

# THE O. A. C. REVIEW.

The Dignity of a Calling is its Utility.

VOL. 2. GUELPH, ONT., OCTOBER, 1890. No. 1.

## THE O. A. C. REVIEW.

PUBLISHED MONTHLY, DURING THE COLLEGE YEAR,  
BY THE LITERARY SOCIETY OF THE ONTARIO  
AGRICULTURAL COLLEGE, GUELPH.

### EDITORS.

C. F. WHITLEY,	MANAGING.
J. C. HARRIS,	LOCAL.
H. L. HUTT,	AGRICULTURAL.
W. J. PALMER,	CORRESPONDENCE AND PERSONALS.
H. FIELD,	EXCHANGE.

### BUSINESS MANAGERS.

R. S. SHAW, R. N. MORGAN.

### SUBSCRIPTION RATES.

Annual subscription, 75 cents, \$1.00 if not paid before  
1st February; single copies, 10 cents.

Advertising rates on application.

Ex-students will confer a great favor on the Editors  
of this journal by sending us, particularly experi-  
ences of practical value.

## EDITORIAL.

In entering upon the second year of publi-  
cation we have every reason to be thankful for  
the success which attended our venture last  
year. We believe the REVIEW met a long-  
felt want, and we trust that in the ensuing  
months we shall be able to ensure a hearty  
welcome for each number.

Our motto shall ever be 'Excelsior,' our  
ideal more lofty, and our watchword 'Pro-  
gress.' When the History of Ontario Agri-  
culture is written (perhaps by some present  
student) we should like it recorded that the O.  
A. C. REVIEW has had its influence on what  
must always rank highest in the industries of  
this Province. Now we are confident that  
there are young men issuing yearly from the  
College perfectly capable of sustaining a jour-  
nal most helpful to all agriculturists. Such  
training is received at the O. A. C. as will en-  
able any Associate or Graduate to write through

this paper, to his fellow farmers, popular sci-  
entific articles scarcely obtainable elsewhere. We  
are convinced there is ample room for such  
an authoritative paper, and from this number  
should like to commence steady progress to-  
wards that end.

Let every ex-student contribute at least one  
thoughtful practical paper this year on some  
subject of vital importance in connection with  
agriculture. We should welcome a series of  
articles or a lively discussion in our columns  
on a topic of general interest to all our readers.

We need hardly add that we should like to  
see our circulation at least doubled before the  
end of the year. A little effort on *your part,*  
*reader,* in making the paper known will attain  
this laudable object and give the editors the  
satisfaction of knowing that their efforts are  
appreciated.

\* \* \*



### Mulching Winter Wheat.

A judicious mulching of winter wheat which  
is to be sowed down to clover yields a two-  
fold return, by improving the wheat and en-  
suring the clover catch.

Clover, on account of its ability to enrich  
the surface soil in nitrates, must be looked up-  
on as one of our best crops for maintaining the  
fertility of the soil. But our long summer  
drouth often make the success of a catch very  
uncertain.

The application of a mulch is one of the  
most successful means at the farmer's disposal  
for counteracting the disastrous effect of such  
a drought. On bare lands thorough cultivation  
of the surface soil answers to some extent the  
same purpose. In this case the finely pulver-  
ized surface acts as a mulch.

A mulch of straw, evenly scattered over the  
wheat, as soon as the ground is sufficiently  
frozen to bear a team, or coarse manure ap-