

Leg

AB

Pig

/ alveolus present, tooth missing

B - butchery marks μ measurement; mni minimum no. individual; zone - $> \frac{1}{2}$ that element present.

Feature ele- bone ment LR $\beta \mu$ mni frag.

560 F61 A/SW ④ - md R -
J63 ⑥3 - ra d R -
" - ul d ?R -
" - sc L -
F63 ⑦63 - fib sd ?R -
W/S 57 villa - hu sd L -

I_x, 2 1/2 up, di_x, C₁ ♂, P_x, x, 3 broken * R md 17-20 mo Silver < Sep.

? may match, not sure.

bone pin immature distal end, unworked.

BT30 a difficult μ to take.

There is a split 14 mm long running between the condyles, similar to that described by Baker & Brothwell 198, III, Type 2.

R I_x x x ? all decid. x P_x(2)(3) wear, (4) stage d, M₁ a, M₂ c. 10-16 mo < L matches $\uparrow$ well. (4) d, M₁ a.

III 59-44 ⑩24 - md L&R -
W/S B57 W/S villa - astr L -

μ GLR 40 GLM 37.4

I62 ⑦19 - t I_{low} broken
" ⑨78 - t C' 1" ♂
F61 ⑤60 - mx R Stage 1 best
K64 89 ⑧ - t C' L t ♂
K64 ⑩31 - t I_{low} 1 part!
F61 ④85 - hu g ch
F61 ④81 - md L ?ch 1
" ⑧85 - mx L 14(5)
H61 ⑧87a - pe 2 imm
" ⑧84 - t C₁ 1 den ♂
J63 ⑦64 - md 1 den

P₄ unw., M₁ blk, M₂ enamel wr.

R max 10-12 mo <

roots closed.

crooked. drawn.

= separated.

P₄ a, M₁ f, M₂ c, M₃ 1/2.

p3at both show some dentine wear. (p3at erupt 12-16 mo + 6-9 mo - 1 1/2-2 yr). ?

La R ilia - could be 1 id.

tot 2 2
mx 2 2
md 4 -3 + 1
t 5 5

rest 9 6 3

20 16 4

.....→ 4 T₁₃ not in wear, 1 in wear

bone pin

MN 5 - 4 jaws only * ? could be a pair (on paper) + v. immature pelvis.

feature	bone	ele- mt	L/R	B n mni fr.	
961 [661] cont.	sattum			t/o	prox section, not f. to 2nd sacral vert.
"	cpls		L	(11) →	inter-medial & radial carpal. (not side mt.)
"	mt Psd		L	t	GL 266 Bp 52.7 SD 31.0 Bd 50.0 v.d. Driesch & Buesseck 1974
"	ph 3rd			1	GL lateral (Kieseewalter) 263. x 5.33 = 1.4018 m = 55.2" - 14 hands. not measurable.
57-1	fe d		R	5 3	GL 261 has other spp. in.
57-3	mc psd		L	t	Bd 80. 13 small knife cuts, mid shaft medially. (? skinning) ? in prising of side meta- carpal. GL 200 Bp 44.1 SD 29.4 Bd 46.2 (no side mc) GL lat. 197 x 6.41 = 1.262.8 m = 49.75" - 12 1/2 hands.
57-16	ra psd		L	t	GL lat. 291 Bp 70.5 SD 32.6 Bd 66 long, quite slender. 1 x 4.34 = 1.2629 m = 49.760 - 12 1/2 hands.
58-416	mt psd		R	t	GL lat 274 Bp 33.2 SD Bd e 50 1 x 5.33 = 1.460 m = 57.54" - 14 1/2 hands.
58-464	mc psd		R	gn t	GL lat 185 Bp 39.8 (no side mc) SD 28 Bd - 1 x 6.41 = 1.1186 m = 46.72" - 11 1/2 hands.
" "	sacr complete			t	Small.
B57 W/S villa Eijijii	ph hst			t	GL 70, Bp 48.7
57 (205)	pe			left ilium	not fused to sacr.
B57 GRAVE	astr		L	1	
H61 [84]	mc d		R	t	Bd 51. lowest 82 mm of bone. Saw marks rather rough. last 5 mm of
F61 [485]	sc		R	t	cut was broken.
"	1				GLP 82. head & c. 1/2 of blade, in frags (modern breaks)
" [481]	ti sd		R	t	Bd 68
" [550]	b M1 or 2		R	t	age. length (Levine 1982) 68 mm → 5 1/2 - 8 years.
H61 [887]	b P2		L	t	" 50 → 6-7 1/2
J63 (F84) [764]	phal 3rd			1 imm.	quality of prox. facet v. imm. Check donkey.
F K9 [631]	skull				photograph only. } next page. no other bone.
F I 24 [573]	skeleton				photo, plan, notes. " " "

MN 61-65

G61

3x R ra shaft, all adult quality bone - in all cases one
epiph fused (other missing)

1 imm 3rd phal.
5

Height estimates.

hands.

560 mc 1.403 55.30 14"

661 mc 1.2628 49.75 12 1/2

464 mc 1.1186 11 1/2

661 mt 1.4018 14

416 mt 1.460 14 1/2

661 rad. 1.2629 12 1/2

7.9091:6 = 1.31818 -

51.936" 13 hands

Age

Skull 10-17 mo

Anat.	Anal.	Total.	
sk	1	1	total
mx	1	2	
md	1	2	
t	4	4	
sc	1	1	
hu	-	-	
ra	4	4	
ul	-	-	
pe	2	3	
fe	1	1	
ti	1	1	
yt	1	3	
mc	4	4	
mt	3	3	

ph	4	4
vert.	2	2

I25 Horse burial. 573 Three bones are ? lost. ? in Cambridge.

plan. no 328

photo no 798

teeth 5 incisors on photo.

(no other skull)

vert. axis (no atlas)

4 or more other.

thoracics, lumbar + sacrum all there (no tail)

pelvis all there, according to notes.

ribs 'some articulated ribs on both sides'.

femur Right prox. 'dislocated' but, from drawing, it could have been in place when buried.

'a long bone split among fragments - suggests carcass used for food.'

Feature	Species	de-bone ment	L R	P ^m frag- ment
[560] F61 A/SW (4) -	Hare	pel complete	L	t
J63 [63] -	Red Deer	t	L	t(t)
J63 [64] -	" "	md	L	"
" -	" "	t	L	"
" -	Oyster			tt
57 [49] Phase I	Red deer	✓ antler		1 ^m
57 Villa U/S (200)	Red deer	✓ ph 2nd		1 ^m
58-64 [49] Phase II	Red deer	✓ skull/ant.		sn. 1
	'is > my red deer doe. Could hardly be fallow, then.			
1958 surface find	fossil tooth			
J63 [708] -	roe deer	mt s		1
F61 [542] -	dog	pel acct.		t
F61 [560] -	water vole	md	L	{ 1
" -	" "	t I'	L	
H61 [836] -	red deer	✓ antler		sawn 1
H61 [885/1] -	red deer	✓ antler		1 in frags. 51 pieces, modern breaks, no saw marks seen.

P₄ in wear (cf. stage f, Grant cattle drawings 1975) and matching M₁ (cf stage g). An adult beast. > my doe.
 ab. for 1x-4x, P2x8x. modern break - assume part of above. Size agrees.

M₃ (Grant g).

2 flat skulls, valves

shed, v. large. Circumf. above butt 220; max L above butt 68 and width 74 - wider than long.

QL 42.

back part of frontal bones, presumably one individ. (new breaks on the frontal sutures). frontal & parietal sutures unfused or partly fused (rather broken specimen). Both antlers have been sawn off. On left one a false start was made - the saw notch is wide - 2.4 mm.

small piece + 6 frag. probably same bone.

age - not f. to sacrum, crest of ilium partly fused.

with T₁ & part of M₂ & I. In wear.

upper I could have burrowed there

piece, diam 29x31, sawn both ends - 2 cm long. saw blade 1.2 mm thick (some doubt in my mind about which groove is the saw socket - it may have been wider but think not).

Red deer.

antler 1 shed, skt, 1 sn, 1 nr.

sk

md & t ?

ph 2nd t

May Day.

1957-1959. AB.

Previous
identn.

shed. v. large. circumf. above butt 220; max L 68 = x w 74 - wider than long.
from 'Belgian gully'. just the bottom of the beam & broad time survived
(breaks old). No saw or chop marks.

? growing, no pathology in my opinion
small ch base mid below front of T13
nni 3

not newborn, but young; L w/o dist epiph. 91. quality of
prox epiph v. immature.

} fit.

'path' - note
GL 42

- x Higgs correctly altered.
- x H. says pig
- (x) says? goat. H - gt/sh.

from ^{small} size, probably sheep
note

x rot says pig, uncorrected by th.

20
16 agreements + $\frac{2}{1} \binom{2+1}{1} 3$
+ 13 not listed, because one bag had rather a lot in, or ? not studied

✓ Several ^{bags} on the list were not in the box - 57-15, 58-20, 58-38, 58-41, 58-63, 59-44

GLE 40 G_{Lm} 37.4
mal, lac.
RQF24
mrf.

feat.	Species	bone mt	L R	mini fr.	note.
57 u/s (70)	Cattle	✓ mcp sd	L	ch p t	
" "	Bos	✓ mt ps	L	gn t	
II 57 327 (205)	Hse	✓ pe			
" " " "	Sh/gt	✓ md	R	1 D hick t	
I 58-20 (464)	Bos	✓ ph 1			note
II 57 GRAVE (206)	Hse	✓ adr	L	1	
" " "	sh/gt	✓ sk		1	small piece R par.
II 58-38 (433)	Bs	✓ t M ^{1/2}		H(g)	
II 58-41 (416)	Bs	✓ t P ₄		0 wear no wear	
I 58-63 (465)	Sheep	✓ hc	R	1 H	
II 59-44 (274)	Bs	✓ ph 2		1	
" " "	pig	✓ md		12	

=

=

X thigs corrected.
= / ^{same} sheep/goat

X H corrected.

=

A few 1957-1959 bones are on later pages.

note - grow

2% agreement thigs.

same red deer sk.

feature . Sp. b. ele mt L R zone mlt fr. . Sep

493 = F61 A/SW ④ - Bos	✓md	R	1 stage	
" 560 - Bs	✓sc	L	k ¹ k ²	p - no marks on head or neck, long scratches medial surface blade.
" - Bs	✓sc	L	p ¹	p - part of blade (probably from ↑) showing jagged break mid blade, perhaps done when fresh - ? mark made from fore joint being hung
" - Bs	✓mt psd	L	k ¹ imm.	
" sh/g	✓ti d	R	k ¹	
" pig	✓mx	R	13cot	p ¹ unworn, M ¹ broken, M ² enamel wt.
" Unid lge 1	✓			
" Bs	✓t		1 ✓	

This part of 560 is not with rest 560 on Cattle sheets (first column)
See also water vole & unid small, p6.

1958 surface fossil ✓tooth. labelled mammoth / rhinoceros.

1959 159 = 292 Bs	✓md	L	1 stage	
" sh/g	✓fe s	?L	'ivory'	
" Unid	✓			lge 1, med 1 'ivory', med vert 1 'ivory' texture - very pale.

F61 589 520 Bs	✓hu		1	
" Unid	✓			lge 1.
H 61 S10 841 Horse	✓mc d	R	sawn k ¹	✓Bd 51. Lower 82 mm of bone. Saw marks rather rough. Last 5 mm of cut was broken.
" Unid	✓			rib med 1.
F61 484 = Unid	✓			med 1.

J 63 8 708 Bs	✓ra p	R	k ¹	✓Bp 69
J 63 487 = Roe deer	✓mt s			small piece. + 6 fragments, probably the same bone.
N 63 434 734 Bs	✓ra ps	L	1 v. eroded	
" Bs	✓t		1 + 1	
" sh/g	✓ra		1	
" Unid	✓			lge 2, med 4.

K 64 89? Pig	✓t	L	1	C ¹ & wr, roots closed.
K 64 1 1131 Pig	✓t		1	I. wr. It is crooked drawn ↑
" Unid	✓			lge 1.

N 65 72 11322 Unid	✓			lge 1.
N 65 142x42E 1288 Unid	✓			lge 3.
N 65 142x42E 1288 Bs	✓t		1	8 frag, probably a lower molar.
N 65 350N x 164E 1249 Unid	✓			med 3.

F61 495 = 485 Horse	✓sc	R	k ¹	✓p GLP 82 head & c. 1/2 blade, in frag mts (modern breaks)
" xBs	✓md		ch 1 AC	B ✓ch behind condyle.
" xBs	✓t		1 ✓	
" xBs	✓calc	R	ch 1	
" xBs	✓ti d	L	ch 1	
" xBs	✓ti s		ch 1	
" pig	✓hu s		ch 1	
" Unid	✓			lge 6, med 1.
F61 496 528 x Bs	✓t		1 ✓	
" Unid	✓			lge rib 1. RGF 26

f.	Sp.	b.	d.	L.R	zone main fr		Sep.
F61	498 ^{cont.} 528	Bs	✓fe p	L	t		
"	Bs	✓fe d	L	(1 +		43 pieces, nearly all modern breaks, presumed to be all this femur)	
F61	578 481	Horse	✓ti sd	R	t ⁿ	✓p Bd 68	
"	Bs	✓mc p	L	ch ⁿ			
"	sh/g	✓sk fro	R	1 polled		✓definitely no proper horn, tho there may have been a small scur - that part is missing.	
F61	480	Bs	✓sc	L	ch ⁿ	✓blade has no hole (cf. Smid); ch on medial side bladed on spine, tho the spine is not ch. off.	
= 579							
"	Bs	✓sc	R	ch imm.		✓ch on beginning of spine	
"	Bs	✓ti d	R	t ⁿ			
"	Bs	✓mt psd	R	path ⁿ		path There is some alteration of the prox, medial facet. Part of the prox, lateral facet is overlaid with a thin layer of bone which shows some polish. There is no exostosis around the prox end joint surface.	
"	ch/g	✓ti p	L	oep			
"	pig	✓md	L	? ch stage 1 4		P ₄ a, M ₁ f, M ₂ c, M ₃ 1/2.	
"	Unid	✓				lge 2.	
F61	501 511	Bs	✓sc		k?	p ✓ k/ch medial side of blade. The implement had a square end, 1.0 mm thick.	
F61	502 542	dog	✓pe il/is/ps	R	t	✓age not fused to sacrum; crest of ilium partially fused.	
F61	503 550	horse	✓t	R	t	✓age M ¹ or 2 Length (Levine 1982) 68 mm - 5 1/2 - 8 years.	
F61	507 560	vole	✓md	L	{	with T ₁ a part of M ₂ a lower I. In wear returned.	
"	"		✓t	L	{	upper I. Could have burrowed there.	
"	Unid					small - 1 (phalanx)	
F61	553 885	Bs	✓tarsal	L	ch	✓p central + 4th tarsal, lower surface chopped away - separation of leg joint here.	
"	pig	✓mx	L	1		age P ³ & 4 both show some dentine wear. P ³ & 4 erupt 12-16 mo + 6-9 mo - ? 1 1/2 - 2 yr.	
"	Unid med - 1	✓				? stage 4 (5).	
H61	215 836	red deer	✓antler		saw	✓ piece, diameter 29 x 31, sawn both ends - 2 cm long, saw blade 1.2 mm thick (some doubt here in my mind about which groove is the saw socket - it may have been wider, but I don't think so).	
H61	490 879	sh/g	✓md	L	I F		
"	sh/g	✓t			4		
"	sh/g	✓pe il/is,ps			F		
"	sh/g	✓ti			1		
"	sh/g	✓ra			1		
"	sh/g	✓mc s	R		1		
"	Unid	✓					
H61	532 885/1	red deer	✓antler		count no	1 -	
H61	537 887m	pig	✓pe		2 mm		
H61	543 887	sh/g	✓t		t		
"	horse	✓t			t		
H61	545 843	Bs	✓md		1 →		
H61	554 884	Bs	✓mt p	R	-(split?)		
"	Bs	✓calc	R		gr		
"	pig	✓t			1		
H61	555 868/4	sh/g	✓md	L	1 stage ✓		
H61	571 893	Bs	✓(2+)mx	R	1 stage ✓		
"	Bs	✓ti d	R		t		
"	Bs	✓mt p	?		o calf.		
"	Unid	✓					
H61	572 868/1	Bs	✓sc	R	3 gn		
"	Bs	✓t	L		t ✓		
cont.							

leg RGF RB.

Small bags, cont. p7.

f Sp. b. d. LR z. fr.

Sep.

cont.
H61 572 Bs ✓sc -1
" Bs ✓hu s -1
" Bs ✓astr. R -1^{hr}
" Bs ✓mc p R -1^r
" Bs ✓mp -1^{oep}
" Bs ✓mt pod R -1^{fr}
" sh/g ✓t -1^r
" sh/g ✓hu s R -1
H61 583 873 Bs ✓fe d -1^{oep}
" sh/g ✓md L -1^{IE}

this bag, well preserved bone.

✓ bone surface fairly rough. ? elderly. Also, there is a ^{shallow} irregularity c 10x3mm long on the distal medial condyle.

virtually complete. fusion has just started.

(All sh/g mandibles are separated - sometimes I've forgotten to record so.

K64 7 1137 unid ✓
K64 5 1137 unid ✓
→ M65 2 1290 Bs 1
" 116N x 42E. t
" unid

med l. (probably sh/g rib, v. eroded)
lge l. v. eroded.

lge l (14 little pieces, look like one bone)

26 in 13/4

II E59 262 unid large ✓
J63 (F64) 764 horse ✓3rd ph
" pig ✓md
" unid med. ✓
J63 774 unid ✓
✓ except 1A.

2 (skull pieces, prob. cattle).
1 min. ✓ Quality of prox facet v. min.
1 bnt
2
lge l, lge rib 1^{ch}

Check donkey.

LeG RGF
RB

8

F Sp. bon. el. CR z. fr.

late RB

F61	383	③ 574	sh/g	ind	R	19
"	"	"	sh/g	ind	R	19
"	574	589	bs	th s	L	ch/k
"	"	"	sh/g	pe		-
"	574	"	bs	actr.	R	-
"	late R	609	bs	actr	L	1 ^h 1 ^h
"	"	"	unid lge	✓		1

X H61 Med 902 horse t M¹ or 2 L t^h Height (Levine) 68 - 5½ - 8 years. Say, adult, not aged

M65 late RB 1221 sh/g vpe 1

1958 R III 361 Worked. - bone pin. - head carved as a head.
- large unid ✓ 1

1959 R II 263 vsh/gt ✓ t M¹ or 2 t ✓

R (2nd) M65 959/760 vge unid ✓ 1 v. eroded.
✓ except 1ed.

RGF29