Table 5. Profits obtained with B application on major legume (1995 -2003) and pulse (1995-2005) crops grown in the acidic upland soils of east Singhbhum, Jharkhand, India.

	Optimum B† rate, kg/ha	B response, kg grain/kg B	Increase in income/kg of applied B, ₹
Legume crops			
Soybean	2.0	115	2,944
Groundnut	2.0	160	6,400
Pulse crops			
Lentil	2.0	103	2,987
Pigeon pea	2.0	316	13,588
Gram	1.0	90	2,700

[†]Applied as Borax. Prices/costs of crops and fertilizers used per kg were: ₹25.60 for soybean, ₹40 for groundnut, ₹29 for lentil, ₹43 for pigeon pea and ₹30 for gram; ₹78 for borax. ₹59 (Indian Rupee) = US\$1. Data shown is the average of three years for each crop.

importance to this region.

Dr. S. Singh is Professor and Head, Department of Soil Science and Agricultural Chemistry, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi, Uttar Pradesh, India, e-mail: ssinghssac@yahoo.co.in. Dr. R.N. Singh is Chief Scientist and Professor, Faculty of Forestry, Birsa Agricultural University, Kanke, Ranchi, Jharkhand, India.

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