

Research Paper :

Effect of different level of sulphur and potassium on growth, yield and yield attributes of sesame (*Sesamum Indicum* L.)

D.P. JADAV, D.R. PADAMANI, K.B. POLARA, K.B.PARMAR AND N.B.BABARIA

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See end of the article for
authors' affiliations

Correspondence to :

K.B. POLARA

Department of Agricultural
Chemistry and Soil Science,
Junagadh Agricultural
University, JUNAGADH
(GUJARAT) INDIA

ABSTRACT

A field experiment was conducted during *Kharif*, 2003 at Junagadh (Gujarat) to study the effect of varying levels of sulphur (0, 20, 40 and 60 kg ha⁻¹) and potassium (0, 20, 40 and 60 kg ha⁻¹) on growth, yield attributes and yield of sesame (*Sesamum indicum* L.) cv. G-TIL-2. The results revealed that sesame responded significantly to the application of sulphur and potassium up to 40 kg ha⁻¹ for growth, quality, yield attributes and yield of sesame.

Key words : Potassium and sulphur levels, Sesame yield, Yield attributing characters