

NEW YORK AGRICULTURAL EXPERIMENT STATION,

Director, Dr. E. L. STURTEVANT,

Geneva, Ontario Co., N. Y., May 8<sup>th</sup> 1884

Professor Saccardo:

Dear Sir:- I have sent you a small box of fungi to have you name for me, if you will be so kind. The specimens are numbered and labels to correspond are enclosed in this letter.

Some of the specimens may have more than one fungus, but I did not feel competent to separate them. No. 11 is an undescribed species by Mr. C. H. Peck

No. 7 on potatoes has caused great loss of stored potatoes during the last winter. The fungus forms

its spores in mamillary elevations on the surface of the tuber, which are sometimes green or white, but finally become brown, very soft, and coalesce into a uniform pasty layer covering the tuber.

The spores do not form inside the potato unless there is a cavity connecting with the outer air.

I hope I am not causing you too much trouble.

Very Respectfully  
J. B. Arthur