

PERFORMANCE OF DIFFERENT VARIETIES AND PLANTING DATE ON GROWTH OF KNOLKHOL (*BRASSICA OLERACEA* VAR. GONGYLODES)

A. H. CHAUDHARI¹, J. R. VADODARIA², H. T. PATEL³ & G. S. PATEL⁴

¹College of Horticulture, Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar, Gujarat, India

²AICRP on Arid Zone Fruits, College of Horticulture, Sardarkrushinagar Dantiwada Agricultural
University, Gujarat, India

ABSTRACT

An experiment was carried out at the Horticulture instructional Farm of Sardarkrushinagar Dantiwad Agriculture University, S. K. Nagar during the period from *rabi* season of the year 2014-15 to determine the growth of knol khol as influenced by different planting date and varieties. The study was conducted with three planting date *viz.*, 1st November, 15th November and 1st December at four varieties *viz.*, White Vienna (V₁) Palam Tender Knob (V₂) Early White Vienna (V₃) and Purple Vienna(V₄), Among the planting date. 15th November planting significantly increased plant height, plant spread, East-West and North-South and leaf area found with variety Purple Vienna (V₄).

KEYWORDS: Performance, Knol Khol, Planting Date, Varieties, Growth