

Contribution to the Study of the Fungal Flora Seed-Borne in Cereal: Wheat and Barley

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Abstract : In cereal culture, as in the most the vegetal productions the seeds play an important role in the development of the future plant. The healthy seeds are very important for the quality and quantity production. This study on a media (P.D.A) shows that an important mycoflora exists in the crops. Among the identified fungical, we notice the presence of Helminthosporium sp, Alternaria sp, Botrytis and Macrosporium. The use of the illness causing facies, especially for Helminthosporium, Alternaria and Botrytis emphasizes the relation between the seminicole inoculums and the appearance of symptoms on young plants noted by authors.

Keywords : seeds, barley, wheat, fungical flora

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