

Influences of ph laboratory medium concerning development of drechslera graminea roben ex schledt shoem si drechslera oryzae (breda de haan) subram and p.c. jain pathogens

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Drechslera graminea Robenh ex Schlect Shoem pathogen fungus for barley crop produce stripe of barley leaves, and Drechslera oryzae (Breda de Haan) Subram and P.C. Jain is responsible for rice brown spot. The two pathogens produce important losses at barley and rice crops. Researches have followed determination in controlled conditions ("in vitro") at pH values where the two pathogens related like systematic, but specialized on different hosts, are growing and fructifying. Drechslera graminea fungus has increased and fructified well at pH values 4; 5,5; 6 and Drechslera oryzae has preferred a large range of pH values.