

Effects of post harvest defoliation on the yield of white seedless grapevines

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In present study effect of leaf defoliation after harvest on the yield was investigated. Experiment was carried out for two years during 1993-94 in the White Seedless grapevines. For this reason, defoliation of vines were performed 1,2,4 and 8 weeks after the harvest, and their effects were compared with control vines. the results showed that yield of Vines which defoliated 1 and 2 weeks after harvest , had been decreased significant as compared control vines. By analysing the yield of vines of these two treatment , it was shown that number of berries per cluster, average weight of cluster and number of cluster per vine were factors effective in decreasing the yield of vines. According to the obtained results from these studies, defoliation 4 or 8 weeks after the harvest did not have any significant effect on the yield of vines.