

# New York Agricultural Experiment Station.

---

(FOR USE AT STATE FAIR.)

---

BULLETIN NO. III NEW SERIES.

---

N. Y. AGRICULTURAL EXPERIMENT STATION, }  
GENEVA, N. Y., Sept. 10, 1885. }

The New York Agricultural Experiment Station exhibits at the New York State Agricultural Society's Fair a collection of farm and garden products for the purposes of instruction. The effort is to show average samples, true to the type of their variety, grown under ordinary conditions of good culture, so that visitors may have opportunity for making comparisons, and can be assisted in forming conclusions which may be of service. The exhibition is not intended to surpass others in any respect save in the ability to instruct, and to furnish reliable information by the showing of typical specimens in every case except when imperfect samples are purposely used for reasons which are obvious to the on-looker.

Among the varieties exhibited are:—

- 1 var. Basella.
- 120 var. Beans.
- 22 var. Beets, 13 var. Mangolds, and 2 var. Sugar Beet.
- 51 var. of Cabbages.
- 4 var. of Cardoon.

- 14 var. of Carrots.
- 94 var. of Cereals, including 12 of Barley,  
32 of Oats and 50 of Wheat.
- 2 var. of Chards.
- 1 var. of Chick Pea.
- 1 var. of Chicory.
- 14 var. of Cucumbers.
- 1 var. of Finocchio.
- 1 var. Gobo or Japanese Burdock.
- 24 var. of Gourds.
- 38 var. of Herbs.
- 3 var. of Kohl-rabi.
- 3 var. of Leeks.
- 1 var. of Lentil.
- 40 var. of Muskmelon.
- 3 var. of Okra.
- 57 var. of Onion.
- 2 var. of Orach.
- 11 var. of Parsnips.
- 122 var. of Potato, each sample the entire pro-  
duct of a single eye grown under as  
near as may be equivalent condi-  
tions. In this collection samples  
of the wild potato appear.
- 6 var. of Pumpkin.
- 28 var. of Radish.
- 1 var. of Salsify.
- 1 var. of Scorzonera.
- 1 var. of Shallot.
- 20 var. of Squashes.
- 1 var. of Sweet Tomato.
- 67 var. of Tomato.
- Plates of Seedling Tomatoes, showing vari-  
ations that may occur in seed from the  
same source.
- 1 var. Vegetable Snails.

The rather over 900 sorts of vegetable growths here exhibited have been partially purged of synonyms, yet many such are known to remain. We exhibit also samples of insecticides and apparatus for their application, as well as other miscellaneous objects.

E. LEWIS STURTEVANT,

Director.