

sk over/ below md on age sheet.

	(2586)	(2643)	(2342)	(2629)	(1318)	(1324)	(2522)	(2583)	(2642)
SC GLP	-	-	29.5	33.2	31.4	36.4	34.4	33.8	31.4
SLC	20.8	19.6	19.6	19.4	20.1	23.5	19.2	21.3	18.6
neck length	c.20	19.5	18.3	20.1	17.8	20.5	21	22.4	19.5
index	0.96	0.99	0.93	1.04	0.89	0.87	1.09	1.05	1.03
hu BT	(2601)	(2643)	(2526)	(2363)	(2533)	(3010)	(2182)	(2583)	(2689)
ra GL	27.8	29.0	28.7	28.0	27.4	26.8	31.1	27.3	27.3
Bp	(2180)	(2309)	(2643)	(2322)	(2526)	(2612)	(2629)	(2583)	(2689)
SD	27	30.2	31.0	31.0	32.2	29.6	29.8	32.7	30.3
Bd	27	30.2	31.0	31.0	32.2	29.6	29.8	32.7	30.3
je GLC	(2526)	(2643)	(2322)	(2599)	(2526)	(2629)	(1249)	(2583)	(2689)
SD	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
Bd	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
ti GL	(2601)	(2643)	(2322)	(2599)	(2526)	(2629)	(1249)	(2583)	(2689)
Bp	26.0	26.1	23.8	26.3	21.6	26.6	29.2	27.6	25.0
SD	26.0	26.1	23.8	26.3	21.6	26.6	29.2	27.6	25.0
Bd	26.0	26.1	23.8	26.3	21.6	26.6	29.2	27.6	25.0
cate GL	(2309)	(2643)	(2322)	(2599)	(2526)	(2629)	(1249)	(2583)	(2689)
GLC	50.6	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
SD	50.6	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
Bd	50.6	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
adr GL	(2601)	(2643)	(2322)	(2599)	(2526)	(2629)	(1249)	(2583)	(2689)
GLC	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
GLm	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3
Bd	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
mc GL	(2309)	(2526)	(1324)	(2715)	(2672)	(2692)	(2580)	(2583)	(2689)
Bp	12.6	22.0	21.3	22.8	23.5	24.1	23.1	23.1	23.1
SD	13.5	15.1	15.1	15.9	16.9	17.2	15.5	15.5	15.5
Bd	13.5	15.1	15.1	15.9	16.9	17.2	15.5	15.5	15.5
diaph. Bd	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7
medial b	11.1	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8
70%	70%	70%	70%	70%	70%	70%	70%	70%	70%
mt GL	(2309)	(2366)	(2601)	(2639)	(2643)	(2599)	(2612)	(2629)	(1318)
Bp	18.5	23.0	21.5	21.5	21.5	21.5	21.5	21.5	21.5
SD	11.4	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
Bd	11.4	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
hc Loc.	(2508)	(2601)	(2643)	(2342)	(2599)	(2629)	(2762)	(2693)	(2627)
Bas circ.	165	147	121	104	122	144	144	144	144
max b. diam.	55	52	43	40	44	53.7	35	36.5	36.5
min b. diam.	45	38	32	23	30	35.3	25.5	21	31
skull.	(2715)	(2762)	(2762)	(2762)	(2762)	(2762)	(2762)	(2762)	(2762)
33)	63	59	59	59	59	59	59	59	59
31)	38	39	39	39	39	39	39	39	39
9)	43	40	40	40	40	40	40	40	40

T194

hc 2627 ch right through > half. I should think the horn may then have been broken off.

" path. ^{sep} 4 cm from the base there is a distinct break in the way the horn is growing, the more basal part being thinner and smoother.

1st phal. 2598 GLpe 36.7 Bp 14.5 sep. quite large. poss. goat.
is on the next page.

TH 64-6		Phase	TV	Sh/gt	Mean	P. 2					
hc -		hc	Lac	10 11 th	(1170)		(2372)	11-12 th			
sk. below		max	B. arc	76	c 200 to 3mm	162	(1190)	11 th			
		min	b. d.	18	c 136	57 1/2	(1190)	11 th			
sc		GLP		18	47	44 1/2	(1190)	11 th			
		SLC		18	37	35.8	(1190)	11 th			
		neck			ch at base		(1190)	11 th			
		leg					(1190)	11 th			
		index					(1190)	11 th			
hm		BT					(2606)	11-12 th	(2335)	(1331)	
							29.2	28.8	29.4		
ra		GL					(2593)	11 th	(2606)	(1304)	(1233)
		Bp					18.1	17.5	16.2	17.0	
		at groove									
		Bd									
fe		GLC									
		SD									
		Bd									
bi		GL					(2606)	11-12	(1403)	(1202)	(1158)
		Bp					27.6	29.0	26.6	28.1	
		SD									
		Bd									
calc		GL									
		adr									
		Bd									
mc		GL					(1308)	(256)	(1233)	(1185)	(1190)
		Bp					20.7	20.7	22.2	21.9	23.2
		Dp					15.6	16.7	18.3	16.0	15.8
		SD					11.4	13.8	14.4	15.6	16.9
dorsal diaph.		B					22.6	22.4	24.7	24.7	26.2
		Bd					23.0	22.4	23.9	25.6	26.9
B med. half							11.0	10.6	11.0	12.0	12.7
Dd							15.0	15.0	15.2	16.3	16.6
little Dd							10.6	10.0	11.1	11.5	11.7
mt		GL					(2598)	(2606)	(2335)	(1367)	(1308)
		Bp					21.0	19.8	21.3	19.6	20.3
		Dp					21.1	20.3	20.6	19	19.6
		SD					(12.8)			12.9	(12.1)
d dia B										23.3	
		Bd								24.3	
B med half										11.8	
		Dd								16	
little Dd										9.6	
1st phal. GLpe							(2598)	(2335)	(1190)		
		Bp					36.7	29.3	33.1	c 30	
							14.5	10.6	12.0	10.4	

T196

11th
 (1190) } axis BFCr 47 BFCd 46½ GL 48 H 38½ } large.
 " { atlas LCDe 55 BFCr 44 H 56/57

	(2103) 11th	(2145) 11th	(2124) 11th	(2122) 11th	(2547) 10-11	(564) 11th	(453) 11th	(455) 11th
hc LoC	>9cm - not workable.	67 remains to est. 75 (4)	220 to 5	50 remains	85 ± 4	175 +		
b. circ		71	139 a little above base	71			122	
max b.d.		27.2	52	24	26 a bit		45	28
min. b.d.		17½	33½	17	21 up from base.	31	30½	
β	sep.	ch off	ch off - one blow went > half way, 2nd most of nest & then broken. sep.	-	ch	ch off	-	
	sep.	sep.		sep.	sep.	sep.		

There is an irregularity in the growth.

	(3063) 11th	(2547) 10-11
axis BFCr		
BFCd		
GL	44 ± 1	
H	38	37
atlas LCDe	54.2	53
BFCr	22.0	44½
H	38 45	

same straight
 ch 4
 seg. to R
 of midline.

skull (27) occ. 43.4 (407)
 (27) 51 ± 2 (466) path
 (33) 68 (F111)
 (31) 39
 Sep

TH64-66 Phase N Sh/gt Meas. P.3

	(1030) 11th	(416) 11th	(412) 11-12th	(355) 11th	(39) 11th
hc loc	hc base		60 (723)	75±5	42
b cutc			71 46 1. think	75±2	52
max b d	28	29½	26 16½ porouso	25	20.0
min b d	23½	19	18 12	15½	13.3
β	choff		sep v. small	sep	no/3 sep.

	(924) 11-12	(514) 11-12	(509) 11-12	(391) 11th	(216) 11th	(305) 10-11	(219) 10-11	(211) 11th	(33) 10-11	(29) 10-11	(597) 11th	(431)	N	Range	X	SD
sc GLP	34.8	29.1	33.0		34.8		28.2			31.8+1	31.1	30.5				
ShC	21.4	17.4	19.9	20.3	20.5	17.8	16.7	18.3	18.8	19.2	18.3	18.8				
neck L	23	18.3	18.3	23½	20.3	18.3	18.7	18.3	20.0	21	24	16.4				
index		1.07	.92	1.13	.99	1.03	1.12	1.00	1.06	1.09	1.31	16.4	index	sc 27	.87 - 1.31	1.0167 0.0945

	(890) 11-12	(2737) 11-12	(514) 11-12	(416) 11th	(206) 11th	(201) 11th	(328) 10-11	(2751) 11th	(29) 10-11	GL 119+2	(31) (57)	(442)	humero	BT 26	26-31.1	27.6±3.4	4.0±3.5	28.392	1.0400
hu BT	27.0	30.8	29.0, 29.4	29.1	27.1	26.6, 30.1	27.1	28.8	27.2		28	29.0	BT 26	26-31.1	27.6±3.4	4.0±3.5	28.392	1.0400	
ra GL		(834) 11th	(3061) 11th	(355) 11th	(304) 11-12	(281) 11th	(272) 10-11	(40) 10-11	(204) 11th	(48)		(490)	(387)						
Bp	32	28	-	32.5	31.7	29.1	30	29.8	31.8	29		c.30	29.3	28	27-32.7	30.350	1.4459		
SD at groove	17.6	14.6		18.0		17.4		18.6	16.5			18.4	SD 14	15.5-18.6	17.393	0.9360			
Bd		26	no ul.					dmt											

	(951) 11th	(1030) 11th	(1188) 11-12th	(2747) 10-11th	(514) 11-12th	(509) 11-12th	(376) 11th	(281) 11th	(124) 11th	(214) 11th	(305) 10-11	(29) 10-11	(597) 11th	(599) 11th	(2749) 11th	(444)	
ti GL																	2 sc tibia
Bp																	Bd: N55
SD																	R 22.2-29
Bd	25.4, 25.7	25.7	27.0	27.6	25.5	26.6	25.3, 26.1, 25.1, 28.5	26.8	24	24.3±5	25.8	24.3	26, 26.4	25.9	26.2	25.3	26.5, 24.4
calc GL																	
adr GL																	
Bd																	

	(924) 11-12 th	(399) 10-11 th 126 ^{sep}	(251) 11 th	(303) 11 th	(256) 10-11 th	(211) 11 th	(51) 10-11	(597) 11 th	(3)	(2674)	(247)	(36) 2 goat sep	(380)	10	112-134	7.0592	123.33	1.3616	22.6742	1.771	1.7909	13.8583	1.7048
mc GL				131																			
Bp		21½	21±1	23.3	24.7±5	21.3	25.0	22.1	20.6	24.3	23.0	(27±2)	21.1	31	20.6-25.1	22.6742	1.771	1.7909	13.8583	1.7048			
Dp		16½		16.3	-	15.4	18.8	16.2	15.7	17.5	16.1		15.7										
SD		14.0		14.7	(15.0)	(11.8)	(16.3)	(14.5)	12.3	(16.1)	(19.0)		12	11.4-15.9	13.8583	1.7048							
diaph Bd	23.8	25.2		25.4					22.4	24.2													
Bd	23.2	24.9		26					22.3	24.7													
B med ½	10.9	11.3		12.4					10.4														
Dd	15.5	-		16.4					15.0														
little Dd	11.2	11.2		11.4					9.8														
	43.3	44.9		43.8					43.9														

male.

and note

SD if ^{diaph} only.

	(924) 11-12 th	(890) 11-12	(834) 11 th	(306) 11 th	(2737) 10-11 th	(514) 11-12 th	(393) 11 th	(280) 11-12	(281) 11 th seg.	(191)	(29) R 10-11 seg L	(31) 10-11	(37) 10-11	(2745)	(565)	(436) (36)			
mt GL		slight path,																	
Bp	18.5	19.2	20.3	19.2	20.7	21.2	19.4	18.3	18.9	19.2	18.5	20½	19.2	20.3	19.9	20.2	18.8	20.2	
Dp	19.5	18.8	20.2	19.4	21.3	20.6	19.1		19.4	19.3	19.8	19.3	21.3	-		20.7	17.9		
SD			(11.5)		(12.2)	(12.8)	(10.9)	(11.3)	(11.5)	(11.6)	9.8	(12.3)	11.4	12.8		12.3	(12.7)	(10.9)	11.7
diaph Bd	23.3			23.3					21.5		21.5	24.1		23.6	23.1				
Bd	-			23.8					22.2		22.0	23.7		23.6	23.9				
B med ½	11.3			11.7					10.6		10.3	11.0		11.4	11.2				
Dd	16.6			16.3					15.4		15.0	15.4		15.5	15.7				
little Dd	10.6			10.6					9.3		9.6	10.3		9.0	10.1				
	(924) 11-12 th	(281)	(859) 11 th	(597) c 11 th															
1st ph. GLpe	31.4	33.6	31.2	33.2															
Bp	11.2	9.9±.5	12.1	11.4															

T198

skull (215) ~~(259)~~
 (27) 43.2
 (31) 39
 (9) 48
 (622)
 atlas GL 50±2
 H 35.1±.5
 BFcr 46
 BFcd 45
 (272)
 axio LCDe 49.3
 H
 BF cr 40.3
 BF cd 23.7

T199

TH IV 8/g Meas P4. transferred from II, cont.

2176
 hc loc 66
 b.cox 52
 max b.d. 19
 min. 14½
 sep
 photo.

sc

hu

ra

fe

ti

calc

andr

mc

(2537)
 mt GL 143
 mt Dp 20.1
 Sp 19.4
 Sp 12.8
 diaph Bd 23.
 Bd 23.7
 B med ½ 11.3
 Dd 16.5
 little Dd 10.6

T200

1st ph

note SD 9.2

mt GL 9 118-143 128.23

SD 12 9.8-13.2 11.9917 1.2544
 when fused distal end present.

Bd 16 22.0-25.6 23.5063 1.1046