

Another large form of carnivorous dinosaur, having supporting alveolar plates on the inner sides of the jaws, occurs in the Belly River formation of Alberta and is represented in the collection of 1913.

MEASUREMENTS.

	Feet.	Inches.
Total length of specimen (estimated).....	29	2
Skull, length to occipital condyle (approx).....	3	2
" depth to lower border of maxilla, through middle of antorbital opening.....	1	0
" depth to lower border of dentary, through middle of same opening.....	1	9 $\frac{3}{4}$
Mandible, length of.....	3	2 $\frac{1}{4}$
Third premaxillary tooth,		
Length below alveolar margin.....		2
Breadth at midlength.....		0 $\frac{3}{8}$
First maxillary tooth,		
Length below alveolar margin.....		1 $\frac{7}{8}$
Breadth at midlength.....		0 $\frac{3}{8}$
Second maxillary tooth,		
Length below alveolar margin.....		2 $\frac{1}{2}$
Fore and aft diameter.....		0 $\frac{5}{8}$
Transverse diameter.....		0 $\frac{5}{8}$
Maxillary tooth, longest (6th), length below alveolar margin.....		3 $\frac{7}{8}$
Dentary tooth, longest (5th), length above alveolar margin.....		2 $\frac{5}{8}$
Cervical vertebræ (atlas, axis, 7 cervicals and 2 cervico-dorsals), estimated length.....	4	4
Dorsal vertebræ with sacrum (11 dorsal, 5 sacral).....		6
Caudal vertebræ, 1st to 22nd, both inclusive.....	10	4
" " 23rd to 34th, both inclusive (estimated).....	3	10
Scapula with coracoid, length.....	3	5
Humerus, length.....		12 $\frac{3}{4}$
Ulna, length.....		6 $\frac{1}{2}$
Radius, length.....		6 $\frac{1}{8}$
Ilium, length (antero-posterior).....	3	3 $\frac{1}{4}$
Ilium, height above lower end of ischial peduncle..	1	2
Ischium, length.....	2	8 $\frac{3}{4}$
Pubis, length.....	3	3 $\frac{1}{4}$
Pubis, fore and aft length of foot of.....	1	10
Femur, length.....	3	4 $\frac{1}{4}$
Tibia (including astragalus), length.....	3	4