

CUDC

Cattle Age. p.1

pre-Bldg. A LR 1
292/2 R

P M M₃ pd St. N.V
v. wn.
e - -

1788/B R v. wn.
v. wn.
un. below
crown, distally.

I P d₄
I dp P₄ M₁ M₃

pre
1734 L 1 - g l k g 5A 43
A 1/2

A 1/3 261 w

319 R f 1 k k j ✓ no 5B 44

Cattle Site A
'early' Σ 1 2 3 4 5A 5B N.v. 43,44
1 1

2nd premolar present 3, absent 0
M₃ normal 2

all A is
early

4x5 open
face

Site B
Ph 4 547
510 L w v ?
521/1

I w d₄L
K

B Ph 5 502

(m)

520/2 L

(w) (c)(c) E

B

1

B 'later' Σ 1

CUDC 21

CUDC

Cathe type p.2

all mid Site C 718/2 Ph 2	LR 1 L	P	M	M ₃ pd	St Nv	AB	(di) I P	(dp) P ₄	(dp) P ₄	M ₁ M ₂ probabilis M ₁ R L M ₂ R
Ph 3 700 701		(a) (b)				mid Σ 1		w		g

Site D

Ph 1 1361
K 2/3 XVI

K 2 1512

" 1537

(f) (g) f b

C →

C ✓

{ f u }

g

Site D Kutch Ph 3 L
K 4

\ f H

D ✓

L

\ c

E ✓

L

bkn bkn

L

bkn

R

g

5A ✓

K 4 " 427

g

5A ✓

Mo
M.R
K

K 4 " 432 R

\ k

5B ✓

K 3

" 433 R

mn mn
shank they
belong.e g h n l i
18 16 14
✓✓ no 5B ✓ 48 complete, with minor regional
condyloco.

K 4 " 442

k

K 4 " 449

\ \

K 4 " 464 L

(b) (c) \ E

B ✓

Site D
K 2 mid Σ
1 2 3 4 5A 5B
11

late K 3

prob K 4

2/2

I

all Kitchen

all Kitchen

several C's

Site D 1326 R
of K 4 K 2/3 XVI(1) d form aw.
E

C

Circ	Cattle Med.					B3,4,5 all 'later'			C 2	D 1	K4 105 2K4 723
	Size A pre Bld.	A 1 2 3	A 1 2 3	A'3 4	A'4 5	B 3	4	5			
hc hoc											
bae circ.											
max b. diam											
min. b. d.											
index											
I Age											
II length											
III curve											
IV tip											
V Sex											
directa of horn.											
Butch.											
hu BT	(1735)	(1721)	Glc 226	c65	-						
HTC	29.6	29.7									
ma GL SD	(1731)	(1721)									
Bp	72.6	75									
wsp, nul Bfp	66.9	Bfp 69									
fern.	(276)	(276)									
tub.											
Bd											
Da											
osotr. GLL	(1800)										
Depth l.	57.4										
Dd	33.9										
metacarp GL	(1735) (224)										
Bp	53.2	50.6									
SD											
Bfd		df.									
Dim											
mt GL	(319)	ben.	c204 to 4mm								
Bp											
SD											
Bd											
Dim											
clb 20 Post med											
D ph 1 hu BT - K4											
HTC 303											
K4 (412)											
3rd ph DLS 84.5 large.											

CUDC Sheep (goat)

Age	Site A	l12-13 th C	A	B	C	D	E	F	G	H	I	p.d.	P ₂	shgt	Note.
			-	-	3	-	4	6	1	1	2/9	0/7	1:0 5:0	2 p.d. N.v. F: 32, 35; G: 37, 39, 41, 41 (230) M, P ₄ still not g - deep fold.	

{B2	14 th		2	2				1/3	1/3					N.v. F 35, G 36
{C														
(none D) 12			1	1	1			1/5	1/2	3:0	worn old jaw from peasant tooth	N.v. G 40, I 47		

B345	15-16 th C	- - - - -	2	3	5	1	2	13	1/1					E F G H I
														p.d. N.v. 33 35 41 46e 40 41 41 36

D3 " "

cf kitchen D 2/3 14-16th 1 1 N.v. G, H
bowl XII, 40, 41, 40

D Kitchen post 1620 - - - 4 3 7 8 3 - 25 1/22 4/9 2:0 plus rotated, E, F, G, I, Ida broken.

all kitchen.
N.v. 19e, 24, 24, 31, 32, 34, 34e, 35, 36, 38, 38,
39e, 40, 41, 43, 43, 43.

14

Sheep/goat.

Sheep (gt) Meas.

See next
sheet
Order
hum.

Scapula	SLC/GLP/Index	15-16 th C	19.6/31.5/1.13
humerus	BT/HT/HTC	post 1620	17.9/- / 1.03
		l12-13 th C 14 th C	27.7/- / 14.4
radius	GL/Bp/SD	15-16 th C	27.2/- / 14.0; 30.5/23.0/17.5 (probably sheep not goat); 27.3/16.8/13.7; 26.1/17.0/-; 28.2/17.6/14.0
metacarpal	GL/Bp/SD / BFd / Dem / Dvm / Dim	l12-13 th	- / 28.3/13.7 (slender)
		15-16 th C	143/30.9/15.2 (sheep);
			22.9

CUDC

Sh/gt Mds, T. p.1

calculus under
big buccT_{1,2} 2's M₃
L R

Ph flat

LR I P M

P₂T₃ p.d. 4 St. N.v shw (TN)
gt row

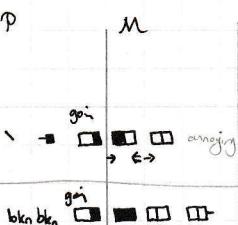
R jaws → L symbols

Site A

pre bldg.

17 L

4 241/2 R

no G est
no C₁ quite
+ possibly.T₂ R --

241/3

311/2



D - (sh) 1:0

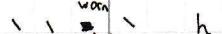
312 E

no G est
no C₁ quite
+ possibly.
N1 Stages D, G est, G est

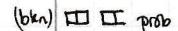
A' 203 L

✓ yes H -
some b. recession P₄/M₁

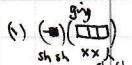
246/2 R

h nearly I cold I
almost certainly belongs.
Low ernd - 12 1/2 mm anterior, lingual cuop enamel.

1735

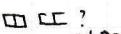
D -
St. D, H one T₃ low ernd.
old sheep at early grange.#20.2
II

A' 216 R



(prob.) - sh 3:0

" R



D -

316 R



G H -

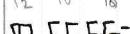
344 R



yes H I -

M₁ lost ante m. and alveolus filled with bone.

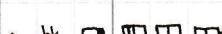
1746 R



F 32

V.
W.
H 11.4

1766 R



G 37

241 R



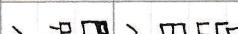
G 39

203 R

↑

St. D, F, G G/H + V, H
DE 32 37 39 G 41

A' 3' 4' 8 L



F 35

221 R



F -

232

235

239

Cont.

All earlier
A isI²,
3₄
sh =
4¹,
U sh

CUDC

Sh/ gt Mds, T. page 2

A' 3' cont. LR I
242 LP
(-) (-) (-)
V

M

P₂M₃ pd.

St N.v. shgt.

" R

EE-

✓

F

13 320 R

EE EE

no DE

331

343

no St. ~~7~~³⁵ - F F F

Sh 2 I's.

A' 4' 201

5

230 R

■ ■ □ □

G 41

Tl at ■, P₄ still not at g.-v. deep ~~top~~

239

St G⁴¹ v.v.m. Tl₃v.v.m.
■■■
964probable
L_{M₁}R_{M₂} L_{M₁,2'}R_{L_{M₃}}
L_{M₃}R

□ □ □ □

□

□

□

Shgt Site A Σ

A B C D E F G H I 41, 37, 39, 35, 41, 32

III V 31 1⁺ II IIIA B C D E F G^V H^V I^V
- - - 3 4 5 2 + 1 1N.v. 32, 35, 37
39, 41, 4132 41
35 37
39
41Site B' 2' L
mid

557 R

~ □ ■ □ □ □ just.
~ □ ■ □ □ □

g.v.m.

9 36 -

559

~ □ ■ □ □ □

F 35 -

228/3

□ □

9 -

H

B2
MiddleF₂ G₂end of
p. 2.

Sh/gt Mds, Lower T. P. 3

			$P_2 P_3$ pd.	St. Nv. Shgt	m_3 P_4	probable M_1 M_2	M_3
Sdg B			+ +	v v no	G 41		
Ph 3			□ □ □ □				
545/L	L		□ □ □ □				
548	R		□ □	I 46 e			
BPh 5			almost certainly belong 17 + 14 + 15				
			□ □ = v	E →			
BPh 5	R		✓ no	Gest -			
	R		x	no E 33	sep.		
					Note - M_3 ✓ yet □ - true, still high-crowned 34.1 - no feeling that □ represents an older sheep than I'd expect from Mind, x is in fact the same crown ht as y ↑, but it is a larger tooth. y has, also, a deeper posterior lingual fold (relative to the depth of the central lingual fold).		
" " 515	L	abs ✓ no	abs ✓ no	F 35			
" 518	L		no	G 41			
" L	lost last 1 bkn □ □ -		H	sep.			
" L	w 1				but $P_2 \& P_3$ lost a.m., alveolus filled in.		
cont below							
B Ph 5							
Ph 4 Cont.					I?		
510					sh 1/3		
501/2						□	
521/1			no	G 41			
"						yyu	
			✓ □	G/H			
B Ph 5 ct.							
502				→			
502W L		v. close	no	F 40			
" L			no	G 36 (probably younger than previous)			
" E L			no	F			
504					A D C D E F G H I		
end ph 5					II III H H I II		
					■ ■		
					■ ■		
					■ ↓		
					+		

CUDC

Sh/gt Mds, Lwr t. P.4

	D	M	p.d.	St. N.r. shft	I	$\frac{P_4}{P_4}$ shg (shft)	probable M_1 M_2	M_3
Site C Th2					I 47	very worn old jaw from peasant trff.		
718/2 R		■ ■ ■ ■						

726/3

C Ph3

700 R



F

701 R

slight G 40
swelling md by 74 (sh p.mort.)

R



-

L

(1) (2) (3)
just
xx
sh sh
in wear (some)BC 3:0
sh

L



(EFG)

704



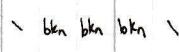
Site D Th1

1357/2 max L



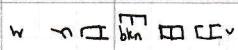
v. worn maxilla.

K2/3 ST XI



- -

K3 491 R



E 33

K4 1028 L

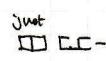
calculus long tab //
xx //

n Gest. 3900b

L

abs > □ □ CC -

no F 34e



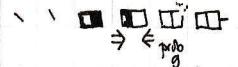
F -

L

> < CC □ CC >
def. in wr.

EF

L



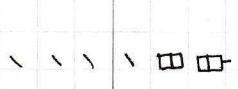
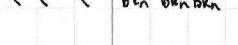
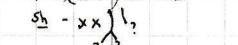
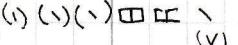
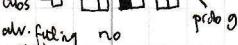
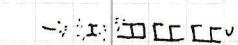
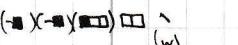
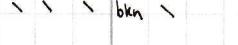
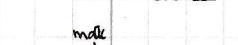
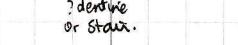
G 38

cont

CUDC

Sh/gt Mds, Lwr b. g.5

I dps_3 (dps_4) $\mu_1?$ L $M_2?$ π_2
 sh/gt P_4 L R L R L R

Katch.	R		pd.	St N.v sh/gt no $g\#$ - (could pair left one)	
K4 412, cont.	R		no	g 40	
R	R		E		
R	R		g 41		
R	R		sight	g 38 M_1 overlaps distal cusps of P_4 . \rightarrow Bone receding slightly.	
L	L		no	- -	
R	R		H 43		
" 427	L		no	H 43	
L	L	 abs. \rightarrow $\square \square \square \square \square \square$ already $2:0$ dps_2 filled in	no	E 32	not a pair.
R	R		no	H 43	probable pair.
L	L		-	F -	
R	R	 $\square (\square \square) \square \square \square \checkmark$ $\underline{sh} - \underline{x}$?	D 24 sh 2:0		
R	R	 (v)	D 24 -		
R	R	 abs \rightarrow \square gain dw. filling no with bone.	Ques 39e		
R	R		F -		root don't seem to be pair. TIN (427) 7
K4 432	R	 $\square \rightarrow \square \square \square \square \square \square$	F 36		
L	L		E 31		
K3 433	R	 (v)	Dent -		
K4 441	L	 blk			
all shell left day 23	L		G -		
" 459	R	 W $\rightarrow \square \square \square \square \square \square$	F 34		
K4 464	L	 rotated nearly 90°	✓ rotated (EFQ)		
" L		 thick calculus.	G		

K4
D Koda 440 L \ \ \ \ w -□□□□□
Ph 4
Pot
b-1620 .. L

no F 35

D 19e

(1) (2) (3)
□ □ □

D Bdy XII
of 1572 R
K2/3



v. large at level.

H 40

CED
above
adv. border

" R



G 41 → Payne stages better reflect the look
of the two zones - top one looks
much older, M, roots v. lengthened & rough

Site D Totals.

pd. P₂ A B C D E F G H I14th C K2 none15-16th C K3

K2/3

K4 1/2

K4

lost 1

T T

4 3 7 8 3

|| || || || || ||

| || ||

□ □

□ □

E

Nr 33

40, 41

39e, 34e, 38, 40, 41, 38, 43, 43,
32, 42, 24, 24, 39e, 36, 31, 34, 38,
19e

→ 19e, 24, 24, 31, 32, 34, 34, 35,
36, 38, 38, 39e, 40, 41, 43, 43, 43

→ D E F G H

24 38 34e 39e 43

24 32 36 40 43

19e 31 34 38

35 39e

38

CVDC

All A is earliest

(A pre
bl
one
more)
fe
1204
A
hc loc
max b.d.
min.b.d.
B

SC SLC

GLP

ASG

Index ASG/SLC

hu GLC, SD

BT 27.7
HT
HTC 14.4

239

ra GL, SD

Bfp 25.4
Bp 28.3
SD 13.7 - slender

273

mc GL
Bfp
SD

Bfd 22.9 22.6
Dom 10.0 9.5
Drm +2.7 -
Dim 12.9 12.5

235

pe

A (g)
1734
mid post -

✓

297

fe GLC, SD

ti GL, SD min
Bd 24.4
Dd 19.4

297

calc L
adkr GLL

Dl

Bd

343

mt GL
what SD

Bfd 24.1
Dim 12.9

calc GL

Sheep

Mes.

'4 & 5 bolt' later

Site B
Ph 4 Ph 5

pub 5k
Q11/2

19.0
31.5
21.4

!

prox unf (518/W) (504/2)

use 27.4 30.5 c. 27.3
23.0 16.8

14.1 17.5 13.7

large,
checked
not full.
sh not gt.

Q11/3

GL 143.4

Bp 30.9 sh

28.0

SD 15.2

SD 26.4

↓ ??

GL 109.3

20.1 sh

11.9

23.0

9.9

13.9

11.8

v. well
proto.

✓ (50)

928

156
14.4

272

24.3 25.0

20.0

?

510

25.2

14.4

16.2

31

Std

Ph1

Ph2

check

date groups

Lateralized

D
K+
R3

K4
412

179

-

c. 185

K4
412

282

176

140

fx

300

K4
412

1126

204

120

227

-

-

K4 KO
(203)

fe
plant.

K2
(153)

Bd
344

(1320)

268
249

210
187

205

K4
412

106 sh. diam.
a/p.

275

205

✓ ? K4
(105)

1152
Bp 183

108

224

121

K4 XI
(1028)

525

K4
412

1126

112

-

-

-

K4
412

skull

Br-A (a) 44-

(31) 36-

CVOC

Pig Age. p. 1

Slate pre bldg. 0

A²
3
211
273
300
1767 R F \ \ a b \ a V

1767
dig. p.d. St. N.V.

i C P. P₄

71/
2

di. c, R
RI, w M
U just.

M3

A⁴
5 201 R M a a' a' a' d

all chipped
wp
10.1

D est (woe)

RF₂
Ma

207

A all 'early'

B Ph2 557
mid

a f c
wp
10.2 12.4

no no D

B Ph3 544/1 R
Int. " 513/1 L

V
\ a
wp
13.4

D
D just.

Rdi,
(w)
RC,
wp
Rdi,
(w)

Ldi₂
(w)

" Ph4 547
517/1

.. Ph5 515

" 502E L
504/2

?c
blk blk C

D

Ldi₂ RC,
w 1/2

↑ later
Ph4 cont 504/2

3,4,5 all 'later'

cudc

Pig Age p.2

Site C
all mid
Ph3
701

727/2

over crowding

St

I C P $\frac{dp_4}{dp_4}$
LT_a LC₁ U σ
RT_U

M₁ M₂ M₃

Site D.
Ph1 1260

" 1504/2 R \ V
L \ V

" 1579

?

LT₂
U

RT₂
bln
pressure in wear.

R di

LC₁
V σ

M³
L 306
WAT 199
wear
stage
b

D Kitch Ph3 K4
414

" " 427 R J abs E \ J d b V
J WP WP
max 169 118 146
diam

L R \ J \ blk \ \ / \ /
blk \ \ / \ / \ /
189 permanent
oneo.

D 18

(I₂J)
probably
E

" " 449 L max. H J

over.
 P^2 rotated somewhat: c 10°

L R J \ \ \$1 J J d b V
blk abs J J J "2)
111 142

D 18

dp ₄	M ₁	M ₂	M ₃
early	10.1	12.8	
mid	10.2	12.4	
later			
post 1620			
"	11.8	13.4	
"	F	M	
"	11.1	14.6	
"			
"			
"			

1	2	3	4	5
early	2			
mid	1			
later	3			
post 1620	2	1		

Wear of loose teeth also suggests
few piglets or very old pigs.

Overcrowding not DAS except in one post 1620 mnx. (P^2 rotated c 10°)

CUDC

Site

B-nore

Site A
pre-blod
spec.
sk lac. 2-

teeth - see eye.

Pig Meas.

SC SLC

GLP

h

hu Bd

BT

HTC

K4
412

315

ra Bp
size D_p 79 SD
Bd

K4
210
383 large
prob. fused.

pe LAR

fe DCP

tib SD

Bd P

calc GL

K4
412

c45

astr GL

mc GL
Bd

mt GL
Bd