Rübenach, gr. 778	closed band	silver	f	robbed
Ge	Rübenach, gr. 780	bent wire	bronze	?	1
Ge	Rübenach, gr. 2/1966	open sheet	bronze	f	robbed
Ge	Rübenach, gr. 13/1966	closed band	bronze	?	robbed
Ge	**Schretzheim:** (Koch U 1977)				
630	graves excavated; plain rings in 1%				
Ge	Schretzheim, gr. 53	closed band	bronze	f	6
Ge	Schretzheim, gr. 54	bent wire	bronze	f	8
Ge	Schretzheim, gr. 54	open sheet	bronze	f	8
Ge	Schretzheim, gr. 159	bent wire	bronze	fj	4

Table 17: *Form 2* Plain rings of all metals, continued.

	SITE	RING TYPE	MATERIAL	SEX	GRAVE GOODS
Ge	Schretzheim, gr. 583a	closed band	bronze	f	13
Ge	Schretzheim, gr. 615	closed band	silver	f	21
Ge	Schretzheim, gr. 615	bent wire	bronze	f	21
Ge	**Sirnau:** (Koch R 1969)				
222	graves excavated; plain rings in 5%				
Ge	Sirnau, gr. 44b	bent wire	bronze	f	3
Ge	Sirnau, gr. 86	closed band	bronze	f	21
Ge	Sirnau, gr. 87	bent wire	bronze	f	10
Ge	Sirnau, gr. 91	closed band	bronze	f	6
Ge	Sirnau, gr. 159	bent wire	bronze	m	11
Ge	Sirnau, gr. 182	open sheet	bronze	f	4
Ge	Sirnau, gr. 188	closed band	silver	m	15
Ge	Sirnau, gr. 191	closed band	bronze	m	29
Ge	Sirnau, gr. 215	closed band	silver	m	4
Ge	Sirnau, gr. 217	closed band	bronze	m	9
Ge	Sirnau, gr. 220	closed band	bronze	f	4
Sw	**Basel-Bernring:** (Martin 1976)				
46	graves excavated; plain rings in 2%				
Sw	Basel-Bernring, gr. 14	closed band	silver	f	13

Table 17: *Form 2* Plain rings of all metals, continued.

	SITE	MATERIAL	DECORATION	DATE
Ge	Pfahlheim, gr. 10	gold	filigree	600-700
Ge	Pfahlheim, gr. 10	silver	stamped dots	600-700
It	Belluno	gold	filigree; S- and rhomboidal stamps	600-650
It	Parma	gold	triangular and circular stamps	600-630
Sv	Husby, gr. 1	gold	S- and triangular stamps	600-650
Sv	Husby, gr. 1	gold	stamped dots	600-650

Table 18: Rings of *Plain Form 1*.

	Gold	Silver	Gilded	Whitemetal	Bronze
A: Closed Bands	4	26	-	1	24
B: Bent Wire	-	1	-	-	11
C: Open Sheet	-	15	1	-	10
D: Spiral	-	4	-	-	-
E: Unknown	1	4	-	1	3

Table 19: Rings of *Plain Form 2*, divided by type.
(In this table, the information from tables 16 and 17 has been combined.)

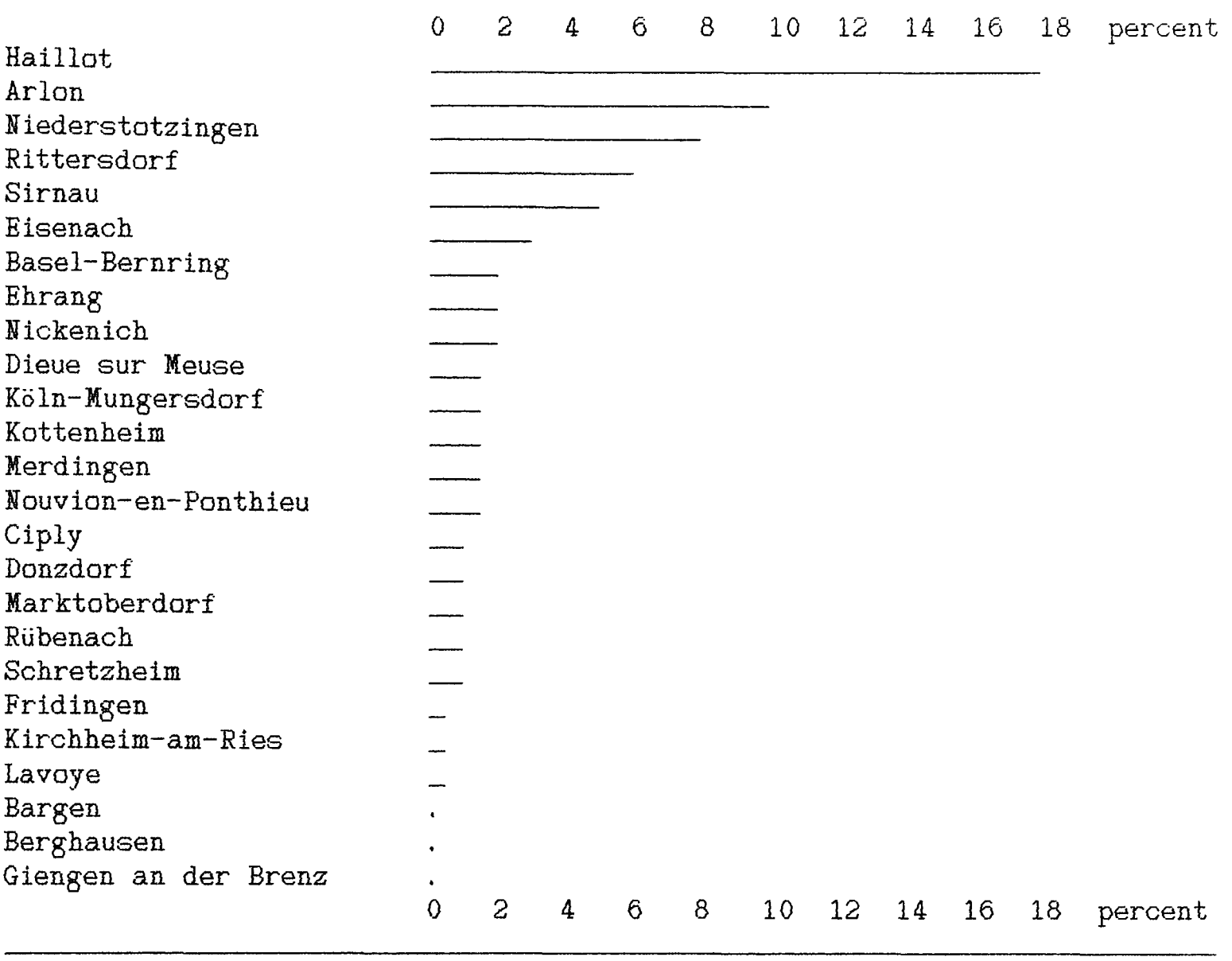


Table 20: Percentages of Plain rings per cemetery.

	SITE	MATERIAL	SEX
Be	**Braives:** (Brulet and Moureau 1979)		
112	graves excavated; non-prestige rings in 2.7%		
Be	Braives, gr. 38	bronze	female
Be	Braives, gr. 38	bronze	female
Be	Braives, gr. 89	bronze	female
Be	**Ciply:** (Faider-Feytmans 1970)		
1032	graves excavated; non-prestige rings in 0.01%		
Be	Ciply, gr. 42	bronze	female
Fr	**Curtil-sous-Burnaud:** (Ajot 1985)		
402	graves excavated; non-prestige rings in 4%		
Fr	Curtil-sous-Burnaud, gr. 22	bronze	unknown
Fr	Curtil-sous-Burnaud, gr. 132	bronze	female
Fr	Curtil-sous-Burnaud, gr. 154	bronze	female
Fr	Curtil-sous-Burnaud, gr. 183	bronze	female
Fr	Curtil-sous-Burnaud, gr. 200	bronze	male
Fr	Curtil-sous-Burnaud, gr. 213	bronze	female
Fr	Curtil-sous-Burnaud, gr. 225	bronze	female
Fr	Curtil-sous-Burnaud, gr. 237	bronze	unknown
Fr	Curtil-sous-Burnaud, gr. 241	bronze	unknown
Fr	Curtil-sous-Burnaud, gr. 256	bronze	female
Fr	Curtil-sous-Burnaud, gr. 262	bronze	female
Fr	Curtil-sous-Burnaud, gr. 276	bronze	unknown
Fr	Curtil-sous-Burnaud, gr. 299	bronze	female
Fr	Curtil-sous-Burnaud, gr. 332	bronze	female
Fr	Curtil-sous-Burnaud, gr. 363	bronze	male
Fr	Curtil-sous-Burnaud, gr. 369	bronze	female
Fr	**Dieue sur Meuse:** (Guillaume 1974-5)		
182	Merovingian graves excavated; non-prestige rings in 2.75%		
Fr	Dieue sur Meuse, gr. 26	iron	unknown
Fr	Dieue sur Meuse, gr. 44	iron	unknown
Fr	Dieue sur Meuse, gr. 73	bronze	unknown
Fr	Dieue sur Meuse, gr. 168	bronze	female
Fr	Dieue sur Meuse, gr. 184	bronze	unknown
Fr	**Frenouville:** (Pilet 1980)		
Fr	Frenouville, gr. 61	bronze	unknown
Fr	Frenouville, gr. 141	bronze	female?
Fr	Frenouville, gr. 487	bronze	unknown
Fr	Frenouville, gr. 503	bronze	unknown
Fr	Frenouville, gr. 558	bronze	female
Fr	Frenouville, gr. 603	bronze	female

Table 21: Non-Prestige rings from the 27 sample cemeteries.

	SITE	MATERIAL	SEX
Fr	**Lavoye:** (Joffroy 1974)		
362	graves excavated: non-prestige rings in 1%		
Fr	Lavoye, gr. 158	bronze	unknown
Fr	Lavoye, gr. 297	bronze	unknown
Fr	Lavoye, gr. 312	bronze	female
Fr	**La Turraque:** (Larrieu 1985)		
122	graves excavated; non-prestige rings in 0.8%		
Fr	La Turraque, gr. 16	bronze	unknown
Fr	**Nouvion-en-Ponthieu:** (Piton 1985)		
457	graves excavated; non-prestige rings in 0.7%%		
Fr	Nouvion/Ponthieu, gr. 181	bronze	female
Fr	Nouvion/Ponthieu, gr. 344	bronze	male?
Fr	Nouvion/Ponthieu, gr. 456	potin	unknown
Fr	**Réville:** (Scuvée 1973)		
135	graves excavated; non-prestige rings in 2.2%		
Fr	Réville, gr. 20	bronze	unknown
Fr	Réville, gr. 86	bronze	female
Fr	Réville, gr. 130	bronze	female
Ge	**Eisenach:** (Böhner 1958)		
104	graves excavated; non-prestige rings in 1.9%		
Ge	Eisenach, gr. 11	bronze	female
Ge	Eisenach, gr. 61	bronze	unknown
Ge	**Güttingen:** (Fingerlin 1971)		
**	graves excavated; non-prestige rings in *%		
Ge	Güttingen, gr. 34	bronze	female
Ge	Güttinger, gr. 49	bronze	female
Ge	**Iversheim:** (Neuffer-Müller 1972)		
243	graves excavated; non-prestige rings in 1.2%		
Ge	Iversheim, gr. 85	bronze	female
Ge	Iversheim, gr. 88	bronze	female
Ge	Iversheim, gr. 137	bronze	unknown
Ge	**Kirchheim-am-Ries:** (Neuffer-Müller 1983)		
480	graves excavated; non-prestige rings in 0.7%		
Ge	Kirchheim-am-Ries, gr. 131	bronze	female
Ge	Kirchheim-am-Ries, gr. 198	bronze	female
Ge	Kirchheim-am-Ries, gr. 243	bronze	female
Ge	**Kottenheim:** (Ament 1976)		
177	graves excavated; non-prestige rings in 0.6%		
Ge	Kottenheim, gr. 122	bronze, crystal	female

Table 21: Non-Prestige rings from the 27 sample cemeteries, continued.

	SITE	MATERIAL	SEX
Ge	**Rittersdorf:** (Böhner 1958)		
164	graves excavated; non-prestige rings in 0.6%		
Ge	Rittersdorf, gr. 164	bronze	male
Ge	**Rübenach:** (Neuffer-Müller and Ament 1973)		
829	graves excavated; non-prestige rings in 0.1%		
Ge	Rübenach, gr. 429	bronze	female
Ge	**Schretzheim:** (Koch U 1977)		
630	graves excavated; non-prestige rings in 0.5%		
Ge	Schretzheim, gr. 145	bronze	female
Ge	Schretzheim, gr. 300	bronze	female
Ge	Schretzheim, gr. 348	bronze	female
It	**Castel Trosino:** (Mengarelli 1902)		
240	graves excavated; non-prestige rings in 1.7%		
It	Castel Trosino, gr. 65	bronze	female
It	Castel Trosino, gr. 164	bronze	female
It	Castel Trosino, gr. 169	iron	female
It	Castel Trosino, gr. 182	bronze	unknown

Cemeteries producing no Non-prestige rings:

Ge **Donzdorf:** 100 graves excavated (Neuffer 1972)
Ge **Ehrang:** 91 graves excavated (Böhner 1958)
Ge **Fridingen:** 307 graves excavated (von Schnurbein 1987)
Ge **Köln-Junkersdorf:** 586 graves excavated (La Baume 1967)
Ge **Köln-Mungersdorf:** 149 graves excavated (Fremersdorf 1955)
Ge **Krefeld-Gellep:** (Pirling 1966, 1974, 1980)
Ge **Marktoberdorf:** 238 graves excavated (Christlein 1966)
Ge **Merdingen:** 279 graves excavated (Fingerlin 1971)
Ge **Sirnau:** 222 graves excavated (Koch R 1969)

Table 21: Non-Prestige rings from the 27 sample cemeteries, continued.

Site		0%	1%	2%	3%	4%	5%	6%
Braives	Prestige	.						
	Plain	———						
	Non-Pr.	———————						
Ciply	Prestige	.						
	Plain	———						
	Non-Pr.	.						
Curtil/Burnaud	Prestige	———						
	Plain	———						
	Non-Pr.	———————————————						
Dieue/Meuse	Prestige	———						
	Plain	————————						
	Non-Pr.	———————————						
Lavoye	Prestige	———						
	Plain	———						
	Non-Pr.	———						
La Turraque	Prestige	———————————						
	Plain	———						
	Non-Pr.	———						
Nouvion/Ponthieu	Prestige	———						
	Plain	———						
	Non-Pr.	———						
Réville	Prestige	.						
	Plain	———						
	Non-Pr.	———————						
Donzdorf	Prestige	———						
	Plain	———						
	Non-Pr.	.						
Ehrang	Prestige	———						
	Plain	———————						
	Non-Pr.	.						
Eisenach	Prestige	.						
	Plain	—————————————						
	Non-Pr.	———————						
		0%	1%	2%	3%	4%	5%	6%

Table 22: Comparative percentages of Prestige, Non-Prestige and Plain rings in the 27 cemeteries.

Site		0%	1%	2%	3%	4%	5%	6%
Fridingen	Prestige	____						
	Plain	____						
	Non-Pr.	.						
Güttingen	Prestige	____	____	____				
	Plain	.						
	Non-Pr.	____	____	____				
Iversheim	Prestige	____	____					
	Plain	____	____	____				
	Non-Pr.	____	____					
Kirchheim	Prestige	.						
	Plain	____						
	Non-Pr.	____						
Köln-Junkersd'	Prestige	____						
	Plain	____						
	Non-Pr.	.						
Köln-Mungersd'	Prestige	.						
	Plain	____	____	____				
	Non-Pr.	.						
Kottenheim	Prestige	.						
	Plain	____	____	____				
	Non-Pr.	____						
Marktoberdorf	Prestige	.						
	Plain	____	____					
	Non-Pr.	.						
Merdingen	Prestige	.						
	Plain	____	____	____				
	Non-Pr.	.						
Rittersdorf	Prestige	____						
	Plain	____	____	____	____	____	____	____
	Non-Pr.	____						
Rübenach	Prestige	____						
	Plain	____	____					
	Non-Pr.	.						
		0%	1%	2%	3%	4%	5%	6%

Table 22: Comparative percentages of Prestige, Non-Prestige and Plain rings in the 27 cemeteries, continued.

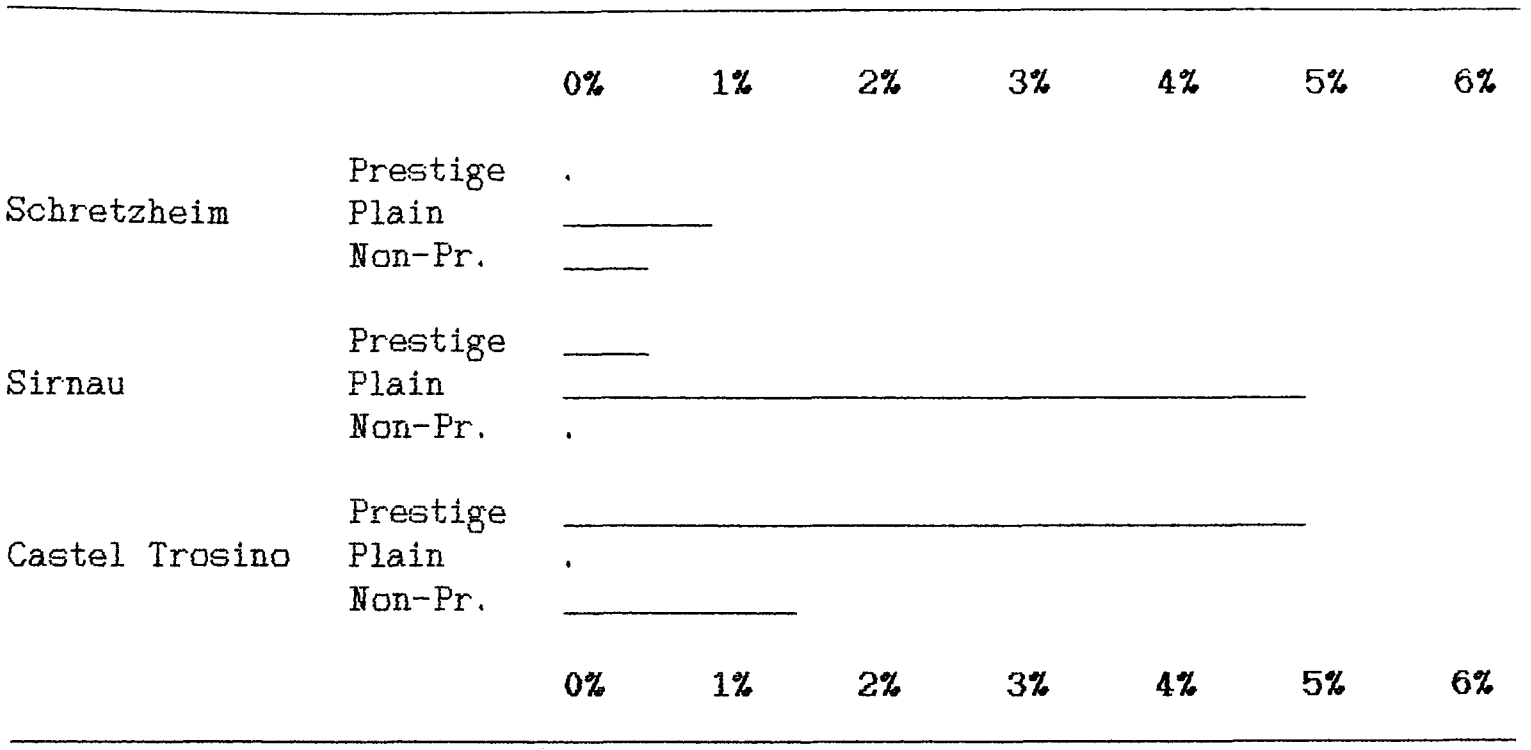
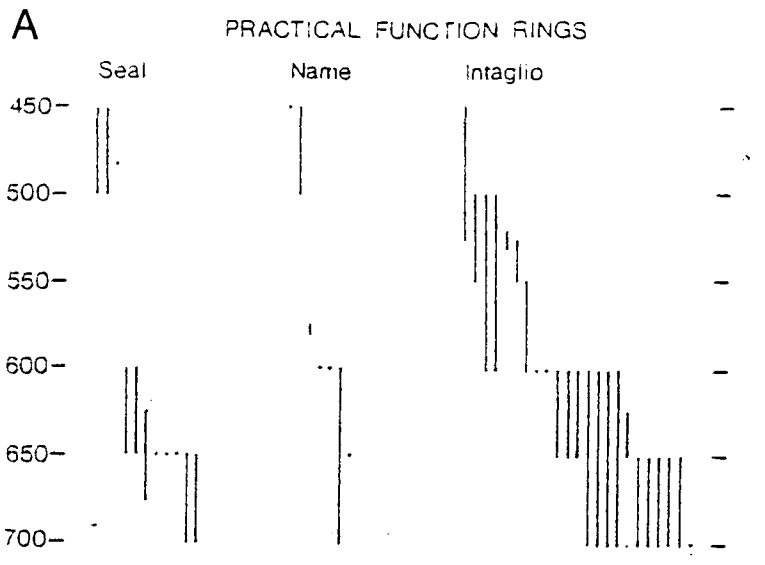
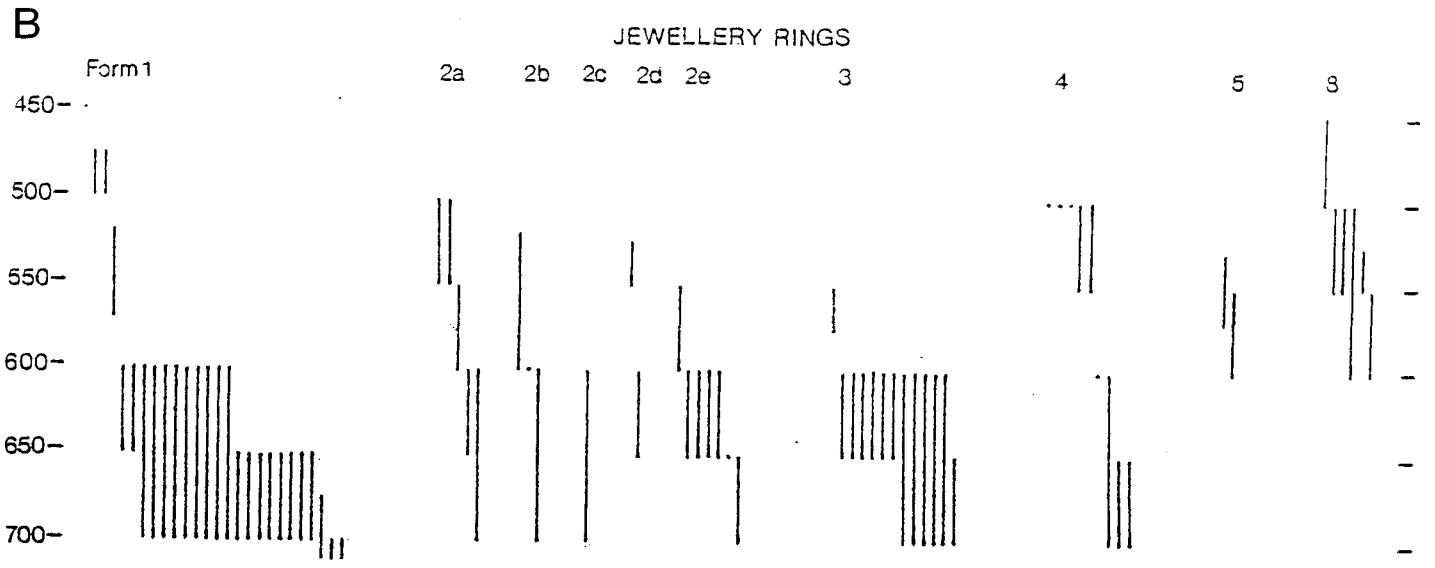


Table 22: Comparative percentages of Prestige, Non-Prestige and Plain rings in the 27 cemeteries, continued.

	SITE	MATERIAL	MOTIF	SEX	REFERENCE
Be	Ciply, gr. 42	bronze	Chi-Rho?	f	Faider-Feytmann 1970
Fr	Bulles, gr. 28	bronze	cross	?	Legoux 1974
Fr	Curtil-sous-Burnaud, gr. 154	bronze	cross	f	Ajot 1985, 82
Fr	Fagnon, Sept-Fontaines	bronze	cross	?	Informations archélogiques 1977, 393
Ge	Eisenach, gr. 11	bronze	swastika	?	Böhner 1958
Ge	Güttingen, gr. 34	bronze	cross	f	Fingerlin 1971
Ge	Kirchheim-am-Ries, gr. 243	bronze	swastika?	f	Neuffer-Müller 1983
Ge	Kruft, stray find	bronze	cross	?	Ament 1976
Ge	Minden, gr. 1	bronze/iron/gold	cross	f	Böhner 1958
Ge	Niederstotzingen	bronze	cross	mj	Paulsen 1967
Ge	Nittel-Junkertswies, gr. 7a	bronze	cross	?	Böhner 1958
Ge	Pommerhof, gr. 46	silver	cross	m	Ament 1976
Ge	Tawern-Röler, gr. 7	bronze	cross	?	Böhner 1958
Ge	Tawern-Röler, gr. 7	silver	cross	?	Böhner 1958

Table 23: Non-prestige rings with cross or swastika decoration.





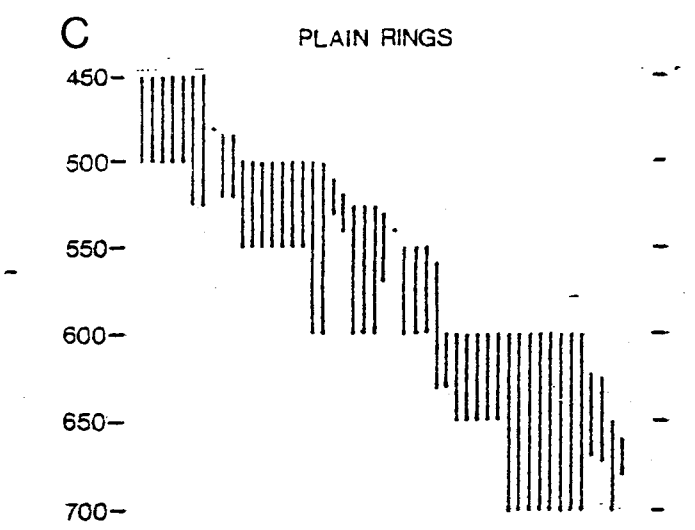
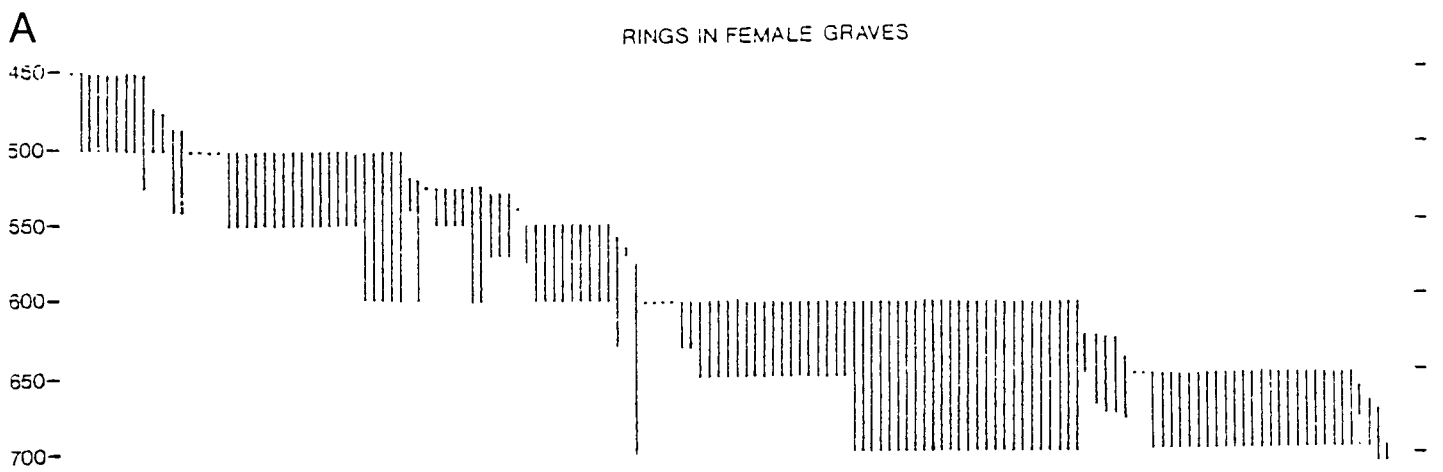
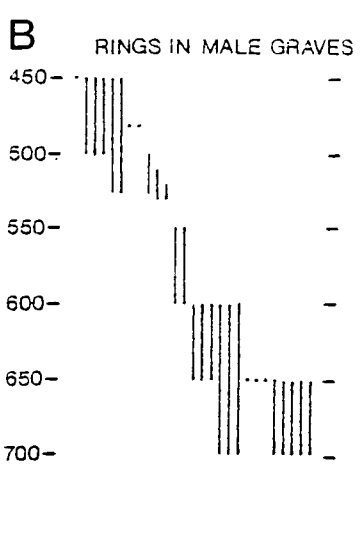


Table 24: Distribution of datable rings by Form.





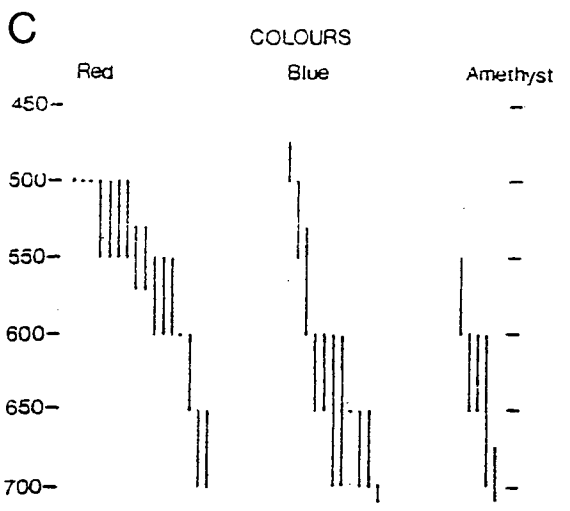


Table 25: Distribution of datable rings by sex and colour.

	Seal	Name	Intaglio	Coin	TOTAL
Male	15	4	7	5	31
Female	5	4	16	5	30

Table 26: Practical function rings in male and female graves.

A. Merovingian

SITE	METAL	TYPE	SEX	DATE
Aldeburgh, stray find	gold	Coin		
Finglesham, gr. 58	gilded bronze	Jewellery	male	600-700
Harnham Hill, gr. 40	silver	Non-prestige	female	500-550
Harnham Hill, gr. 54	bronze	Name	female	500-600
Mucking II, gr. 933	silver	Plain	male	
Richborough, unstratified	gilded silver	Seal		
Richborough, unstratified	silver	Name		
Sibertswold, gr. 163	silver	Jewellery	unknown	
Snape	gold	Intaglio	male	

B. Merovingian-inspired

Alfriston, gr. 28	gilded bronze	Intaglio	female	525-550
Chatham Hill	gold	Intaglio		
Highdown Hill, stray find	bronze	Intaglio		
Howletts, gr. 4	gold	Intaglio	female?	500-550?
London, Euston Square	gold	Coin		
Milton-next-Sittingbourne	gold	Intaglio	male	
York, stray find	gold	Coin		

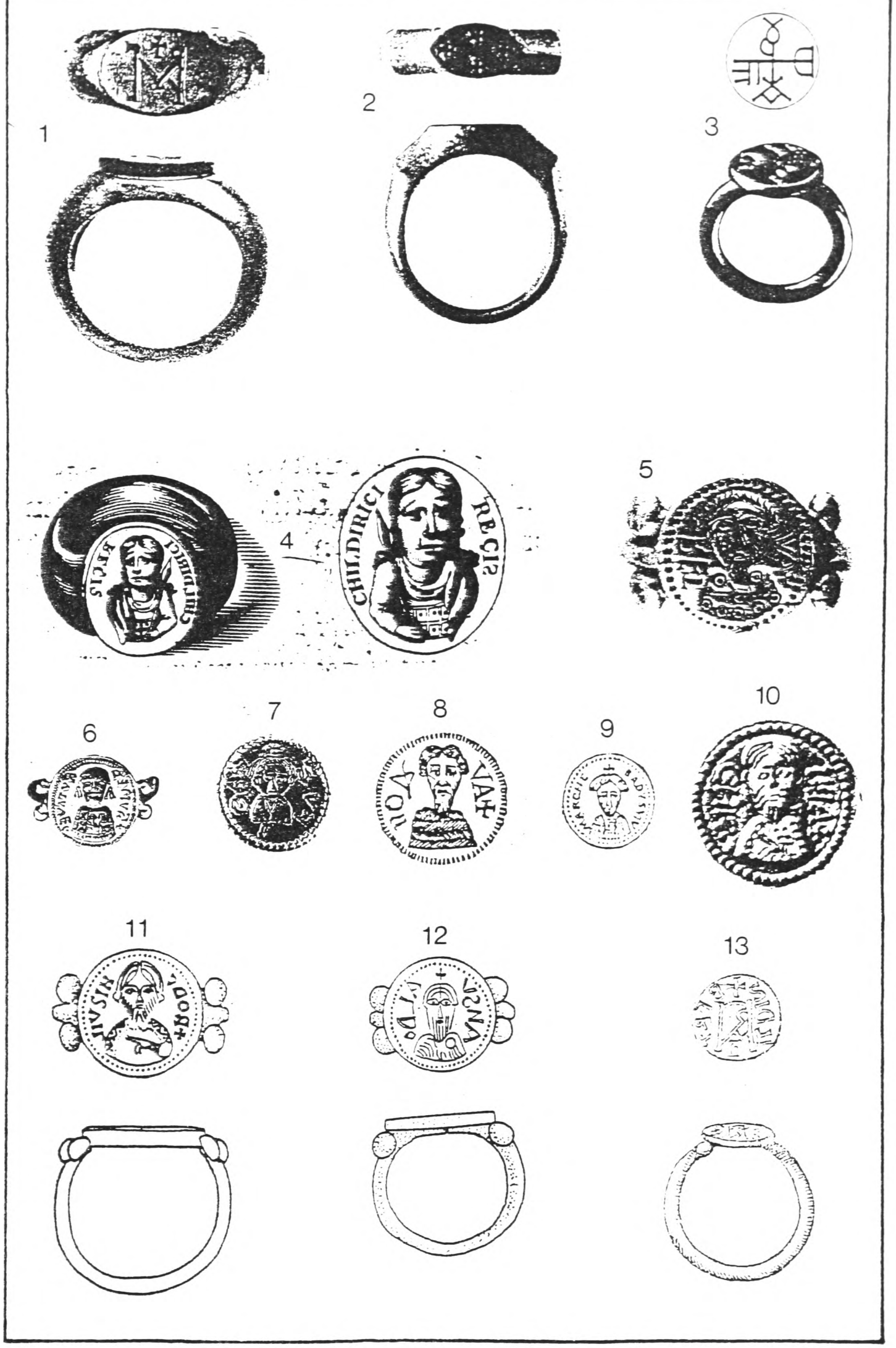
Table 27: Merovingian and Merovingian-inspired rings from Anglo-Saxon contexts.

	Practical Function				Non-Practical
	Seal	Name	Intaglio	Coin	Jewellery
Merovingian	1	2	1	1	2
Merovingian-inspired	-	-	5	2	-
TOTALS	1	2	6	3	2

Table 28: Breakdown of Merovingian and Merovingian-inspired rings by Form.

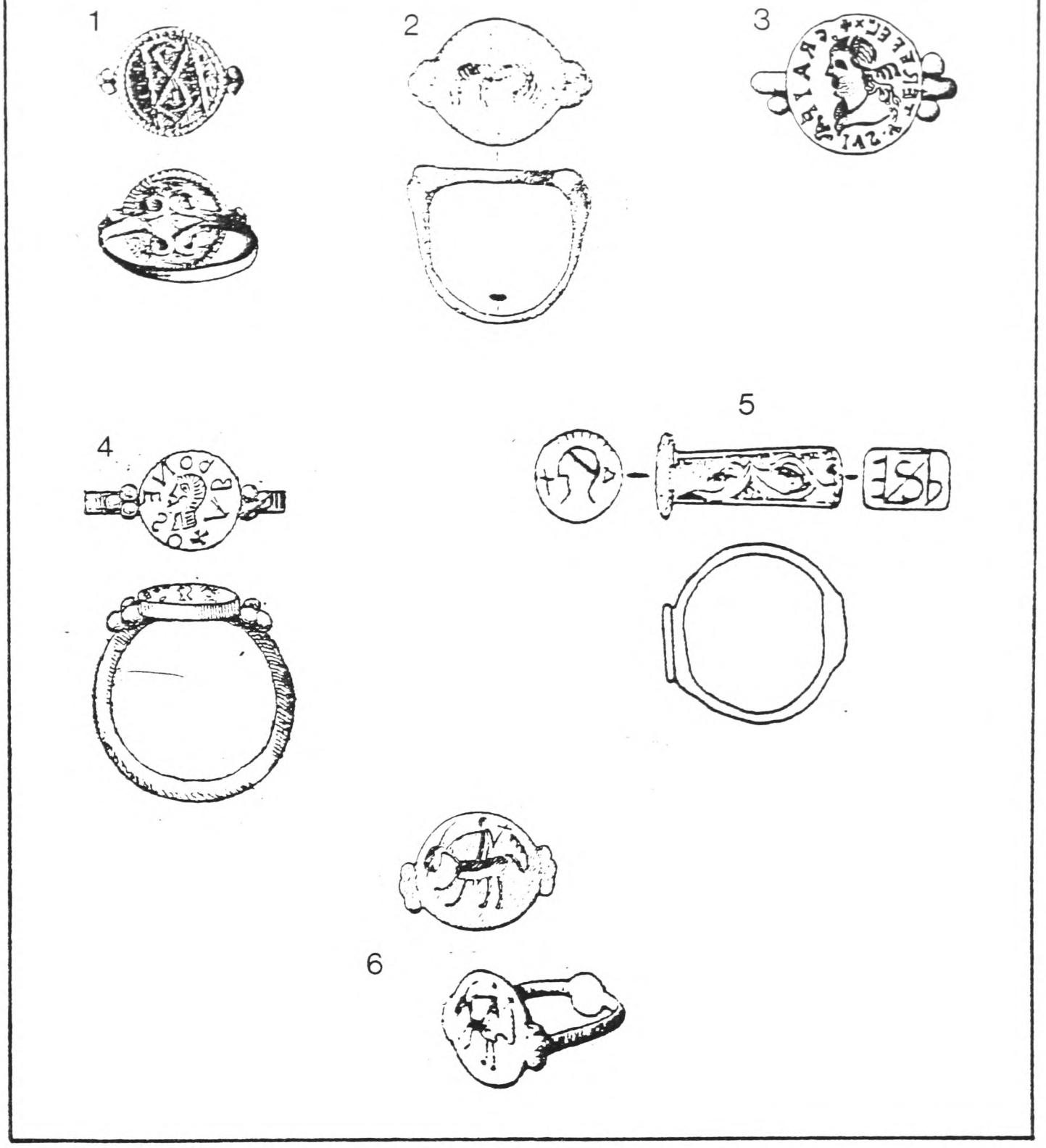
	Gold	Silver	Gilt silver	Gilt bronze	Bronze
Merovingian	2	4	1	1	1
Merovingian-inspired	5	-	-	1	1
TOTALS	7	4	1	2	2

Table 29: Breakdown of Merovingian and Merovingian-inspired rings by metal.



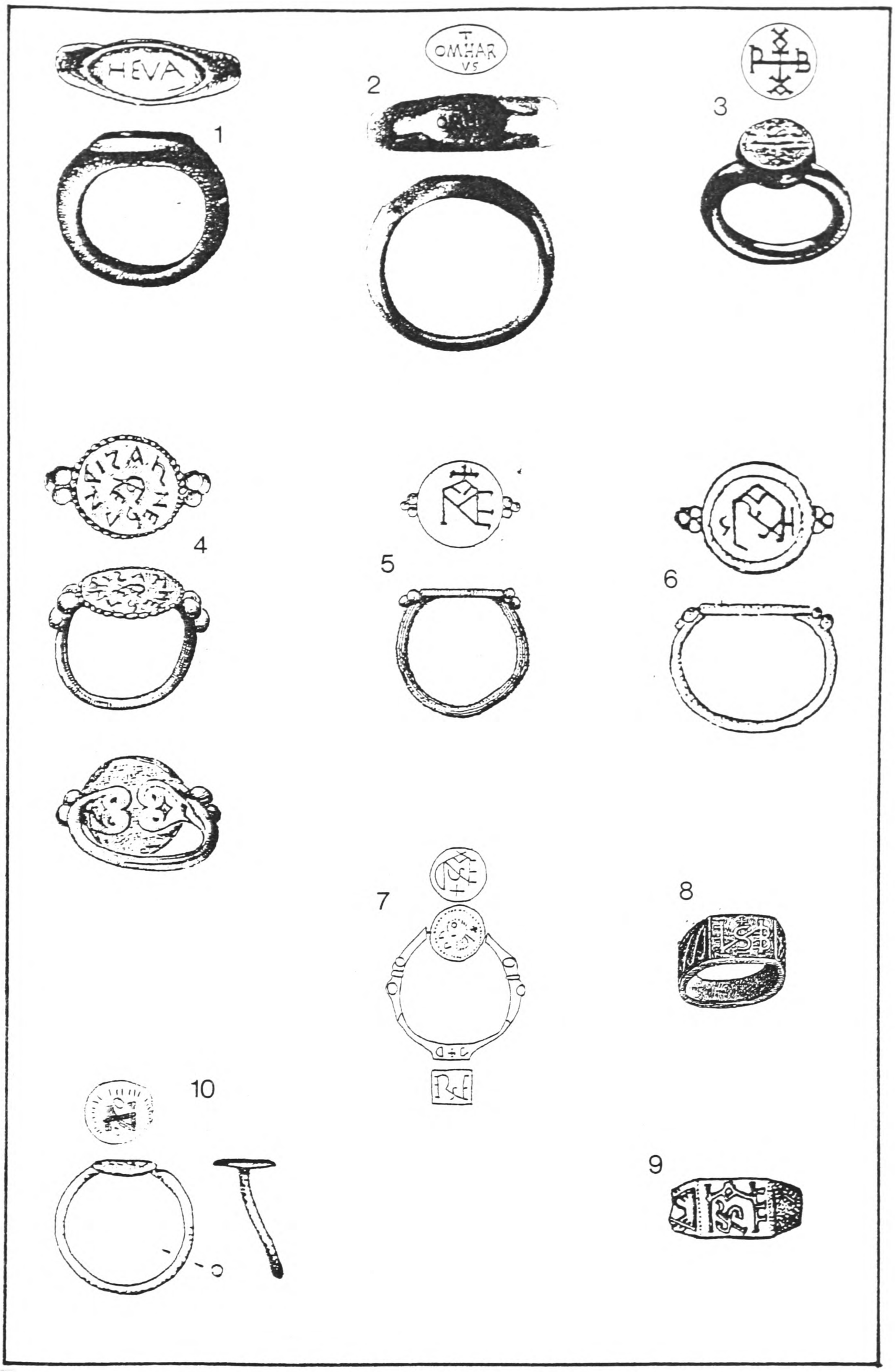
1 Apahida 1; 2 Apahida 1; 3 Malaja Perescepina; 4 Tournai St.Brice; 5 Bagnoregio; 6 Bergamo; 7 Chiusi/Montepulciano; 8 Friuli; 9 Milan, St. Ambrogio; 10 Palazzo Pignano; 11 Trezzo sull'Adda 2; 12 Trezzo sull'Adda 4; 13 Laon

Figure 1: Seal rings (1:1)



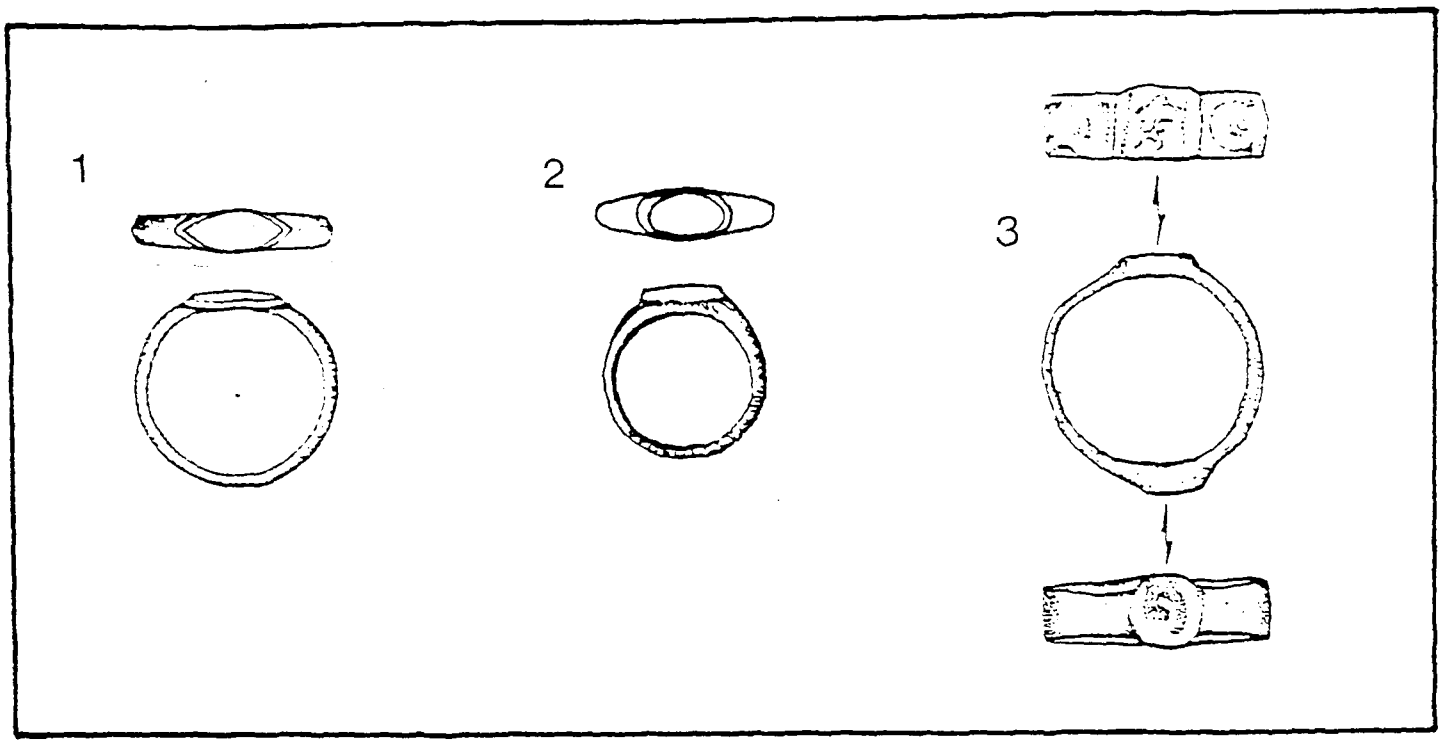
1 Mazerny 213; 2 Kirchheim-am-Ries 131; 3 Siders St. Luc; 4 Dumbarton Oaks; 5 Toul St. Evre 1; 6 Oberolm 4;

Figure 2: Seal rings, continued (1:1)



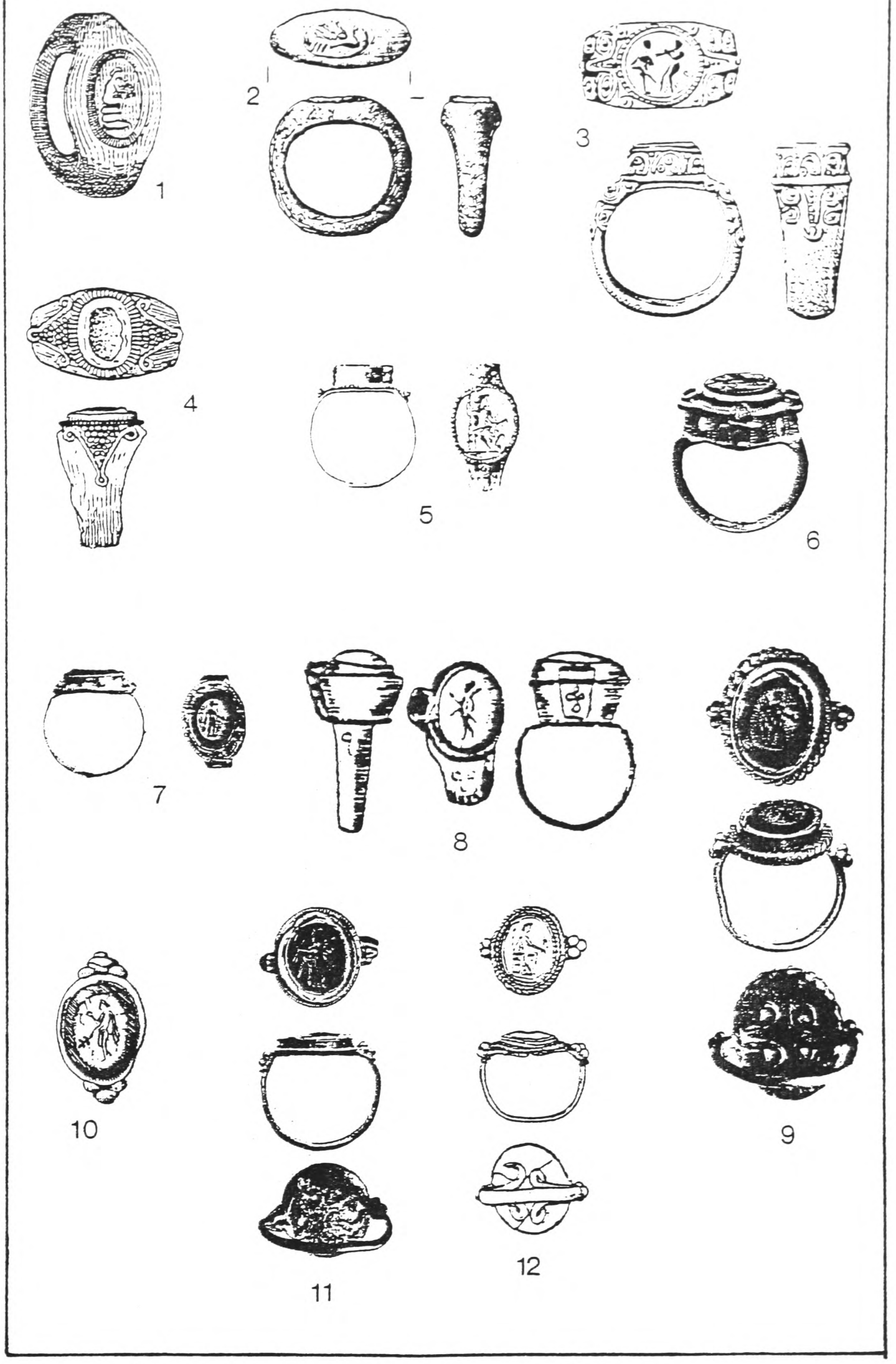
1 Pouan; 2 Apahida 1; 3 Malaja Perescepina; 4 St.-Denis 49; 5 St. Moré; 6 Toul St. Evre 2; 7 Unknown; 8 Armentières; 9 Lausanne Bel-Air; 10 Mels N1;

Figure 3: Name rings (1:1)



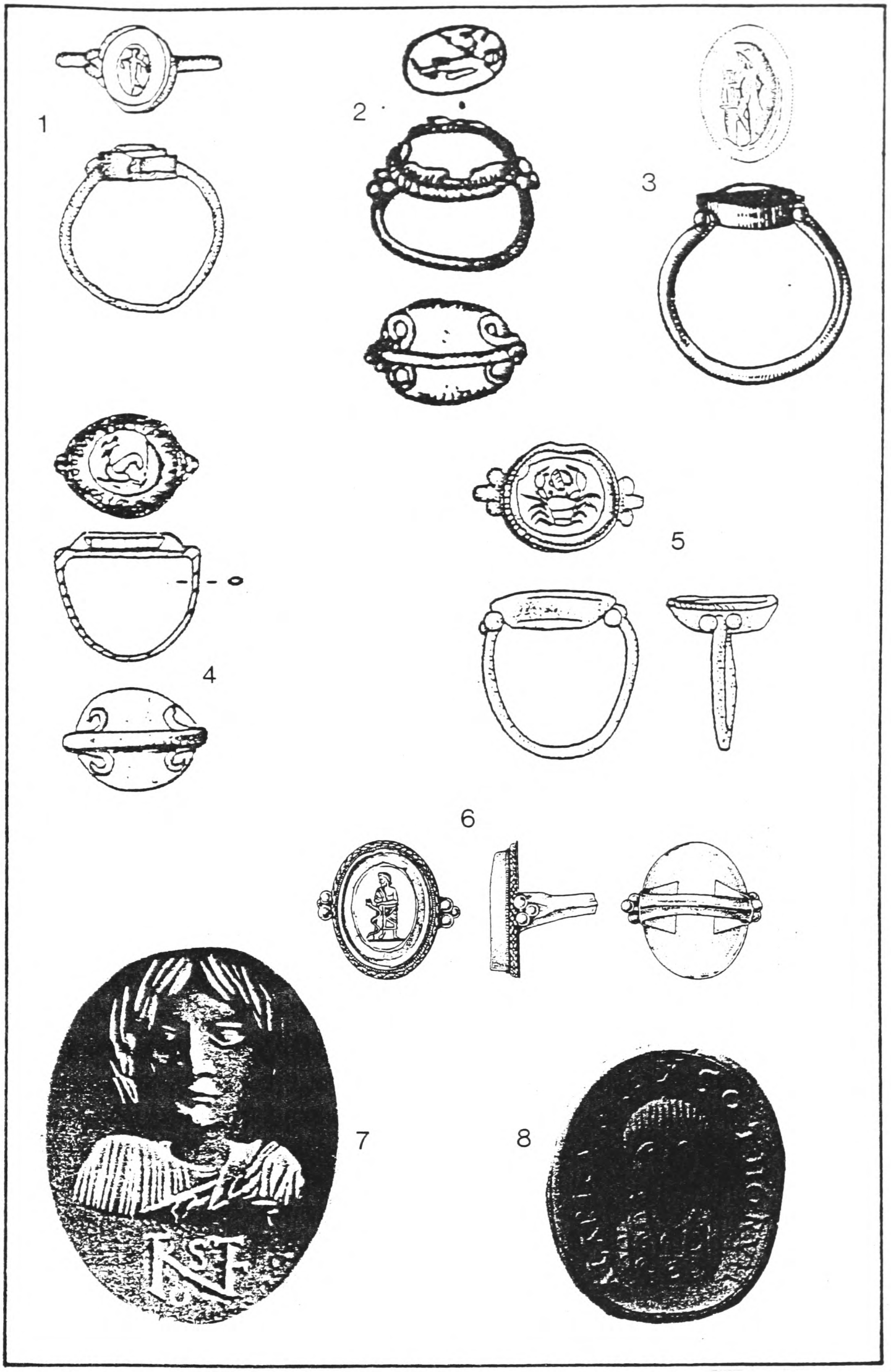
1 Hemmingen 11; 2 Köln Dom; 3 La Turraque 28;

Figure 4: Name rings, continued. (1:1)



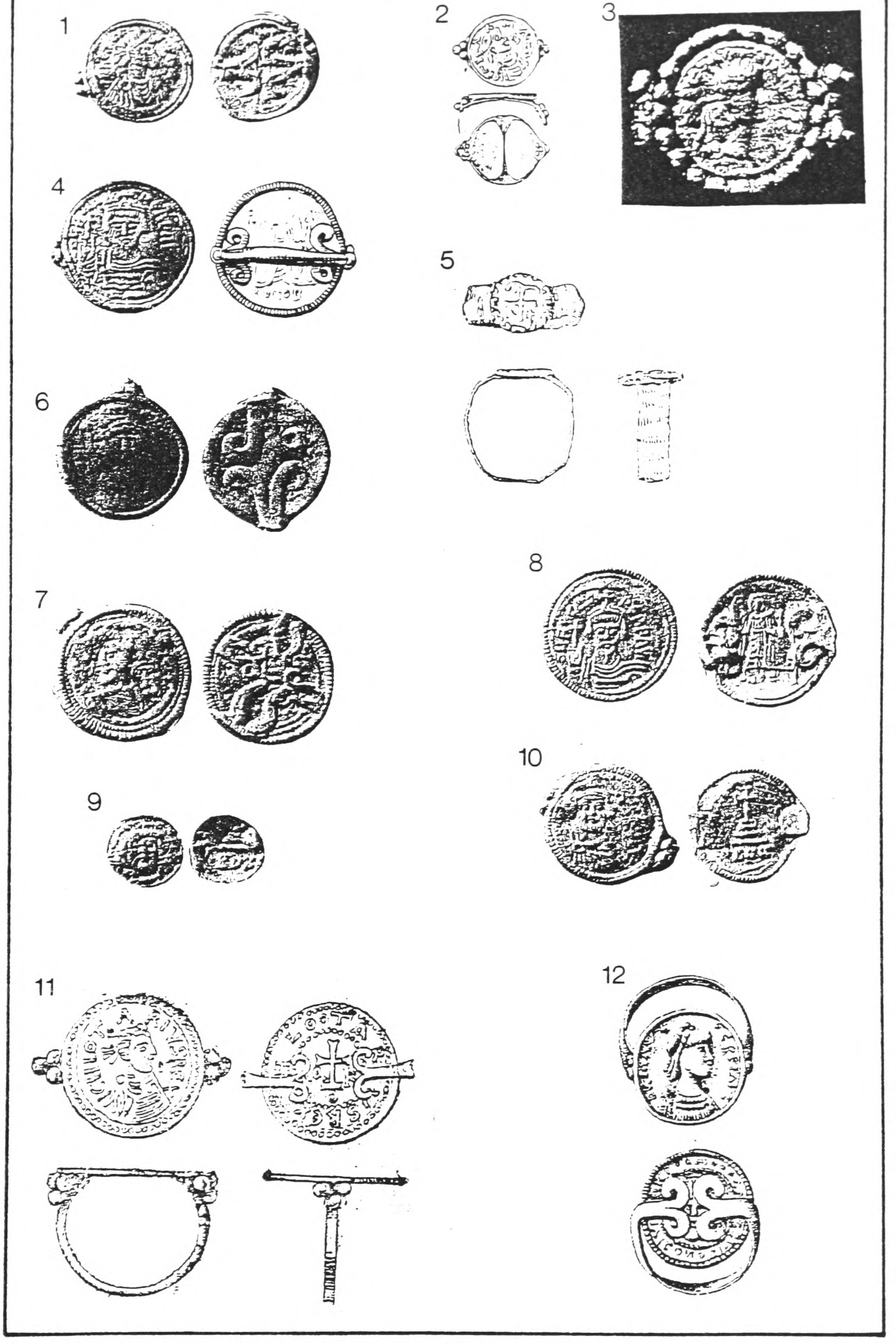
1 Templeux-la-Fosse; 2 Sirnau 86; 3 Krefeld-Gellep 1782; 4 Arlon; 5 Alzey; 6 Bislich 98; 7 Bonn 31; 8 Köln-Junkersdorf 135; 9 Andernach; 10 Basel-Kleinhuningen 13; 11 Bonn Münster 29; 12 Dettingen St. Dionysius 2;

Figure 5: Intaglio rings (1:1)



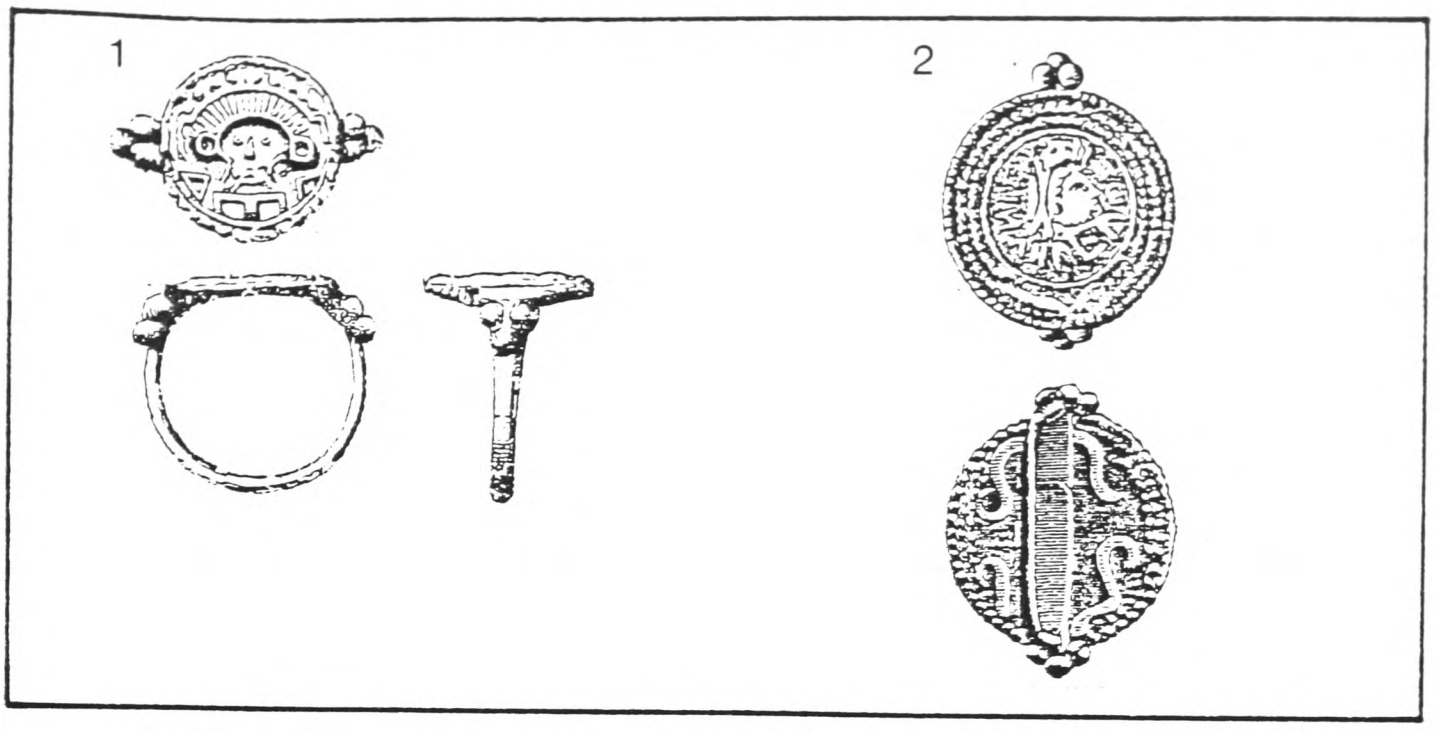
1 La Turraque; 2 Molsheim A11; 3 Paris St.-Denis 50; 4 Schleitheim 30; 5 Trezzo 1; 6 Aschheim 3?; 7 Pierpoint-Morgan; 8 Wien;

Figure 6: Intaglio rings, continued (1:1, except 7 & 8: 2:1)



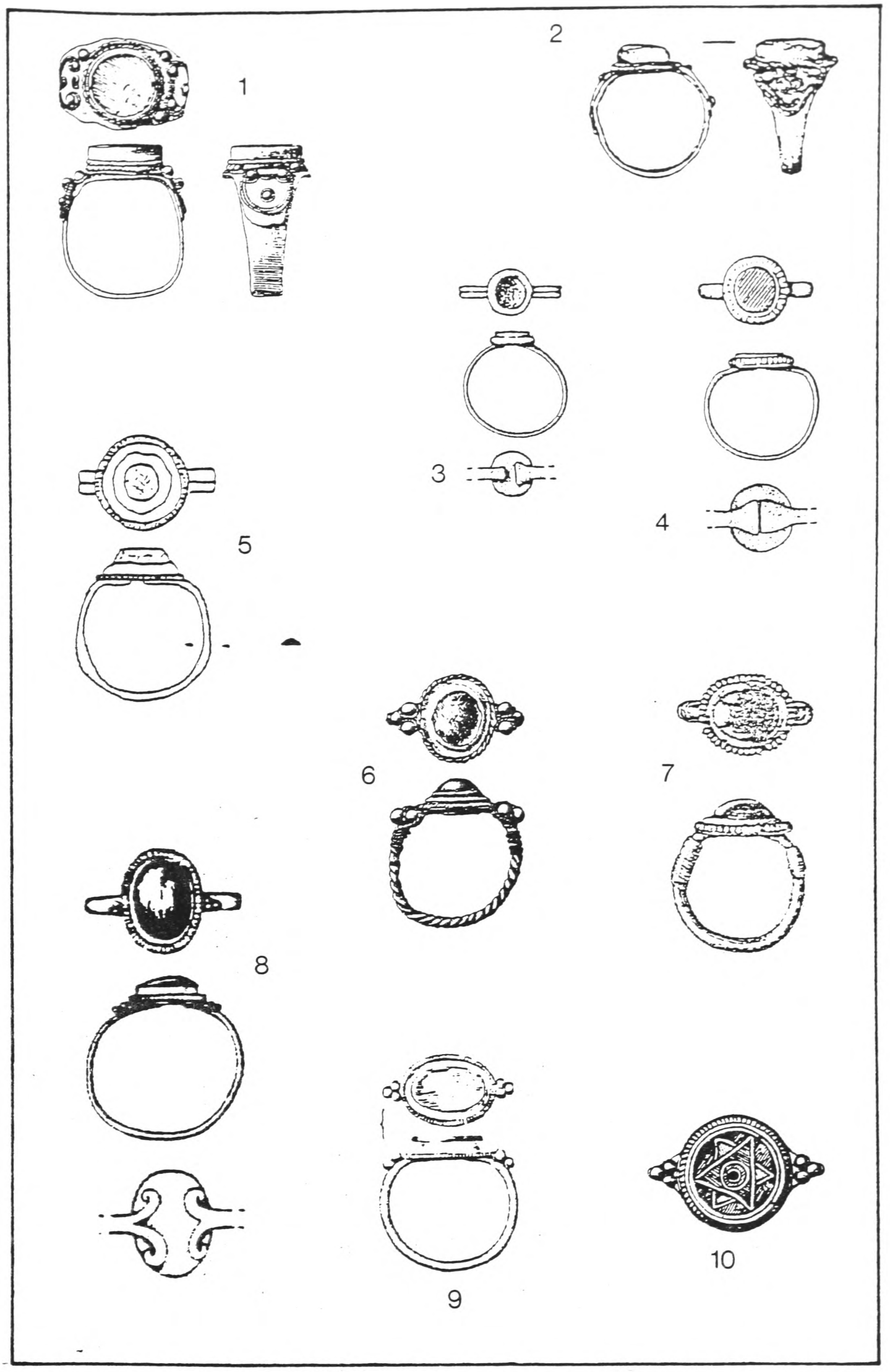
1 Alzey; 2 Bemersheim; 3 Cividale; 4 Cobern; 5 Hardenthun; 6 Hintschingen; 7 Sinzig; 8 Wesseling; 9 Pfahlheim; 10 Wonsheim; 11 Unknown; 12 Monceau-le-Neuf;

Figure 7: Coin rings (1:1)



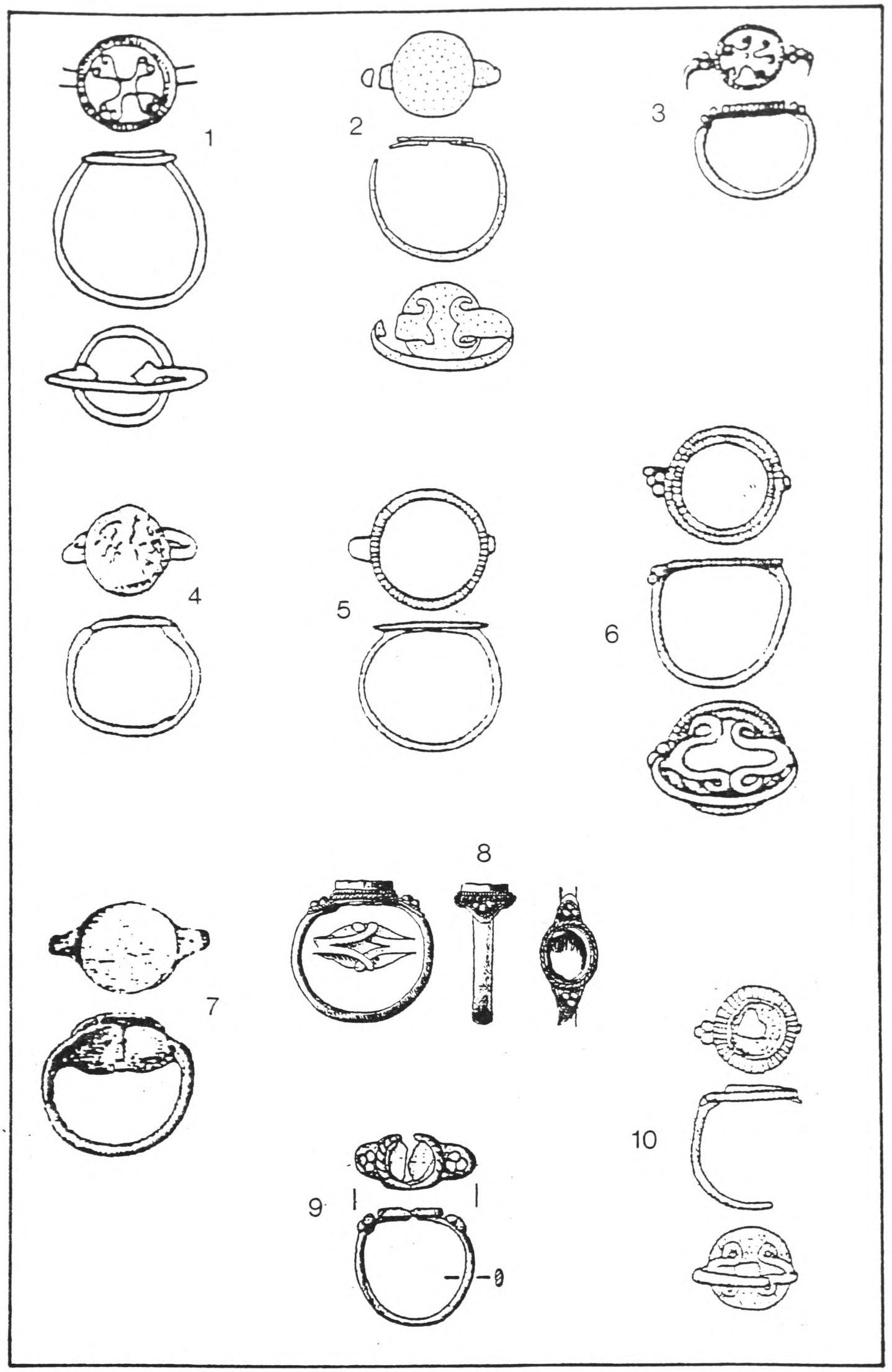
1 Wittislingen; 2 Laubenheim;

Figure 8: Coin rings, continued (1:1)



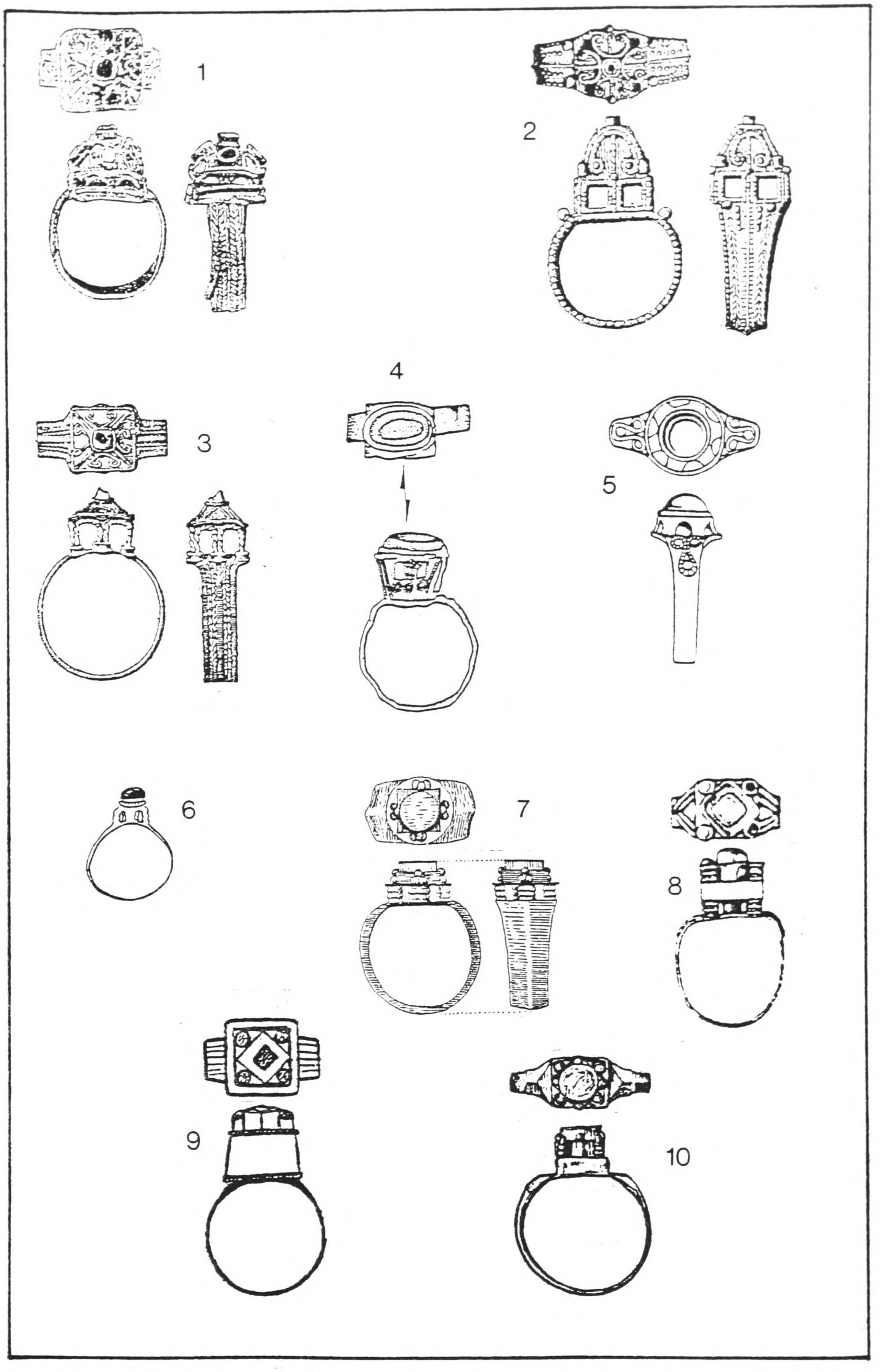
1 Güttingen 100; 2 Sirnau 86; 3 Hemmingen 55; 4 Hemmingen 55; 5 Nouvion-en-Ponthieu 117; 6 Lahr-Burgheim; 7 Nickenick; 8 Kirchheim-am-Ries; 9 Worms Schillerstraße; 10 Eschenz;

Figure 9: Jewellery rings of Form 1 (1:1)



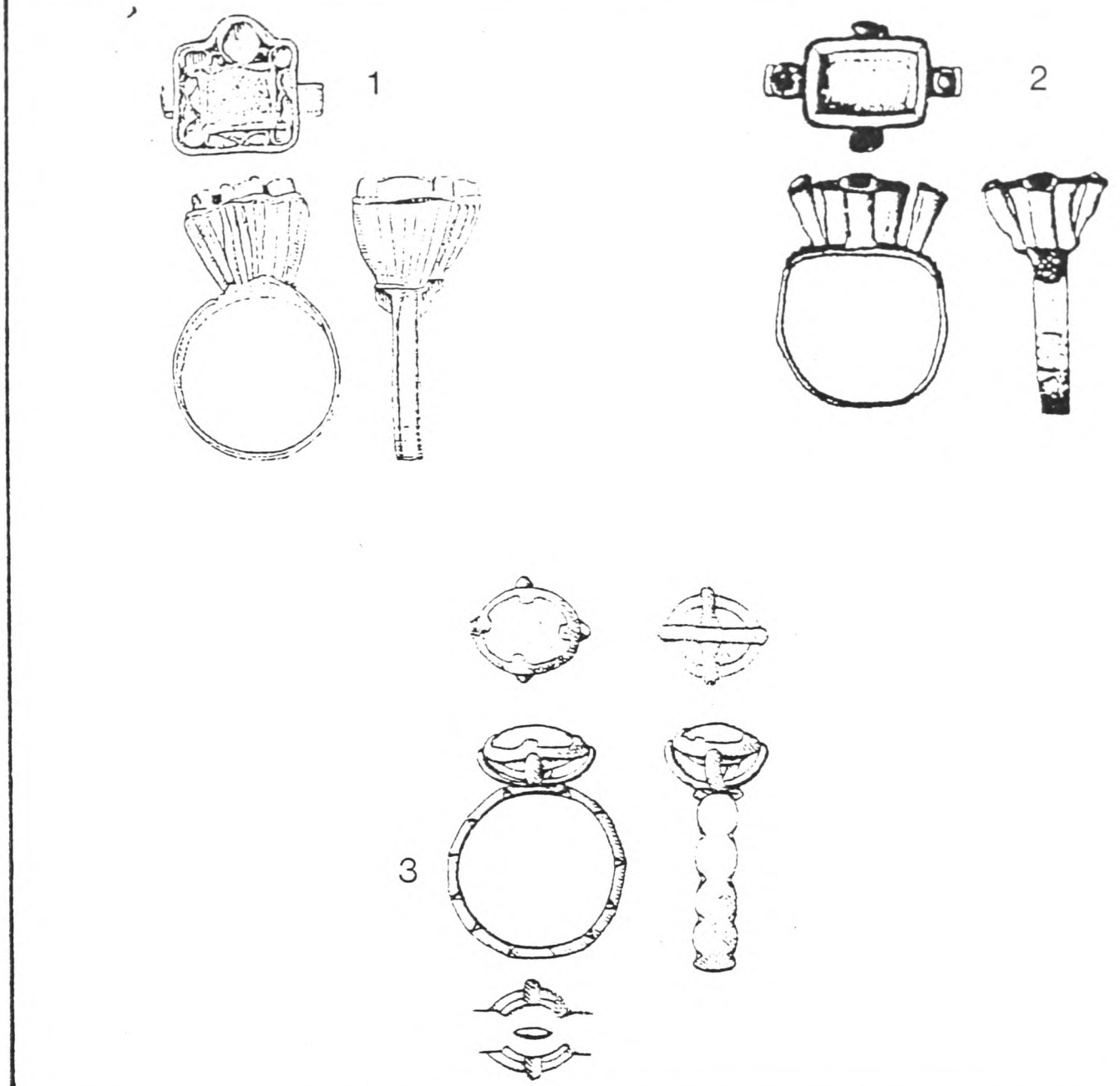
1 Curtil-sous-Burnaud; 2 Iversheim; 3 Köln-Junkersdorf; 4 Rübenach 337; 5 Rübenach 507; 6 Rübenach stray find; 7 Wahlheim; 8 Güttingen 1; 9 Fridingen; 10 Miesenheim;

Figure 10: Jewellery rings of Form 1, continued (1:1)



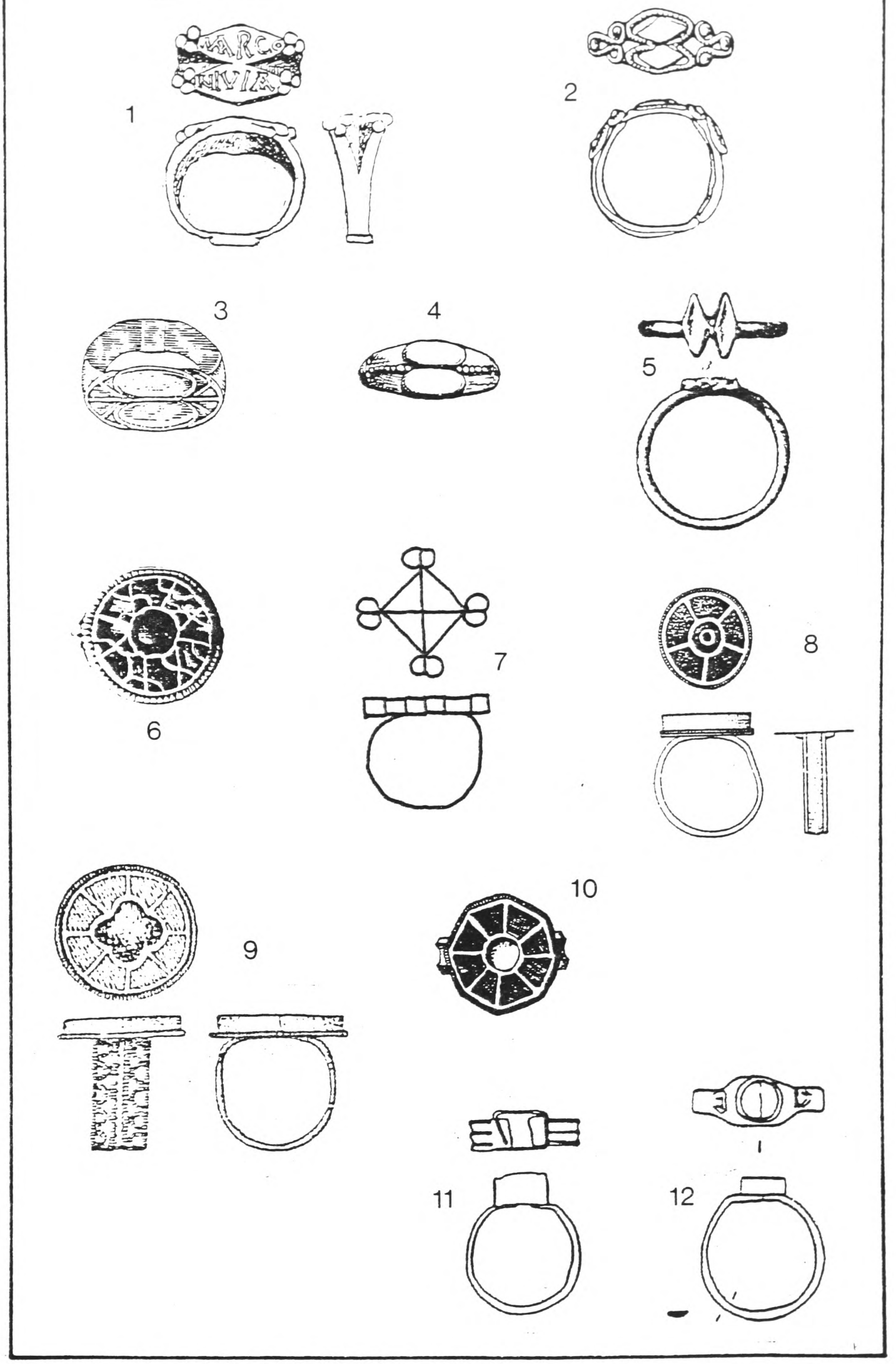
1 Ciply; 2 Herpes; 3 La Garde; 4 La Turraque; 5 Castel Trosino 220; 6 Bülach; 7 Köln St. Severinus; 8 Rübenach; 9 Isle-Aumont; 10 Donzdorf;

Figure 11: Jewellery rings of Form 2 (1:1)



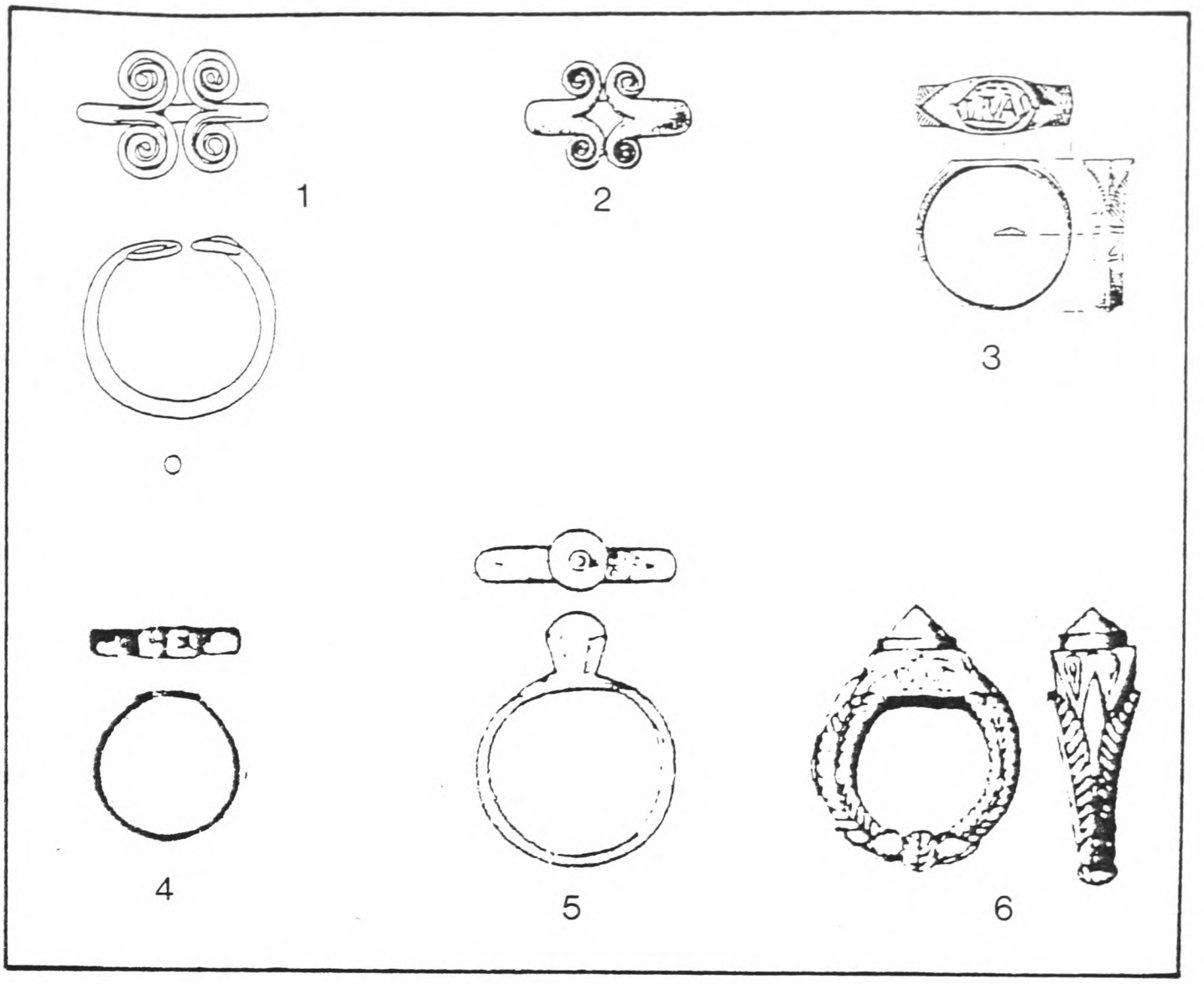
1 Beerlegem; 2 Dieue Sur Meuse; 3 Güttingen 38;

Figure 12: Jewellery rings of Form 2, continued (1:1)



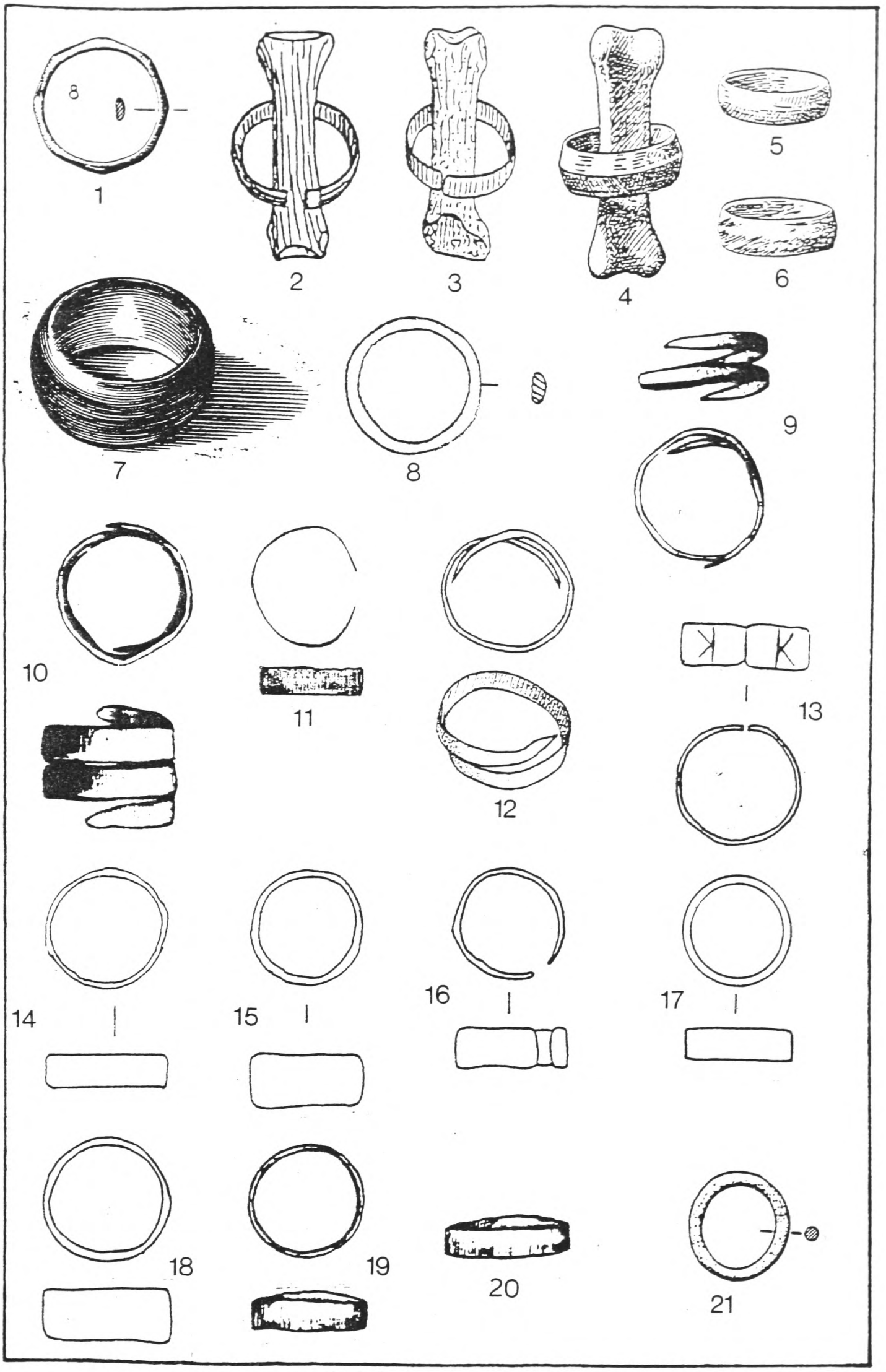
1 Angers; 2 Castel Trosino 164; 3 Köln St. Severinus; 4 Nassau; 5 Lausanne Bel-Air; 6 Bouxières-aux-Dames; 7 Lörrach-Turmringstraße; 8 Mahlberg; 9 Obrigheim; 10 Basel-Kleinhuningen; 11 Curtil-sous-Burnaud; 12 Nouvion-en-Ponthieu;

Figure 13: Jewellery rings of Forms 3, 4 and 5 (1:1)



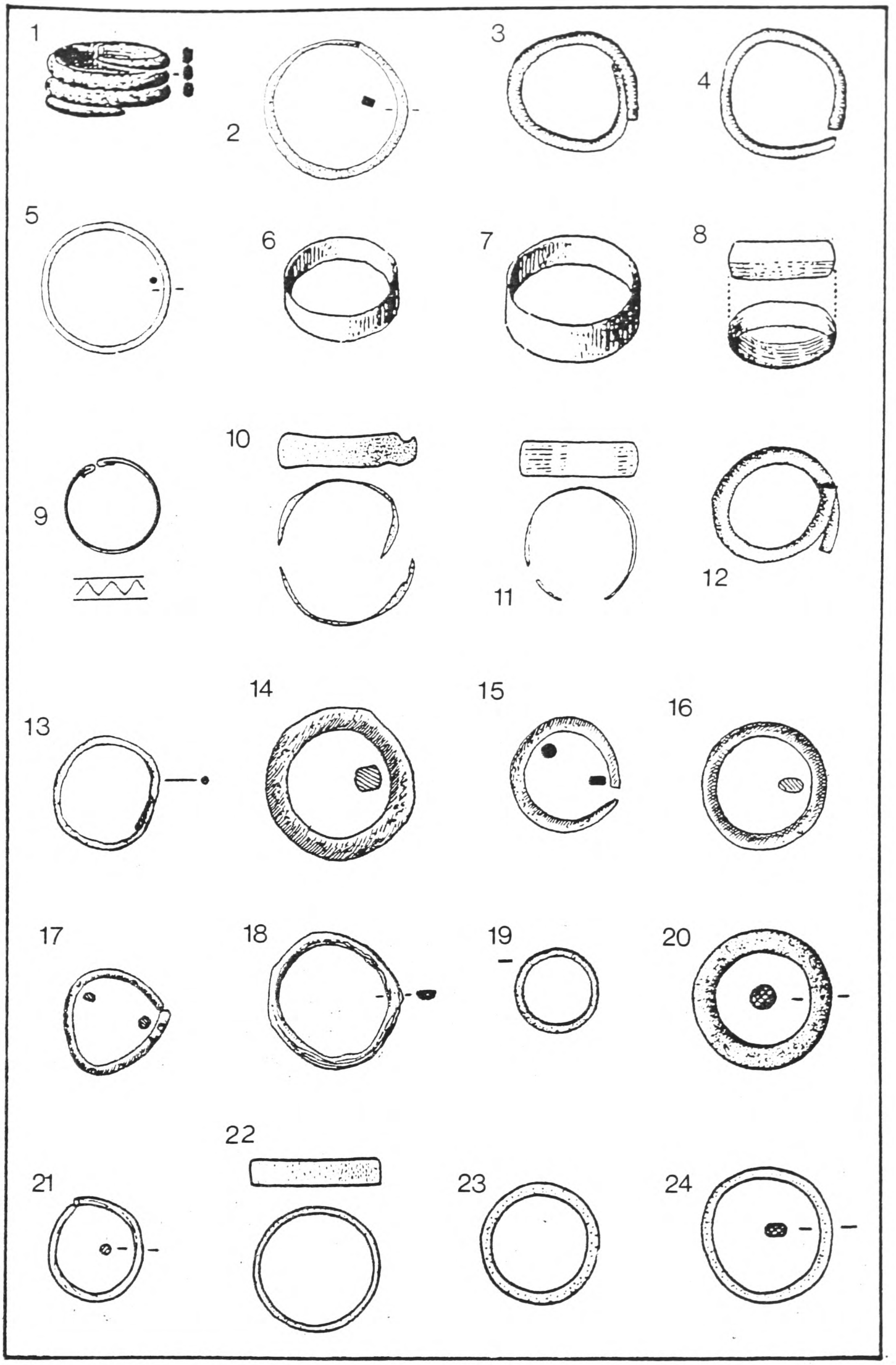
1 Schleitheim-Hebsack; 2 Basel-Kleinhuningen; 3 Lorsch; 4 Vicq; 5 Rübenach 429; 6 Lausanne Bois de Vaux;

Figure 14: Jewellery rings of Form 6 and 8 (1:1)



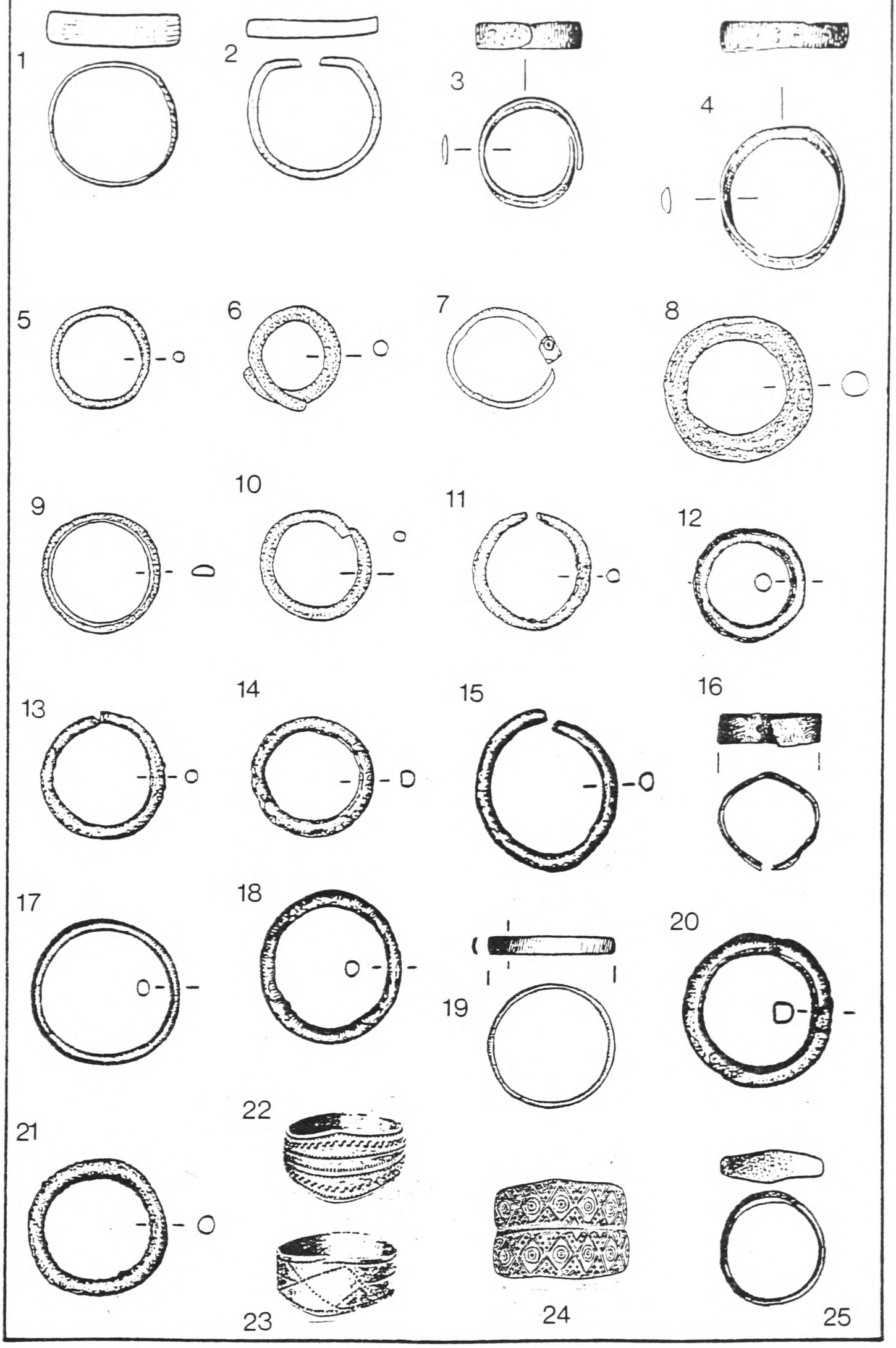
For key, see page 453

Figure 15: Plain rings (1:1)



For key, see page 453

Figure 16: Plain rings, continued (1:1)



For key, see page 453

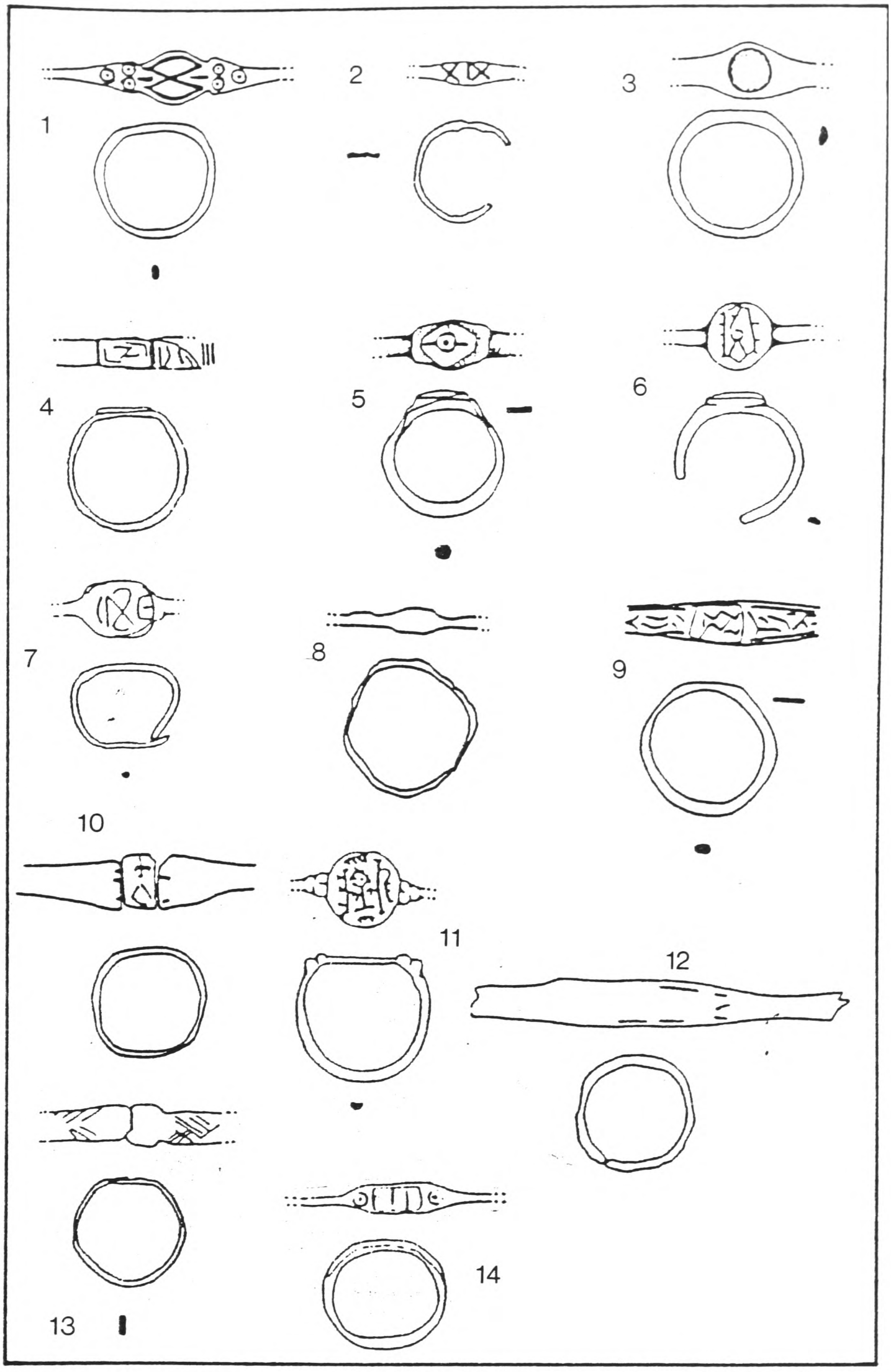
Figure 17: Plain rings, continued (1:1)

Key for Figures 15, 16 and 17

Figure 15: 1 Lorsch-Ziegelfeld 25; 2 Arlon 3; 3 Arlon 7; 4 Haillot 6; 5 Haillot 9; 6 Haillot 14; 7 Tournai St. Brice; 8 Frenouville 295b; 9 Frenouville 470; 10 Frenouville 472; 11 Frenouville 504; 12 Frenouville 629; 13 Nouvion-en-Ponthieu 32; 14 Nouvion-en-Ponthieu 267; 15 Nouvion-en-Ponthieu 273; 16 Nouvion-en-Ponthieu 273; 17 Nouvion-en-Ponthieu 290; 18 Nouvion-en-Ponthieu 406; 19 Donzdorf 38; 20 Donzdorf 38; 21 Fridingen;

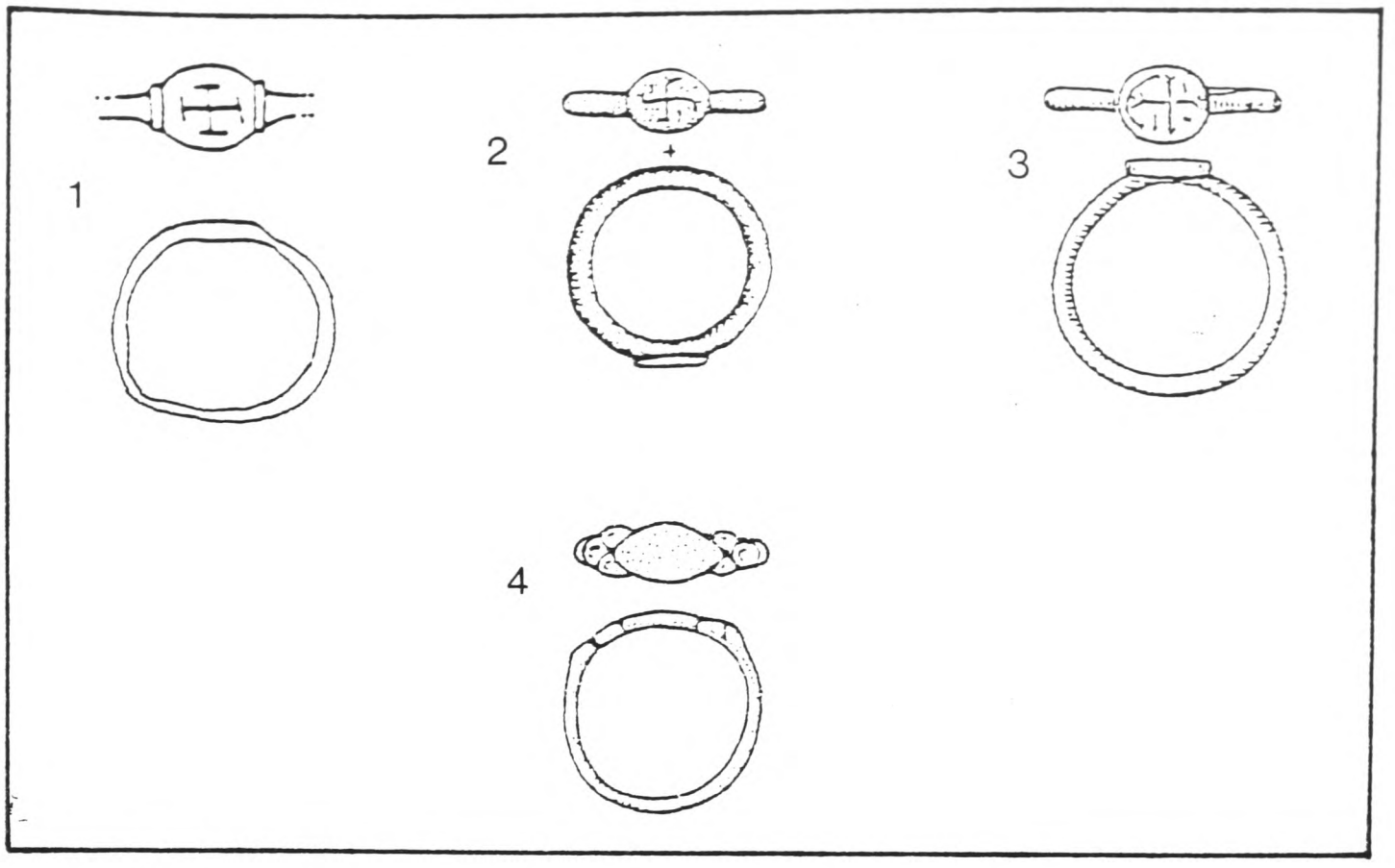
Figure 16: 1 Heilbronn-Bockingen 2; 2 Kirchheim-am-Ries 106; 3 Kirchheim-am-Ries 113; 4 Kirchheim-am-Ries 113; 5 Kirchheim-am-Ries 117; 6 Köln-Mungersdorf 117; 7 Köln-Mungersdorf 122; 8 Köln St. Severinus 64; 9 Kottenheim 2; 10 Kottenheim 38; 11 Kottenheim 168; 12 Marktoberdorf 16; 13 Marktoberdorf 27; 14 Merdingen 49; 15 Merdingen 123; 16 Merdingen 196; 17 Merdingen 214; 18 Nickenick 13; 19 Niederstotzingen 4; 20 Rübenach 70; 21 Rübenach 460; 22 Rübenach 503; 23 Rübenach 592; 24 Rübenach 727;

Figure 17: 1 Rübenach 778; 2 Rübenach 780; 3 Rübenach 2/1966; 4 Rübenach 13/1966; 5 Schretzheim 53; 6 Schretzheim 159; 7 Schretzheim 348; 8 Schretzheim 583a; 9 Schretzheim 615; 10 Schretzheim 615; 11 Sirnau 44b; 12 Sirnau 86; 13 Sirnau 87; 14 Sirnau 91; 15 Sirnau 159; 16 Sirnau 182; 17 Sirnau 188; 18 Sirnau 191; 19 Sirnau 215; 20 Sirnau 217; 21 Sirnau 220; 22 Husby 1; 23 Husby 1; 24 Graciana; 25 Basel-Bernring 14;



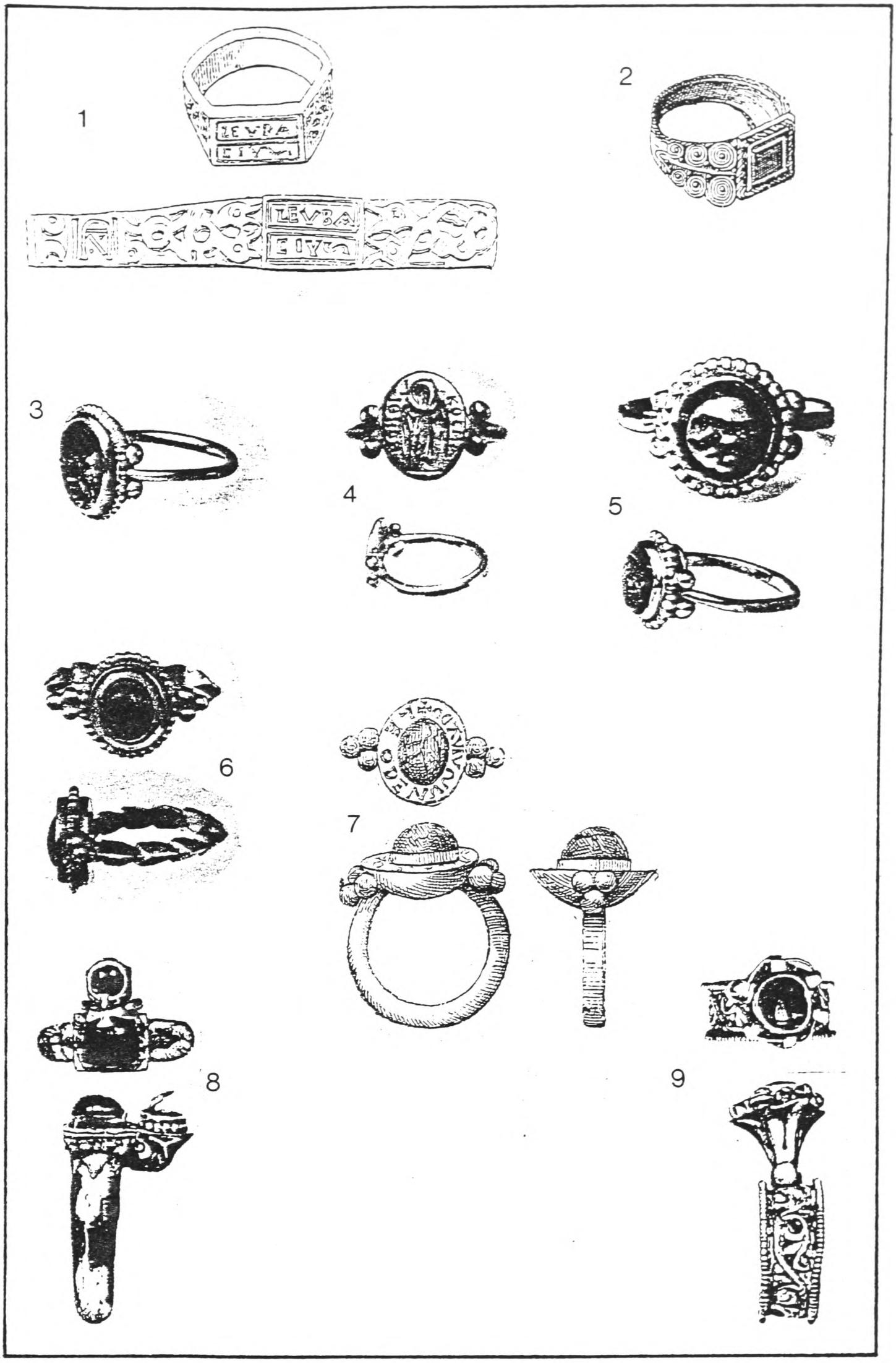
1 grave 132; 2 grave 132; 3 grave 183; 4 grave 200; 5 grave 213; 6 grave 225; 7 grave 237; 8 grave 241; 9 grave 256; 10 grave 262; 11 grave 276; 12 grave 299; 13 grave 332; 14 grave 369;

Figure 18: Non-prestige rings from Curtil-sous-Burnaud (1:1)



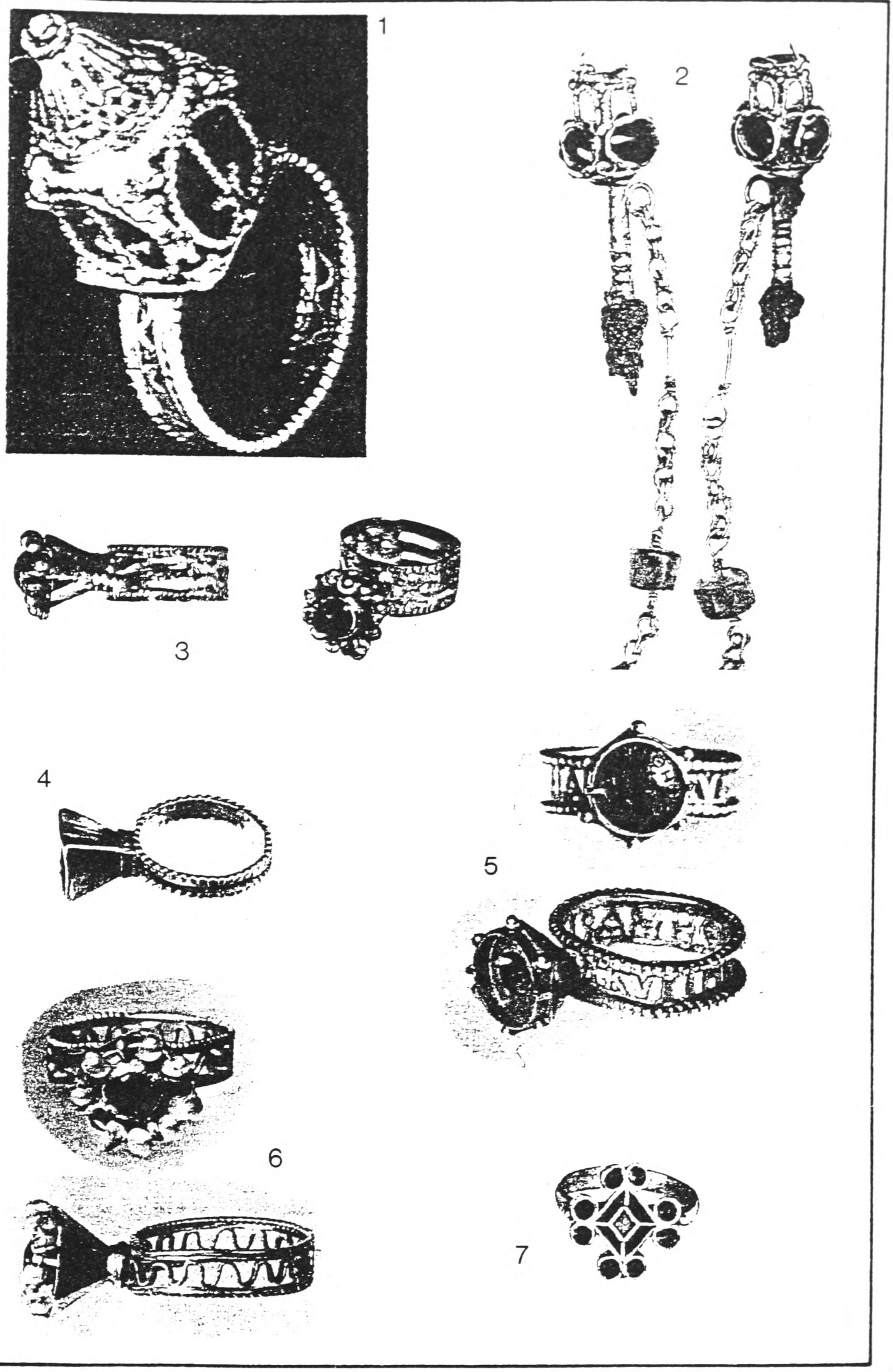
1 Curtil-sous-Burnaud 154; 2 Niederstotzingen 2; 3 Pommerhof 46; Miesenheim 126;

Figure 19: Some Non-prestige forms (1:1)



1 Leubacius; 2 Abbeville-Homblières; 3 Ross 1965 6F; 4 Ross 1965 63 (bezel at 1.5:1); 5 Ross 1965 179Q (bezel at 1.5:1); 6 Ross 1965 75 (1.5:1); 7 Leodenus; 8 Collection Hélène Stathatos 230; 9 Collection Hélène Stathatos 228

Figure 20: Rings for comparison (1:1, unless otherwise stated)

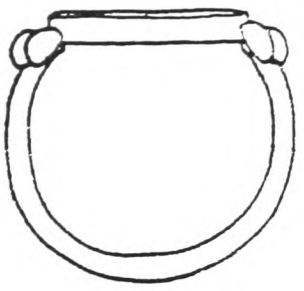


1 Jerusalem (scale unknown); 2 Ross 1965 2a (1.5:1); 3 Ross 1965 179P; 4 Ross 1965 73; 5 Ross 1965 6E (1.5:1); 6 Ross 1965 72 (1.5:1); 7 Ross 1965 166D;

Figure 21 **Rings for comparison, continued (1:1, unless otherwise stated)**



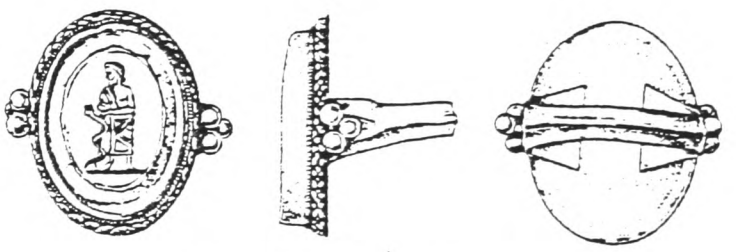
1 SEAL



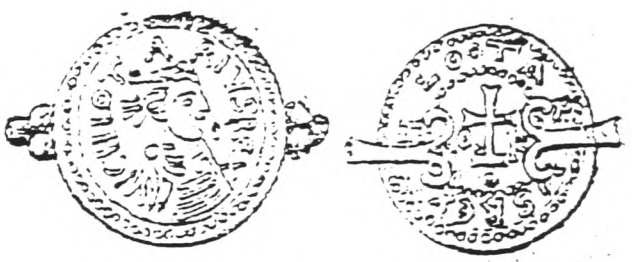


2 NAME

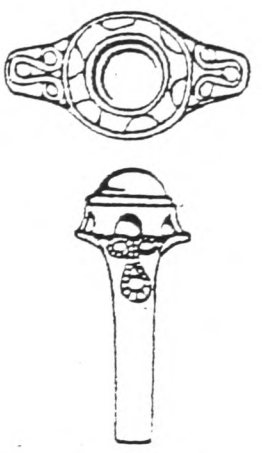




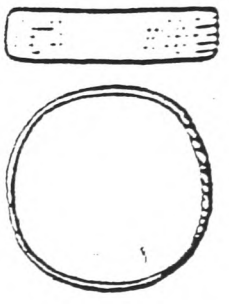
3 INTAGLIO



4 COIN



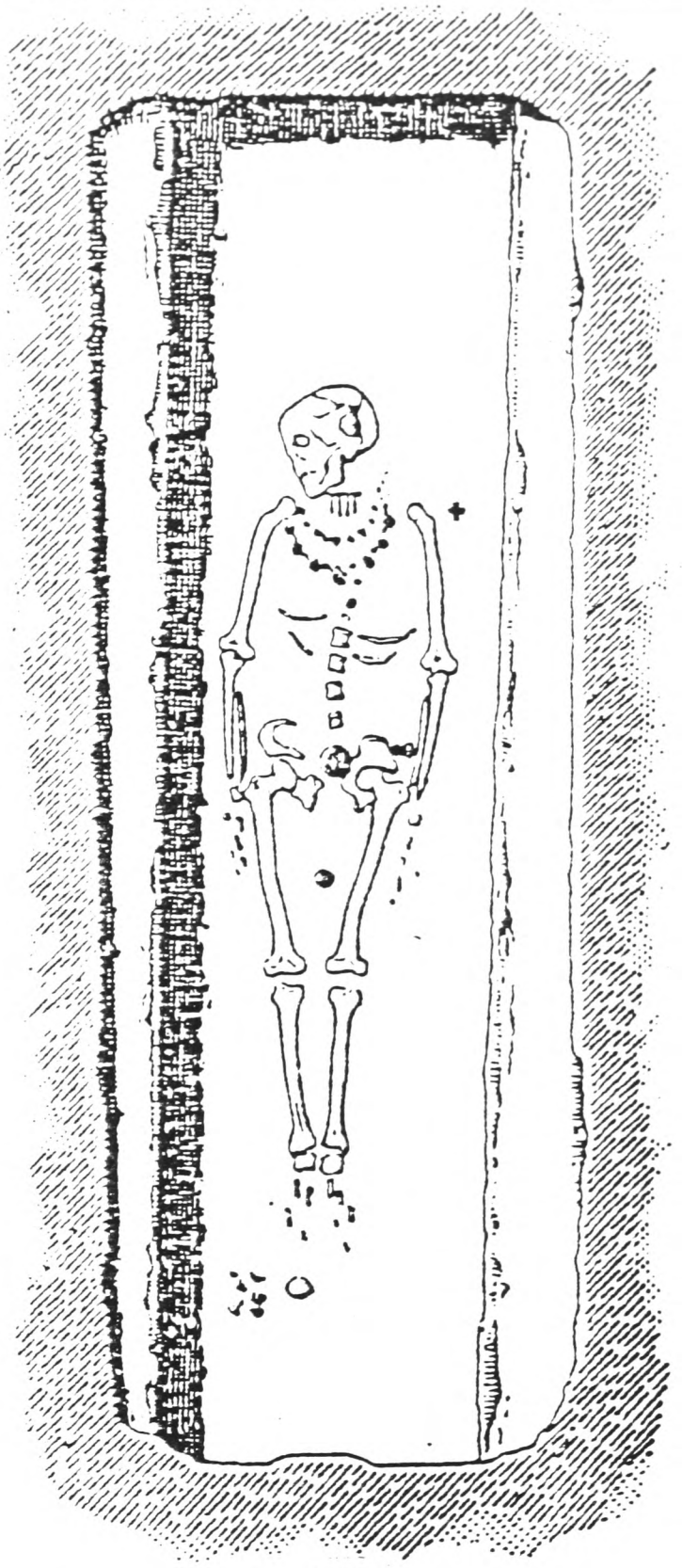
5 JEWELLERY



6 PLAIN

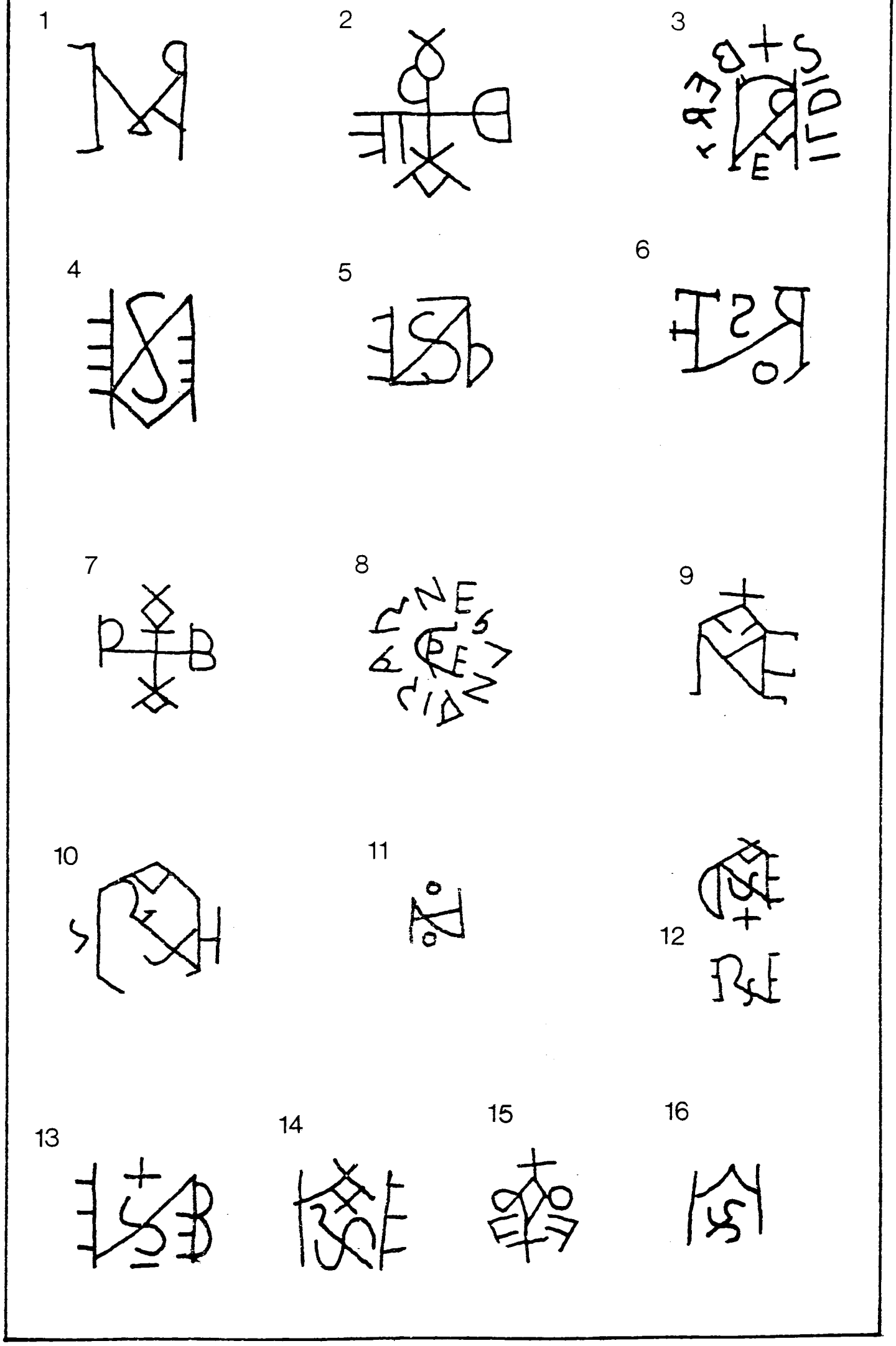
1 Trezzo sull'Adda 2; 2 Pouan; 3 Aschheim 3?; 4 Unknown (Bibliothèque Nationale); 5 Castel Trosino 220; 6 Rübenach 778;

Figure 22: A selection of ring types (1:1)



Tomba 7 (Tav. II, n. 7 e fig, 64). — Fossa di pianta rettangolare, lunga m. 2,90, larga m. 1,12 e profonda m. 1,60, con due banchine ricavate nello schisto lungo i lati maggiori, le quali riducevano la larghezza del fondo a soli m. 0,70. Conteneva uno scheletro di donna in gran parte decomposto. Attorno allo scheletro erano visibili le tracce di una robusta cassa di legno.

Figure 23 Castel Trosino grave 7: plan (1:20) and description (after Mengarelli 1902)



See over for key.

Figure 24: Monograms on Seal, Intaglio and Name rings (1-6 reversed, 7-14 unreversed, 15-16 pseudo-monograms) (2 : 1)

Key to figure 24:

Reversed monograms:

1	Apahida 1	OMAPOC
2	Malaja Perescepina	(XOBPATOV ¶ATPIKIOV
3	Laon	[BERTEILDIS] REGINA
4	Mazerny 213	S[ignum] AENNEAE
5	Toul St. Evre 1	ENdVLVS
6	Pierpoint-Morgan	TEODERICVS

Unreversed monograms

7	Malaja Perescepina	XOBPATOV
8	Paris St. Denis 49	[ARNEGVNDIS] REGINE
9	St. Moré	MANDE
10	Toul St. Evre	PRETORIA
11	Mels 1	
12	Unknown (Belgium?)	CHLODOVEVS S[ignum] REGIS
13	Armentières	EVSABIA S[ignavi]
14	Lausanne Bel-Air 154	S[ignum] AVGISE

Pseudo-monograms

15	Andernach
16	La Turraque

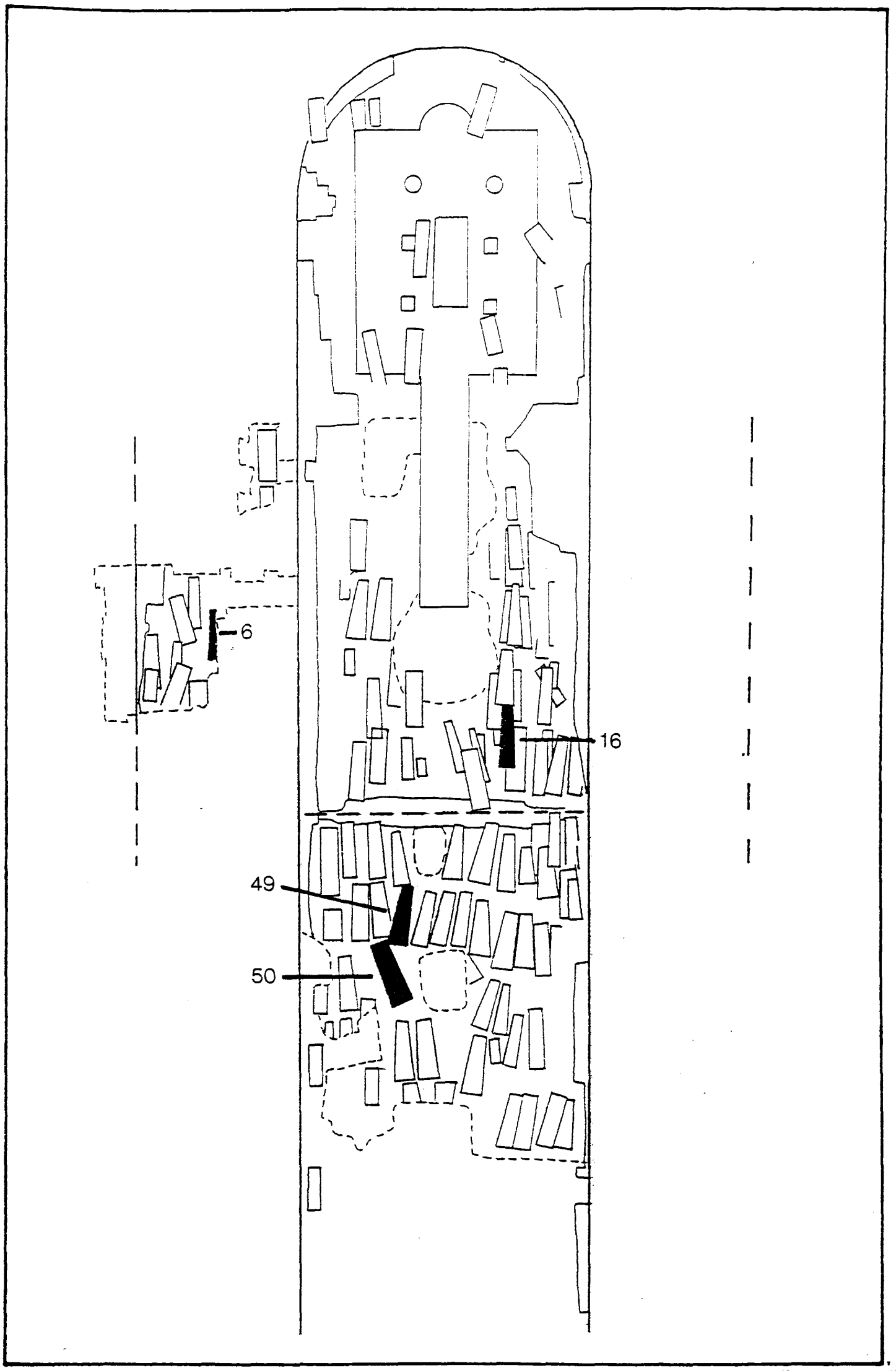


Figure 25 Paris St. Denis: plan of excavated area, showing graves with finger-rings

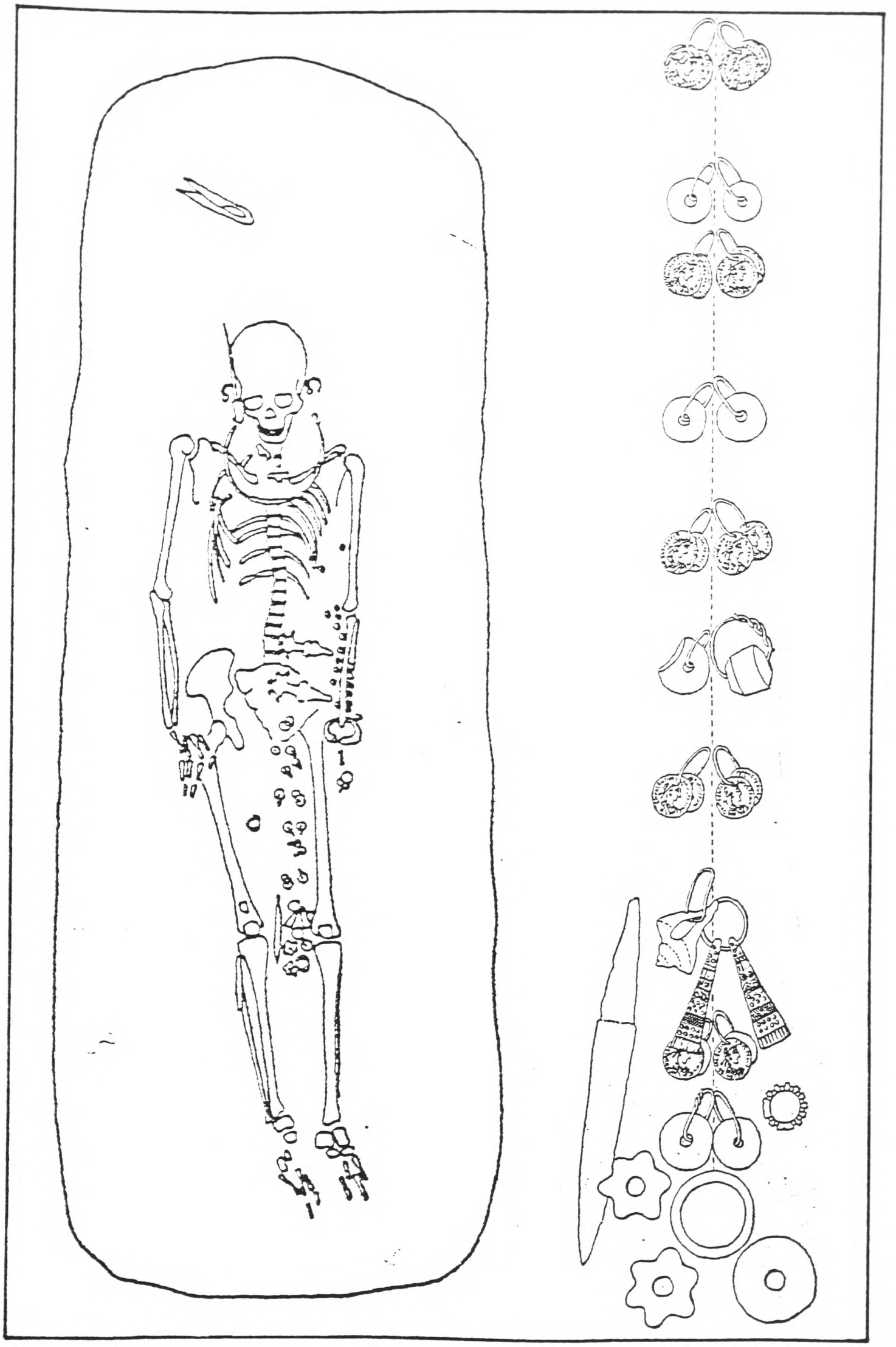
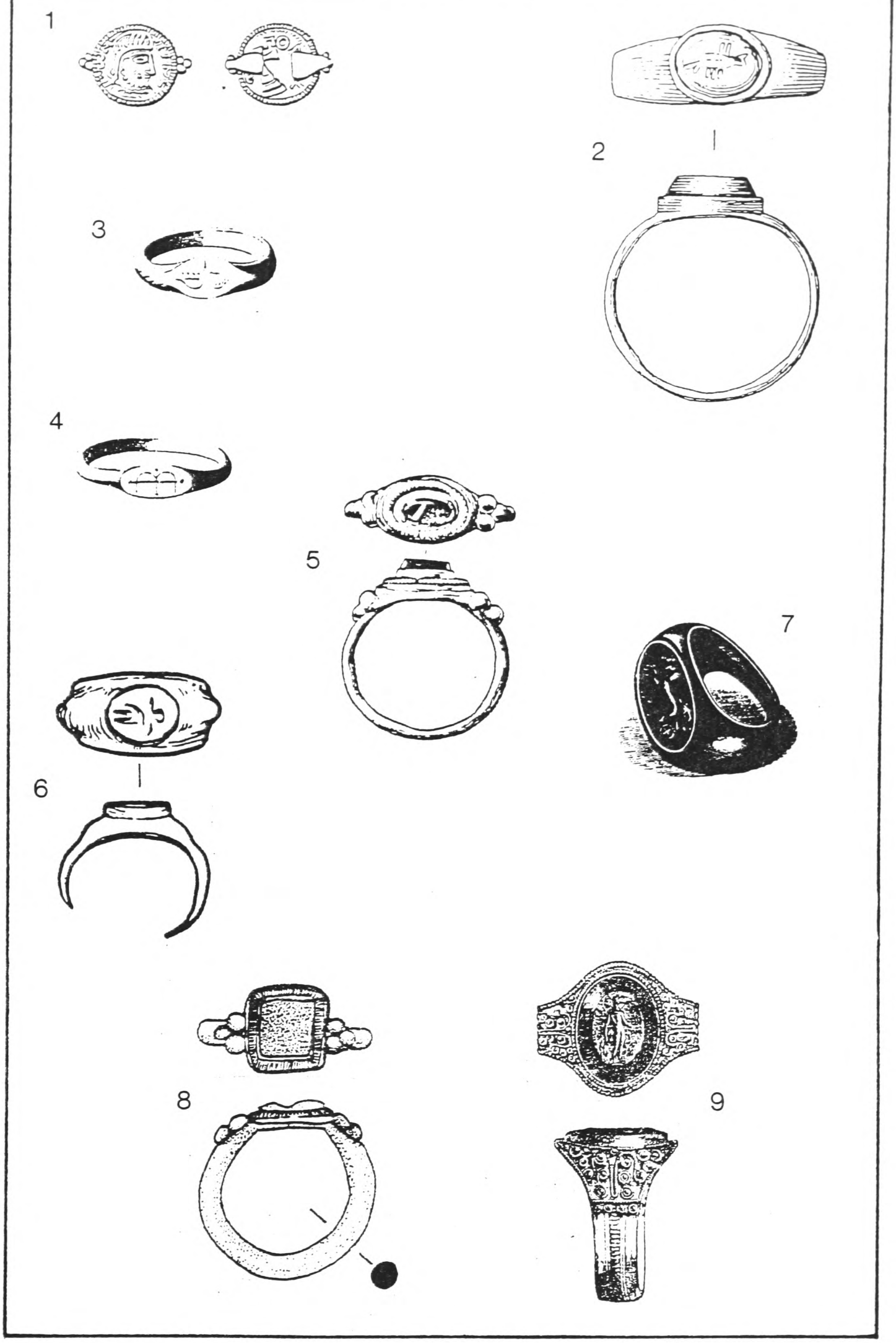
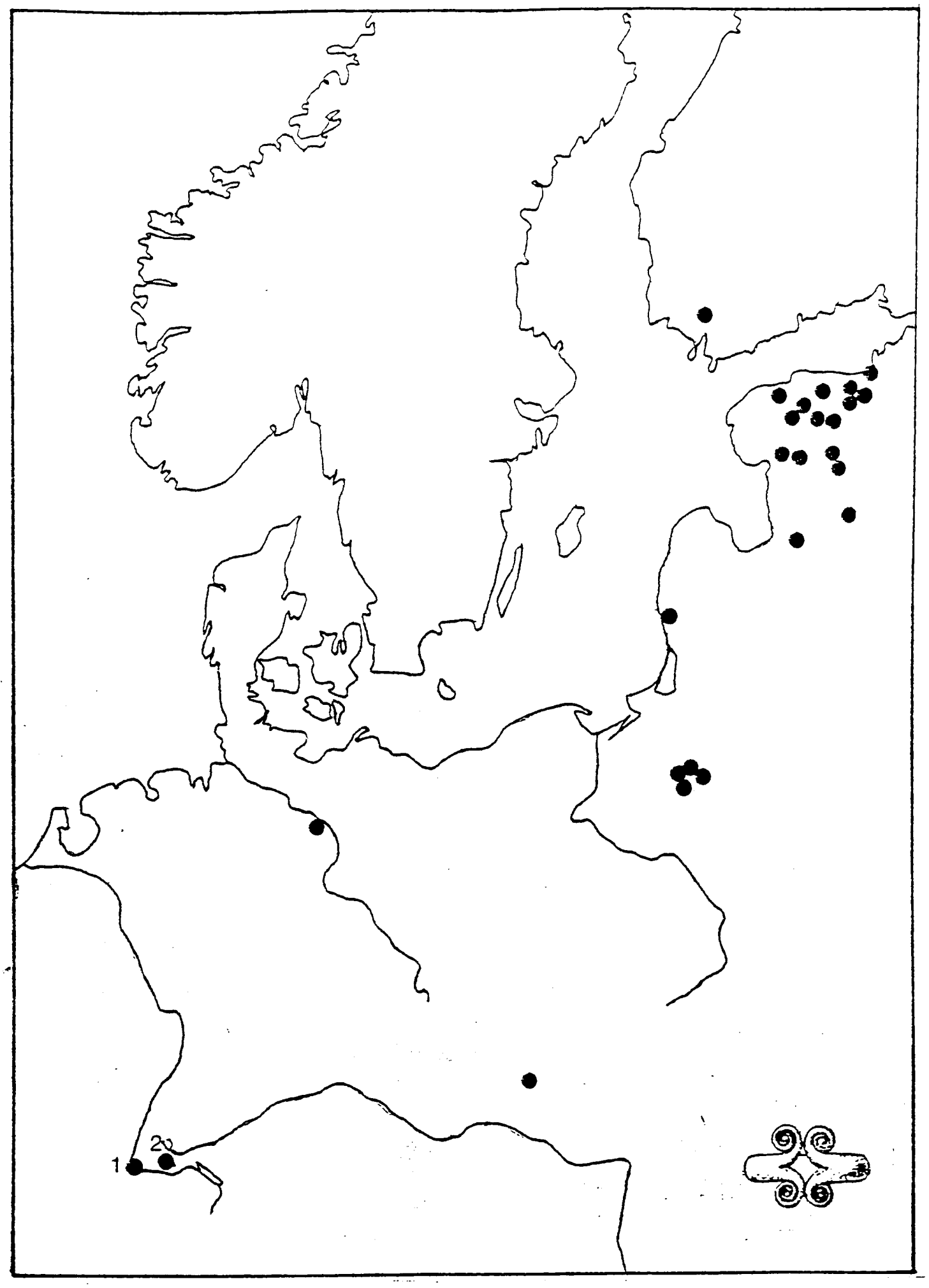


Figure 26 Basel-Kleinhuningen grave 126: plan of grave (1:10) and reconstruction of coin pendants on girdle hanger (1:4) (after Christlein 1978)

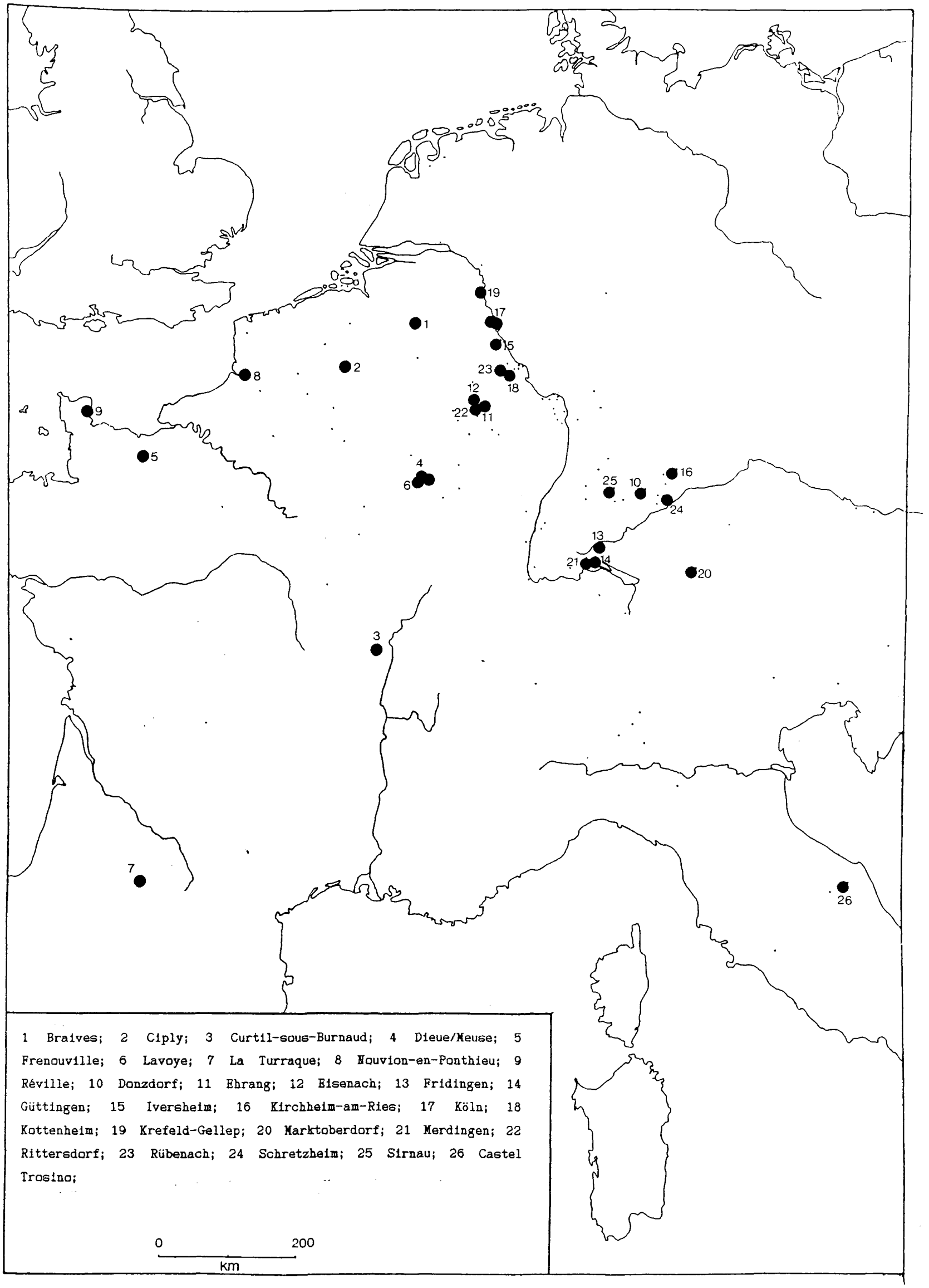


1 Aldeburgh; 2 Alfriston 28; 3 Harnham Hill 40; 4 Harnham Hill 54; 5 Finglesham 58; 6 Highdown Hill; 7 Milton-next-Sittingbourne; 8 Sibertswold 163; 9 Snape;

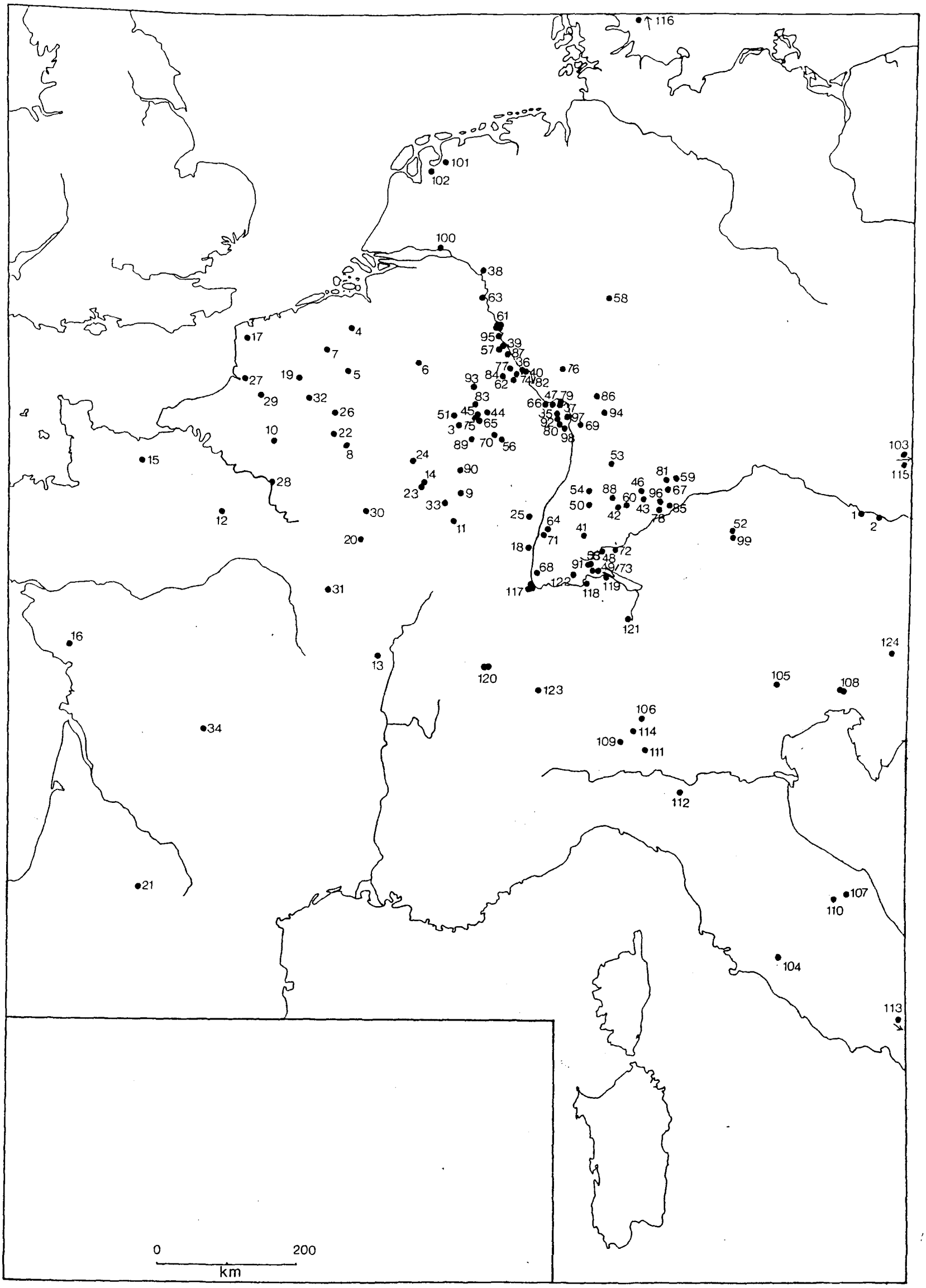
Figure 27 Merovingian and Merovingian-inspired rings from Anglo-Saxon England



Map 1: The distribution of Beckmann's form 29 rings and the finds from Basel-Kleinhuningen (1) and Schleitheim-Hebsack (2).



Map 2: The sample group of 27 cemeteries



Map 3: The distribution of all prestige rings (see over for key).

Key to map 3

Austria:

1 Emling
2 Lorsch-Ziegelfeld

Belgium:

3 Arlon
4 Beerlegen
5 Ciply
6 Haillot
7 Tournai, St.-Brice

France:

8 Armentières
9 Bouxières-aux-Dames
10 Bulles
11 Chaouilley
12 Chatres, St.-Brice
13 Curtil-sous-Burnaud
14 Dieue-sur-Meuse
15 Frenouville
16 Grues
17 Hardenthun
18 Horburg
19 Hordain
20 Isle-Aumont
21 La Turraque
22 Laon
23 Lavoye
24 Mazerny
25 Molsheim
26 Monceau-le-Neuf
27 Nouvion-en-Ponthieu
28 Paris, St.-Denis
29 Picquigny
30 Pouan
31 Saint-Moré
32 Templeux-la-Fosse
33 Toul, St.-Evre
34 Vicq

Germany:

35 Alzey
36 Andernach
99 Aschheim
37 Bemersheim
38 Bislich
39 Bonn Münster
40 Cobern
41 Deißlingen
42 Dettingen, St. Dionysius
43 Donzdorf
44 Ehrang
45 Eisenach
46 Eislingen
47 Flonheim
48 Fridingen
49 Güttingen
50 Hailfingen
51 Halsdorf
52 Hausen
53 Heilbronn-Bockingen
54 Hemmingen
55 Hintschingen
56 Huttersdorf
57 Iversheim
58 Kirchberg
59 Kirchheim-am-Ries
60 Kirchheim-unter-Teck
61 Köln
62 Kottenheim
63 Krefeld-Gellep
64 Lahr-Burgheim
65 Langsur
66 Laubenheim
67 Lauchheim
68 Lörrach
69 Lorsch
70 Losheim
71 Mahlberg
72 Mengen
73 Merdingen
74 Miesenheim
75 Minden
76 Nassau
77 Nickenick
78 Niederstotzingen
79 Oberolm
80 Obrigheim
81 Pfahlheim
82 Pommerhof
83 Rittersdorf
84 Rübenach
85 Schretzheim
86 Seligenstadt-Kl.-Welzheim
87 Sinzig
88 Sirnau
89 Soest
90 Tarquinpol
91 Tutlingen
92 Wahlheim
93 Wallersheim
94 Wenigumstadt

95 Wesseling
96 Wittislingen
97 Wonsheim
98 Worms, Schillerstraße

Holland:
100 Wageningen
101 Westergeest
102 Wieuwerd

Hungary:
103 Apahida

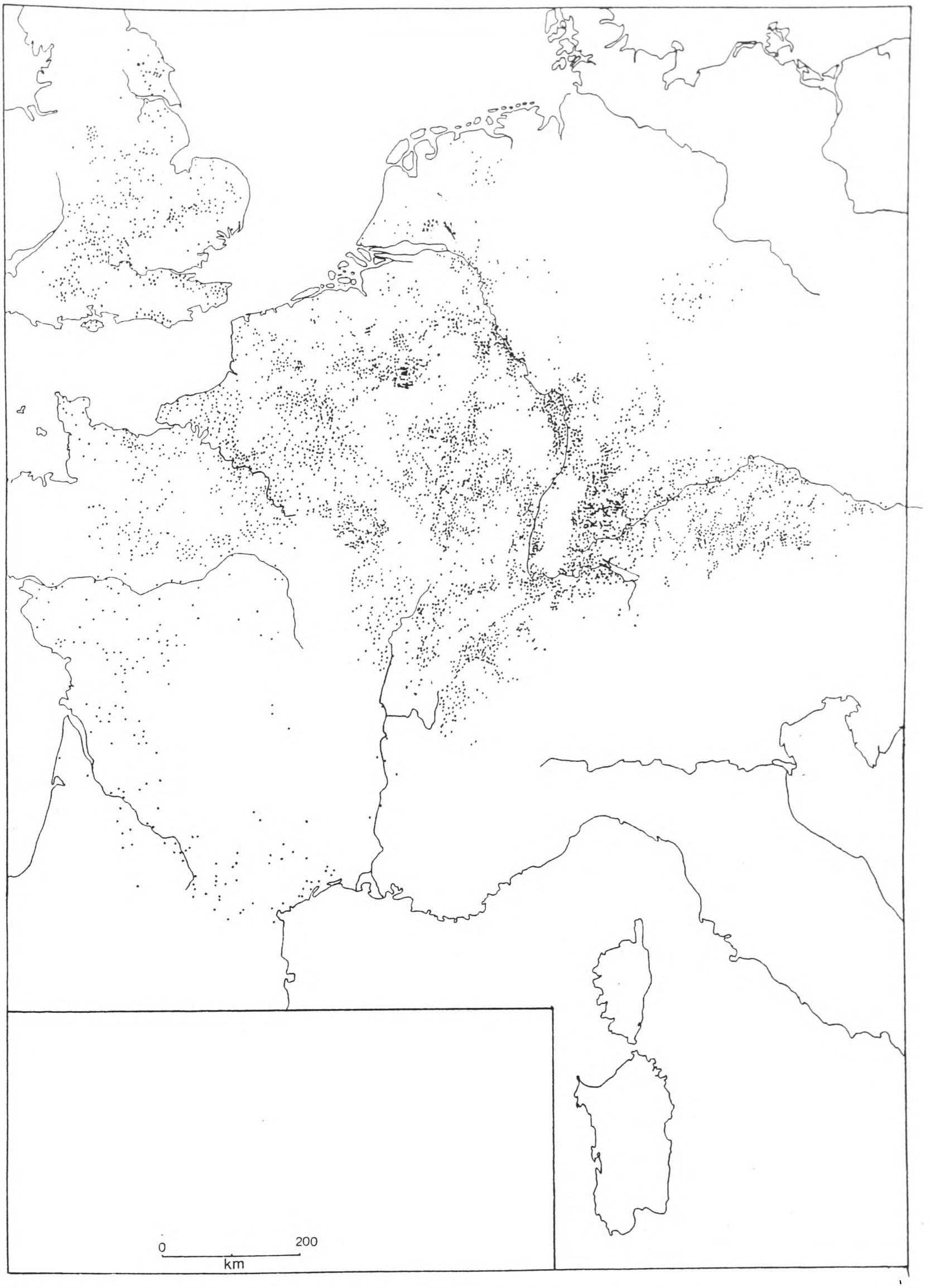
Italy:
104 Bagnoregio
105 Belluno
106 Bergamo
107 Castel Trosino
108 Cividale/Friuli area
109 Milan, St. Ambrogio
110 Nocera Umbra
111 Palazzo Pignano
112 Parma
113 Senise
114 Trezzo sull'Adda

Russia:
115 Malaja Perescepina

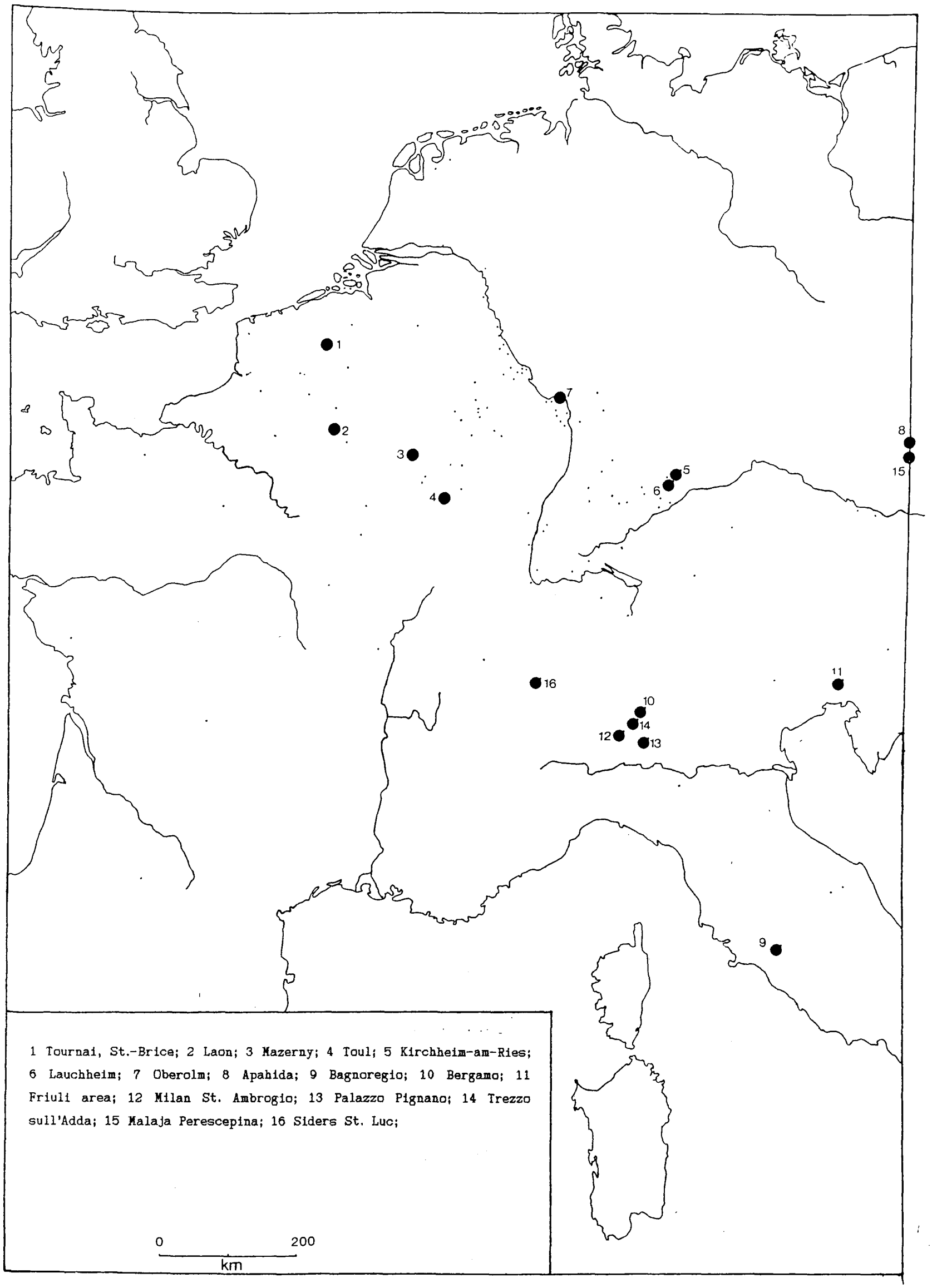
Sweden
116 Husby

Switzerland
117 Basel
118 Bülach
119 Eschenz
120 Lausanne
121 Mels
122 Schleitheim
123 Siders St. Luc

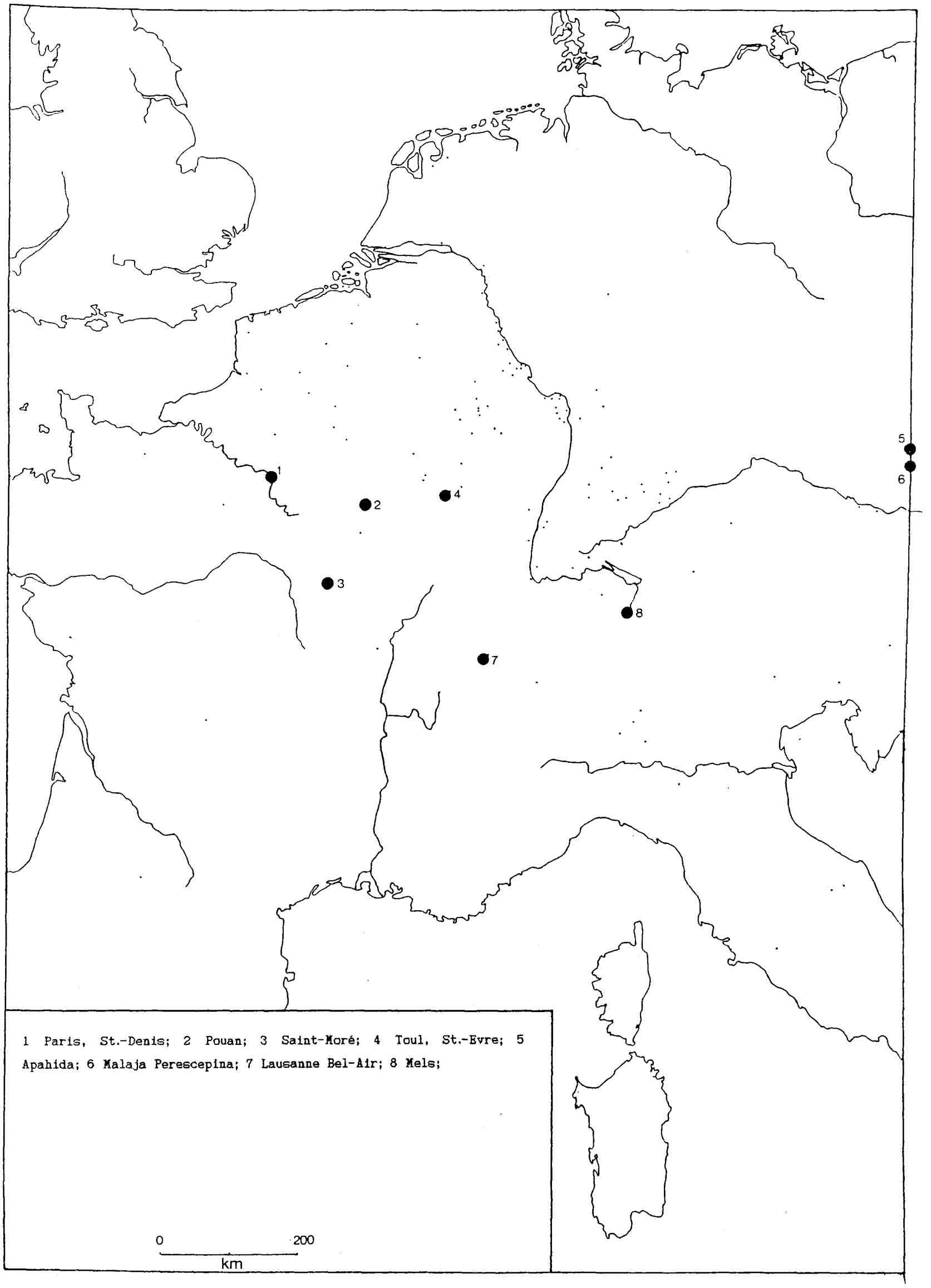
Yugoslavia
124 Kranj-Krainburg



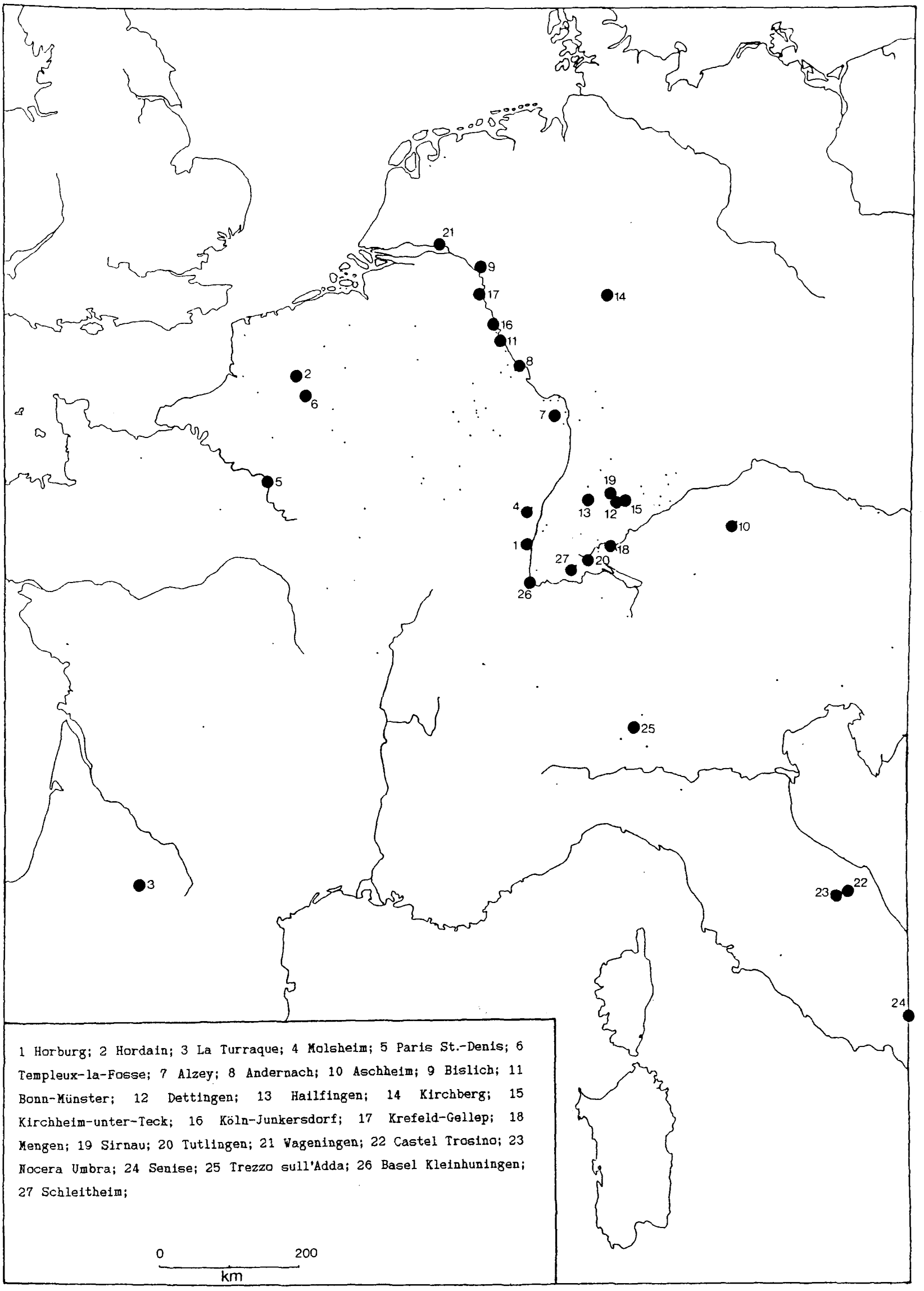
Map 4: The distribution of *Reihengräberfelder* (after Werner 1979).



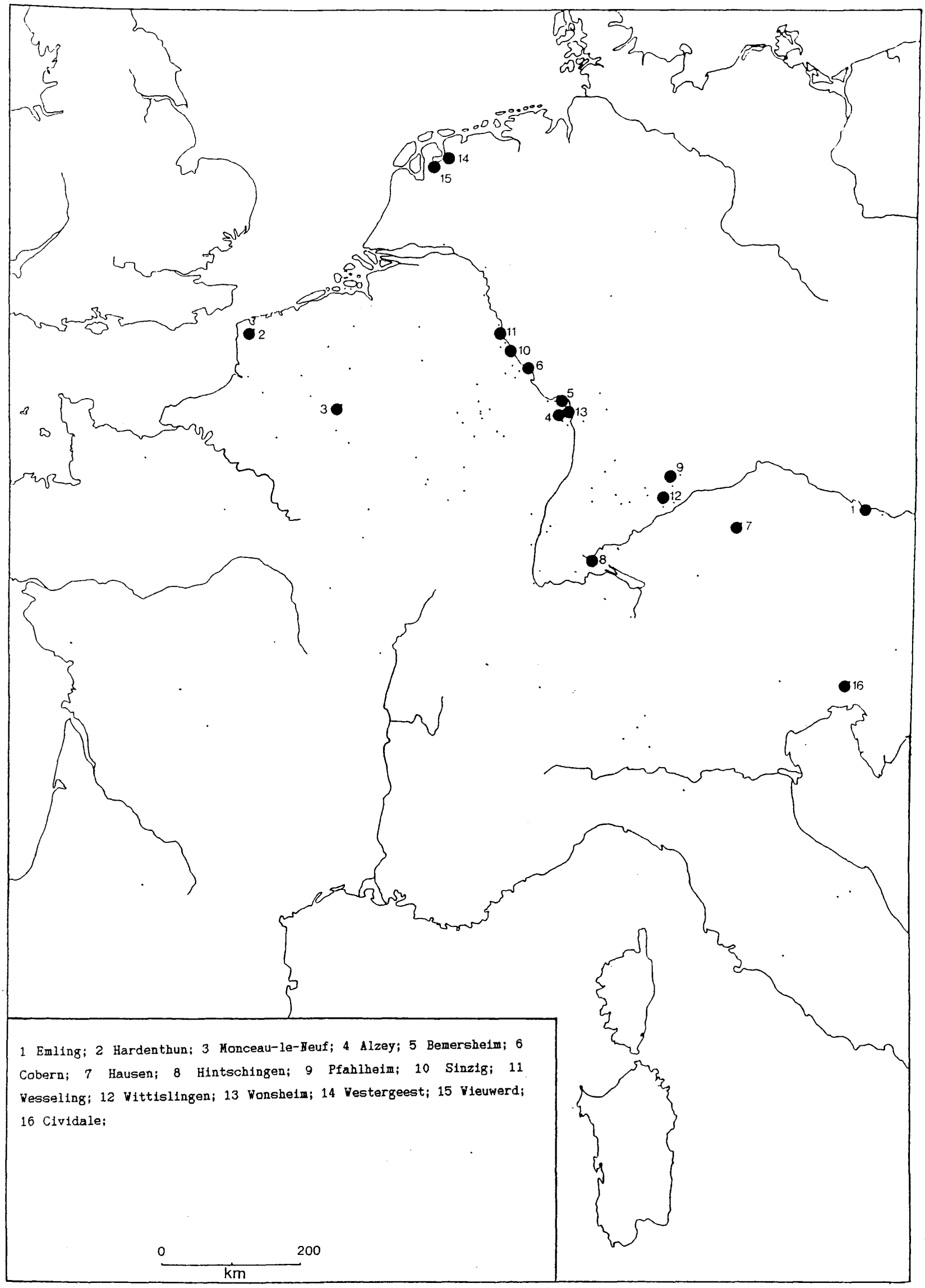
Map 5: The distribution of seal rings



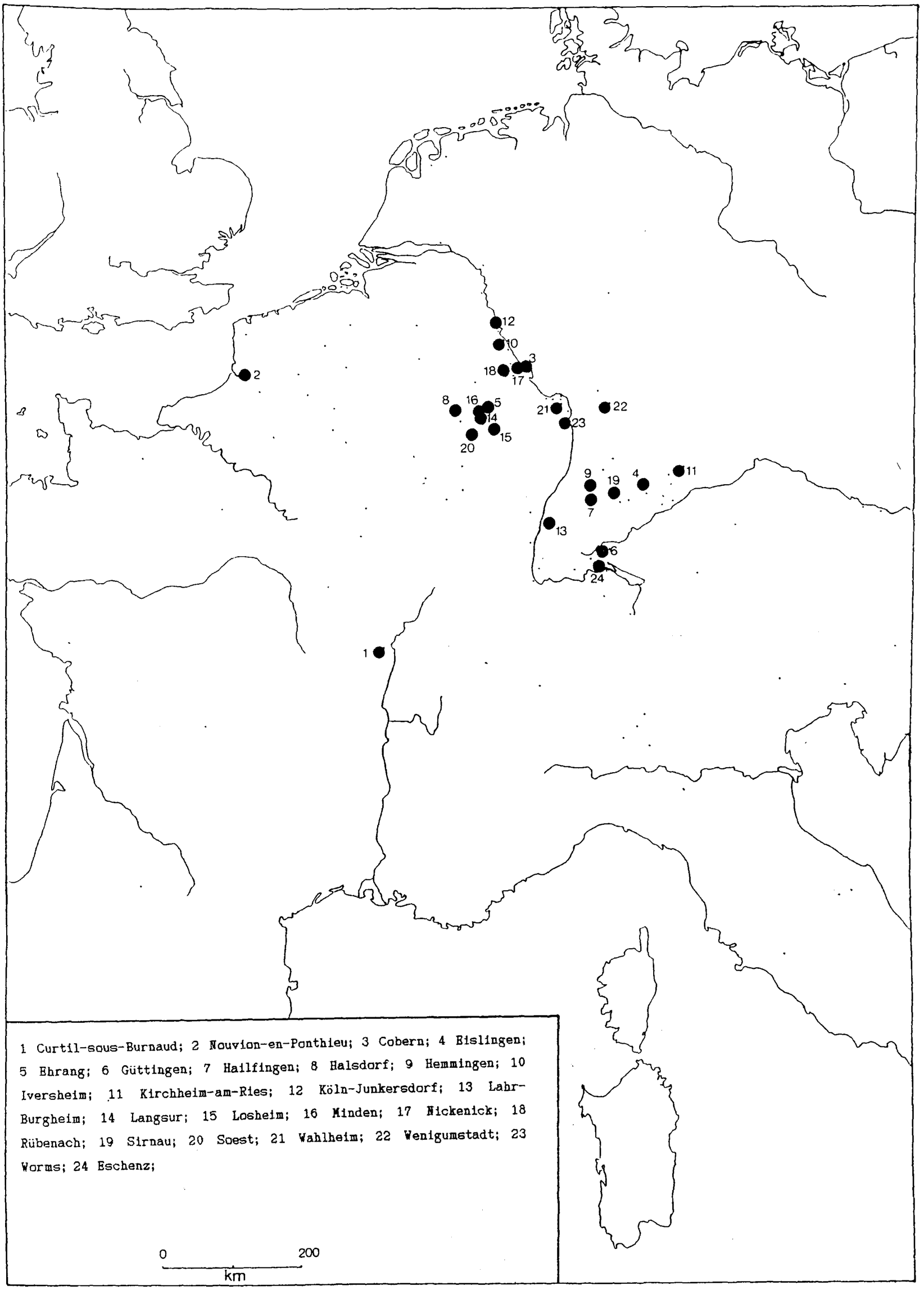
Map 6: The distribution of name rings.



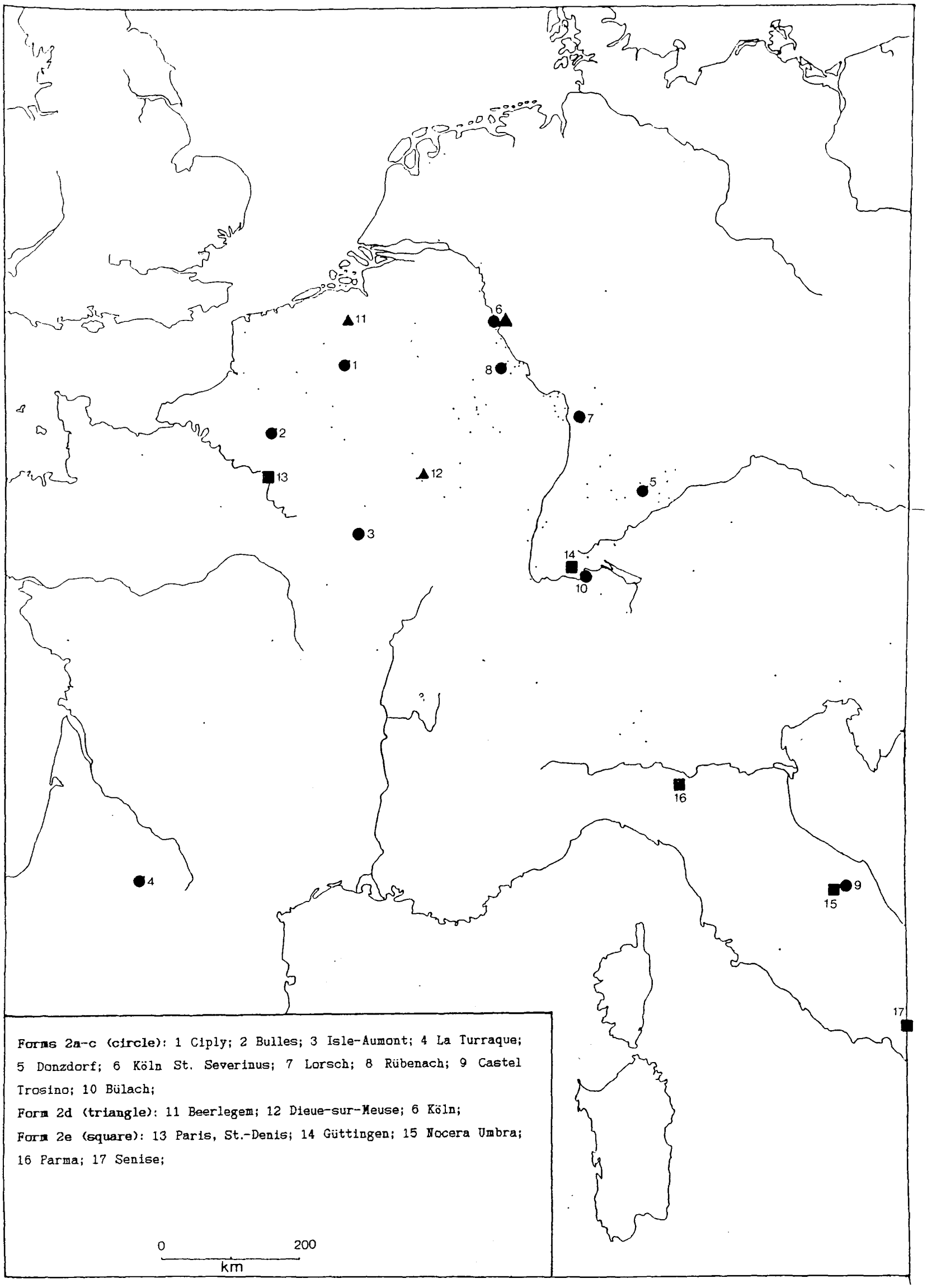
Map 7: The distribution of intaglio rings.



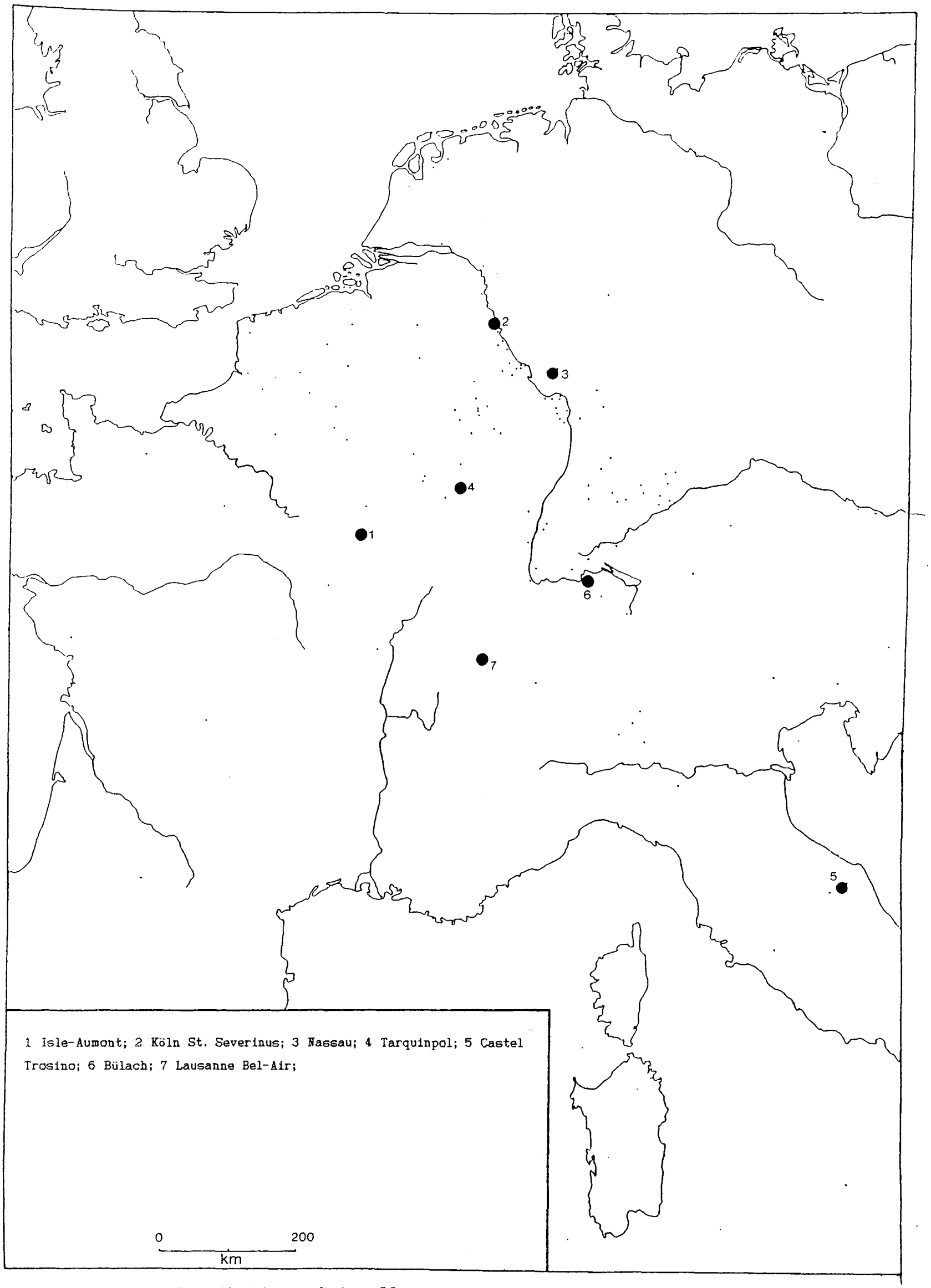
Map 8: The distribution of coin rings



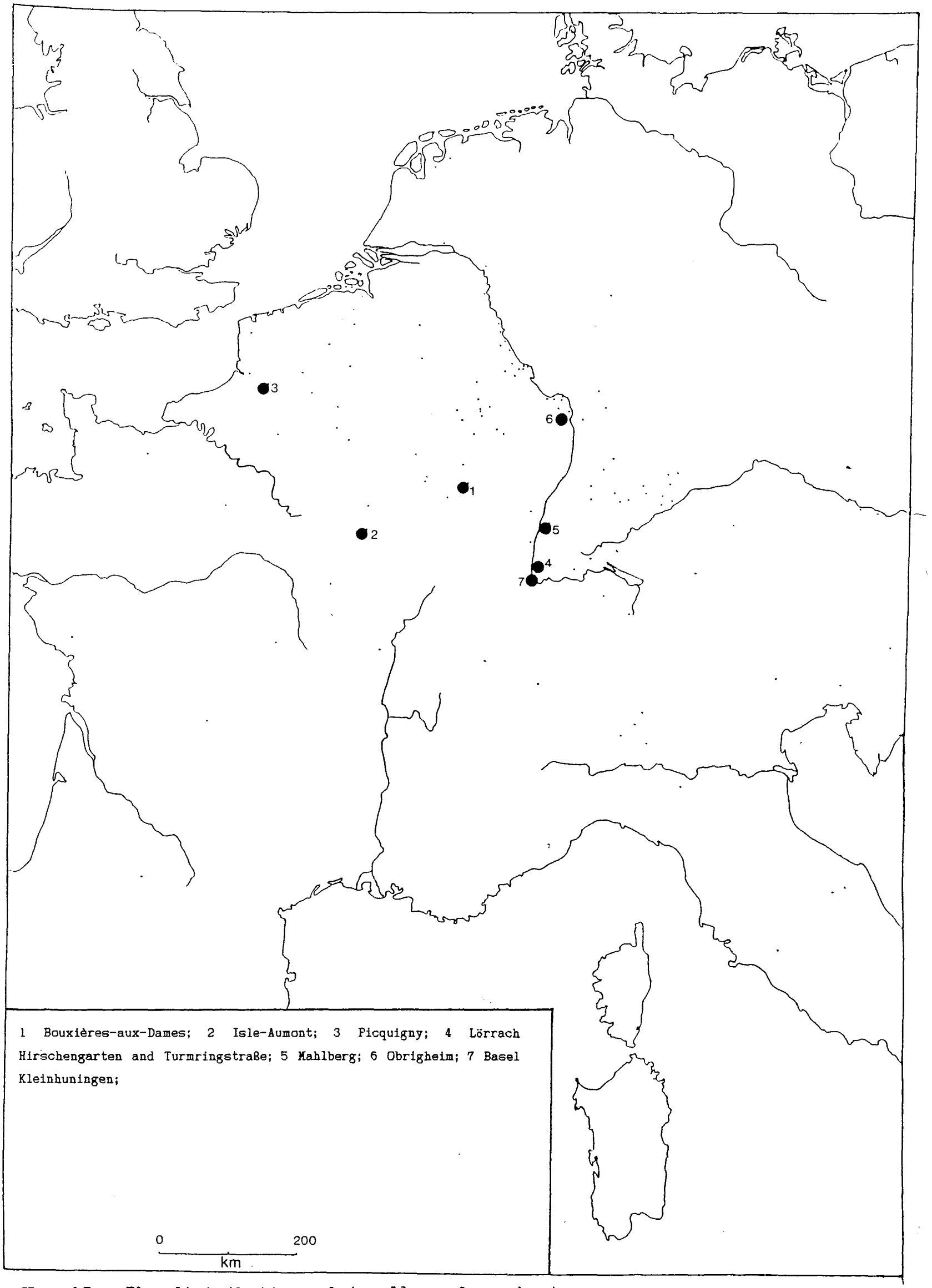
Map 9: The distribution of jewellery form 1 rings.



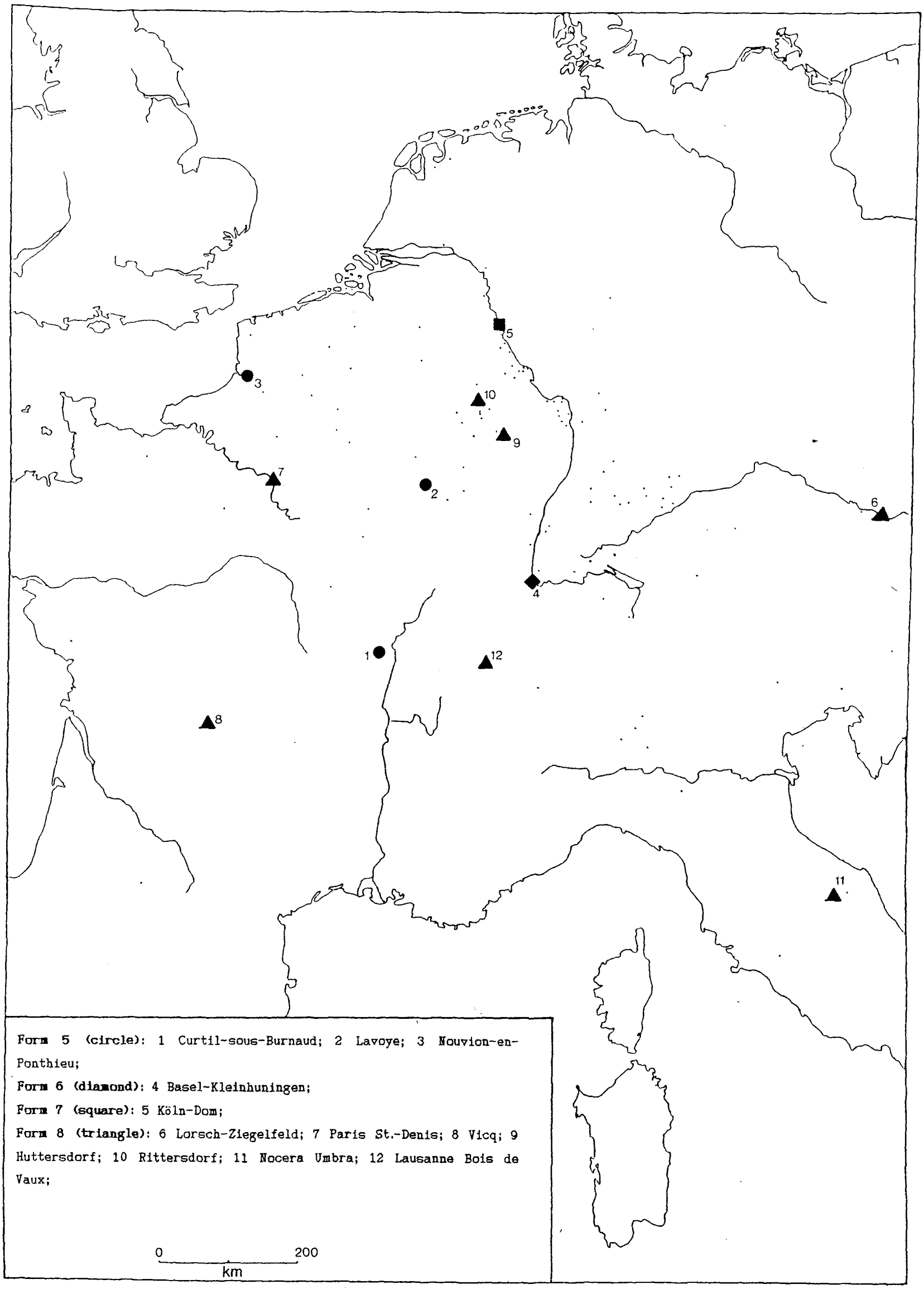
Map 10: The distribution of jewellery form 2 rings



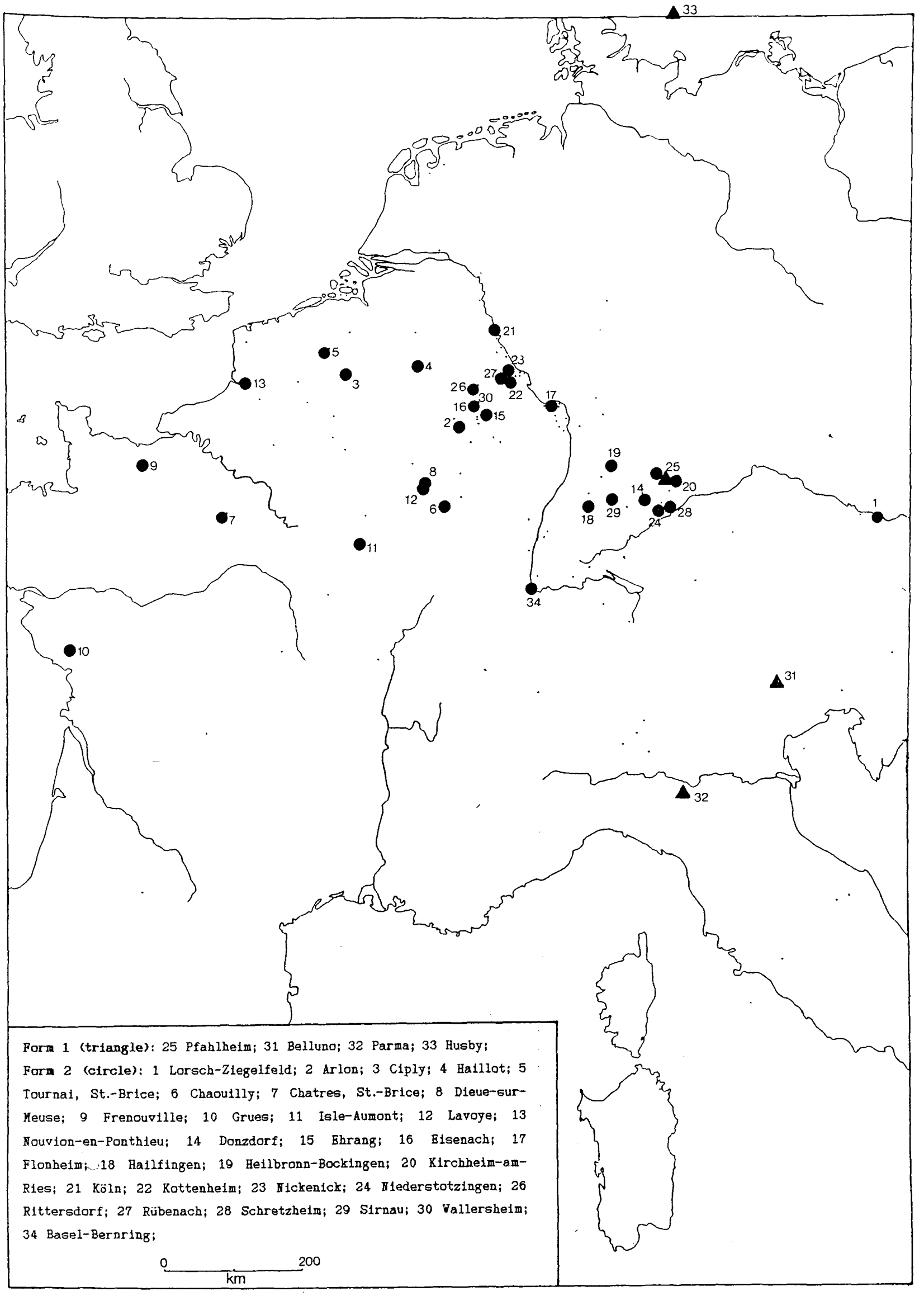
Map 11: The distribution of jewellery form 3 rings.



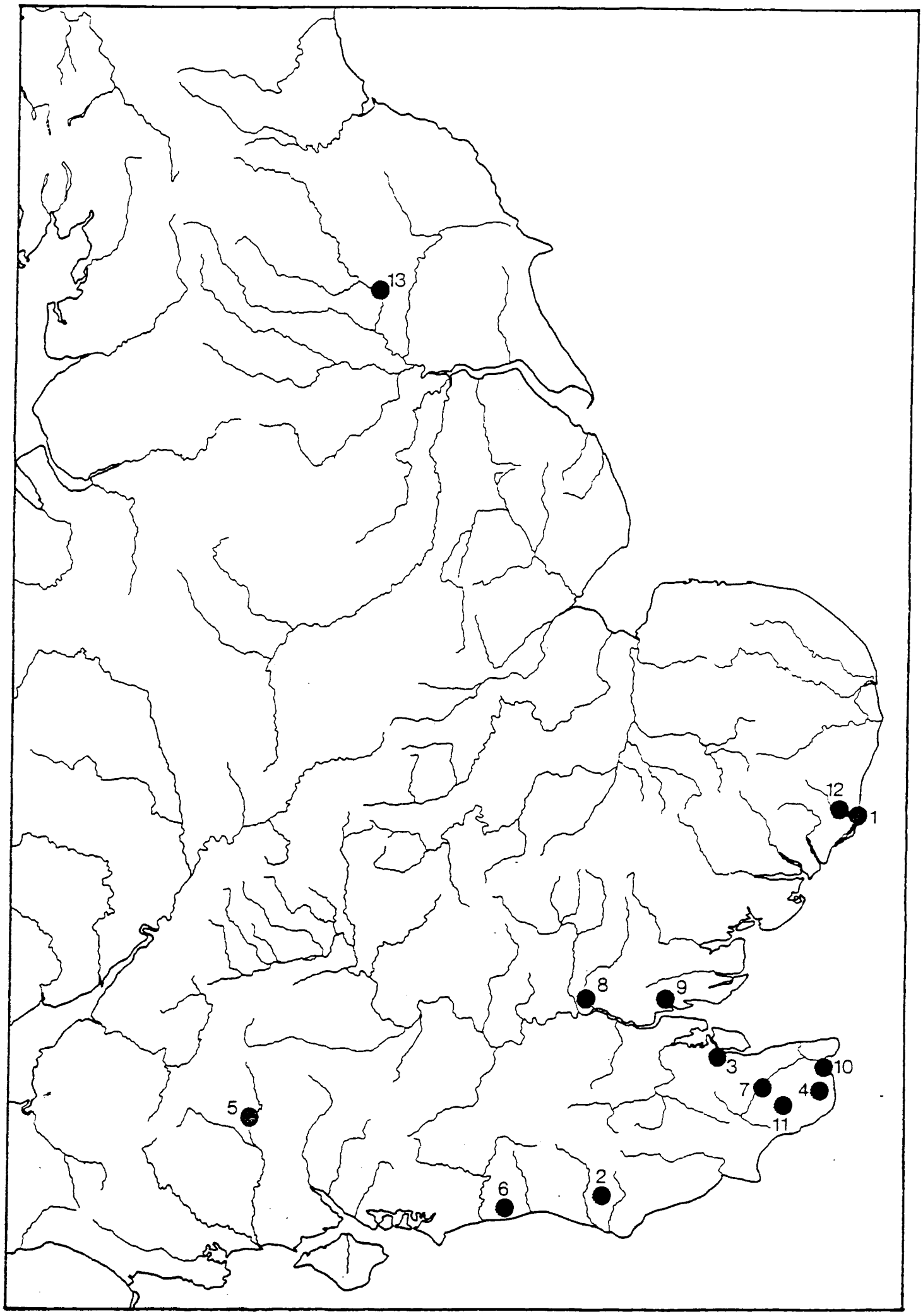
Map 12: The distribution of jewellery form 4 rings.



Map 13: The distribution of jewellery form 5 - 8 rings.



Map 14: The distribution of plain rings.



1 Aldeburgh; 2 Alfriston; 3 Chatham Hill/Milton-next-Sittingbourne; 4 Finglesham; 5 Harnham Hill; 6 Highdown Hill; 7 Howletts; 8 London; 3 Milton-next-Sittingbourne; 9 Mucking; 10 Richborough; 11 Sibertswold; 12 Snape; 13 York;

Map 15: The distribution of Merovingian and Merovingian-inspired rings in Anglo-Saxon England.



Plate 1: The Snape ring (scale approximately x 2)





Plate 2: The ring from Krefeld-Gellep, grave 1782 (scale approximately x 3)

Plate 3: An impression of King Childeric's seal (scale approximately x 3.5)











Plate 4: The contents of Paris, St.-Denis grave 16; **4A**: rings, counterplates and strap-ends (scale approximately x ½); **4B**: the 'baldric' and belt (scale approximately x 3/4);

Plate 5: the 3 rings (approximately life-size).





Plate 6: The intaglio of the Kirchberg ring (scale uncertain).

Plate 7: The Lorsch ring





Plate 8: The one arm- and two finger-rings from the Köln-Dom 'princess's grave' (scale uncertain).

Plate 9: The ring of Maurice, now in the Ashmolean Museum, Oxford (scale approximately x 2)



Plate 10: The 'Theodosius ring', from Euston Square, London (scale approximately x 2).

BIBLIOGRAPHY

Åberg, N. 1923 — *Die Goten und Langobarden in Italien* (Uppsala).

Åberg, N. 1953 — *Den historiska relationen mellen folkvandringstid och vendeltid* (Stockholm).

Ajot, J. 1986 — *La nécropole mérovingienne de la Croix de Munot à Curtil-sous-Burnand (Sâone-et-Loire)* (Meaux).

Alföldi, M. 1963 — 'Zum Ring der Königin Arnegunda' *Germania* 41, 55-58.

Ament, H. 1965 — 'Zum Ring der Königin Arnegunda' *Germania* 43, 324-7.

Ament, H. 1970 — *Fränkische Adelsgräber von Flonheim* (Berlin).

Ament, H. 1976 — *Die fränkischen Grabfunde aus Mayen und der Fellenz* (Berlin).

Ament, H. 1977 — 'Zur archäologischen Periodisierung der Merowingerzeit' *Germania* 55, 133-40.

Antike Welt 1975 — 'Archäologische Nachrichten aus der Presse' *Antike Welt* 6 (2), 54-55.

Arnold, C. 1980 — 'Wealth and social structure: a matter of life and death' in Rahtz, P., Dickinson, T., Watts, L. (eds.) *Anglo-Saxon cemeteries 1979* (BAR, British Series 82, Oxford).

Arrhenius, B. 1983 — 'The chronology of the Vendel Graves' in Lamm, J., Nordström, H-Å. (eds.) *Vendel Period Studies* (Stockholm), 39-70.

Baiernzeit, 1977 — *Baiernzeit in Oberösterreich: Ausstellung im Schloßmuseum zu Linz* (Linz).

Bänteli, K. and Ruckstuhl, B. 1986 — 'Die Stiftsgräber der Kirche St. Maria zu Schleitheim' *Archäologie der Schweiz* 9, 68-79.

Beckmann, C. 1969 — 'Metalfingerringe der römischen Kaiserzeit im freien Germanien' *Saalburg Jahrbuch* XXVI, 1-106.

Behrens, G. 1937 — 'Fränkische Gräber des 7. Jahrhunderts aus Hessen' *Germania* 21, 267-70.

Behrens, G. 1940 — 'Fränkische Frauengräber aus Rheinhessen' *Mainzer Zeitschrift* 35, 13-18.

Belfort, A. de, 1892 — *Description générale des monnaies mérovingiennes* (5 vols. Paris).

Bellinger, A. 1966 — *Catalogue of the Byzantine coins in the Dumbarton Oaks collection. Volume 1: Anastasius - Maurice 491-602* (Washington).

Benninger, E. and Kloiber, Ä. 1962 — 'Oberösterreichische Bodenfunde aus bairischer und frühdeutscher Zeit' *Jahrbuch des Oberösterreichischen Musealvereins* 107, 143.

Beowulf — in Gordon, R. (trans.) *Anglo-Saxon poetry* (London).

Berghaus, P. 1959 — 'Ein karolingischer Münzring von Herbrum (Kreis Aschendorf-Hümmling) *Die Kunde* NF10, 90-97.

Berichte 1971 — 'Berichte der staatlichen Kunstsammlungen' *Jahrbuch der staatlichen Kunstsammlungen in Baden-Württemberg* 8, 219-336.

Bierbrauer, V. 1975 — *Die ostgotischen Grab- und Schatzfunde in Italien* (Spoleto)

Boardman, J. and Scarisbrick, D. 1977 — *The Ralph Hatari collection of finger-rings* (London).

Boeles, P. 1951 — *Friesland tot de Elfde Eeuw: zijn voor- en vroege geschiednis* (2nd. edition, 's Gravenhage).

Böhme, H-W. 1974 — *Germanische Grabfunde des 4. bis 5. Jahrhunderts* (2 vols. München).

Böhner, K. 1958 — *Die fränkischen Altertümer des Trierer Landes* (2 vols. Berlin).

Böhner, K. 1973 — 'Von Römerkastell zu Hof, Burg und Stadt' in Becker, F. (ed.) *1750 Jahre Alzey* (Alzey).

Böhner, K. 1978 — 'Bonn im frühen Mittelalter' *Bonner Jahrbuch* 178, 395-426.

Böhner, K. 1981 — 'Childeric von Tournai' in Beck, H., Jankuhn, H., Ranke, K., Wenskus, R. (eds.) *Reallexikon der Germanischen Altertumskunde. Begründet von J. Hoops* Vol. 4 (Berlin/New York).

Bradley, R. 1987 — 'Time regained - the creation of continuity' *Journal of the British Archaeological Association* CXL, 1-17.

Breglia, L. 1941 — *Catalogo delle oreficerie del Museo Nazionale di Napoli* (Roma).

Breuer, J. and Roosens, H. 1957 — 'Le cimitière Franc de Haillot' *Archaeologia Belgica* 34, 1-341.

Brown, P. 1971 — *The world of late Antiquity: from Marcus Aurelius to Muhammad* (London).

Bruce-Mitford, R. 1952 — 'The Snape boat-grave' *Proceedings of the Suffolk Institute of Archaeology* XXVI, 1-26.

Bruce-Mitford, R. 1974 — *Aspects of Anglo-Saxon Archaeology* (London).

Bruce-Mitford, R. 1975 — *The Sutton Hoo ship-burial* Vol. 1 (London).

Bruce-Mitford, R. 1978 — *The Sutton Hoo ship-burial* Vol. 2 (London).

Bruce-Mitford, R. 1983 — *The Sutton Hoo ship-burial* Vol. 3 (London).

Brulet, R. and Moreau, G. 1979 — *La nécropole mérovingienne «en village» à Braives* (Louvain-la-Neuve).

Bulic, Fr. 1902 — 'Ripostiglio dell'ornato muliebre di Urbica e di suo marito trovato a Narona (Vid di Metkovic)' *Bulletino di archeologia e storia Dalmata* 25.

Bulic, Fr. 1902a — 'Ripostiglio trovato a Narone' *Nuovo Bulletino di Archeologia Cristiana* 8, 234-244.

Campbell, J. 1978 — 'Die Sozialordnung der Angelsachsen nach den Schriftsquellen' in Ahrens, C. (ed.) *Sachsen und Angelsachsen* (Hamburg).

Charlier, W., Christlein, R. and Keller, E. 1982 — 'Bajuwarische Adelsgräber des 7. Jahrhunderts von Hausen, Gemeinde Kirchheim bei München, Landkreis München, Oberbayern' *Das archäologische Jahr in Bayern* 1982, 127-8.

Chiflet, J. 1655 — *Anastasis Childerici Francorum Regis sive Thesaurus sepulchralis Tornaci Nerviorum effossus et Commentario illustratus auctore Ioanne Iacobs Chifletis, Equite, Regio Archiatrorum Comite et Archiducali Medico primario* (Antwerp).

Childeric-Clovis 1984 — *Childeric-Clovis: 1500e anniversaire 482-1982* (Tournai).

Christlein, R. 1966 — *Das alamannische Reihengräberfeld von Marktoberdorf im Allgäu* (Kallmünz).

Christlein, R. 1973 — 'Besitzabstufungen zur Merowingerzeit in Spiegel reicher Grabfunde aus West- und Süddeutschland' *Jahrbuch des Römisch-Germanischen Zentralmuseums Mainz* 20, 147-80.

Christlein, R. 1974 — 'Merowingerzeitliche Grabfunde unter der Pfarrkirche St. Dionysius zu Dettingen, Kreis Tübingen, und verwandte Denkmale in Süddeutschland' *Fundberichte aus Baden-Wurttemberg* 1, 573-596.

Christlein, R. 1974b 'Grabfunde des 5. Jahrhunderts von Frickingen, Ortsteil Bruckfelden, Kreis Überlingen' *Fundberichte aus Baden-Wurttemberg* 1, 565-572.

Christlein, R. 1978 *Die Alamannen: Archäologie eines lebendigen Volkes* (Stuttgart).

Cochet, l'Abbé. 1859 *Le Tombeau de Childeric* (Paris).

Cohen, H. 1880-92 *Description historique des monnaies frappées sous l'empire romain, communément appellées médailles impériales* (2nd. ed., 8 vols., Paris).

Collection Helène Stathatos 1963 *Collection Helène Stathatos. Volume III: objets antiques et Byzantines* (Strasbourg).

Crowfoot, E. and Hawkes, S. 1967 'Early Anglo-Saxon gold braids' *Medieval Archaeology* 11, 42-86.

Current Archaeology 'Mucking: the Saxon cemeteries' *Current Archaeology* 50, 73-80.

Dalton, O. 1912 *The Franks Bequest: catalogue of the finger rings, early Christian, Byzantine, Teutonic and later* (London).

Dannheimer, H. 1985 'Funde aus einem reich ausgestatteten Frauengrab von Aschheim (Ldkr. München)' *Das archäologische Jahr in Bayern* 1985, 130-131.

Dannheimer, H. 1987 *Auf den Spuren der Baiuwaren* (Pfaffenhofen).

Dannheimer, H. and Diepolder, G. 1988 *Aschheim im frühen Mittelalter* (2 vols., München).

Davidson, S. 1863 'Snape' *Proceedings of the Society of Antiquaries* 2nd. Ser. 2, 177-82.

Degani, M. 1959 *Il tesoro romano barbarico di Reggio Emilia* (Firenze).

Delamain, P. nd *Les sépultures barbares d'Herpes* (n. pl.).

Delbrück, R. 1929 *Die Consulardiptychen und verwandte Denkmäler* (2 vols. Berlin).

Deloche, M. 1900 *Étude historique et archéologique sur les anneaux sigillaires et autres des premiers siècles du Moyen Age* (Paris).

de Loe, Baron 1939 *Belgique Ancienne. Catalogue descriptif et raisonné. Vol. 4: la periode Franque* (Bruxelles).

Demolon, P. 1986 'Les sépultures privilégiées mérovingiennes dans la France septentrionale' in Duval Y. and Picard, J-Ch (eds.) *L'inhumation privilégiée du IV^e au VIII^e siècle en occident* (Paris), 57-68.

Dennison, W. 1918 *Studies in East Christian and Roman art: a treasure of the late Roman period from Egypt* (New York).

Doppelfeld, O. 1980a 'Das fränkische Frauengrab unter dem Chor des Kölner Doms' in Doppelfeld, O. and Wyres, W. (eds). *Die Ausgrabung im Dom zu Köln* (Köln), 264-308.

Doppelfeld, O. 1980b 'Das fränkische Knabengrab unter dem Chor des Kölner Doms' in Doppelfeld, O. and Wyres, W. (eds). *Die Ausgrabung im Dom zu Köln* (Köln), 320-360.

Dumas, F. 1975 'Le tombeau de Childeric' *La Normandie Souterraine. Catalogue de l'exposition organisée au Musée departmental des Antiquités de Rouen en 1975 pour le centenaire de la mort de l'abbé Cochet* (Rouen).

Eck, T. 1891 'Le cimitière Merovingien de Templeux-la-Fosse' *Bulletin Archéologique* 1891, 124-34.

Evison, V. 1982 'Anglo-Saxon glass Claw-beakers' *Archaeologia* 107, 43-76.

Faider-Feytmans, G. 1970 *Les collections d'archéologie regionale du Musée de Mariemont II: les nécropoles merovingiennes* (2 vols., Mariemont).

Faussett, B. 1856 *Inventorium sepulchrale: an account of some antiquities dug up at Gilton, Kingston, etc. in the county of Kent, 1757-1773* (London).

Fell, C. 1984 *Women in Anglo-Saxon England* (London).

Fettich, N. 1953 *La trouvaille de tombe princière hunnique à Szeged-Nagyszéksós* (Budapest).

Filmer-Sankey, W. 1984 'The Snape Anglo-Saxon cemetery and ship burial: the current state of knowledge' *Bulletin of the Sutton Hoo Research Committee* 2, 13-15.

Filmer-Sankey, W. 1988 'The Snape Anglo-Saxon cemetery: a report on the 1986 excavation' *Bulletin of the Sutton Hoo Research Committee* 5, 13-17.

Fingerlin, G. 1964 'Grab einer adligen Frau aus Güttingen' *Badische Fundberichte* Sonderheft 4.

Fingerlin, G. 1971 *Die alamannischen Gräberfelder von Güttingen und Merdingen in Südbayern* (2 vols., Berlin).

Fingerlin, G. 1974 'Imitationsformen byzantinischer Körbchenohrringe nördlich der Alpen' *Fundberichte aus Baden-Wurttemberg* 1, 597-627.

Fingerlin, G. 1985 'Merowingerzeitliche Adelsgräber in der Peterskirche von Lahr-Burgheim' *Archäologische Nachrichten aus Baden* 35, 23-35.

Fisher, G. 1979 *Finger-rings of the early Anglo-Saxon period* (unpublished M.Phil. thesis, Oxford).

Fleury, É. 1878 *Antiquités et Monuments du département de l'Aisne* Vol. 2 (Paris).

Fleury, M. and France-Landord, A. 1984 'Les sépultures mérovingiennes de la Basilique de St.-Denis' *Cahiers de la Rotonde* 7, 37-70.

Fleury, M., France-Lanord, A., André, F., Mangin, G. 1979 'Bijoux, parures merovingiens de la reine Aregonde, belle-fille de Clovis' *Dossiers d'Archéologie* 32 (Jan/Fev).

Fogolari, G. 1906 *Cividale del Friuli* (Bergamo).

Forrer, R. 1934 'Varia mérovingiennes, cimitières franco-mérovingiens inédit de Bettwiller, Behlenheim, Gambsheim, Schlitigheim, etc.' *Anzeiger für Elsäßische Altertumskunde* 24, 221-58.

Fourlas, A. 1971 *Der Ring in der Antike und im Christentum* (Münster).

France-Lanord, A. Fleury, M. 1960 'Das Grab der Arnegundis in Saint-Denis' *Germania* 40, 341-359.

Frankenstein, S. and Rowlands, M. 1978 'The internal structure and regional context of early Iron Age society in south-western Germany' *University of London Institute of Archaeology Bulletin* 15, 73-112.

Fremersdorf, F. 1941 'Zwei germanische Grabfunde des frühen 5. Jahrhunderts aus Köln' *Germania* 25, 180-8.

Fremersdorf, F. 1941/2 'Zwei wichtige Frankergräber aus Köln' *IPEK: Jahrbuch für prähistorische und ethnographische Kunst* 15/16, 124-39.

Fremersdorf, F. 1955 *Das fränkische Reihengräberfeld Köln-Mungersdorf* (2 vols. Berlin).

Fremersdorf, F. 1956 *Ältestes Christentum, mit besonderer Berücksichtigung der Grabungsergebnisse unter der Severinskirche in Köln* (Berlin).

Fundschau 1959 'Fundschau' *Fundberichte aus Schwaben* NF15, 127-213.

Gallien 1980 *Gallien in der Spätantike: vom Kaiser Konstantin zu Frankenkönig Childeric* (Mainz).

Garscha, F. 1970 — *Die Alamannen in Südbaden* (2 vols., Berlin).

Göldner, H. and Sippel, K. 1981 — 'Spätmerowingische Gräber unter der Kirche von Niedenstein-Kirchberg, Schwalm-Eder Kreis' *Archäologisches Korrespondenzblatt* 11, 65-77.

Gregory of Tours. nd — *Historia Francorum* (Tours).

Grierson, P. 1968 — *Catalogue of Byzantine coins in the Dumbarton Oaks collection, Volume II: Phocas-Theodosius III 606-717* (Washington).

Griess, J. and Griess, E. 1954 — 'Le cimitière Mérovingien zu Zich de Molsheim (Bas-Rhin)' *Cahiers d'Archéologie et d'Histoire d'Alsace* 134, 73-96.

Grüninger, I. and Kaufmann, B. 1988 — 'Ausgrabung in der Pfarrkirche St. Peter und Paul in Mels SG' *Archäologie der Schweiz* 11, 155-166

Guillaume, J. 1974-5 — 'Les nécropoles mérovingiennes de Dieue/Meuse (France)' *Acta Praehistorica et Archaeologica* 5-6, 211-349.

Härke, H. 1989 — 'Early Saxon weapon burials: frequencies, dsitributions, weapon combinations' in Hawkes, S. (ed) *Weapons and Warfare in Anglo-Saxon England* (Oxford).

Haigneré, D. 1886 — *Quatres cimitières mérovingiens du Boulonnais* (Boulogne; reprinted Marseilles 1977).

Hawkes, S.C., Merrick, J.M. and Metcalf, D.M. 1966 — 'X-ray flourescent analysis of some Dark-age coins and jewellery' *Archaeometry* IX, 98-138.

Hawkes, S. 1975 — 'Post-Roman and Pagan Anglo-Saxon' *Archaeological Journal* 132, 322-348.

Henig, M. 1976 — 'A monogram ring from Richborough' *Antiquaries Journal* 56, 242-3.

Henig, M. 1978 — *A corpus of engraved gemstones from British sites* (BAR, British series, 8).

Henig, M. 1983 — 'Archbishop Hubert Walter's gems' *Journal of the British Archaeological Association* CXXXVI, 56-61.

Henig, M., Heslop, T. 1986 — 'The great cameo of St. Albans' *Journal of the British Archaeological Association* CXXXIX, 148-53.

Henkel, F. 1913 — *Die römischen Fingerringe der Rheinlände und der benachbarten Gebiete* (2 vols., Berlin).

Hines, J. 1984 — *The Scandinavian character of Anglian England in the pre-Viking period* (BAR, British Series 124, Oxford).

Hinton, D. 1974 — *A catalogue of the Anglo-Saxon ornamental metalwork 700-1100 in the department of Antiquities, Ashmolean Museum* (Oxford).

H. E. — *Baedae Historia ecclesiastica gentis Anglorum* (Jarrow).

Holwerda, J. 1928 — 'Het Gravfeld van Wageningen' *Oudheidkundige Mededeelingen* NR9, 82-116.

Horedt, K., Protase, D. 1972 — 'Das zweite Fürstengrab von Apahida (Siebenbürgen)' *Germania* 50, 174-220.

Informations 1955 — 'Informations (Circonscriptions des Antiqités Historiques)' *Gallia* 13, 141-223.

Informations 1957 — 'Informations (Antiquités historiques)' *Gallia* 15, 151-278.

Informations 1975 — 'Informations archéologiques' *Gallia* 33, 267-605.

Informations 1976 — 'Informations archéologiques' *Gallia* 34, 311-509.

Informations 1977 — 'Informations archéologiques' *Gallia* 35, 279-537.

Jahreis, B. and Wamser, L. 1982 — 'Die Ausgrabungen 1982 im Reihengräberfeld von Wenigumstadt, Markt Großostheim, Landkreis Aschaffenburg, Unterfranken' *Das archäologische Jahr in Bayern* 1982, 120-2.

James, E. 1982 — *The origins of France from Clovis to the Capetians, 500-1000* (London).

Joffroy, R. 1974 — *Le cimitière de Lavoye (Meuse)* (Paris).

JSGU 1933 — *Jahresbericht der schweizerischen Gesellschaft für Urgeschichte* 25, 123-5.

JSGU 1947 — *Jahresbericht der schweizerischen Gesellschaft für Urgeschichte* 38, 67-71.

Kazanski, M. 1982 — 'Deux riches tombes de l'époque des grandes invasions au nord de la Gaule (Airan et Pouan)' *Archéologie Médiévale* 12, 17-33.

Keller, K. and Reinerth, H. 1925 — *Urgeschichte des Thurgaus* (Frauenfeld).

Klein, J. 1892 — 'Kleinere Mittheilungen aus dem Provinzial-Museum in Bonn: 40 fränkische Gräber von Gondorf a. d. Mosel' *Bonner Jahrbuch* 93, 205-16.

Kloiber, A. 1957 — 'Die Gräberfelder von Lauriacum: Das Ziegelfeld' *Forschungen in Lauriacum* 4/5.

Knögel, E. 1936 'Schriftsquellen zur Kunstgeschichte der Merowingerzeit' *Bonner Jahrbuch* 140/141, 1-258.

Koch, R. 1969 *Katalog Esslingen Teil II: die merowingischen Funde* (Stuttgart).

Koch, U. 1969 'Alamannische Gräber der ersten Hälfte des 6. Jahrhunderts in Südbayern' *Bayerische Vorgeschichtsblätter* 34, 162-93.

Koch, U. 1977 *Das Reihengräberfeld bei Schretzheim* (2 vols. Berlin).

Koch, U. 1982 *Die fränkischen Gräberfelder von Bargen und Berghausen in Nordbaden* (Stuttgart).

Koenen, C. 1900 'Karlingisches Gräberfeld in Andernach' *Bonner Jahrbuch* 105, 103-28.

Kondakov, N., et al. 1891 *Antiquités de la Russie meridionale* (Paris).

Kovacevíc, J. 1960 *L'archéologie et l'histoire de la colonisation barbare des territoires des Slaves du sud du IV au VII sc.* (Novi Sad).

Kuhn, H. 1965 *Die germanischen Bugelfibeln der Völkerwanderungszeit in der Rheinprovinz: vol. 1* (2nd. ed., Graz).

Kurze, W. 1986 'Siegelringe aus Italien als Quellen zur Langobardengeschichte' *Frühmittelalterliche Studien* 20, 414-451.

La Baume, P. 1967 *Das fränkische Gräberfeld von Junkersdorf bei Köln* (Berlin).

Lafaurie, J. 1961 'Le trésor de Wieuwerd' *Oudheidkundige Mededelingen uit het Rijksmuseum von Oudheden te Leiden* 42, 78-107.

Larrieu, M. 1985 *La nécropole mérovingienne de la Turraque, Beaucaire-sur-Baïse (GERS)* (Sorèze).

Legoux, R. 1980 'Analyse chronologique relative d'une vaste nécropole: l'example du site de Bulles (Oise)' in Périn 1980, 284-307.

Legoux, Y. and R. 1974 'Le cimitière mérovingien de Saine-Fontaine à Bulles (Oise)' *Cahiers Archéologiques de Picardie* 1974, 123-180.

Lehner, H. and Bader, W. 1932 'Baugeschichtliche Untersuchungen am Bonner Münster' *Bonner Jahrbuch* 136/7, 1-216.

Liéger, A., Marguet, R. and Guillaume, J. 1984 'Sépultures mérovingiennes de l'abbaye de Saint-èvre à Toul (Meurthe et Moselle)' *Révue archéologique de l'Est et du Centre-Est* 35, 301-17.

Lindenschmidt, L. 1880/9 *Handbuch der deutschen Altertumskunde, vol. 1* (Braunschweig).

Maaskant-Kleibrink, M. 1978 — *Catalogue of the engraved gems in the Royal coin cabinet, the Hague. The Greek, Etruscan and Roman collections* (The Hague).

Martin, M. 1976 — *Das fränkische Gräberfeld von Basel-Bernring* (Basel).

Martin, M. 1986 — 'Ein münzdatiertes Kindergrab aus der früh-mittelalterlichen »ecclesia in castro Exsientie« (Burg bei Eschenz, Gem. Stein am Rhein SH)' *Archäologie der Schweiz* 9, 84-92.

Martin, M. 1988 — 'Grabfunde des 6. Jahrhunderts aus der Kirche St. Peter und Paul in Mels SG' *Archäologie der Schweiz* 11, 167-181.

Mattingly, H. 1923 — *Coins of the Roman Empire in the British Museum, volume 1: Augustus - Vitellius* (London).

Mazo Karras, R. 1985 — 'Seventh-century jewellery from Frisia: a re-examination' *Anglo-Saxon Studies in Archaeology and History* 4, 143-177.

Meaney, A. 1964 — *A gazetteer of early Anglo-Saxon burial sites* (London).

Mengarelli, R. 1902 — 'La Necropoli barbarica di Castel Trosino' *Monumenti Antichi* 12, 150-379.

Mertens, J. 1976 — 'Tombes mérovingiennes et églises chrétiennes' *Archaeologica Belgica* 187, 1-54.

Möller J. 1989 — *Katalog der Grabfunde aus Völkerwanderungs- und Merowingerzeit im südmainischen Hessen (Starkenburg)* (Stuttgart).

Monaco, G. 1955 — *Oreficerie Langobarde a Parma* (Parma).

Moosbrugger, R. 1963 — 'Das Frauengrab Lausanne-Bois de Vaux 1847' *Ur-Schweiz* 27, 44-7.

Moosbrugger-Leu, R. 1971 — *Die Schweiz zur Merowingerzeit* (2 vols., Bern).

Moreau, F. 1882 — *Album Caranda: sépultures mérovingiennes d'Armentières* (Saint-Quentin).

Müller, H. 1976 — *Das alamannische Gräberfeld von Hemmingen (Kreis Ludwigsburg)* (Stuttgart).

Müller-Wille, M. 1968/9 — 'Bestattung im Boot. Studien zu einer nord-europäischer Grabsitte' *Offa* 25/6.

Naudascher, J. and Unser, S. 1983 — 'Mahlberg' *Fundberichte aus Baden-Württemberg* 8, 402-9.

Nelson, P. 1939 'An Anglo-Saxon gold finger-ring' *Antiquaries Journal* XIX, 182-184.

Nerman, B. 1935 *Die Völkerwanderungszeit Gotlands* (Stockholm).

Nerman, B. 1969 *Die Vendelzeit Gotlands* (2 vols. Stockholm).

Neue Funde, 1885 'Neue Funde' *Korrespondenzblatt der westdeutschen Zeitschrift für Geschichte und Kunst* IV (8+9), 89-94.

Neuffer, E. 1972 *Der Reihengräberfriedhof von Donzdorf* (Stuttgart).

Neuffer-Müller, C. 1972 *Das fränkische Gräberfeld von Iversheim (Kreis Euskirchen)* (Berlin).

Neuffer-Müller, C. 1983 *Der alamannische Adelsbestattungsplatz und die Reihengräberfriedhöfe von Kirchheim-am-Ries* (Stuttgart).

Neuffer-Müller, C. Ament, H 1973 *Das fränkische Gräberfeld von Rübenach* (Berlin).

Oman, C. 1930 *Victoria and Albert Museum: catalogue of rings* (London).

Pader, E-J. 1982 *Symbolism, social relations and the interpretation of mortuary remains* (BAR, International Series 130, Oxford).

Paret, O. 1933-5 'Reiche alamannische Gräber in Tuttlingen' *Fundberichte aus Schwaben* NF8, 137-9.

Paret, O. 1935-8 'Das alamannische Gräberfeld von Sirnau, Gem. Eßlingen' *Fundberichte aus Schwaben* NF9, 136-9.

Paribeni, R. and Pasqui, A. 1918 'Necropola barbarica di Nocera Umbra' *Monumenti Antichi* 136-351.

Paulsen, P. 1967 *Alamannische Adelsgräber von Niederstotzingen (Kreis Heidenheim)* (Stuttgart).

Paulsen, P. and Schach-Dörges, H. 1978 *Das alamannische Gräberfeld von Giengen an der Brenz (Kreis Heidenheim)* (Stuttgart).

Périn, P. 1980 *La datation des tombes mérovingiennes* (Genève).

Périn, P. 1985 *Musée Carnevalet: Collections Mérovingiennes* (Paris).

Périn, P. and Feffer, L-C. 1987 *Les Francs: à la conquête de la Gaule* (Paris).

Picardie 1986 *La Picardie: Berceau de la France* (Amiens).

Pilet, C. 1980 *La nécropole de Frenouville* (3 vols. BAR, International Series 83, Oxford).

Pilloy, J. 1886 — *Études sur d'anciens lieux de sépultures dans l'Aisne: Vol. I* (St. Quentin).

Pilloy, J. 1912 — *Études sur d'anciens lieux de sépultures dans l'Aisne: Vol. III* (St. Quentin).

Pirling, R. 1966 — *Das römisch-fränkische Gräberfeld von Krefeld-Gellep* (Berlin).

Pirling, R. 1974 — *Das römisch-fränkische Gräberfeld von Krefeld-Gellep 1960-1963 Serie B, Vol. 8, Text* (Berlin).

Pirling, R. 1980 — *Das römisch-fränkische Gräberfeld von Krefeld-Gellep 1964-1965* (Berlin).

Pirling, R. 1986 — *Römer und Franken am Niederrhein* (Mainz).

Piton, D. 1985 — *La nécropole de Nouvion-en-Ponthieu* (Berck-sur-Mer).

Platz-Horster, G. 1984 — *Die antike Gemmen im Rheinischen Landesmuseum Bonn* (Bonn).

Polenz, H. 1988 — *Katalog der merowingerzeitlichen Funde in der Pfalz* (2 vols., Stuttgart).

Posse, O. 1909 — *Die Siegel der deutschen Kaiser und Könige von 751 bis 1806* Vol. 1 (Dresden).

Prou, M. 1892 — *Les monnaies mérovingiennes de la Bibliothèque Nationale* (Paris).

Rheinart, W. 1947 — 'Los anillos hispano-visigodos' *Archivo Español de Arqueologia* 20, 167-78.

Rheinisches Vorzeit 1939 — *Rheinisches Vorzeit in Wort und Bild* 2, Heft 2/3.

Riegl, A. 1903 — 'Die Krainburger Funde' *Jahrbuch der K. K. Zentral-Kommission für Erforschung und Erhaltung der Kunst- und historischen Denkmale* NF1, 218-50.

Rigold, S. 1953 — 'An imperial coinage in southern Gaul in sixth and seventh centuries?' *Numismatic Chronicle* 6th ser. 13, 93-133.

Rigold, S. 1975 — 'The Sutton Hoo coins in the light of the contemporary background of coinage in England' in Bruce-Mitford 1975, 653-77.

Robertson, A. 1982 — *Roman Imperial coins in the Hunter Coin Cabinet, Vol. 5: Diocletian (Reform) - Zeno* (Oxford).

Roeren, R. 1962 'Ein munzdatierte Grabfund der frühen merowingerzeit aus Heilbronn-Böckingen' *Fundberichte aus Schwaben* NF17, 119-30.

Roffia, E. (ed.) 1986 *La Necropoli Longobarda di Trezzo sull'Adda* (Firenze).

Roosens, H. 1959 'Houten VIIe-Eeuwse Grafkamer met vrouwensieraden te Beerlegem' *Archaeologia Belgica* 44, 138-51.

Roosens, H. and Alenus-Lecerf, J. 1965 'Sépultures mérovingiennes au 'Vieux Cimitière' d'Arlon' *Archaeologia Belgica* 88, 1-188.

Roosens, H. and Geubel, A. 1988 'Un anneau sigillaire mérovingien' *Révue du Nord* LXX no. 276 Jan-Mar, 99-106.

Ross, M. 1962 *Catalogue of the Byzantine and Early Mediaeval antiquities in the Dumbarton Oaks collection. Volume 1: Metalwork, ceramics, glass, glyptics, painting* (Washington).

Ross, M. 1965 *Catalogue of the Byzantine and Early Mediaeval antiquities in the Dumbarton Oaks collection. Volume 2: Jewellery, enamels and art of the migration period* (Washington).

Roth, H. and Wamers, E. (eds.) 1984 *Hessen im Frühmittelalter: Archäologie und Kunst* (Sigmaringen).

Ruckstuhl, B. 1988 'Ein reiches frühalamannisches Frauengrab im Reihengräberfeld von Schleitheim-Hebsack SH' *Archäologie der Schweiz* 11, 15-31.

Rupp, H. 1937 *Die Herkunft der Zelleneinlage und die Almandin-Scheibenfibeln im Rheinland* (Bonn).

Sage, W. 1984 *Das Reihengräberfeld von Altenerding in Oberbayern* (Berlin).

Salin, E. 1954 'Sépultures Gallo-Romaines et Mérovingiennes dans la basiliqe de St.-Denis' *Monuments et Mémoires (Fondation Eugène Piot)* 48 fascicule 1, 93-128.

Salin, E. 1958 *Les tombes Gallo-Romaines et mérovingiennes de la basilique de St.-Denis (Fouilles de Janvier-Février 1957)* (Paris).

Salin, E., France-Lanord, A. 1956 'Sur le trésor barbare de Pouan (Aube)' *Gallia* 14, 65-75.

Samson, R. 1987 'Social structures from Reihengräber: mirror or mirage?' *Scottish Archaeological Review* 4 (2), 116-126.

Särlvik, I. 1962 'Två Sörmländska Stormansgravar' *Fornvännen* LVII, 45-9.

Scapula, J. 1950 'Fouilles de la Butte d'Isle-Aumont' *Gallia* 8, 77-94.

Scapula, J. 1975 *La Butte d'Isle-Aumont en Champagne* (Troyes).

Schnyder, R. 1979 'Kunst und Kunstgewerbe' *Ur- und Frühgeschichtliche Archäologie der Schweiz* VI, 165-184.

Schramm, P. 1954 *Herrschaftszeichen und Staatssymbolik* Vol. 1 (Stuttgart).

Schramm, P., Mütterich, F. 1962 *Denkmale der deutschen Könige und Kaiser* (München).

Schulze, M. 1976 'Einflüsse byzantinischer Prunkgewänder auf die fränkische Frauentracht' *Archäologisches Korrespondenzblatt* 6, 149-161.

Scuvée, F. 1973 *Le cimitière barbare de Réville (Manche)* (Caen).

Shepard, J. 1979 'The social identity of the individual in isolated barrows and barrow cemeteries in Anglo-Saxon England' in Burnham, B., Kingsbury, J. (eds.) *Space, Hierarchy and Society* (BAR, International Series 59, Oxford), 47-79.

Smid, W. 1907 'Die Reihengräber von Krainburg' *Jahrbuch für Altertumskunde* 1, 55-77.

Sotheby 1937 *Catalogue of the superb collection of rings...formed by the late Monsieur Gilhou, of Paris* (London).

Speake, G. 1980 *Anglo-Saxon animal art and its Germanic background* (Oxford).

Stein, F. 1967 *Adelsgräber des achten Jahrhunderts in Deutschland* (2 vols. Berlin).

Stenberger, M. 1958 *Die Schatzfunde Gotlands der Wikingerzeit* (2 vols. Stockholm).

Steuer, H. 1968 'Zur Bewaffnung und Sozialstruktur der Merowingerzeit; ein Beitrag zur Forschungsmethode' *Nachrichten aus Niedersachsens Urgeschichte* 37, 18-87.

Steuer, H. 1980 *Die Franken in Köln* (Köln).

Stoll, H. 1939 *Die Alamannengräber von Hailfingen in Württemberg* (Berlin).

Stork, I. 1986 'Ein bedeutender Friedhof der Merowingerzeit bei Lauchheim, Ostalbkreis' *Archäologische Ausgrabungen in Baden-Württemberg* 1986, 195-201.

Tätigskeitsbericht 1965 'Tätigkeitsbericht für das Jahr 1957' *Kölner Jahrbuch* 8, 115-118

Troyon, F. 1841 'Description des Tombeaux de Bel-Air près Cheseaux sur Lausanne' *Mittheilungen der Antiquarischen Gesellschaft in Zürich* 1 Heft 9, 1-10.

Veeck, W. 1931 *Die Alamannen in Württemberg* (2 vols., Berlin and Leipzig).

Vinski, Z. 1968 'Krstoliki Nakit epohe seobe Naroda u Jugoslaviji' (with German summary: 'Kreuzförmiger Schmuck der Völkerwanderungszeit in Jugoslavien') *Vjesnik Arheloskog Muzeja u Zagrebu* 3 ser. III, 103-66.

Vogt, E. 1930 'Das alamannische Gräberfeld am alten Gotterbarmweg in Basel' *Anzeiger für schweizerische Altertumskunde* NF32, 145-64.

Voinot, J. 1904 'Les fouilles de Chaouilley, cimitière merovingien' *Memoires de la Societé d'archéologie lorraine* 4th. ser. 4, 1-80.

von Hessen, O. 1976 'Zwei bedeutende langobardische Grabfunde aus Trezzo sull'Adda' *Archäologisches Korrespondenzblatt* 6, 243-45.

von Hessen, O. 1983 'Langobardische Königsiegel aus Italien' *Frühmittelalterliche Studien* 17, 148-152.

von Schnurbein, A. 1987 *Der alamannische Friedhof bei Fridingen an der Donau (Kreis Tuttlingen)* (Stuttgart).

Weidemann, M. 1982 *Kulturgeschichte der Merowingerzeit nach den Werken Gregors von Tours* (2 vols. Mainz).

Welch, M. 1983 *Early Anglo-Saxon Sussex* (BAR, British Series 112, Oxford).

Welch, M. 1987 'Reflections on the archaeological connections between Scandinavia and eastern England in the Migration period' *Studien zur Sachsenforschung* 6, 251-259.

Werner, J. 1935 *Münzdatierte Austrasische Grabfunde* (Berlin and Lepzig).

Werner, J. 1950 *Das alamannische Fürstengrab von Wittislingen* (München).

Werner, J. 1950b *Die langobardischen Fibeln aus Italien* (Berlin).

Werner, J. 1954/57 'Zwei gegossene koptische Bronzeflaschen aus Salona' *Antidoron Michael Abramic* 56-59, 115-128.

Werner, J. 1953 *Das alamannische Gräberfeld von Bülach* (Basel).

Werner, J. 1961 'Fernhandel und Naturwirtschaft im östlichen Merowingerreich nach archäologischen und numismatischen Zeugnissen' *Bericht der Römisch-Germanischen Kommission* 42, 307-346.

Werner, J. 1962 *Die Langobarden in Pannonien* (München).

Werner, J. 1964 'Der münzdatierte fränkische Grabfund von Wonsheim' *Schriften der Sektion für Vor- und Frühgeschichte der Deutschen Akademie der Wissenschaft (Festschrift für W. Unverzagt)* 16, 214-218.

Werner, J. 1967/8 'Namensring und Siegelring aus dem gepidischen Grabfund von Apahida (Siebenbürgen)' *Kölner Jahrbuch für Vor- und Frühgeschichte* 9, 120-123.

Werner, J. 1971 'Zur Zeitstellung des Bootgrabes von Snape' *Actes du VII Congrès International des Sciences Préhistoriques et Protohistoriques, Prague 1966* Vol. 2 (Prague).

Werner, J. 1971b 'Neue Analyse des Childericsgrabes von Tournai' *Rheinische Vierteljahrsblätter* 35, 43-6.

Werner, J. 1979 'Die Verbreitung der Reihengräberfelder in 7. Jh.' *Großer historische Weltatlas: zweiter Teil, Mittelalter* (Engel, J. (ed), München), 8.

Werner, J. 1980 'Der goldene Armring des Frankenkönigs Childeric' *Frühmittelalterliche Studien* 14, 1-49.

Werner, J. 1981 'Childeric: Histoire et Archéologie' *Dossiers Histoire et Archéologie* 56, 20-9.

Werner, J. 1982 'Das Schiffsgrab von Sutton Hoo. Forschungsgeschichte und Informationsstand zwischen 1939 und 1980' *Germania* 60, 193-209.

Werner, J. 1984 *Der Grabfund von Malaja Perescepina und Kuvrat, Kagan der Bulgaren* (München).

Werner, J. 1986 'Bemerkungen, Überlegungen und Vorschläge zu Sutton Hoo Band 3 (1983)' *Germania* 64(2), 463-497.

Werner, J. 1987 review of Roffia (Hrsg.) La Necropoli Longobarda di Trezzo sull'Adda *Germania* 65, 284-293.

Werner, J. 1988 *Adelsgräber von Niederstotzingen bei Ulm und von Bokchondong in Südkorea. Jenseitsvorstellungen vor Rezeption von Christentum und Buddhismus im Lichte vergleichender Archäologie* (München).

White, R. 1988 *Roman and Celtic objects from Anglo-Saxon graves* (BAR British series 191, Oxford).

Wilson, D. 1964 'A ring of queen Arnegunda' *Germania* 42, 265-268.

Wilson, D. 1964b *Anglo-Saxon ornamental metalwork, 700-1000, in the British Museum* (London).

Wroth, W. 1908 — *Catalogue of imperial Byzantine coins in the British Museum* Vol. 1 (London).

Wroth, W. 1911 — *Catalogue of the coins of the Vandals, Ostrogoths and Lombards in the British Museum* (London).

Young, B. 1977 — 'Paganisme, christianisation et rites funéraires mérovingiens' *Archéologie Medievale* 7, 5-81.

Young, B. 1984 — *Quatre cimitières mérovingiens de l'Est de la France (Lavoye, Dieue-sur-Meuse, Mézières-Manchester et Mazerny). Étude quantitative et qualitative des pratiques funéraires* (BAR International Series 208, Oxford).

Zeiß, H. 1934 — *Die Grabfunde aus dem spanischen Westgotenreich* (Berlin and Leipzig).

Zeiß, H. 1939 — 'Die frühbyzantinische Fibel von Mengen, Ldkr. Freiburg i Br.' *Germania* 23, 269-73.

Zeiß, H. 1941 — 'Die germanischen Grabfunde des frühen Mittelalters zwischen mittlerer Seine und Loiremündung' *Bericht der Römisch-Germanischen Kommission* 31 Teil 1, 5-173.