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REACTIONS OF DIFFERENT WHEAT STRAINS AGAINST ALTERNARIA LEAF BLIGHT

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ABSTRACT : The field trial was carried out at Wheat Research Unit, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola to screen the resistant strains against Alternaria leaf blight of wheat. 120 wheat strains were screened under artificial epiphytotic conditions, for the disease reaction against Alternaria leaf blight. The results revealed that 81 strains were highly resistant, while 38 showed resistant reaction and one was moderately resistant to Alternaria leaf blight disease.

Key Words : *Alternaria triticina*, wheat strains, resistant, susceptible.