Study, Indentification, and collection of late blooming genotypes of almond in Chaharmahal Va Bakhtiari.

Hosein Moradi

Agricultural Research Center of Chaharmahal Va Bakhtiari, Shahrekord, Iran

Frost injury to almond buds, flower and small fruit is a major limiting factor in determining the limits of commercial production.

Reduction in frost injury is possible by selection of late blooming genotypes amoung almond papulations.

therefore, this research program was set up in around of Zayande-rood area. Phenology and morphology of tree, qualititive and quantitative characteristics of nuts and kernels, vegetative characteristics and trees health were recorded for each genotypes. During four years 55 genotypes were selected out of over several hundreds of genotypes. Finally selected genotypes buded on almond seedling and planted in collection orchard.