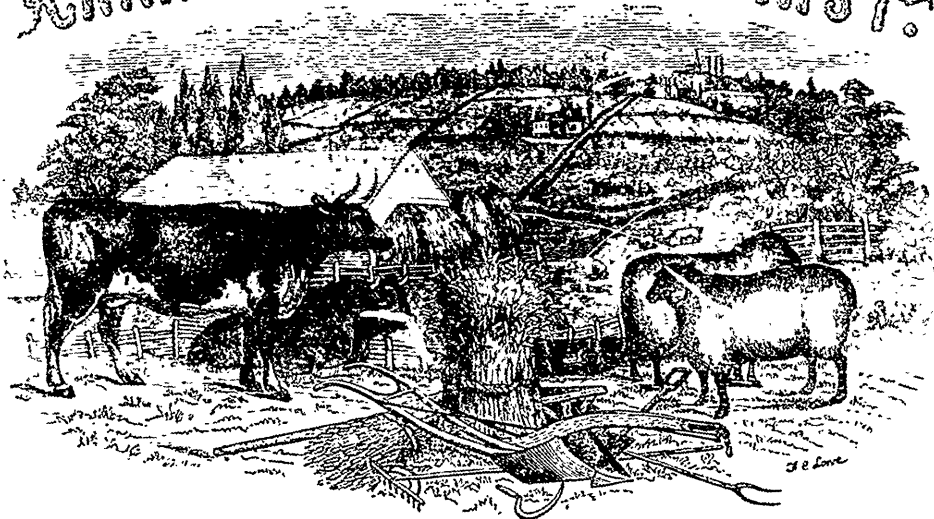


CANADIAN AGRICULTURIST.



“The profit of the earth is for all; the King himself is served by the field.”—ECCLES. v. 9.

GEORGE BUCKLAND,
WILLIAM McDOUGALL,

{ EDITOR,
{ ASSISTANT EDITOR.

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THE WINTER MANAGEMENT OF LIVE-STOCK.

Every farmer is but too well acquainted with the difficulties of sustaining, in a thriving condition, any large number of the domesticated animals, during our long and usually severe winters.—How frequently is it asserted that the value of the animals when brought to market, in spring and

summer, is not equal to the cost and trouble of maintaining them. Besides the actual loss from disease and death, mainly induced by exposure and insufficient nourishment is in all seasons, more or less, of considerable amount. There is too, no small share of unpardonable inhumanity to be taken into the account, under a sense of which every rightly constituted mind must feel ill at ease: for “the merciful man is merciful to his beast.”

The following suggestions may be of use to several of our readers, in reference to this important department of rural economy.

1. It should be borne in mind that *atmospheric temperature* exerts an astonishing influence on the healthy condition of animals and the amount of food they require. With plants, which are also living, organised beings, this principle is well known to everybody; each zone of the same mean temperature having its own distinctive class of vegetation. It is true that the range of the same kinds of animals on the earth's surface, is