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Article history : Received : 11.04.2014 Revised : 29.09.2014 Accepted : 15.10.2014

Members of the Research Forum

Associated Authors: ¹Department of Soil Science and Agricultural Chemistry, College of Sericulture, CHINTAMANI (KARNATAKA) INDIA

²Doddabelavangala Raita Samparka Kendra, Doddaballapura Taluk, BENGALURU (KARNATAKA) INDIA

³Indian Institute of Horticulture Research, Hessargatta Lake Post, BENGALURU (KARNATAKA) INDIA

Author for correspondence : **B. MAMATHA**

Krishi Vigyana Kendra, Konehalli, Tiptur, TUMKUR (KARNATAKA) INDIA Email : mamatha.bhavya@rediff.com

THE ASIAN JOURNAL OF HORTICULTURE Volume 9 | Issue 2 | Dec., 2014 | 324-327



DOI: 10.15740/HAS/TAJH/9.2/324-327

RESEARCH PAPER

Growth and yield attributes of Coleus vettiveroides as influenced by different levels of fertilizers

B. MAMATHA, D.V. NAVEEN¹, V.M. ROOPA² AND T.N. SHIVANANDA³

ABSTRACT : A field experiment was conducted to determine the nutrient requirement of Coleus vettiverodies, commonly known as Hrivera, is a perennial herb belonging to family Lamiaceae with different levels of NPK fertilizers. The plant height (51.03 cm) was found to be significantly higher with the application of 200:25:100kg NPK ha⁻¹ followed by 50.86 cm with the application of 100:50:50 kg NPK ha⁻¹ and application of 100:50:50 kg NPK ha⁻¹ resulted in significantly higher root weight (6.54 t ha^{-1}) and total biomass $(32.75 \text{ t ha}^{-1})$.

KEY WORDS : Coleus vettiverodies, Biomass, Root weight, NPK

How to cite this article : Mamatha, B., Naveen, D.V., Roopa, V.M. and Shivananda, T.N. (2014). Growth and yield attributes of *Coleus vettiveroides* as influenced by different levels of fertilizers. *Asian J. Hort.*, 9(2): 324-327.