

Phase IV TIS Age & Size pages

PHASE = IV

Early 3rd Cent.

? treat as one group

Count + age, size, etc.
any sizeable bags.

CONTEXT	DESCRIPTION
Cattle Sheep/Goat Pig Horse Other Fowl	
* 79 349, 264, 4	Hill-wash deposit incl. H & dog.
AG* 100 293, 250, 144, 2	Hill-wash deposit n, age. * ↓
ABx 109 116, 101, 81, -	Hill-wash deposit n, a & see over
110 54, 41, 12, -	Hill-wash deposit bnt mid.
111 55, 120, 28, 3	Hill-wash deposit
112 32, 27, 12, -	Hill-wash deposit S femoral head, loose
119 C S P	Hill-wash deposit
AG 154 89, 71, 15, -	Hill-wash deposit
159	Hill-wash deposit
111 c S	General layer
845	Re-built building 844
1014	Pebble layer
1027	Building rubble
1028	General sandy layer
1036	Deposit of sand
1040	Building rubble
1045	Building rubble
1046	General layer
1048	Building rubble
1049	General sandy layer
1050	Building rubble
1052	General layer
1059	Layer over building 845
1063	Wall trench in building 845
1064	Fill of trench 1063
1068	General layer over building 845
1073	Post-hole in building 845
1074	Fill of post-hole 1073
1076	Tile hearth in building 845
1079	Pebble spread
1080	Layer in building 845
1083	Stone wall footings to building 845
1099	Pebble floor in building 845
1100	Building rubble
1101	Building rubble
1102	General layer
1103	Building rubble
1104	Building rubble
1111	Building rubble
1119	Building rubble
1259	Foundation layer below hearth 1076 in building 845
1263	Fill of wall trench 1063
1286	Post-hole in building 845
1287	Fill of post-hole 1286

Other Sp.

dog 1 of red deer 2a
cf. red 1a, red 2, roe 1a, fox 1, cat 1
red 1
of red deer 6a frag.

(110)

(111) dog 1

(112)

epiphysis, rather ? polished.

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

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fox 1

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fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

fox 1

Hard, well-pres. though
fragmentary bone - hardly
looks redeposited.

* 79. 2 2/3 boxes. C. t all loose, no md/mx. quite well pres. but only 1 complete bone (mt), mp all
either p or d ends.

S. 7 burnt. ^{white} 2 hu from lambs. " " " " no " "

Doesn't look eroded & redeposited. food refuse. head, body, foot. few vt or sk (preserv.)

P. 2 bnt. ^{white} no piglet.

one bone looks modern - white, fresh-looking.

Unid contains c. 30 ^{white} bnt frags. not mostly lge-size long bone frags.

BN to 154 :- 988, 874, 344, 9, 2,

MA60

reddr roe dog fox cat
3 + 9a, 1a, 2 3 1

Phase	feat	LR, I	P	M	P ₂ T ₃ p.d.	St. N.v.	I, (m _{1,2}) P _{2,3,4} L R	M1 or 2	M3
79 IV						1 } 3rd unit absent. 2 } just a fnd, basally. 3 - no palat, tooth v. worn.	(vw) w (w) g c e (vw) w w	u f g j j j k k k k k l l l l	g f' g ³ g ² j j j' k k
		M ³ 1:1 lingual view.			Path. T ³ uneven wear MN 6 T ₃ 's, M, U/(m) 18/24 molar teeth > g 3 treat as > g could group U, b-g, > g. MN 6 MN 2			both L & R left. k k	Do left only
110									
112		L							
100		R							
"		L							
"		L							
"		L							
109		R							
111		R							
154		L							

MA84

Cattle Meas.

Ph. IV
e3rdC

(79)

(100)

Left 2mm to 5mm

hcs Loc

small

c. 92

c. 120

IV
hc two

bas circ

106

114

-

min bas.

39

42

-

diam.

max

28

33

-

I Ag Index

I Age

3

3

II Length

1st

1

2

III cve

-

cve

cve

IV tip

-

-

poi

V sex

-

?

?

dr.

-

dn

fu/dn

path

-

-

-

p

bnt

-

-

ch v. sharp
saw on chopper

hu BT

70.2

31

31 1/2

30.8

HTC

32.5

31

31 1/2

30.8

ra Bp

72 1/2

80

70.4

BFP 64.7

SD groove

pe AMRD1

2

Sex

F, F

M.

tib Bd

55.5

53.0

astr

mc GL

Bp

56.2, 54, 62.4, 58

45.6

49.7

51.8

53.5

52.4

SD

24.7

28 1/2

28.3

28.4

-

diaphBd

49.5

45.7

49.4

scatter

Bd

55.0

49.4

49.4

MIT

53.0, 56.0

53.5

57.0

52.6

53.79

MIT 25.3

26.9

24.6

27

25.6

24.6-27

25.88

mt GL

212

Bp

48

42

41.2

39.1

39.6

41.8

42.5

SD

26.1

22.9

38.4

45.8

40.4

43.5

48.5

diaphBd

52.7

50.6

47.0

44.7

44

44.2

Bd

57.3

53.8

-

51.5

44.7

46.9

MIT

57.8

50.0

44.7-57.3

51.71

MIT 27.5

27.6

27.6

(154)

astr.

GL

60.7

DL

32.6

Bd

39.8

MA62

Sh/gt md α MN Ph IV p2
md+te

MN
mids + lort 34 d see anomaly -11_3

MN
5

M2 1

meas 0:1

4:0

EF

MN 6 (with rest of 1)

[illegible]

A	B	C	D	E	F	G	H	I
---	---	---	---	---	---	---	---	---

IV	P1,2	Total	0	0	2	4	1	3	1	0	1
	ranges	without ranges					1	1			
	Tot.		0	0	2	4.8	1.5	3.7	1	0	1

sk over
hc loc
max b. d.
diameter
min bas.
sex
β

(111)
hc
goat
-
nanny
-
both horns
there, one frag?

Sheep IV
goat hc. ✓

SC SHC
GLP
glenoid
spine to
index

(109) —
18.2 18.1
20.3 20.0
1.12 1.10

hu BT
HTC
orientation-free

(79) — small
27.4 23.3 27.1 -
12.7 11.8 13.0 12.7
12.2 11.7 12.5 11.6 13.5 12.5

(100) - - - - (109) (111) - - (154)
24.0 24.9 23.5 26.4 24.8
tree eroded.

hu BT 8 23.3 - 27.4 25.175
HTC 10 11.6 - 13.5 12.42 0.605

ra GL
BFP
SD (when GL)

(79) (100) — (109) - -
27.0 26.7, 25.6 25.8 25.2
c. 14.2 wov.
14.6
(d. fusion line
visible) ok.

√ra BFP 25.2, 25.6, 25.8, 26.7, 27.0

pe none so
far clear sex

(111)
M, M

pe 2 M

fe GLcd SD

tib GL
when GL
Bp
SD

(79) — (100) — (109) - - - (111) (112)
Bd 22.3, 21.2, 22.9, 24.8 24.8, 24.4 22.4, 21.2, 24.3, 24.4, 22.7, 23.1 20.1 23.0
beautiful slender bone
10.7; min diam 9.2

tib Bd 14 20.1 - 24.8 22.97 1.466
note slender one.

astr GL
DL
Bd
sh/gt
morphol.

(100) (111)
mc GL 138
Bp -
SD 12.2
BFd 25.2 24.0
MIT 12.5 12.8

mc 52

judge - sh/gt
morphologically.

sh sh

mt GL
Bp
SD
BFd
MIT
morphol.
sh/gt

(109)
11.0
sh

MA 84/85

Note if P, present.

Pig Mando & Left Lower Teeth Phase IV Page 1
 & Meas. of upper third molars.
 (dp4) M1 M2 M3
 WP WA WA WA/L
 M (Use WP 100, on)
 over crowd p.d. St. N.v.
 ing

wear left only

Loose Lower Teeth

changed to WP

& M³ meas.

Ph. Feat. LR I C, P

IV

7 79 R w w

L, R^R W^w slight
 L^L W^w same?

a₃ g 9.5
 no - - -

W bkn^L ♂
 bkn^R ♂

Some hesitation but think not T₁, too large.
 R 12.3 wall b^L 14.1 33.4
 R 12.2 a^R 15.0 33.2
 a^R 14.0 33.4
 a^R 13.4 25.9

peculiar - a short T₃.

R bkn^L b b, e 10.1
 no no - - sep.
 but There is pitting in the enamel surface of the upper half of P₃ and P₄, a developmental anomaly

18.0 29.3 a
 16.9 28.2 a
 17.5 30.0 a
 16.2 26.0 d

R E
 L all
 14.9 29.8

Total 6 mds.
 24 lower teeth.

" 101 R e^{ball} b no no E
 12.0 14.0, 29.7

W R^R b 9.1 h 9.4 b 12.8
 wear WP wr WP wr WP M₃ L^L only WA L wr WA L M³

" 100 L (g) b c no no C 8
 9.0 11.2

odd, so many left side.

" L h b \ no no D 21/22
 WP WP ?E/V 10.3 12.9

rather different combinations.

" L e c \ no no D 19/20
 = 10.2 12.3

" L d l d in wr no no EF -
 (bkn) 13.4 not really idn T₁

" L bkn e a no no EF -
 WP (bkn) 12.8 14.0

" L b g e in occlusion no no EF

" L k g in occl. no 1 (E)F sep.
 10.4 13.4
 The alveolar bone under the posterior roots of M₂ is reduced, forming a pocket within the mandible with probable drain hole into lower part of the mandible.

baa
 14.8 31.8

not sure it really so path.

MA66

MA 84/85

Phase IV

page 2

wp wp wp
(wp) wp wa L

Pig Tlds + MN

MN ind.
tooth observ.
MN
(100) 8

Ca-
nine
M F
2, 1

M₁
wp

M₂
wp

M₃
WAL

M³
WAL

all Ph
IV

Feat
100

LR, I
R

C, P

M

C
wp
12.6

over
ordy pd St Wv
- - E

IV

109

L

(d) U

- - B

wp 8.0 (enamel is
shiny but coat U,
stage B)

"

R

e

"

L

j f (in ocd.)
10.5 13.6

EF

MN mds + lwr t
2

F
1 (kept for
comparative)

"

111

R

b - - E
14.6, 30.6

MN 2

M F
2, 1
? pair.

M₂
c, 12.3

M³
b 17.3, 28.8

"

110

L

d
13.8

"

112

MN 1

M
1

M₁
h, 10.5

haven't used loose, this site.

IV

M₁ WP 7 9.5 - 11.2 10.31

M₂ WP 9 12.0 - 13.8 12.98

M₃ WA 9 13.4 - 15.0 14.31

L 8 25.9 - 33.4 30.98

M³ WA/L 16.2/26.0; 16.9/28.2; 17.3/28.8;
18.0/29.3; 17.5/30.0

A B C D E F G H I

1 1 11 111
+ + + +

p.d. pl,
pl. putting

no overordy.

MA 67

MA 84/85

Pig Meas. Ph IV page 1.

Ph IV

4 see teeth.

lacrimial bone.

	(100) — (109) ... (111)
SC GLP	33.5
SHC	21.3, 20.0, 20.9 22.3, 23. 22.6

IV

✓ SC SLC G 20.0-23 21.68

	(79) (79) (100) (109)
hu Bd	- (33.6) 39.0 34.1
BT	- (24.7) 29.2 -
HTC	19.3 (15.9) 19.9 17.1

✓ hu Bd / HTC

	(79) (111)
ra Bp	8Fp 24
SD	16.3
Bd	

	(100)
ul DPA	32.5

pe LAR

Payne fe DCP

	(100)
tib SD	
Payne. BdP	28

Calc GL

	(79) — (101) (100) —
adr GL	38.0, 43.0, 37.8 40.1 36.5, 37.1

✓ adr. G 36.5-43.0 38.75

mc GL
III Bpd
IV GL
Bd

	(101)
mt GL	75.5
III Bd	15.0
IV GL	
Bd	

mt

MA68

MA 84/85

Age & Size, etc.

Other Mammals.

IV

Horse

Deer

OTHER SPECIES IV

Ph IV

79 t upper 2/5 w, w
lower 2/5 w.

RT₃ height c 41

meso-distal diameter 31.7

gestation 14 years - Levee 82

old, anyway.

Dog

md R .

, , , w w , , w , ,

plus an incisor, w.

XV ch tooth row Length 80

carnassial L 21.8 ✓

100 t upper 2/5 w
lower 2/5 w

red T₃ L II

L 31.8

at Ecs

Fox

md

R

, , a , a ,

size very similar my fox.

109

Fowl

thts Bd 11.9

quite large, still somewhat immature.

111 t L P² Height 33

meso-distal diam 34.8

Fox

t

C L a

(The dog is a robust mt,)
certainly not fox.

MA69