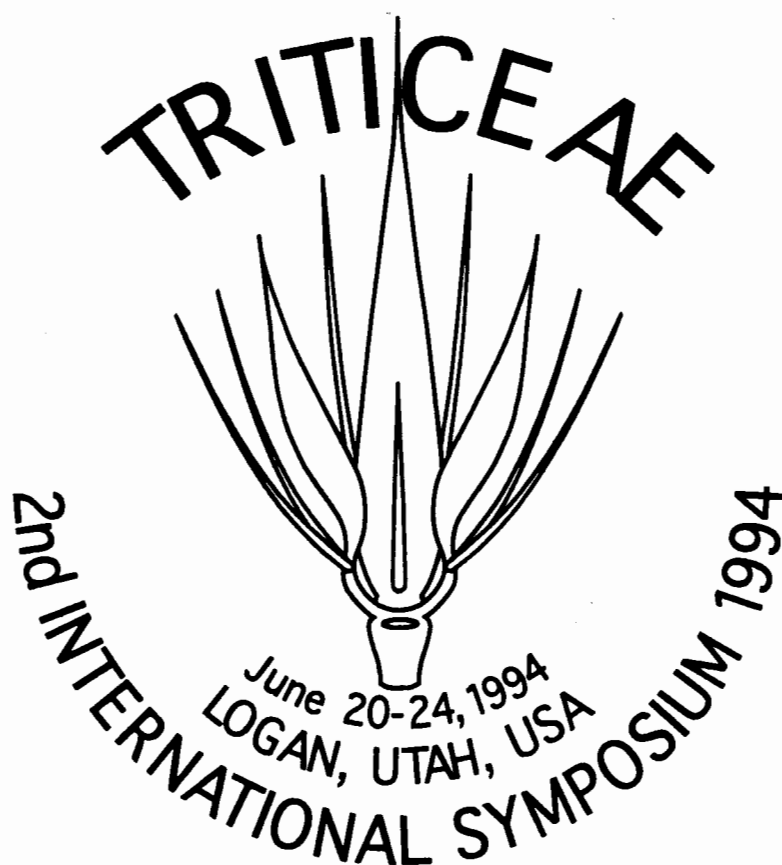


PROGRAM AND ABSTRACTS



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A4

Title: Use of Annual and Perennial Triticeae Species for Wheat Improvement.

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Abstract:

Use of Annual and Perennial Triticeae Species for Wheat Improvement.

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Global biotic and abiotic stress constraints continue to exist in wheat germplasm. Novel genetic diversity resides in several annual/perennial Triticeae species which can be introgressed through intergeneric hybridization using *Thinopyrum curvifolium*, *Th. distichum* and *Leymus racemosus*. The interspecific hybridization strategy also offers alien genetic introgression opportunities for which the A and D genome accessions are being exploited.