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Effect of foliar application of micronutrients on growth and fruit yield of papaya

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ABSTRACT : The investigation was undertaken at Experimental Research Unit of Horticulture College, Amravati during the year 2016-2017 to evaluate the effect foliar application of micronutrients along with soil application on growth and fruit yield of papaya. The significant increased in growth, yield and fruit quality of papaya viz., plant height, plant girth, number of leaves, spread of plant, number of fruits, weight of fruit and total solid sugar were recorded with the foliar application of ZnSO₄ 0.5 per cent and Borax 0.1 per cent at different monthly interval of 6, 10, 14 and 18 months after planting produced significant effects.

KEY WORDS : Papaya, Micro-nutrients, Borax, Zinc sulphate, T.S.S, Yield

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