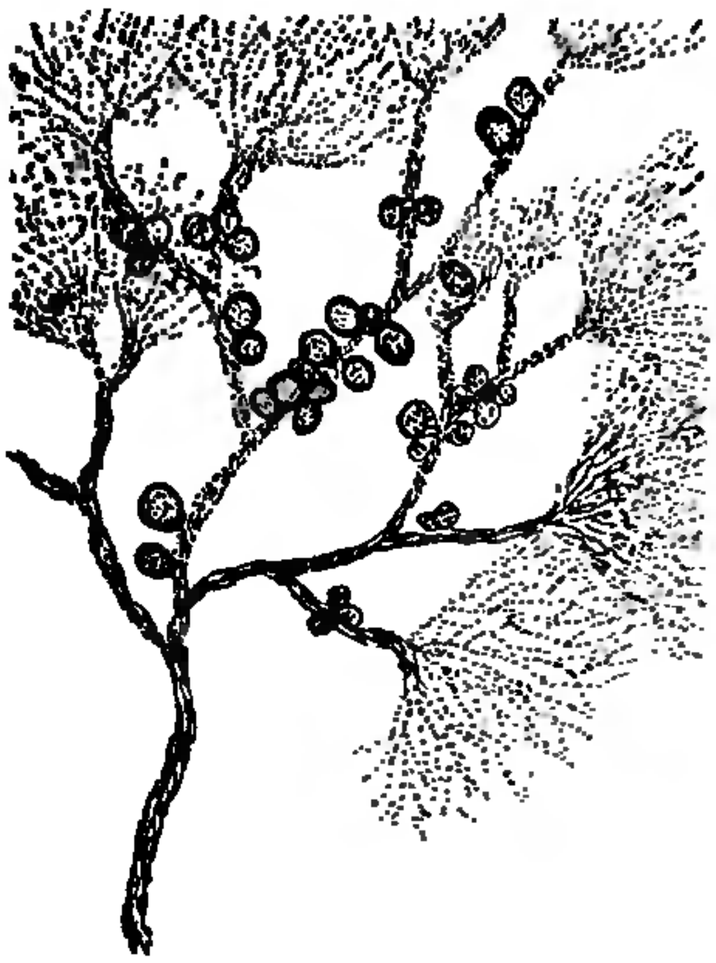

FIG. 1. Showing the rhizomorph and the sclerotia produced on the plant × 1, Nat. Size.

sclerotia which are larger in size and variable in shape than those produced on the plant (Fig. 2). Inoculation experiments using fungal strands and sclerotia produced in artificial cultures, brought about the wilting of potato plants (Darjeeling Red Round) within 20 days.

Comparative studies have indicated that the fungus is a species of *Ozonium* closely resembling *O. texanum* described by Neal[1] and Wester, as being saprophytic on dead cotton stalks and roots in Texas (U.S.A.). The species under study has the potentialities of a serious pathogen similar to *Phymatotrichum* (*Ozonium*) *omnivorum* (Shear) Duggar in inciting the wilting disease of several other hosts (Streets),[2] such as tomato, sun-hemp, etc., in addition to potato.

It is proposed to present the fungus under study as a new variety, with the name *Ozonium*

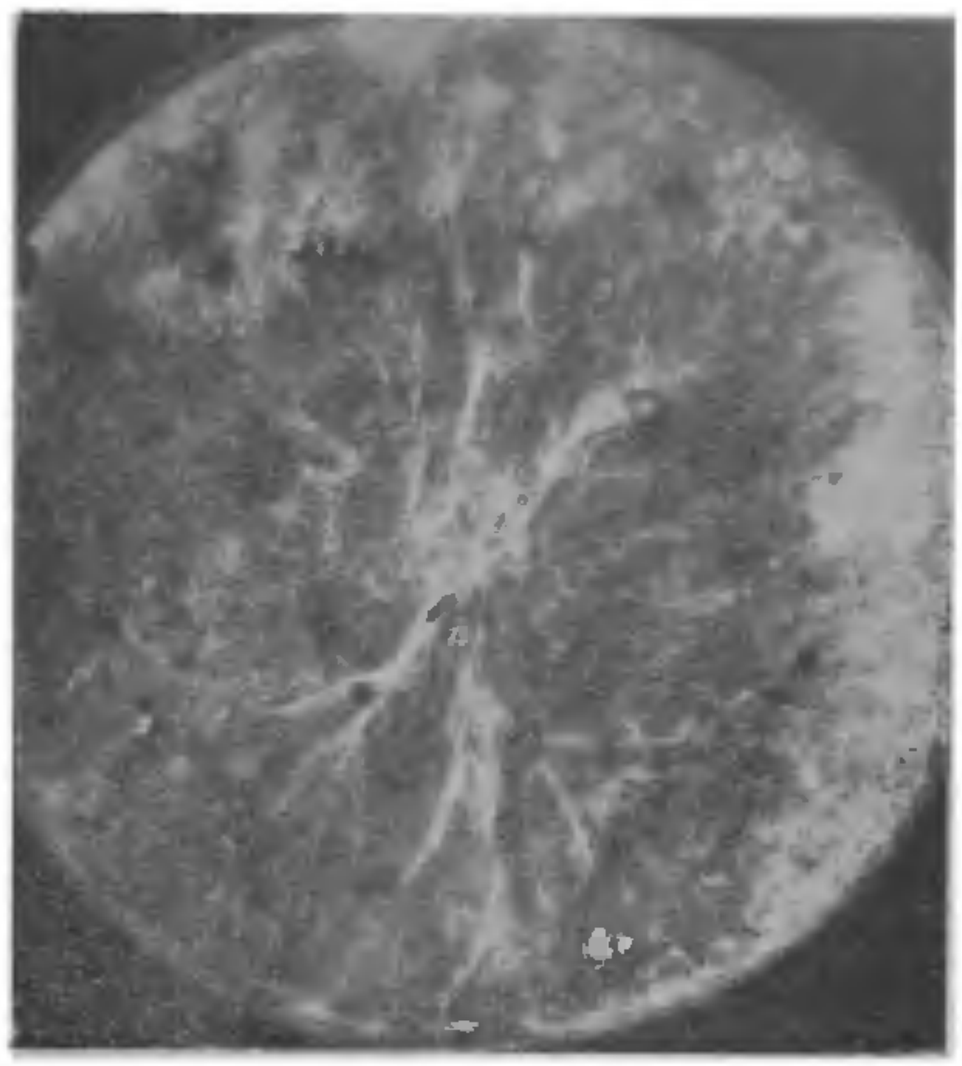

FIG. 2. Artificial culture of the fungus × ¼, Nat. Size.

texanum Neal & Wester var. *parasiticum*. The ætiology of the fungus, the extent of its distribution and the damage it causes to the potato crop are under investigation.

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Patna (Bihar),
August 1, 1951.

1. Neal, D. C., and Wester, R. E., *Phytopathology* 1934, **24**, 528-33. 2. Streets, R. B., *Univ. Arizona Tech. Bull.*, 1937, **71**, 299-410.

SECOND INTERNATIONAL CONGRESS OF BIOCHEMISTRY

THE SECOND INTERNATIONAL CONGRESS OF BIOCHEMISTRY is to be held in Paris from the 21st to the 27th of July, 1952.

The programme has not yet been definitely decided on. Nevertheless, the Congress Committee has drawn up a plan for the study of biochemical questions of current interest during seven symposia:

(1) Biochemistry of Steroids. (2) Biochemistry of Hæmatopoiesis. (3) Biogenesis of the Proteins. (4) Tricarboxylic Acid Cycles. (5) Bacterial Metabolism. (6) Mechanism of action of the Antibiotics. (7) Protein Hormones and Hormones derived from Proteins.

Communications dealing with other biochemical problems will be grouped together in appropriate sections.

Four general lectures will be given by well-known scientists.

Authors should send the titles of their communications before the 1st of March, 1952, and a summary of less than 200 words before the 1st of April, 1952, to the General Secretary, Professor J. E. Courtois, 4, Avenue de l'Observatoire, Paris VI^e.