

Evaluation of Seedless Grape Varieties for Raisin Making

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ABSTRACT

Physico-chemical characteristics of seven commercial seedless grape varieties were evaluated for raisin making. The raisins prepared from seven varieties recorded the berry colour greenish yellow with ovoid elongated shape and the average bunch weight ranged from 151.66 gm to 344.66 gm, average berry weight ranges 1.70 gm to 2.26 gm and the berry diameter 14.33mm to 17.66mm, total soluble solids 20.26° Brix to 23.43° Brix, Acidity 0.47% to 0.71%, Ascorbic acid 1.20 mg/100g to 1.23 mg/100g, Total sugars 18.46% to 21.42%, Reducing sugars 17.31% to 19.65% and non reducing sugars 0.49% to 1.77%. Among seven cultivars Manik Chaman followed by Thomson seedless and A18/3 were found to be superior for Raisin making.

Key words : Seedles grapes, Varieties