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IMPERIAL BUREAU
20 JAN 1928
MYCLOG

THE QUARTERLY BULLETIN

OF THE

STATE PLANT BOARD

OF MISSISSIPPI

VOL. 7

OCTOBER, 1927

NO. 3

Contents	Page
Certified Irish Potato Seed Pay in 1927	1
Outstanding Wilt-Resistant Cotton Varieties	2
Wilt-Resistant Tomato Varieties in 1927	3
Field Cricket Injury to Strawberries	4
Gladiolus Scab	6
Editorial: A Critical Time	11
Apiary Inspection Report	14
Nursery Inspection Report	14
Quarantine Inspection Report	16

PUBLISHED BY

STATE PLANT BOARD OF MISSISSIPPI

A. & M. COLLEGE, MISSISSIPPI

Entered as second-class matter July 9, 1921, at the post office at
A. & M. College, Mississippi, under the Act of June 6, 1900.

Certified Irish Potato Seed Pay In 1927

By

H. H. Wedgworth, Asso. Plant Pathologist

During the spring of 1927 the State Plant Board and the Mississippi Experiment Stations at A. and M. College, Poplarville, and Raymond tested 52 samples of Irish potato seed of the Triumph and Cobbler varieties from various sources. Thirty-nine of these samples were from growers of certified seed in the northern and western states and 13 samples of Irish potato seed were purchased from seedmen in various parts of the State, but were not certified to be apparently free of diseases. Nine of the uncertified samples were heavily infected with mosaic and produced very low yields. The remaining four samples of uncertified seed produced much lower yields than the better strains of certified seed.

In the test at A. and M. College the highest yielding strain of certified Triumphs produced 116.95 bushels per acre compared to 64.04 and 57.30 bushels for the highest and lowest producing samples of uncertified Triumphs respectively. The best strain of certified Cobblers in this test produced 137.79 bushels per acre and the yield from one sample of uncertified seed was only 77.25 bushels per acre.

The results of these tests have been published in Circular No. 75 of the Mississippi Experiment Station and every potato grower and seed dealer should see a copy of this circular before purchasing seed for the 1928 crop. The Director of the Experiment Station, A. and M. College, Mississippi, will send copies of this circular free to anyone interested. A list of certified seed dealers in Mississippi is being prepared by the State Plant Board and every dealer who plans to sell certified Irish potato seed for spring planting is urged to write the State Plant Board concerning the varieties and quantity of seed he is planning to sell.