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Productivity enhancement of rice crop yield through prevention of losses due to wild boars in Pakistan

Abdul Rauf KHOKHAR, Syed Waqar Ali RIZVI

Vertebrate Pest Control Institute, Tropical Agricultural Research Centre, University Campus, P.O. Box, 8401 Karachi-PAKISTAN

 [Keywords](#)  
[Authors](#)



[zool@tubitak.gov.tr](mailto:zool@tubitak.gov.tr)

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**Abstract:** The wild boar control trials were conducted in rice fields in the districts of Sheikhpura, Sialkot, Faisalabad and Gujrat, covering an overall area of 3000 hectares. Zinc phosphide encapsulated bait was used resulting in 80-100% reductions in wild boar activity. In addition, the impact of the boar control work on the crop productivity was evaluated by interviewing 391 farmers selected randomly from the trial areas. The average farm size of the sampled farmers was 426.30 hectares. The average yield loss due to wild boars was estimated at 22.75%. By applying newly developed zinc phosphide capsular technology, 502.17 mt. of rice was saved.

**Key Words:** *Sus scrofa cristatus*, zinc phosphide, yield increase, Punjab

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