

Critical Notices.

ILLUSTRATED ANNUAL REGISTER OF RURAL AFFAIRS FOR
1859. DAWSON & SON MONTREAL.

This publication has now been four years before the public, the present constituting the fifth of the Annual Numbers. We can recommend this little work to our Readers as both attractive and valuable. The numbers for 1855, 1856 and 1857 can be had, bound up in a handsome volume, and they are well worthy the attention of our numerous friends.

On the ventilation of Dwelling Houses and Schools, by Henry H. Miles, Esq. A. M. Professor of Mat. and Nat. His., University of Bishop's College, Lennoxville.

The subject of Ventilation, so important in sanatory science, is very ably treated by Professor Miles in this *brochure*, published at the request of the Subcommittee of the Board of Arts and Manufactures of Lower-Canada—the subject having been selected by Professor Miles, who lectured before that Body in Mechanics Hall, during the winter of 1857–58. The author truly remarks, that, considerations of a purely scientific nature would of themselves suggest the need of precautions for the defense of health. But, as regards people in general, the lessons of science, especially those of Chemistry and Physiology, so much concerned in our present subject, are inculcated in vain. Sad experience, then, both in the Old World and in the New, proves in the end, to be the Chief incentive to activity in the right direction. For those who have made sanatory improvements the subject of particular study—the medical profession, statistical writers, sanatory commissioners, Boards of Health, and scientific men in General, concur in bearing testimony to the indifference with which the public at large have commonly regarded these matters. It is, as already hinted, only where some great pestilence, as the Cholera, has plainly begun to signalize its access by fatal proofs, that the feelings of people can be warmly excited in their behalf. We strongly recommend a perusal to our Readers. When we can find space, we shall give a few extracts.

Campbell's Canadian Farmer's Almanac 1859. Ths. Campbell (successor to the late H. Ramsay) Montreal. We have great pleasure in recommending this little work for cheapness and usefulness. It will no doubt have an extensive sale.

A general view of the Animal Kingdom by A. M. Redfield, E. B. and E. E. Kellogg—New-York and Hartford.

Although we have not space on the present occasion to notice this work at length, we should be guilty of great injustice to the Authoress if we withheld a notice, however brief. This chart and accompanying work are undoubtedly well adapted to create and promote a taste for Natural History. Its accurate scientific details, careful arrangement and classification, and tasteful grouping, are well calculated to afford, at a glance, a clear and comprehensive view, both of