

REVISED HUMAN BONE CATALOGUE (LIA/Roman)

Ordered by feature. All samples are cremated/burnt bone unless otherwise stated. Note: Any weight discrepancies between the catalogue and original listings are accounted for in two ways; through removal of pea-grit during analysis, and addition of further bone found amongst other categories of material, *e.g.* animal bone. Three 'burial' contexts (2188, 9330, 12107) have small amounts of burnt bone recorded in the finds database as animal; on balance, these are more likely to be human.

Cremation burial 43, Area W, Period III (330g)

41 White, very well burnt. Human: all skeletal areas. Adult ?female. Weight 330g

Pyre-related feature 510, Area W, Period IIB (160g)

501 Creamy-white, well burnt. Small fragments, probably human. Weight 1g

502 Creamy-white, very well burnt. Human: skull and long bones. Adult ?female. Weight 158g

509 Creamy-white, well burnt. Extremely small fragments, probably human. Weight 1g

Pyre-related feature 537, Area W, Period IIB (12g)

536 Creamy-white. Small fragments, human: skull and long bones. Weight 12g

Cremation burial 554, Area W, Period III (502g)

555 Creamy-white, very well burnt. Human: skull and long bones. Weight 22g

565 Creamy-white with few blue-grey patches, very well burnt. Human: skull, vertebrae and long bones with distinctive areas present (*e.g.*, petrous, nuchal, joint surfaces). Adult male. Weight 480g

Cremation burial 557, Area W, Period III (154g)

556 Creamy-white, very well burnt. Human: skull, vertebrae, long bones and extremities. Adolescent/adult. Weight 150g

580 Creamy-white, very well burnt. Small fragments, human: skull, long bones and ?rib. Weight 4g

Cremation burial 559, Area W, Period III (125g)

528 Creamy-white, well burnt. Human: long bones. ?Adult. Weight 125g

Pyre-related feature 561, Area W, Period IIB (4g)

560 No specialist ID/analysis. Burnt bone, possibly human. Weight 4g

Cremation burial 564, Area W, Period III (19g)

616 White. Extremely small fragments, possibly human. Weight 1g

618 White. Human: skull and long bone. Weight 18g

Cremation burial 572, Area W, Period III (2g)

571 Creamy-white and one red-brown (?Fe stain). Extremely small fragments, possibly human. Weight 1g

573 Creamy-white. Extremely small fragments, possibly human. Weight 1g

Pyre-related feature/deposit 581, Area W, Period IIB (8g)

583 Creamy-white. Small fragments, human: long bones. Weight 8g
Associated with/same as 516 in ditch 605

Ditch 605, Area W, Period IIB (2g)

516 Creamy-white. Extremely small fragments, probably human. Weight 2g.
Probably derived from pyre-related feature 581

Pyre-related feature 2129, Area W, Period IIB (10g)

2127 No specialist ID/analysis. Burnt bone, possibly human. Weight 10g

Pyre-related feature 2135, Area W, Period IIB (46g)

2133 No specialist ID/analysis. Burnt bone, possibly human. Weight 30g

2134 No specialist ID/analysis. Burnt bone, possibly human. Weight 16g

Pyre-related feature 2195, Area W, Period IIB (330g)

2193 Samples 113 and 290. White, creamy-white, and a few blue-grey, well burnt.
Most probably human: skull, long bones and extremities. ?Adult. Some
possibly animal: skull. Weight 80g

2229 Creamy-white, white and few blue-grey area (joint surfaces), very well burnt.
Human: skull, vertebrae, long bones with distinctive areas present (*e.g.*,
mandibular condyles, humeral heads); ?animal: skull. Weight 250g

Pyre site 2196, Area W, Period IIB (<1g)

2198 Brownish-white. Extremely small fragment (unburnt). Possibly human.
Blue-grey minute fragment. Human or animal. Weight <1g

Pyre site 2201, Area W, Period IIB (611g)

2199 Creamy-white, white, a few blue-grey, well burnt, and a few brown (unburnt).
Human: skull, vertebrae, ribs, long bones and extremities with distinctive areas
present (*e.g.*, odontoid facet of atlas, humeral trochlea, whole phalanges) and
animal: mandible and other skull areas. ?Adult. Weight 605g

2200 Creamy-white, well burnt. Small fragments. Probably human: skull, and ?rib
or long bone. Weight 6g

Pyre-related feature 2212, Area W, Period IIB (1g)

2211 Creamy-white. Extremely small fragments, human or animal. Weight 1g

Pyre site 2254, Area W, Period IIB (88g)

2253 White with small areas of blue-grey. Possibly human: long bones. Weight
88g

Pyre site 2332, Area W, Period IIB (101g)

2333 Brownish-white (soil) and creamy white. Human: skull and long bones.
Weight 100g

2395 Creamy-white. Minute fragments. Possibly human. Weight <1g

2396 Creamy-white. Minute fragments. Possibly human. Weight 1g

Cremation burial 2379, Area W, Period IIB (446g)

- 2417** Creamy-white with a few blue-grey areas. Human: skull, pelvis, long bones, and extremities with distinctive areas present (*e.g.*, trigon, scaphoid tubercle). Weight 44g
- 2483** Creamy-white with a few blue-grey areas (within cancellous bone of long bones), very well burnt. Human: from all parts of the skeleton; several long bone refits; largest fragment 8.2 x 2.2cm. ?Older adult ?male. Weight 402g

Pyre site 2422, Area W, Period IIB (2g)

- 2386** Samples 147 and 152. White and blue-grey. Minute eroded fragments. Human or animal. Weight 2g

Pyre site 2443, Area W, Period IIB (83g)

- 2442** White, blue-grey and brown-black (not soil, probably charring). Extremely small fragments, probably human. Weight 1g
- 2547** Creamy-white and greyish-white with some blue-grey within long bones. Small fragments. Probably human. Weight 26g
- 2548** White and brownish-white (soil). Small fragments. Probably human: long bone. Weight 36g
- 2552** Brownish-white (soil). Small fragments. Probably human. Weight 16g
- 2568** Greyish-white with some blue-grey within long bones. Extremely small fragments. Possibly human: long bones. Weight 4g

Pyre site 2455, Area W, Period IIB (424g)

- 2454** Creamy-white with a few blue-grey areas, well burnt. Human: skull, vertebrae, ribs, long bones, extremities; one long-bone refit of three fragments. Adolescent/adult female. Weight 424g

Pyre site 2465, Area W, Period IIB (1g)

- 2421** White. Minute eroded fragments. Human or animal. Weight 1g

Pyre site 2490, Area W, Period IIB (432g)

- 2487** Creamy-white, very well burnt. Human: skull, long bones, extremities, with distinctive areas present (*e.g.*, distal ulna). Adolescent/adult. Weight 160g
- 2488** Creamy-white, very well burnt. Human: skull, vertebrae, pelvis, long bones with distinctive areas present (*e.g.*, mandibular condyle); animal: at least four fragments (eroded) including proximal tibial epiphysis. Adolescent. Weight 272g

Pyre site 2606, Area W, Period IIB (2g)

- 2602** Creamy-white. Small fragments. Probably human. Weight 1g
- 2603** Creamy-white. Extremely small fragments. Human or animal. Weight 1g

Pyre site 2609, Area W, Period IIB (103g)

- 2608** Creamy-white. One small fragment. Human or animal. Weight 1g
- 2638** Creamy-white with some blue-grey areas within long bones. Human: skull, long bone. Weight 102g

Pyre site 2672, Area W, Period IIB (38g)

- 2669** Brownish-white (soil) with some blue-grey fragments (long bone). Small fragments. Human: skull, long bone. Weight 24g
2670 Creamy-white. Small eroded fragments. Possibly human. Weight 14g

Pyre site 2673, Area W, Period IIB (112g)

- 2614** White (larger fragments), creamy-white (smaller fragments) with some blue-grey patches. Human: skull, long bone. Weight 106g
2615 Creamy-white and blue-grey. Extremely small fragments. Human or animal. Weight 6g

Pyre site 2705, Area W, Period IIB (26g)

- 2702** Creamy-white. Small eroded fragments. Possibly human. Weight 2g
2703 Creamy-white. Small eroded fragments. Possibly human. Weight 24g

Pyre site 2908, Area W, Period IIB (2g)

- 2239** Dark grey (soil). Minute fragments. Human or animal. Weight 2g

Pyre site 2934, Area W, Period IIB (262g)

- 2378** Creamy-white and blue-grey. Human: skull, ribs, scapula, pelvis, long bones, and extremities with distinctive areas present (*e.g.*, humeral trochlea/capitulum, phalanges) and one long-bone refit. Weight 254g
2461 Brownish-white and creamy-white. Human: long bone. Weight 8g

Pyre-related feature 3585, Area W, Period IIB (2g)

- 3584** Creamy-white and brownish-white (soil). Two extremely small eroded fragments. Human or animal. Weight 1g
3587 White. Two eroded fragments. Human or animal. Weight 1g

Pit 4943, Area K, Period IV

- 4925** Not cremated. Single bone. Neonate to 6 months

Layer 4993, Area K, Period III

- 4993** Not cremated. Ribs and long bones, ?more than one individual. Late foetal/neonate

Pit 8142, Area E, Period V

- 8141** sample 1818. Not cremated. Preservation *c.*8% of whole skeleton (skull only). Male adult of 31-71 years, mean 48.8 years; no distinctive pathological conditions.

Pit 8155, Area E, Period V

- 8153** Samples 1820 and 1824. Not cremated. Much worn, mixed animal and human with no refitting between any fragments. Twenty human fragments from all skeletal areas (one with infective/inflammatory change on tibial shaft tube), six animal bone fragments, twelve human/animal fragments.
8162 Not cremated. Preservation *c.*30% of whole skeleton; arm, pelvis and leg bones. Possibly male adult of an age greater than approximately 35; osteoarthritis in spine and limbs, severe in hip, entheopathies of femora.

Cremation burial 8177, Area E, Period IIA (1135g)

8169 Creamy-white, brownish-white (soil) with some blue-grey patches; adherent soil. Very large fragments. Human: one adult ?male with remains from all areas of the skeleton and many distinctive areas present. Very well burnt. Weight 1135g

Cremation burial 9927, Area D, Period IIIC (1085g)

9229 Sample 362. White, brownish-white (soil), and blue-grey (skull and pelvis). Considerable size range in fragments, from 5.5 x 1 cm to minute. Human: with remains from all areas of the skeleton and many distinctive areas present. ?Older adult. Well burnt. Weight 1085g. One unburnt eroded lump of bone.

Cremation burial 9928, Area D, Period IIIC (740g)

9216 White, brownish-white (soil), blue-grey and grey (lumbar vertebra). Considerable size range in fragments, from 4 x 2 cm to minute. Human: with remains from all areas of the skeleton and many distinctive areas present. Adult. Well burnt. ?Animal present. Weight 740g. One unburnt ungulate tooth.

Cremation burial 9665, Area D, Period IIIC (810g)

9669 White with some blue-grey patches; bag of concreted fragments with much adherent soil. Considerable size range in fragments, from 5 x 2 cm to extremely small. Human: with remains from all areas of the skeleton with some distinctive areas present. ?Immature
Two burnt small mammal/bird bones present. Well burnt. Weight 810g

Inhumation burial 10776, Area E, Period IV

10683 Not cremated. Heavily eroded material.

Sample 1549: At least one fragment of human vertebral arch, remainder could be human or animal.

10758 Not cremated. Preservation *c.* 70% of whole skeleton. Female adult of approximately 17-25 years of age; no distinctive pathological conditions.

Cremation burial 12003, Area R, Period III (1880g)

12002 Grey-blue, creamy-white and grey; areas of orange-yellow colouring, fairly well burnt. Mostly very large fragments, maximum 7.0 x 5.5 cm; much bone dust. Human: with remains from all areas of the skeleton and many distinctive areas present. Two individuals: adult and immature. Weight 1880g

Cremation burial 12006, Area R, Period III (1125g)

12005 Greyish-white (bone dust), creamy-white with a few blue-grey fragments. Very well burnt. Much bone dust. Human: with remains from all areas of the skeleton and many distinctive areas present. ?Younger adult. Weight 1125g
N.B. There are large crembone fragments attached to the nails (JC, Sept2009)

Cremation burial 12203, Area R, Period III (268g)

12197 Creamy-white and greyish-white (bone dust), well burnt. Human: with remains from all areas of the skeleton and many distinctive areas present; immature, *c.* 6 years (size, unfused proximal femoral epiphyses and 4/5 with complete crown and no root). Weight 268g

Cremation burial 12219, Area R, Period III (1155g)

12214 Creamy-white and blue-grey, well burnt, large fragments. Human: with remains from all areas of the skeleton and some distinctive areas present. ?Female adult. ?Some animal. Weight 1155g

Post-hole 13167, Area I, Period IIB

13171 Not cremated. Preservation *c.* 7% of whole skeleton; skull, upper limb, pelvis and femur. Full-term infant

Layer 13568, Area I, Period IIIB

13568 Sample 1053. Not cremated. Single bone. Neonate

Cremation burial 15017, Area M, Period III (750g)

15015 Brownish-white (soil), creamy-white, blue-grey and grey, poorly burnt. Human: skull, vertebrae, pelvis, long bones; ?pathological tooth formation. Adult. ?Some animal. Weight 750g

Cremation burial 15040, Area M, Period III (600g)

15014 Brownish-white (soil), and one fragment with glossy brown surface, fairly well burnt. Human: skull, vertebrae and long bones with some distinctive areas present. Two individuals: ?adult and juvenile. Weight 600g

Pit 15271, Area M, Period IV

15272 Not cremated. Single bone. Neonate

15280 Not cremated. Single bone. Neonate

Pit 17038, Area Q, Period IV

17037 Not cremated. Two bones. Infant

Probably all animal bone

9749 Blue-grey, grey and white. Eroded (fragment edges rounded). Probably all animal; includes unburnt eroded lumps of bone and one ?unburnt bovid tooth. Weight average for cremation (1025g)

10315 White, blue-grey, grey and black (within long bones). Eroded (fragment edges rounded). Probably all animal; chop marks on at least one fragment. Weight average for cremation (465g)

HYEF 93

HUMAN BONE CATALOGUE (Prehistoric)

Cremation burial 84, Area W

84 White. Three fragments, probably human. Weight 4g

Cremation burial 2513, Area W

2514 Brownish (soil or charring?). Extremely small fragments. Possibly human.
Weight 1g

Cremation burial 2555, Area W

2554 Brown (*i.e.*, not burnt). Three minute fragments. Human or animal. Weight
<1g

Cremation burial 2718, Area W

2717 Human: mainly long-bone shaft fragments, almost all from the ulna, with two
refits. Skull and axial areas under-represented. Weight 5g

Cremation burial 2737, Area W

2736 Creamy-white with some blue-grey patches within skull and long bones.
Human: skull, vertebrae, long bone. Weight 45g

Cremation burial 2773, Area W

2771 Creamy-white and brownish-white (soil). Human: skull, vertebrae, rib, long
bone and extremities with many distinctive areas present (including at least
one tooth root). Weight 789g

2785 Creamy-white and brownish-white (soil). Human: skull, ?rib, long bone.
Weight 27g

Cremation burial 2901, Area W

2900 Human: mostly from long-bone shafts, also skull vault and one rib fragment.
Weight 14.3g