

RESEARCH ARTICLE :

Effect of different rootstocks on raisin recovery and acceptability of commercial grape varieties

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SUMMARY : An experiment was conducted during 2013-14 in the experimental vineyard of Grape Research Station, Rajendranagar, Hyderabad to study the effect of different rootstocks (1103 P, SO₄, Dog ridge) and own root as a control on raisin recovery and acceptability of raisins with the parameters viz., recovery of raisins, average weight of raisins, moisture and organoleptic evaluation (colour and appearance, flavour, taste, texture and overall acceptability) of raisins. Among the rootstocks, Dog ridge performed well with respect to recovery of raisins and taste, whereas 1103 P performed well with respect to colour and overall acceptability of raisins. Among the varieties, Thompson Seedless showed more percentage of raisin recovery with best score for colour, taste and overall acceptability.

KEY WORDS :

Grape, Rootstocks, Varieties, Raisin recovery, Organoleptic evaluation

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