


Kumar, Mohinder and Grover, R.K. (1967). Effect of carbon sources on the growth of *Pythium spheidermatum* (EDSON), FITZ.


PLATE-1: Growth of two Aspergilli on coriander seeds having different water content (WC)

A. Growth of fungi on seeds having 25% WC

C. Seeds as such 0.456% WC
C. 25% Uninoculated wetted seeds, 25.0% WC
A. fl. 25% A. flavus inoculated wetted seeds, 30% WC
A. te. 30% A. terreus inoculated wetted seeds, 30% WC

B. Growth of fungi on seeds having 30% WC

C. Seeds as such 0.456% WC.
C. 30% Uninoculated wetted seeds, 30% WC
A. fl. 30% A. flavus inoculated wetted seeds, 30% WC
A. te. 30% A. terreus inoculated wetted seeds, 30% WC
PLATE-2: Antagonistic activity of *Aspergillus flavus* against some test fungi

A. *Aspergillus flavus*

4. *Curvularia pallescens*
5. *Fusarium* sp. I
6. *Fusarium* sp. II
10. *Trichothecium roseum*
PLATE-3: Antagonistic activity of *Aspergillus niger* against some test fungi

C. *Aspergillus niger*

1. Alternaria sp.
4. Curvularia pallescens
5. Fusarium sp. I
8. Helminthosporium haviiense II
PLATE-4: Antagonistic activity of *Aspergillus ochraceus* against some test fungi

D. *Aspergillus ochraceus*

1. *Alternaria* sp.
2. *Curvularia pallescens*
3. *Fusarium* sp. I
4. *Fusarium* sp. II
PLATE-5 : Antagonistic activity of *Aspergillus terreus*
against some test fungi

E. *Aspergillus terreus*

4. *Curvularia pallescens*
5. *Fusarium sp. I*
9. *Helminthosporium sp.*
10. *Trichotheicum roseum*
PLATE-6: Assay of assimilation and oxidation of 49 carbohydrates by spice contaminating bacteria using API 50 CH strips

A. Strain M-3
B. Strain M-5
C. Strain M-9