

5. CAPI-Vert-5-2-Pin Hole Cave, Vertebrates . Sketch illustrations and photographs for samples of vertebrate bone from excavations within Pin Hole Cave,

V1-Woolly Rhinoceros (*Coleodonta antiquatatis*) mandible from Level 12'

V2-Woolly Rhinoceros (*Coleodonta antiquatatis*) mandible sketch showing marks on left mandible.

V3-Woolly Rhinoceros (*Coleodonta antiquatatis*) from E/9'/65'

V4-Bone flake showing surface pitting and holes characteristic of Hyaena stomach acids. Level 12P.

V5-European Brown Bear (*Ursus arctos*)-complete crania in situ.

V6-European Bison (*Bison* sp) humerus associated with a backed blade, Passage.

V7-Woolly Rhinoceros (*Coleodonta antiquatatis*) scapula from Level 8, showing two canine bite marks.

V8- Woolly Rhinoceros (*Coleodonta antiquatatis*) scapula showing bit and light gnaw marks.

V9-Hyaena (*Crocuta crocuta*) mandible from Level 7.

V10 Woolly Rhinoceros (*Coleodonta antiquatatis*), mandible view of dentition, same as V3. from E/9'/65'

V11-Hyaena (*Crocuta crocuta*) from G/64'9'.

V12-Hyaena (*Crocuta crocuta*) maxillary fragment from D/21'/8'

V13-Woolly Rhinoceros (*Coleodonta antiquatatis*) pelvic fragment from Level 8'

V14-Wild Horse (*Equus*) maxillary fragment from P/30'/6'.

V15 Woolly Rhinoceros (*Coleodonta antiquatatis*) humerus shaft with bite marks and surface polish, from C/8'/54'

V16-Hyaena (*Crocuta crocuta*) whole skull with heavily damaged upper surface. inner chamber.

V17-Reindeer (*Rangifer tarandus*) basio-occipital, unfused and cast antler scars.

V18-Woolly Rhinoceros (*Coleodonta antiquatatis*) bite marks and gnawed, from B/63'6'.6".

V19. Bone Flake, possible Woolly Rhinoceros, surface etched probably by Hyaena urine.

V20 Well preserved metapodia from Level 11'/P.

V21-European Bison (*Bison* sp) metapodial from Level 12'.

V22-European Lion (*Panthera leo*) right mandible with scratch marks on medial surface. from Level 10.

V23 Juvenile Mammoth (*Mammuthus primigenius*) mandible from Level 12'

V24-Reindeer (*Rangifer tarandus*) cast antler from Level 12'.

V25-Grouse coracoid and humers with small carnivore bit marks. From 2' Level.

V26- One of a series of Duck or Goose Eggs from the passage.

V27-Giant Deer (*Megaloceros giganteus*)heavily damaged mandible fragment

V28-Pike (*Esox lucius*)selection of well preserved mandible,maxillary and vertebrae bones from Level 12'P.

V29-Reindeer (*Rangifer tarandus*), example of a cut cast antler.

V30-Sketch of a complete foetal Hyaena (*Crocuta crocuta*) recovered during the 1985 excavation.

V31-Hyaena (*Crocuta crocuta*)examples of undamaged foetal mandibles.

V32-Hyaena(*Crocuta crocuta*) examples of damaged adult mandibles.

V33-Hyaena(*Crocuta crocuta*) undamaged skull and associated mandible and a badly damaged skull.

V34- Hyaena (*Crocuta crocuta*) skull same animal as V37 and V38. from F/7'/84'.

V35-Hyaena (*Crocuta crocuta*) a maxillary fragment is all that remains of a skull.(CAPI-PHC(F)23}.

V36-Hyaena (*Crocuta crocuta*) left mandible,foetal,CAPI-PHC(F)1018.

V37-Hyaena (*Crocuta crocuta*). left and right mandibles same animal as V34.

V38 Hyaena (*Crocuta crocuta*) skull, complete same animal as V33.

V39-Hyaena (*Crocuta crocuta*) maxillary,fragment,left with teeth erupting,juvenile.

V40 Hyaena (*Crocuta crocuta*) left mandible,foetal,-CAPI PHC(F)1018.

V41-Hyaena,right mandible.-CAPI PHC(F)478.

V42-Hyaena,(*Crocuta crocuta*), left mandible,foetal.CAPI-PHC(F)1018

V43-Hyaena (*Crocuta crocuta*)right mandible,foetal-CAPI-PHC(F)1022.

V44-Hyaena (*Crocuta crocuta*),left mandible- CAPI-PHC(F)1151.

V45-Hyaena(*Crocuta crocuta*),left mandible,CAPI(F)1152.

V46-Hyaena(*Crocuta crocuta*)left mandible,juvenile deciduous dentition.-CAPI-PHC(F)1143.

V47-Hyaena(*Crocuta crocuta*)left mandible,juvenile decidous dentition.-CAPI-PHC(F)1145.

V48- Hyaena(*Crocuta crocuta*)left mandible fragment-CAPI-PHC(F)1146.

V49-Hyaena (*Crocuta crocuta*)left mandible,foetal,-CAPI-PHC(F)1021.

V50-Hyarna (*Crocuta crocuta*)left mandible,fragment-CAPI-PHC(F)1147.

V51-Hyaena(*Crocuta crocuta*) left mandible,foetal,-CAPI-PHC(F)1023.

V52-Hyaena(*Crocuta crocuta*) left mandible,-CAPI-PHC(F)1149.

V53-Hyaena(*Crocuta crocuta*) left mandible-CAPI-PHC(F)1370.

V54-Hyaena(*Crocuta crocuta*)left mandible,-CAPI-1157.

V55-Hyaena(*Crocuta crocuta*)right mandible,-CAPI-PHC(F)1155.
V56-Hyaena(*Crocuta crocuta*)left mandible,-CAPI-PHC(F)1158.
V57-Hyaena(*Crocuta crocuta*)right mandible,-CAPI-PHC(F)1160.
V58-Hyaena(*Crocuta crocuta*)left mandible-CAPI-1141.
V59-Hyaena(*Crocuta crocuta*,left mandible-CAPI-PHC(F)1142.
V60-Hyaena(*Crocuta crocuta*)left mandible,-CAPI-PHC(F)1149.
V61-Hyaena(*Crocuta crocuta*)left mandible-CAPI_PHC(F)1153.
V62-Hyaena(*Crocuta crocuta*)right mandible,-CAPI-PHC(F)1154.
V63-Hyaena(*Crocuta crocuta*)left mandible,gnawed.CAPI-PHC(F)1132.
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V65-Hyaena(*Crocuta crocuta*)left mandible,CAPI_PHC(F)1133.
V66-Hyaena(*Crocuta crocuta*)left mandible,-CAPI-PHC(F)1134.
V67-Hyaena(*Crocuta crocuta*)right mandible-CAPI-PHC(F)1140
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V72-European Wolf(*Canis lupus*)cranial fragment,CAPI-PHC(F)2568.
V73-European Wolf(*Canis lupus*)skull fragments, CAPI-PHC(F)2569
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V77-European Wolf(*Canis lupus*)left mandible-CAPI-PHC(F)2209.
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V81-Red Fox(*Vulpes vulpes*) mandible from 70'/5' CAPI-PHC(F)7550
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V88-Woolly Rhinoceros(*Coleodonta antiquatatis*)left ulna, gnawed,CAPI-
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V91-Reindeer(*Rangifer tarandus*)right mandible fragment.CAPI-PHC(F)17667.

V92-Reindeer(*Rangifer tarandus*(right mandible,fragment,CAPI-PHC(F)17676.

V93-Reindeer(*Rangifer tarandus*)left mandible,fragment CAPI_PHC(F)17677.

V94-Reindeer.(*Rangifer tarandus*)mandible fragment,gnawed,CAPI-
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V95-Reindeer(*Rangifer Tarandus*)left mandible fragment,CAPI-PHC(F)17656.

V96-Reindeer(*Rangifer tarandus*)left mandible fragment.CAPI_PHC(F)17661.

V97-Reindeer(*Rangifer tarandus*)left mandible fragmenrt,CAPI-PHC(F)17668.

V98-Reindeer(*Rangifer tarandus*)mandible fragment left,CAPI-PHC(F)17669.

V99-Reindeer(*Rangifer tarandus*)mandible fragment,left,fragment.CAPI-
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V100-Reindeer(*Rangifer tarandus*)left mandible fragment,CAPI-PHC(F)17681.

V101-European Lion(*Panthera leo*)left mandible,gnawed,CAPI-PHC(F)1452.

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V103 Domestic Dog(*Canis familiaris*)left mandible,complete,CAPI-PHC(F)7550
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V105-European Wolf(*Canis lupus*) right maxillary,CAPI_PHC(F)1924.

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V110-European Wolf(*Canis lupus*)left mandible,CAPI-PHC(F)5269

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V115-European Wolf(*Canis lupus*)right mandible,CAPI-PHC(F)5276.

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V117-European Wolf(*Canis lupus*)left mandible,lightly gnawed,CAPI-PHC(F)5273.

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