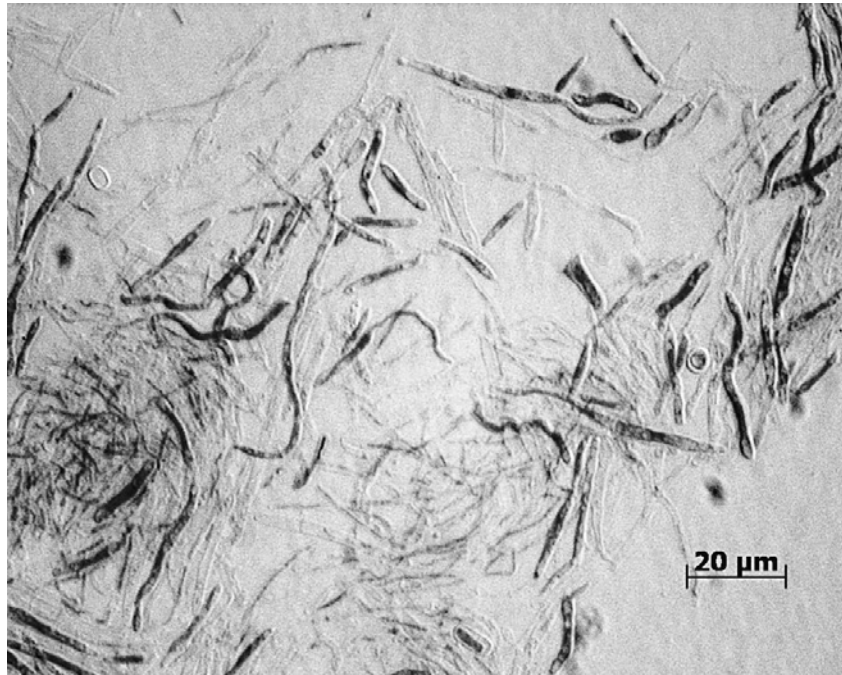


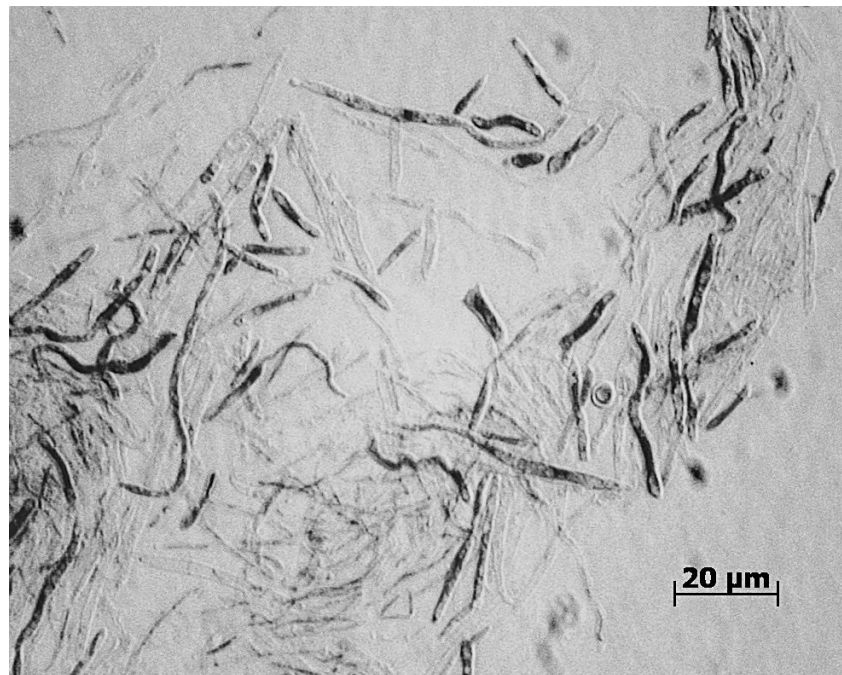
**USTILAAGO maydis NRRL Y-1639**

**ARS (NRRL) CULTURE COLLECTION**

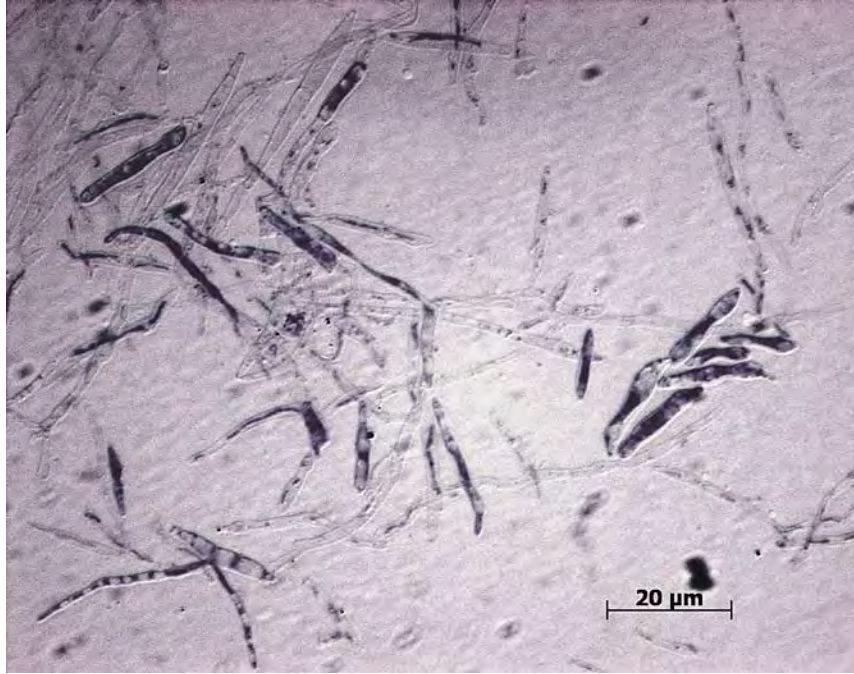
**NRRL.NCAUR.USDA.GOV**



Ustilago-1



Ustilago-2



Ustilago-4