



## Response of Sowing Methods & Different Levels of Sulphur and Boron on Growth & Yield of Yellow Sarson (*Brassica campestris* L.)

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**ABSTRACT:** A field experiment was carried out during the winter season of 2013-14 at the Crop Research Farm, Department of Agronomy, Allahabad School of Agriculture. The experiment was laid out in randomized block design with twelve treatments and replicated thrice. The plot consisted of three levels of sulphur (15, 30 and 45 kg ha<sup>-1</sup>), two levels of boron (1 and 2 kg ha<sup>-1</sup>) with two sowing methods (line sowing and broadcasting) the results revealed that the maximum no. of siliqua plant<sup>-1</sup> (144.86), no. of seeds siliqua<sup>-1</sup> (41.60), test weight (3.18 g), seed yield (1.74 t ha<sup>-1</sup>), harvest index (41.90%) and oil content (45.24%) in the treatment (T<sub>5</sub>) sulphur 30 kg ha<sup>-1</sup> and boron 2 kg ha<sup>-1</sup> with line sowing. The highest benefit cost ratio (1.81) was obtained in treatment (T<sub>7</sub>) Sulphur 15 kg ha<sup>-1</sup> + boron 1 kg ha<sup>-1</sup> with broadcasting. © 2014 iGlobal Research and Publishing Foundation. All rights reserved.

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