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Stability of grain yield in rainfed wheat

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ABSTRACT : Six elite genotypes of wheat were evaluated with national check HD 2781, MACS 1967 and NI 5439 over four locations in Peninsular Zone for their seed yield performance. Genotype x Environment interaction was found significant. On examination of individual parameters of stability for seed yield, it is concluded that four genotypes viz; NI 5439, HD 2781, NIAW 1017 and AKAW 3717 possesses below average stability where as genotypes MACS 3444 and AKAW 2997 were possessing above average stability.

Key Words : Stability, *T. aestivum*, genotype x environment interaction.