



FIGURE 11. *Dasypus bellus*, mandible, UF 16698, Haile XV A: (A) occlusal view; and (B) lateral view; X 1.45.

The nasal bone is represented by the anterior portion only and is larger than, but morphologically similar to the nasal bone of *D. novemcinctus*.

In discussing the dentition, teeth will be designated as follows: T^1 will refer to the first upper tooth, T^2 the second upper tooth, etc. Similarly numbered subscripts will be used in referring to lower teeth.

The maxilla is broken posteriorly and contains only T^3 - T^6 . Except for size, the lateral portion of this specimen compares closely with the corresponding position of the Crankshaft Pit specimen. In the Haile XV A specimen T^3 is transversely flattened, but all the rest are round and peg-like. The preceding two teeth of the Haile XV A *Dasypus* (UF 16698) were probably also transversely flattened, as this is the usual condition in *D. bellus*. In *D. novemcinctus* the first three teeth tend to be less flattened laterally than in *D. bellus*. The remaining upper teeth were probably round and peg-like as is usually the case with T^4 - T^6 . Talmage and Buchanan (1954), as well as others, have pointed out that tooth number and structure are variable in *Dasypus*. In four *D. novemcinctus* skulls examined, the total number of teeth varied from seven to nine.

In UF 16698 (Fig. 11), as in the Kansas mandible, two foramina are present—one large and one small. In UF 16698 the larger of the two foramina occurs between T_2 and T_3 . The smaller of the two foramina is located 38 mm anterior to T_1 . In UK 15544, the larger foramen is anterior to the smaller and is located directly beneath T_2 . The smaller is located beneath T_3 . The number of these mental foramina in *D. novemcinctus* varies from one to four. The symphysis of the Haile XV A specimen is weak, as is characteristic of the genus.

The mandible of UF 16698 lacks T_4 - T_5 . The preceding teeth, T_1 - T_3 , are laterally flattened, but the succeeding teeth, T_6 and T_7 , are round in