



RESEARCH PAPER

Performance of grape (*Vitis vinifera* L.) varieties under agro- climatic conditions of Ayodhya, U.P. India

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Abstract : Five grape varieties viz. Perlette, Beauty Seedless, Delight, Thompson Seedless and Banqui-Abyad were evaluated at Horticulture Experiment Farm, Acharya Narendra Deva University of Agriculture and Technology, Kumarganj, Ayodhya (U.P.) for their yield, ripening and quality characteristics. Performances of Perlette, Beauty Seedless and Delight varieties were found better in terms of early ripening, bunch and berry quality, productivity as well as physico-chemical constituents. As such these varieties emerged potentially rich for commercial cultivation under Ayodhya conditions in view of their over excellence.

Key Words : Attributes, Productivity, Physicochemical, Quality, Ripening, Grape

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