

RESEARCH PAPER

## Effect of different grafting dates and wrapping materials on success of softwood grafting in custard apple (*Annona squamosa* L.) cv. LOCAL SELECTION

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**Abstract :** The experiment was conducted at Fruit nursery, Horticulture Research farm, B.A. College of Agriculture, Anand Agricultural University, Anand during March, 2010 to August, 2010. The treatments comprised of five grafting dates and two wrapping materials. The experiment was laid out in a Completely Randomized Design with factorial concept and three replications. The results revealed that treatment of grafting date 01-4-2010 and Degradable tape ( $D_2T_2$ ) recorded significantly minimum days for sprouting (12.66), maximum sprouting of grafts (100%), maximum increment in length of scion (16.90%) and highest no. of fully opened leaves (21.80) on scion at 90 DAG as compared to other treatments.

Key Words: Custard apple, Grafting dates, Polythene strip, Degradable tape

View Point Article: Khopade, Rohan and Jadav, R.G. (2013). Effect of different grafting dates and wrapping materials on success of softwood grafting in custard apple (Annona squamosa L.) cv. LOCAL SELECTION. Internat. J. agric. Sci., 9(2): 806-808.

Article History: Received: 30.09.2011; Revised: 28.04.2013; Accepted: 29.05.2013