

Tibia, length.....	3	3
Metatarsal, I, length.....		$4\frac{1}{2}$
"    II, ".....	1	$9\frac{1}{2}$
"    III, ".....	2	$0\frac{1}{2}$
"    IV, ".....	1	10
"    V, ".....		$8\frac{1}{2}$
Digit I of pes, length.....		8
"    II " ".....	1	$4\frac{3}{4}$
"    III " ".....	1	8
"    IV " ".....	1	$4\frac{1}{2}$
1st Dorsal vertebra, length of centrum of.....		$3\frac{1}{2}$
3rd " " " ".....		4
2nd Rib, length.....	3	9
Posterior sacral vertebra, length of centrum of....		$6\frac{1}{2}$
1st Caudal vertebra, length of centrum of.....		6
"    "    "    height of anterior end of		
centrum of.....		$7\frac{1}{2}$
5th Caudal vertebra, length of centrum of.....		6
"    "    "    height of centrum of, x		
neural spine.....		$11\frac{1}{2}$
"    "    "    length of chevron bone of...		8
12th "    "    "    length of centrum of.....		$5\frac{3}{4}$
"    "    "    height of anterior end of		
centrum of.....		$3\frac{1}{2}$
22nd "    "    "    length of centrum of.....		$4\frac{3}{8}$
"    "    "    height of anterior end of		
centrum of.....		$1\frac{7}{8}$
"    "    "    fore and aft length of foot of		
chevron bone of.....		4
5th Abdominal rib, length of lateral half of.....	2	$1\frac{1}{4}$
Outer supplementary of same, length of.....		$9\frac{3}{4}$

## STEPHANOSAURUS, gen. nov.

This genus is established for the reception of the species from the Belly River formation of Alberta, originally described, under the name of *Trachodon marginatus*, by the writer in 1902\* from a ramus of a lower jaw and a maxilla, and from the remains of one individual. With the species were provisionally associated other elements, notably a slender footed-ischium, which associations have since been proved to be correct by further material included in the collection of 1913 from the Belly River formation of Red Deer river. These additional remains, discovered by

\*Contributions to Canadian Palaeontology, Vol. III (quarto), pt. II.