

The latter nomenclature is accepted even in the Cultural List of Baarn (Holland).

V. N. LIKHITE.

Research Laboratory,
Agricultural Experimental Station,
Baroda,
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The Probable Cause of Cotton Root Rot in Gujerath.

THE Gujerath Root Rot of Cotton has been a mysterious disease so far. In last August when a laboratory was supplied to the Department of Agriculture here, it was possible to find out the nature of this disease. On putting the attacked roots under a moist chamber, the sclerotia swelled and produced pycnidia, in which elongated unicellular spores were formed. These resembled *Phoma* and the writer was under the impression that it was a *Phoma*. On consulting the literature, however, it was found to be a species of *Macrophomina*. Mr. Sunderraman of Coimbatore lately attributes a disease of cotton on that side to *Macrophomina phaseoli*. Whether these both are identical remains yet to be seen. Perhaps it may be a different species altogether or a physiological form. The causal agent was so long known erroneously under the name of *Rhizoctonia bataticola* which name is now replaced by *Macrophomina* sp.