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RESEARCH ARTICLE:

Effect of date of sowing on yield and disease intensity of *Alternaria* blight in safflower

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ARTICLE CHRONICLE:

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SUMMARY: The field experiment were carried out, during *Rabi*, 2013-14 and *Rabi*, 2014-15 at Research Farm, AICRP (Safflower) and Department of Agronomy, Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra. *Alternaria* blight of safflower caused by a fungal pathogen, *Alternaria carthami* is an important disease. Investigations were made on the effect of sowing dates on disease intensity and yield of safflower crop. Highest disease intensity was recorded when crop was sown early during first fortnight of September was found to suffer severely with *Alternaria* blight disease with significant reduction in seed yield; however delayed sown crop from second fortnight of September onward the blight disease intensity was found to decrease drastically.

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KEY WORDS:

Alternaria carthami, Carthamus tinctorius L., Sowing dates

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