

## ZINC REQUIREMENT OF POTATO CROP IN THE PUNJAB

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### ABSTRACT

*Fertilizer zinc (Zn) requirement of potato crop was assessed through ten fertilizer experiments conducted on farmers' fields in Lahore and Gujranwala divisions during 1996-97 to 1999-2000. The levels of Zn put to test were 0, 2.5, 5.0, 7.5, 10.0, 12.5 and 15.0 kg Zn ha<sup>-1</sup>. The data revealed that potato responded quadratically to the applied Zn, and 7.5 kg Zn ha<sup>-1</sup> appeared to be the optimum dose for optimizing potato yield. Application of Zn at planting was found to be the best time of its application.*