

Article history : Received : 02.08.2016 Revised : 26.10.2016 Accepted : 11.11.2016

Members of the Research Forum

Associated Authors: ¹Department of Horticulture, Faculty of Agriculture, Annamalai University, Annamalai Nagar, CHITAMBARAM (T.N.) INDIA

Author for correspondence : S. ANUJA Department of Horticulture, Faculty of Agriculture, Annamalai University, Annamalai Nagar, CHITAMBARAM (T.N.) INDIA THE ASIAN JOURNAL OF HORTICULTURE

Volume 11 | Issue 2 | December, 2016 | 335-337 Visit us -www.researchjournal.co.in



RESEARCH PAPER

DOI: 10.15740/HAS/TAJH/11.2/335-337

Effect of nutrient management on yield parameters in knolkhol (*Brassica oleracea* var. gongylodes)

■ MUTUM BABYCHAND¹, K. HARIPRIYA¹ AND S. ANUJA

ABSTRACT : The present field experiment was carried out with Knolkhol cv. EARLY WHITE VIENNA in a Randomized Block Design with three replications at Department of Horticulture, Faculty of Agriculture, Annamalai University during 2015. The experiment comprised of 10 different combinations of five different sources of nutrients including organic, inorganic and biofertilizers. The effect of different treatments were observed and noted that plants treated with 50 per cent RDF + VC @ 5 t ha⁻¹ + biofertilizers @ 2 kg ha⁻¹ (T₃) registered maximum growth parameters *viz.*, plant height, number of leaves per plant, leaf length, leaf width, root length and number of secondary roots in knolkhol cv. EARLY WHITE VIENNA.

KEY WORDS: Knolkhol, Vermicompost, FYM, Biofertilizers

HOW TO CITE THIS ARTICLE : Babychand, Mutum, Haripriya, K. and Anuja, S. (2016). Effect of nutrient management on yield parameters in knolkhol (*Brassica oleracea* var. gongylodes). *Asian J. Hort.*, **11**(2): 335-337, **DOI : 10.15740/HAS/TAJH/11.2/335-337.**