NEW PEACH ROOTSTOCKS UNDER CHANGING CLIMATIC SCENARIO

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Abstract : In India, peach occupies third rank after apple and pear in terms of area and production among temperate fruits. It is grown commercially in Jammu and Kashmir, Himachal Pradesh and Uttarakhand. In limited scale, it is also grown in the hills of south India and north- eastern parts of the country. Low chilling peaches are also grown in sub-mountainous regions of Punjab, Haryana and western Uttar Pradesh. Rootstock influences various characteristics of the scion cultivar. New rootstocks with desirable characteristics are needed the world over under climatic change scenario. Breeding programmes are presently active the world over for the selection of such rootstocks. Number of new peach rootstocks have been evolved which can be adopted under varied climatic conditions. Some of these are Bailey, Lovel, Stark Red Leaf, Penta, Garnem, Kuban 86, Sharpe and Greenpac etc.

Keywords : Peach, Rootstocks, Climatic conditions, Cultivation

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