

gy of Annapolis Co., Nictaux" (*Trans. of Institute of Nat. Science, Vol. IV.*)

2. *Carboniferous.* This formation begins at the East side of Wolfville in Harding's Brook where it is in contact with the Pre-carboniferous, at its "N. East corner." Its next appearance is at the back of Wolfville where it is well seen on the road to Gaspereaux and in an adjoining hollow. The strata are very coarse grits overlying the pre-carboniferous argillites. It next appears at the bridge of the Gaspereaux River, adjoining pre-carboniferous argillite. I have already noticed its next appearance on the road to Halfway River where the rocks are also coarse grits overlying the pre-carboniferous argillites. The most interesting part of this formation is Horton Bluff with its reptilian foot-prints, scales, jaws and spines of fishes, and flora, lepidodendra &c., and matted furoids (?). These can be seen in our Museum Collections.

#### POST-CARBONIFEROUS.

Triassic strata are seen in conjunction with Lower Carboniferous strata in Harding's Brook, Wolfville. The two series are so nearly alike in color as to be only separated by other differences. S. D. MacDonald mentions a locality on the shore at Grand Pre, where their relations are more obvious. I think that this must be the position referred to in Dawson's *Acadian Geology*.

The continuation of this series beautifully exposed at Starr's Point contains veins of Calcite. Some of the rhombs of these are so transparent as to be doubly-refracting. (Iceland spar.)

The only exposure of this formation at Wolfville, besides that at Harding's Brook is at Jessup's. Here the strata are not much different from Drift in appearance and lie *directly* on the Pre-Cambrian—without the interposition of the Carboniferous.

In my next paper I may give the reasons for this.

ERRATA.—In *Nova Scotian Geology, Paper VI.*,

Page	58	line	22	for "new" read iron,
"	59	"	3	" "Siberian" read Silurian;
"	59	"	22	" R. G. McLellan read R. N. B.

[McLellan.