



## Effect of post emergence herbicide on nutrients uptake by field pea and associated weeds

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**Abstract :** Field studies were conducted in 2008-09 and 2009-10 at Pulse Research Area of Chaudhary Charan Singh Haryana Agricultural University, Hisar to determine the effect of post emergence herbicides on nutrient uptake by field pea and weeds. All the herbicide treatments significantly reduced the nutrient uptake by weeds than weedy check. Among the herbicide treatments, minimum and maximum uptake of nutrients by weeds and crop, respectively was recorded under the application of pendimethalin 1.5 kg ha<sup>-1</sup> followed by imazethapyr 50 g ha<sup>-1</sup>.

**Key Words :** Post emergence herbicide, Nutrients uptake, Field pea, Weed

**View Point Article :** Singh, Mainpal, Kumar, Satish, Kumar, Rakesh, Singh, Rakesh Kumar and Kumar, Sushil (2013). Effect of post emergence herbicide on nutrients uptake by field pea and associated weeds. *Internat. J. agric. Sci.*, **9**(2): 710-712.

**Article History :** Received : 09.11.2012; Revised : 11.04.2013; Accepted : 12.05.2013

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