

SURVEY OF WEED FLORA IN WHEAT FIELDS OF DISTRICT RAJOURI (J&K), INDIA

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Abstract: The present communication pertains to survey of weed flora in wheat fields of district Rajouri (J&K). The study was based on extensive and intensive field surveys made during November 2009 to April 2011. During the course of fields study the authors have selected 6 important agrarian blocks of district Rajouri. e. Budhal, Darhal, Thanamandi, Kalakote, Nowshera and Sunderbani. Three sites were selected in each block for collection of weed species. During the study period the authors have reported a total of 104 weed species belonging to 02 monocot and 28 dicot families from the selected sites. Out of 30 weed families reported from 06 blocks of district Rajouri the predominance was shown by family Asteraceae having 25 weed species followed by family Fabaceae having 09 weed species. The maximum infestation was shown by weeds of monocot family Poaceae. e. *Avena fatua* and *Phalaris minor* in all the blocks.

Keywords: Families, weeds, wheat, agrarian

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