



Effect of organic manures and inorganic fertilizers on post harvest life of gaillardia (*Gaillardia pulchella* cv.D.G.S-1)

B.V. SOWMYAMALA* AND H.T. NAGARAJU¹

College of Agriculture (U.A.S. (B), V.C. Farm, MANDYA (KARNATAKA) INDIA

(Email : sowmyamarose@yahoo.co.in)

Abstract : A field experiment comprised of nine treatment combinations with three sources (FYM, pressmud and vermicompost) and two levels of (75 % and 100 % RDF) of inorganic nutrients was conducted. To study post harvest life of gaillardia, lab experiment was conducted at college of Agriculture, V.C Farm, Mandya during 2006-07. The post harvest parameters of gaillardia in terms of vase life (days), shelf life (days) and water uptake (ml) increased considerably with 100 per cent recommended dose of fertilizers with pressmud at 10 t/ha. It is therefore, recommended that, to obtain maximum post harvest life, crop should be supplied with 100 per cent recommended dose of fertilizers with pressmud at 10 t/ha.

Key Words : Pressmud, FYM, Vermicompost, Vase life, Shelf-life

View Point Article : Sowmyamala, B.V. and Nagaraju, H.T. (2013). Effect of organic manures and inorganic fertilizers on post harvest life of gaillardia (*Gaillardia pulchella* cv.D.G.S-1). *Internat. J. agric. Sci.*, **9**(2): 823-824.

Article History : Received : 22.11.2012; Accepted : 15.05.2013

* Author for correspondence

¹Department of Horticulture, University of Agricultural Sciences, G.K.V.K., BENGALURU (KARNATAKA) INDIA