

Abstract

Wheat is one of the most important cereal crops in Ethiopia and produced across large area of the country. Production of the crop constrained by several infection diseases including rust and Septoria leaf blotch diseases which are the major bottle neck of wheat production in Ethiopia. The objective of this study was to assess distribution,

analysis was carried out by inoculating single uredinial isolates on to the 20 differential hosts. The result indicated that, stem, leaf and yellow rust mean incidence value 54.7%, 19.4% and 7.7% were recorded in the surveyed areas, respectively and mean severity value of 7.0%, 9.7% and 5.5% in the same order. Septoria leaf blotch was the most prevalent disease with 100%. Mean incidence of 83% and 0.44 disease index of Septoria leaf blotch were recorded. The most widely grown Varieties Dig Tj/TT1 1 Tfo.037 Tw T*(95%. Stem rust resistance)-0.6(genes)Tj/TT2 1 Tfo Tw 15.137 0 Td(Sr

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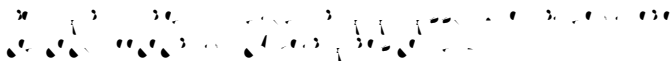
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