

bestow. And we hesitate not to express the conviction that the doubtful query, suggested by him as to who shall commence this work, need not long remain unanswered. The acumen and tact which he has displayed in recognizing and pointing out this deficiency, his well-earned reputation, now widely spread, mark him as a fit and needful instrument of initiation. And there are other names we could readily associate with his; our chief difficulty in enumeration would be the halting point; one or two must suffice—Dunglison, Silliman, Dawson, &c.

We commend this pamphlet to the careful perusal of our readers; and part from its consideration with a spirit in unison with the Doctor's prayer, and in the hope of its full realization in his own case. "That the time when he shall be gathered to his fathers may be far off, and that when it comes he may be able in faith to lay hold of the cheering declaration, 'Blessed are the dead who die in Lord; they rest from their labours and their works do follow them.'"

---

*Lectures on Agricultural Chemistry, or Elements of Agriculture, by HENRY YOULE HIND, ESQ., Mathematical Master and Lecturer on Chemistry and Natural Philosophy, at the Provincial Normal School. Second Edition, Toronto: Brewer, McPhail & Co.*

Mr. Hind here presents the farmer of Canada, with a masterly and lucid exposition of the principles of scientific farming. These lectures, viewing them only in their practical bearing, are calculated to promote and effect two great objects. In the first place they supply for such as are really desirous of obtaining information, the most recent views and opinions of the best authorities in a compact and familiar style, thus saving an immense amount of reading to those, who can, perhaps, but illy spare the time for such a course of study from the more pressing demands of their daily pursuits. In the second place, they will be most likely to create a taste for further investigation in those who take them up either as a mere matter of curiosity or as a resource from other avocations. To the accomplished man of science they will afford a pleasing indication of what diligence and method can accomplish, when brought to bear upon the details of any department of human knowledge, and to the student in elementary principles they will be invaluable as a guide and remembrancer.

In his preface the author tells us that "the chief objects which should employ the attention of the Canadian farmer are to preserve the naturally fertile soils of the country from deterioration, and to restore the fertility of such as have been already impaired." With this great object in view,