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***PLATES . . .***

Microphotographs of some soil fungi.

PLATE-1

- Fig. 1 : Rhizopus stolonifer  
(Sporangiophores and Rhizoids)
- Fig. 2 : Rhizopus stolonifer  
(Sporangium and spores)
- Fig. 3 : Rhizopus oryzae  
(Sporangiophores and Rhizoids)
- Fig. 4 : Rhizopus oryzae  
(Sporangium and spores)

PLATE-2

- Fig. 5 : Rhizopus nodosus  
(Sporangiophores and sporangia)
- Fig. 6 : Mucor hiemalis  
(Sporangiophore and sporangium)
- Fig. 7 : Mucor varians  
(Sporangiophores and sporangia)
- Fig. 8 : Theilavia terricola  
(Ascocarp)

PLATE -3

- Fig. 9 : Chaetomium globosum  
(Ascospores)
- Fig. 10 : Chaetomium spirale  
(Perithecia)
- Fig. 11 : Phoma humicola  
(Pycnidia)
- Fig. 12 : Trichoderma viride  
(Mycelium and conidia)

PLATE-4

- Fig. 13 : Aspergillus fumigatus  
(Conidia on conidiophore)
- Fig. 14 : Aspergillus versicolor  
( Conidia on conidiophores)
- Fig. 15 : Aspergillus flavus  
(Conidia on conidiophores)
- Fig. 16 : Aspergillus candidus  
(Conidia on conidiophore)

PLATE-5

- Fig. 17 : Aspergillus niger  
(Conidia on conidiophore)
- Fig. 18 : Aspergillus phoenicus  
(Conidia on conidiophores)
- Fig. 19 : Aspergillus terreus  
(Conidia on conidiophores)
- Fig. 20 : Penicillium - I  
(Conidia on conidiophore)

PLATE-6

- Fig. 21 : Penicillium - II  
(Conidia on conidiophores)
- Fig. 22 : Penicillium - III  
(Conidia on conidiophores)
- Fig. 23 : Penicillium - IV  
(Conidia on conidiophores)
- Fig. 24 : Nigrospora sphaerica  
(Conidia and mycelium)

PLATE-7

- Fig. 25 : Humicola grisea  
(Spores)
- Fig. 26 : Cladosporium oxysporum  
(Conidia and mycelium)
- Fig. 27 : Cladosporium cladosporioides  
(Conidia and mycelium)
- Fig. 28 : Scytalidium lignicola  
(Conidia and mycelium)

PLATE-8

- Fig. 29 : Curvularia lunata  
(Conidia and mycelium)
- Fig. 30 : Helminthosporium nodulosum  
(Conidia and mycelium)
- Fig. 31 : Drechslera halodes  
(Conidia and mycelium)
- Fig. 32 : Alternaria fasciculata  
(Conidia and mycelium)

PLATE-9

- Fig. 33 : Fusarium culmorum  
(Macroconidia and mycelium)
- Fig. 34 : Fusarium oxysporum  
(Macroconidia and mycelium)
- Fig. 35 : Rhizoctonia solani  
(Mycelium)
- Fig. 36 : Sclerotium rolfsii  
(Sclerotia)

PLATE-10

- Fig. 37 : White mycelium
- Fig. 38 : Black mycelium

PLATE-1

FIG. 1

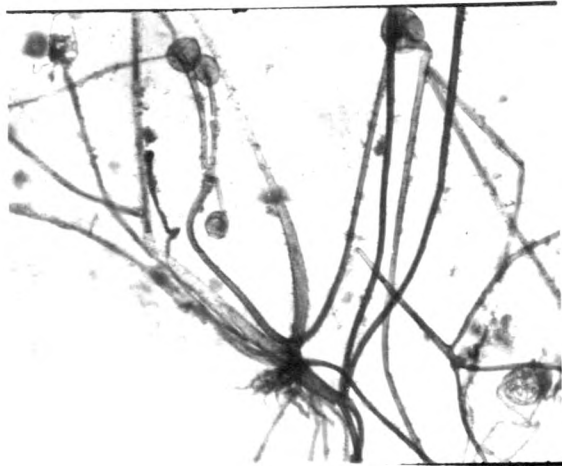


FIG. 2

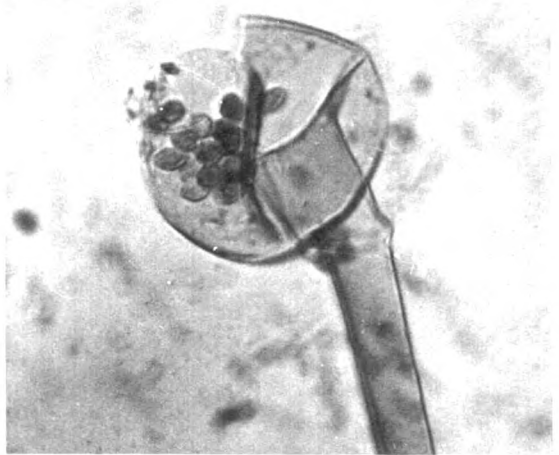


FIG. 3

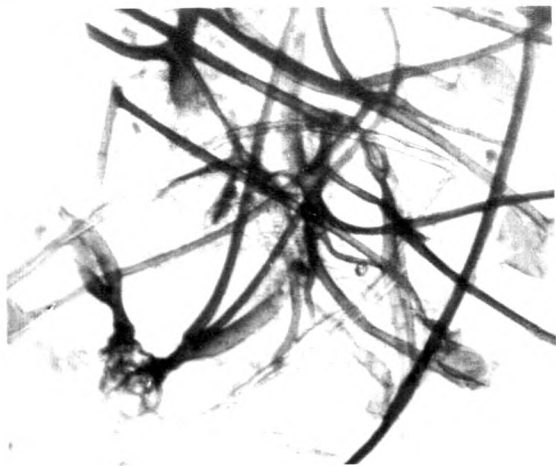


FIG. 4

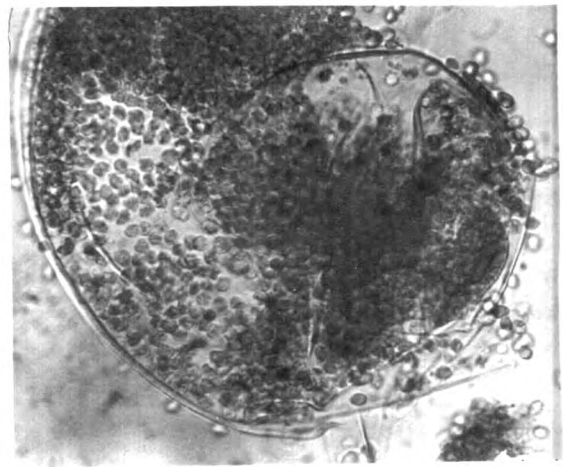


PLATE-2

FIG. 5



FIG. 6

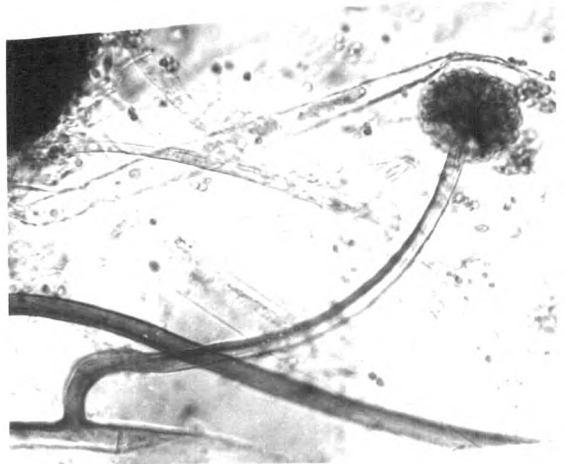


FIG. 7

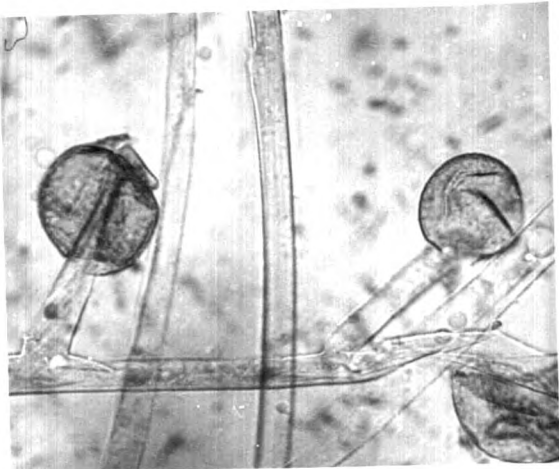


FIG. 8

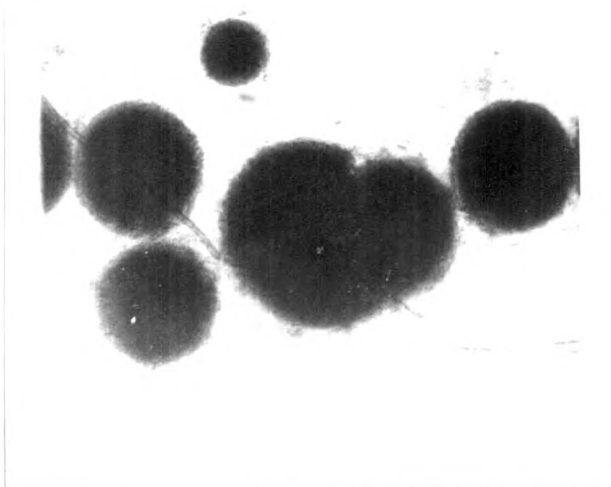




PLATE-3

FIG. 9

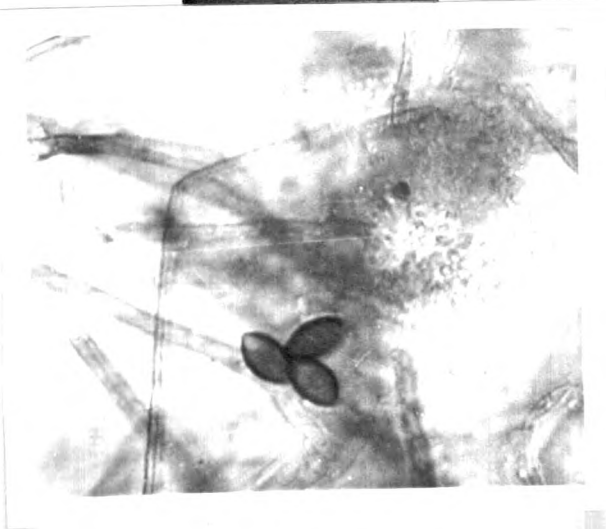


FIG. 10

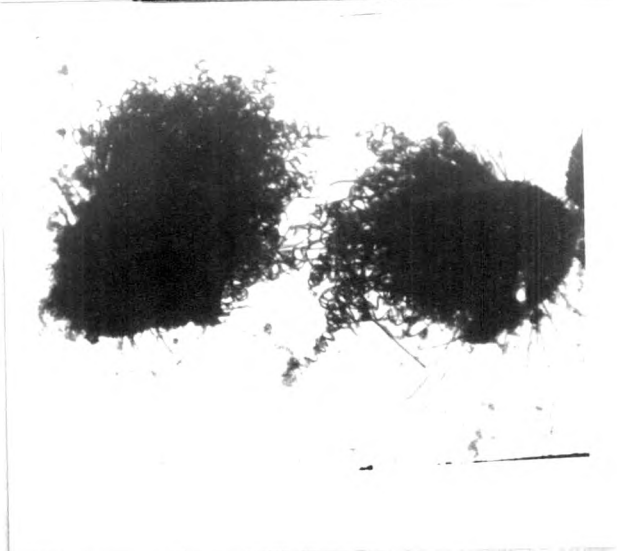


FIG. 11

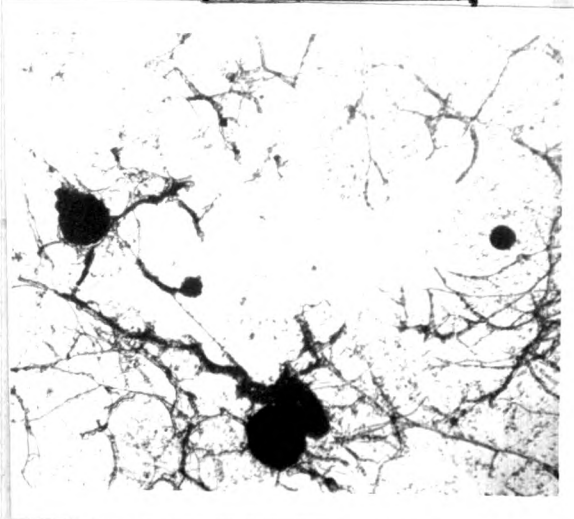


FIG. 12

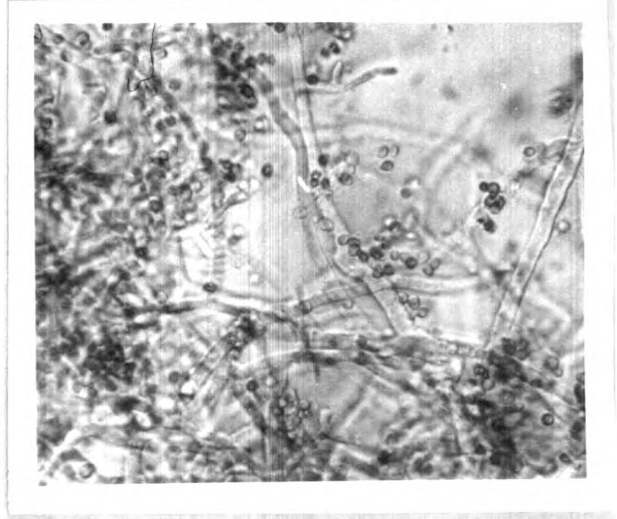


PLATE-4

FIG. 13

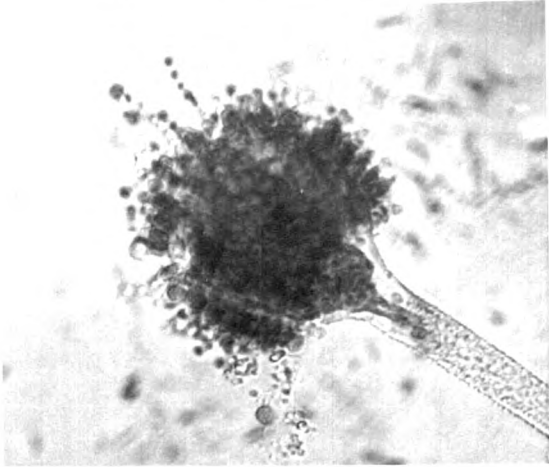


FIG. 14

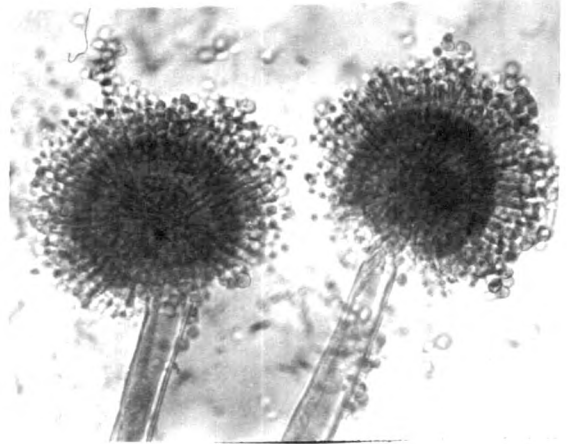


FIG. 15

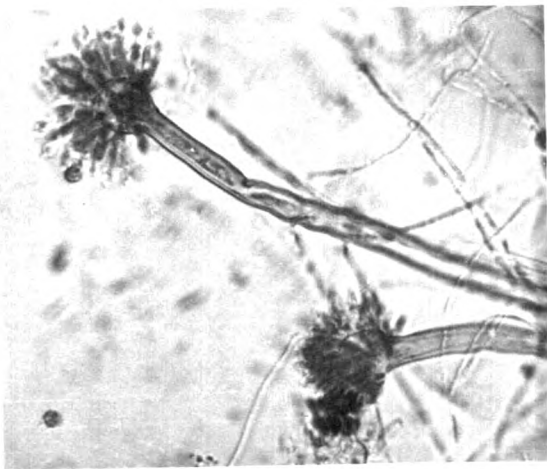


FIG. 16

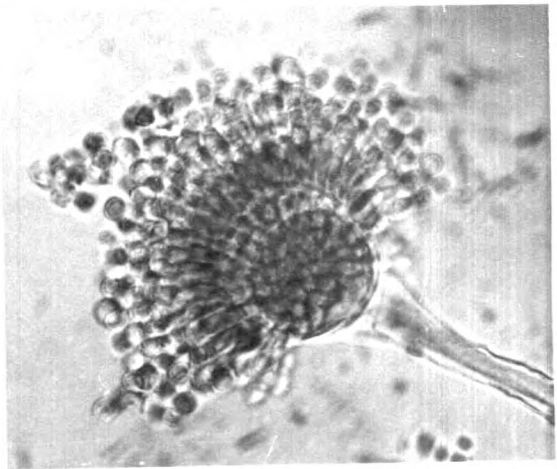


PLATE-5

FIG. 17

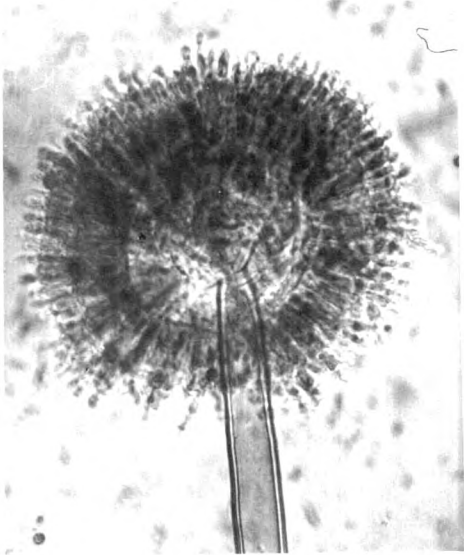


FIG. 18

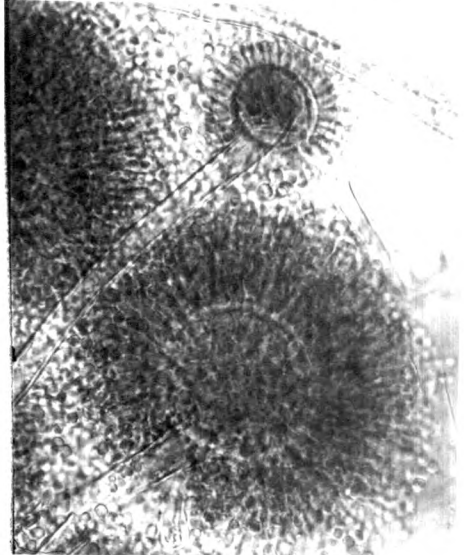


FIG. 19

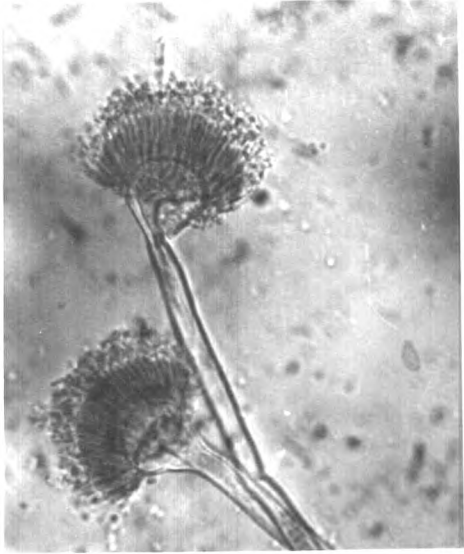


FIG. 20

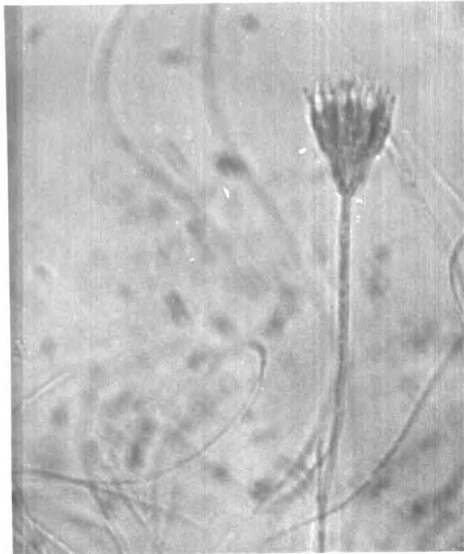


PLATE-6

FIG. 21

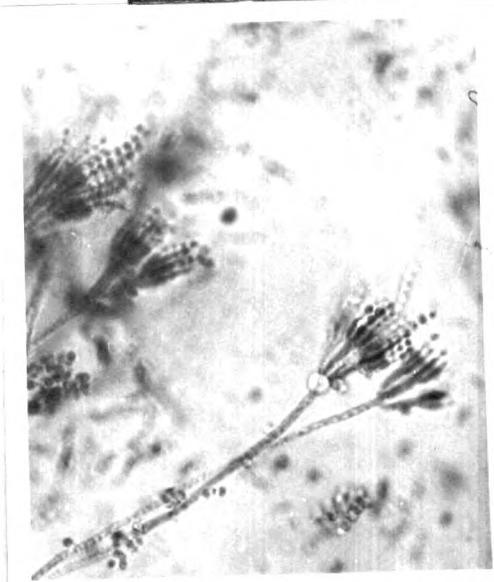


FIG. 22

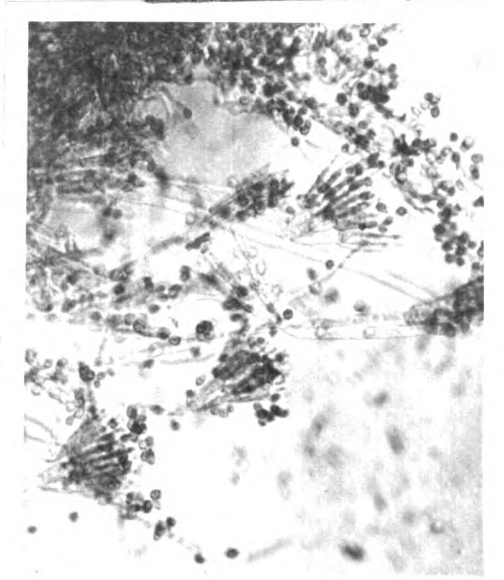


FIG. 23

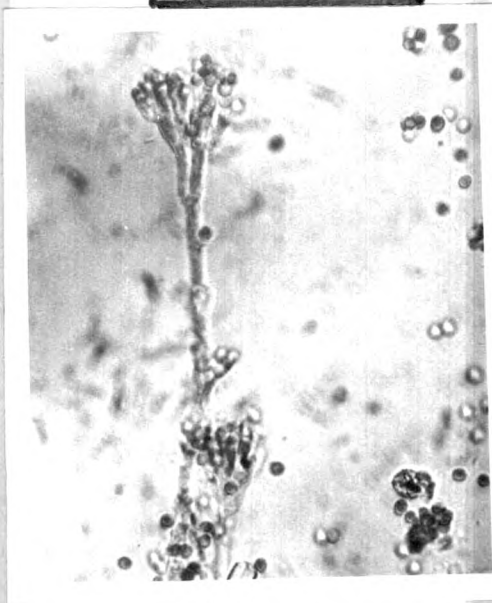


FIG. 24

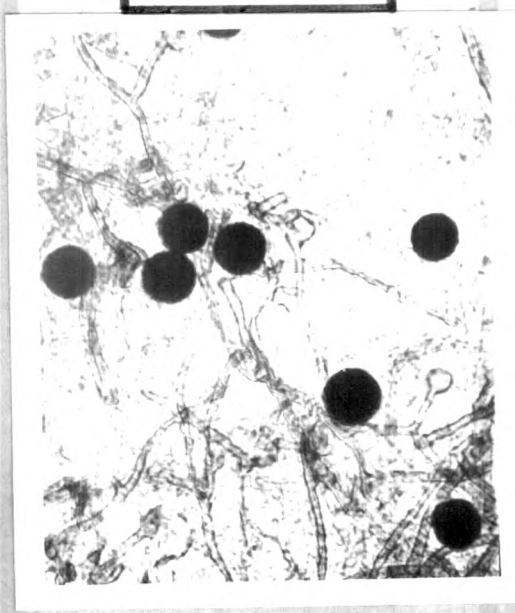


PLATE-7

FIG. 25

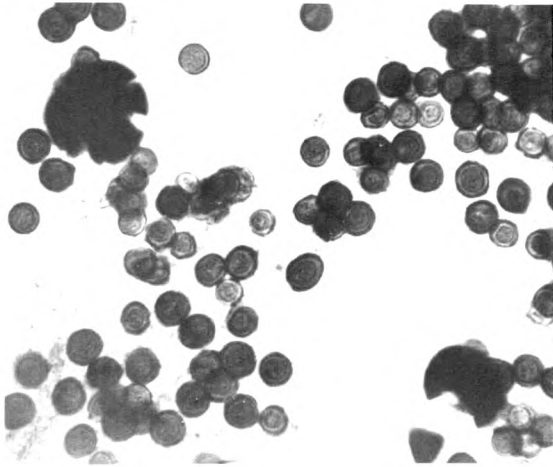


FIG. 26

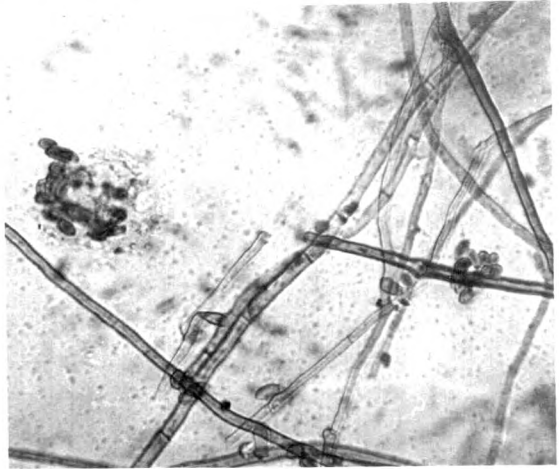


FIG. 27

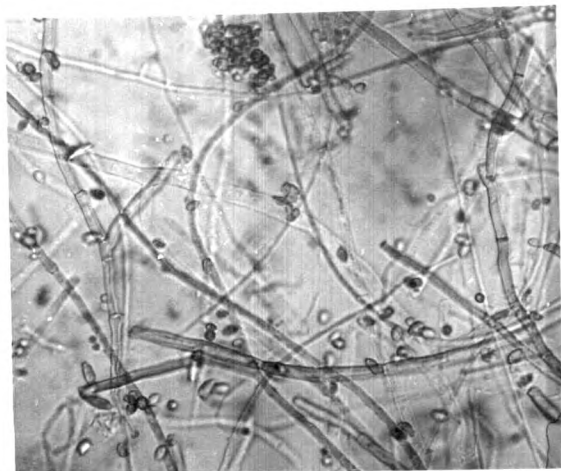


FIG. 28



PLATE-8

FIG. 29

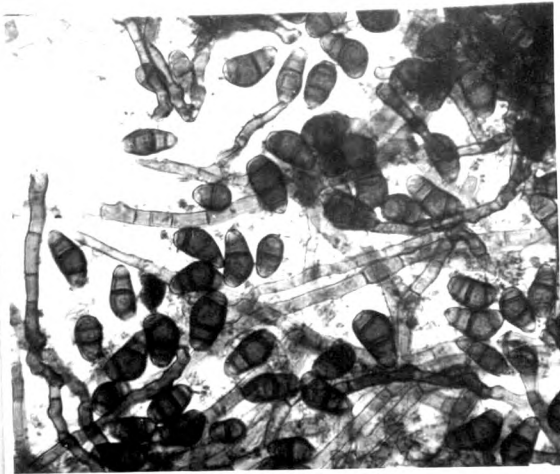


FIG. 30

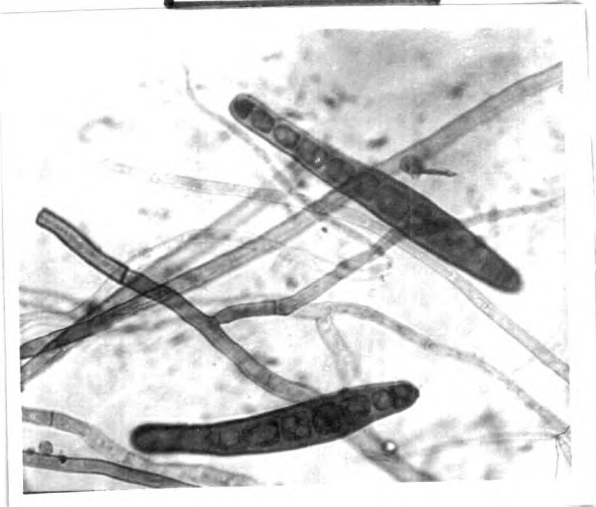


FIG. 31

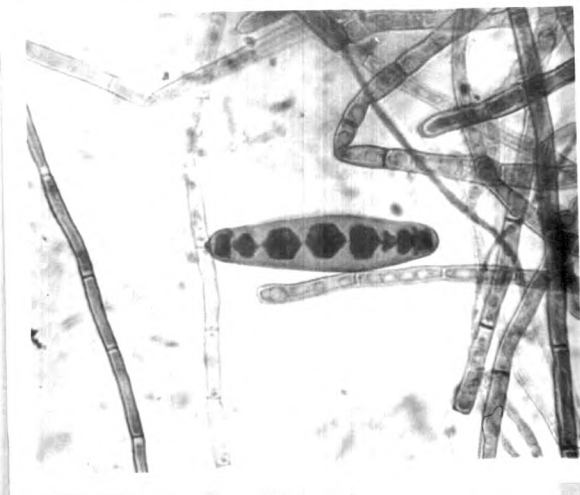


FIG. 32



PLATE-9

FIG. 33

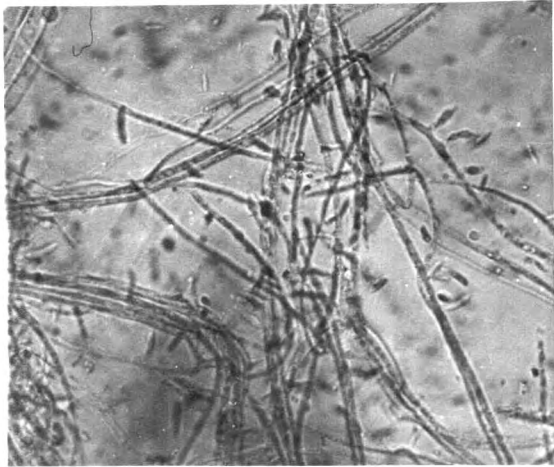


FIG. 34

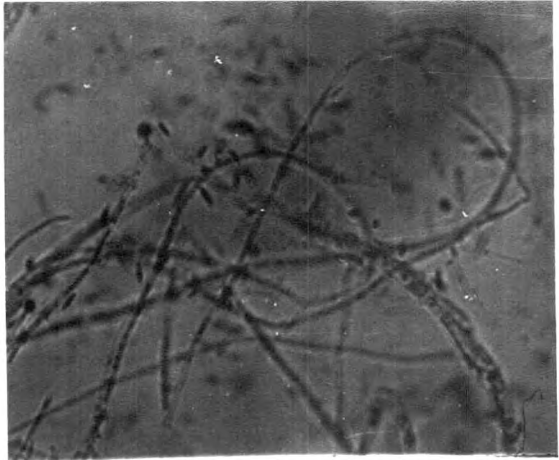


FIG. 35

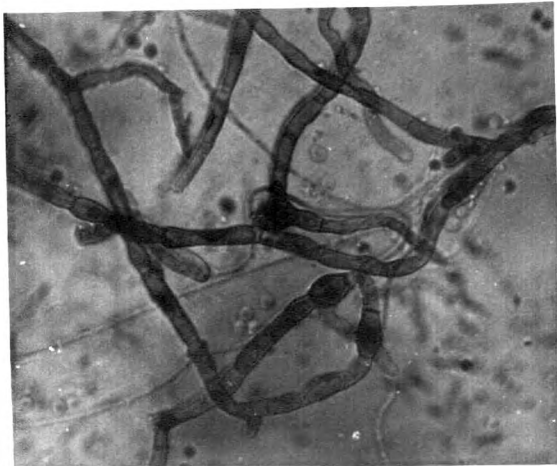


FIG. 36

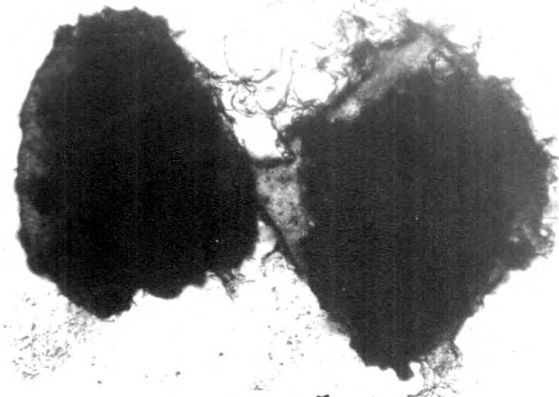


PLATE-10

FIG. 37

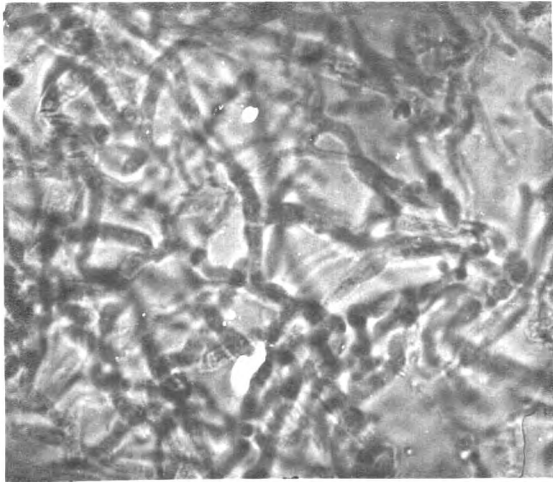


FIG. 38

