

TABLE 17.—MEASUREMENTS (IN MM) OF *Equus (Hemionus) cf. calobatus* CRANIAL AND POSTCRANIAL MATERIAL FROM HAILE XV A.

| | | |
|--|-----------|-------------------|
| UPPER CHEEK TOOTH | | |
| Anteroposterior distance | | 25.4 |
| Transverse distance | | 23.4 |
| M ₃ | UF 17482a | UF 17482b |
| Anteroposterior distance | | 28.7 |
| Transverse distance | 11.2 | 10.7 |
| HUMERUS | | |
| Total length | | 255.0 |
| Transverse width, anterior end | | 88.0 ¹ |
| Lateral width, distal condyles | | 68.1 |
| Anteroposterior width, distal condyles | | 46.9 |
| ASTRAGALUS | | |
| Total length | | 50.4 |
| Greatest width | | 50.0 |
| PROXIMAL PHALANX | | |
| Total length | | 60.6 |
| Width, proximal end | | 34.8 |
| Width, distal end | | 30.5 |
| MEDIAL PHALANX | | |
| Total length | | 40.0 |
| Width, proximal articular surface | | 38.1 |
| Width, distal end | | 34.8 |
| UNGUAL PHALANX | | |
| Total length | | 45.7 |
| Width, proximal articular surface | | 33.1 |

¹ Estimated.

DIAGNOSIS.—Close to *Mylohyus nasutus* in size and elongation of the snout. Larger and more robust than *Mylohyus fossilis* and lacking the extreme constriction of the symphysis that is diagnostic of that species (Lundelius 1960). Pre- and post-canine diastema longer than in other species of *Mylohyus*. Symphysis much more slender than in *Prosthenops*. Coronoid process triangular with straight (not convex) anterior margin.

Total length of the P₂-M₃ series less than in other *Mylohyus*, both absolutely and relative to the overall length of the jaw. M₁ and M₂ relatively shorter than in other *Mylohyus*, except *M. exoticus* (USNM 8876). Anteroposterior diameter of C greater than in all other *Mylohyus*, both absolutely and relative to the cheek teeth series. Width of C greater relative to width of P₂ and M₁ than in other *Mylohyus* (Kinsey 1974).

DISCUSSION.—Interestingly, *Mylohyus* is exceedingly rare in most Pleistocene faunas of Florida. For example, a large Late Blancan collection from Santa Fe I contains only one specimen of this genus, whereas the