

J. Vay. Cokerlins.
Reps 1886

Report of Orlando C. Charlton to the
Board of Trustees of Ottawa University
for the year ending June 1, 1886.

Department of Natural Sciences.
Gentlemen of the Board of Trustees:—

The work in this department
has not been confined to the
Natural Sciences as the following
schedule of recitations will show.

First Term. Arithmetic. Beginning
Civil Geography,
Physical Geography,
Natural Philosophy,
Penmanship
Geology.

Second Term. Arithmetic. Beginning
Arithmetic Advanced
Penmanship
U. S. History
Physiology.

Starting

Third Term. Arithmetic (Beginners of 1st Term)
 Reading,
 U. S. History
 Botany,
 Civil Government.

Arithmetic.

One class began Arithmetic at the beginning in September. The advanced class recited to Prof. Sutherland during the first term and to me during the second term when it completed the book.

The beginning class was not well graded. Some were not familiar with the fundamental rules. There were others who could solve all problems through Decimals. Some had not been to school for years and did not know how to study to advantage. There were others who

were well trained systematic thinkers who learned rapidly and thoroughly. The principal lesson learned by many new students is how to study. The power to study well is neither easily nor quickly acquired and so some of the new students had little success for a considerable time. I need scarcely to add that ~~the~~^{my} work has been difficult and that results have not been equally satisfactory in all cases. The majority of the class is fairly well prepared to continue to the close of the book and can easily do this work as an extra during the next term. A few will certainly need to spend the greater part of next year in the same work.

I refer to this lack of preparation on the part of many new students as the explanation of the elementary

character of much of the work in the
~~Prepar~~ First Year Preparatory. We
 must begin where the District and
 Town school may have left them
 years ago and proceed as rapidly
 and only as rapidly as the average
 ability of the class will permit.

Students in Arithmetic, 45,

Text Book, Robinson's Complete Arithmetic,
 Civil Geography,

Text Book, Harpers Geography,

One feature of the work was the
 preparation of maps by the students
 for use in reciting on which maps
 nothing should be drawn regarding
 which the chief fact could not be
 stated. Special preparation on
 specified countries was occasionally
 assigned to students and produced
 good results in the varied studies
 which it enforced.

Students in Geography, 16,