



Research Article

## Production potential and economics of improved production practices on rainfed sesamum under real farm situation

■ N.A. HIRWE AND H.S. MAHAJAN

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**SUMMARY :** The productivity of sesamum is to be quite low due to technological gap in adoption of improved technology. The yield gap between farmers' field and potential yield can effectively bridge by conducting front line demonstrations (FLD) on farmers field. The oilseed Research Station , Jalgaon conducted 31 FLDs during 2007-2011 to analyze impact of improved production technology on farmers field. The result revealed that, sesamum yield increased at an average of 25.44 per cent and received additional net monetary return of Rs 4066 on ha basis by the adoption of improved production technology.

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Author for correspondence :

**N.A. HIRWE**  
Department of  
Agronomy, Krishi Vighan  
Kendra, Mamurabad  
Farm, JALGAON (M.S.)  
INDIA  
Email:ns\_hirwe5mar@  
rediffmail. com

See end of the article for  
authors' affiliations