BULLETIN No. 19.

NOVEMBER, 1892.

IOWA AGRICULTURAL

Experiment Station.

AMES, IOWA.

III. On the Crossing of Cucurbits.
IV. Root Crops.
V. Corn Growing.
VI. Depth of Covering Grass Seed.
VII. Winter Wheat.
VIII. Calf Feeding.
IX. Hog Feeding.
X. Soiling Crops.
XI. Hints on Cheese Making.
XII. An Automatic Acid Measure,
     For use in Testing Milk at Creameries.

DES MOINES, IOWA:
REGISTER PRINTING HOUSE.
1892.
BOARD OF TRUSTEES

Hon. C. M. Dunbar, Maquoketa, Chairman.
Hon. Hamilton Smith, Fairfield.
Hon. J. S. Jones, Manchester.
Hon. Addis Schermerhorn, Charles City.
Hon. Cato Sells, Vinton.
Hon. C. F. Saylor, Des Moines.
Hon. A. B. Shaw, Corning.
Hon. Eugene Secor, Forest City.
Hon. C. D. Boardman, Odebolt.
Prof. E. W. Stanton, Secretary.
Prof. Herman Knapp, Treasurer.

STATION STAFF.

Wm. M. Beardshear, A. M. President.

James Wilson, Director.
C. F. Curtiss, B. S. A. Assistant Director.
L. H. Pammel, B. Agr., Botanist.
Herbert Osborn, M. Sc., Entomologist.
J. L. Budd, M. H., Horticulturist.
D. A. Kent, B. Sc., Assistant Prof. Agriculture.
W. B. Niles, D. V. M., Assistant Veterinarian.
E. N. Eaton, B. Sc., Assistant Chemist.
Harry A. Gossard, B. Sc., Assistant Entomologist.
F. C. Stewart, Assistant Botanist.
F. A. Leighton, Instructor in Dairying.
N. E. Hanson, B. Sc., Assistant Horticulturist