

Farmers Preparedness for Agricultural Contingencies in Krishna District of Andhra Pradesh

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ABSTRACT

The study was conducted in Krishna district of Andhra Pradesh during 2014 -18. The agricultural contingencies in the research area mainly are delayed / early onset of monsoons followed by prolonged dry spells, untimely rains, drought during critical crop growth periods, heat waves, cold waves, prolonged increased day temperatures or prolonged low night temperatures, cyclones. Preparedness was operationally defined as having knowledge on crop management practices to overcome agricultural contingencies , planning to take up the measures, mobilization of resources and final adoption of the measures. The objective of the study was to find out the farmers preparedness for agricultural contingencies. As part of the study a knowledge test on crop management practices to be taken up by the farmers for agricultural contingencies was constructed. The test was used to assess the knowledge level of the farmers. the items were also used as checklist to ascertain further information on preparedness namely., planning, mobilization and adoption. The total sample considered for the study included 200 farmers. A great deviation is observed in the proportion of the respondents having knowledge and those adopting the measures. Many are failing to plan and mobilize the resources.

Keywords: *Agricultural Contingencies, Drought, Preparedness, Weather Aberrations.*