

L.—TERTIARY.**ALBERTA AND ASSINIBOIA.**

(Laramie Formation.*)

- 1387 Sandstone.**—Light greenish grey; fine grained; calcareous; holds fragments of fossil plants (*Platanus*, &c.)

Section 19, Township 36, Range 28, W. of 4th Meridian, Red Deer River, Alberta.

TYRRELL, J. B., 10-9-85

- 1388 Sandstone.**—Bluish grey; calcareous; shaly partings; rusty weathering; holds fragments of fossil plants.

Pincher Creek, Alberta.

WESTON, 1883.

- 1389 Shale.**—Yellowish white; hard; compact; calcareous; holds *Sequoia Langsdorffii*, Heer, and other plants.

Section 33, Township 39, Range 7, W. of the 5th Meridian, near Rocky Mountain House, North Saskatchewan River, Alberta.

TYRRELL, J. B., 19-9-86.

- 1390 Lignitic Coal.**—Dark brown, and black.

Saskatchewan River, near Edmonton, Alberta.

TYRRELL, J. B., 1886.

- 1391 Limestone.**—Light brown; shaly; compact; rusty weathering; holds *Platanus nobilis*, Heer.

Souris River, Short Creek, Roche Percé, Assiniboia.

SELWYN, July, 1888.

- 1392 Limestone.**—Dark grey; compact; flinty; holds *Physa Copci*, var. *Canadensis*, Whiteaves.

Pincher Creek, Alberta.

WESTON, 1883.

ASSINIBOIA.

(Miocene.)

- 1393 Sandstone.**—Yellowish red; evenly bedded; hard; compact; calcareous.

Near White Mud River, Assiniboia.

WESTON, 15-6-84.

*The lower portion of the Laramie formation, however, is almost certainly Cretaceous. J. F. W.