

where the forward and back parts come together—is just as much hollowed out in the Anau horse as in *Equus stenonis*, therefore much more deepened than in the Quaternary horses and in *Equus przewalskii*. The Anau horse has, therefore, in this respect also, preserved an ancient character.

Table of dimensions.

Ossa metatarsi medii.	Greatest length.	Length of exterior side.	Width.			Diameter.			Index.
			Proximal part.	Median part.	Distal part.	Proximal part.	Median part.	Distal part.	
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
Anau { - 10 ft. North Kurgan.....	256	250	40	27	37	38	27	30	10.5
{ + 26 ft. North Kurgan.....	264	....	....	25	38	....	25	31	9.5
La Tène, Mus. Bern.....	214	205	41	24	40	36	20	30	11.2
Langugest, Slavian time....	230	220	38	23	37	33	21	28	10.0
Schlossberg, iron time.....	234	226	40	25	42	30	23	....	10.5
Spandau, bronze time.....	237	228	44	28	44	41	28	37	11.8
Gross Czernosek, La Tène...	237	229	42	25	40	....	....	....	10.6
Vindonissa castrum.....	238	230	42	28	42	34	25	33	12.2
Gross Czernosek, Lausitz....	242	235	47	31	46	42	26	34	12.2
Schlossberg, large breed....	246	238	46	30	45	38	27	32	11.8
<i>Equus przewalskii</i> juv., Bern	256	250	44	30	45	40	29	33	13.6
Solutré paleolithic.....	257	250	46	25	44	39	23	33	9.0
{	258	252	50	35	51	44	32	35	11.8
{	258	247	50	35	50	44	32	38	13.5
Petersinsel, bronze time....	259	250	45	27	41	27	23	32	10.4
Vindonissa circus.....	260	253	48	30	47	40	27	34	11.5
<i>Equus przewalskii</i> Salenski..	262	252	49	31	47	....	....	....	11.8
Kesslerloch, paleolithic, after Hescheler.....	....	....	....	....	48-55	....	....	....	....
Hostomitz, iron time.....	268	260	45	31	48	42	31	36	11.5
Gross Czernosek, neolithic time.....	273	265	50	29	47	43	29	38	10.6
Schlossberg, large breed....	274	260	50	33	47	43	30	38	12.0
Vindonissa circus.....	273	261	49	30	49	43	33	36	10.9
Westeregeln, diluvial horse, after Nehring.....	281	270	56	37	57	....	....	....	13.1
Remagen, diluvial horse, after Nehring.....	285	....	60	39	57	....	....	....	13.6

With respect not only to the metacarpi, but also to the metatarsi, the limbs of the horse of Anau appear remarkably slender and much more gracile than in the horse of La Tène and of Schlossberg. The indices show this very clearly; still, it must be remarked that the horse of Solutré, according to the metatarsi before me, is not nearly so thick-footed as the diluvial horse of Westeregeln and some of the Roman horses from Vindonissa.

Phalanges.—The abundant quantity of phalanges before me from the North Kurgan at Anau was sufficiently considered in the earlier chapter; therefore, I will give here only a comparison of the mean of all of the 29 Anau phalanges with those of the most important European horses.

In respect to their index of width the phalanges of the Anau horse are uncommonly typical. No other horse has an index of 2.8; even the La Tène horse is far from approaching it. *It is just in this uncommon slenderness of phalanx I that I see the main evidence of desert life and of training for speed, since the Przewalski horse (3.7), and even the Turkestan horse of Nehring (3.9) show the next indices.*