

Title The effect of different packing types on the cold storage Hicaznar pomegranate
Author Elif Bayram, Ömür Dündar and Okan Ozkaya
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Abstract

In this study, the storage in cold under normal atmospheric condition for 6 months and 15 days shelf life of packed with stretched film (Thickness 12 μ) and MAP (Thickness 8 μ) Hicaznar pomegranate variety grown in Adana condition has been investigated.

Experimental results showed that Hicaznar pomegranate covered by stretched film and MAP produced better storage conditions compared to uncovered fruits. In terms of fungal disorders and visual quality, the storage time without losing fruits quality was 3 months in the first year but it was 2 months in second year with MAP application. On the other hand the storage time was determined as 4 months in first year and 3 months in second years with stretched film application.