NOTE ON CARDINIA SUBANGULATA DAWSON, AND ARCA
PUNCTIFER DAWSON.

## By HENRY M. AMI.

Some time ago the writer had, occasion to call Sir William Dawson's attention to the above species of fossils from the carboniferous limestone of Windsor, Nova Scotia, stating that the names which they bore were pre-occupied. In reply Sir William has requested me to publish the following names or designations for the two species described by him in his "Acadian Geology," page 304, London, 1868.

For *Cardinia subangulata*, Dawson, Acadian Geology, p. 304, fig. 108, London, 1868, Cardinia angulifera is proposed.

For *Area punctifer*, Dawson, Acadian Geology, p. 304, London, 1868, not figured, Area puncticostata is proposed.

## NATURAL HISTORY NOTES FOR APRIL, 1896.

The following notes of the dates of arrival of birds in April of this year are not intended for those which may have been observed in any specially sheltered spot, as individual arrivals, but are of those which appear generally around Ottawa.

ROBINS appeared in gardens on the 9th, and were numerous on the 10th instant.

The SONG SPARROW (the "rossignol" of Quebec) was first heard on the morning of the 10th instant, its arrival this year being remarkably late. Last year it arrived the 3rd of April, and in 1894 it and Blue-birds were seen on the 11th March. Its ordinary arrival is the 27th March. This year a cold and continuous north and north-west wind set in on the 26th March, continuing with little intermission to the 9th of April, when a warm south-west wind blew, and apparently brought with it our early birds.

The BLUE-BIRD was seen on the 11th of April.

The PURPLE GRACKLE abundant on the 13th.

The PEWEE was heard uttering its plaintive note on the 19th.