

| Title                           | Determination of Performances of Some Table Grape |
|---------------------------------|---------------------------------------------------|
|                                 | Cultivars Grown in Open Field and Greenhouse      |
|                                 | Conditions Using Different Cultural Practice      |
| Number                          |                                                   |
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**Abstract:** The aim of this project is to determine the performances of new and early table grape cultivars grown in open field and greenhouse by using different cultural practices. In open field; Atak 77, Sultan 1, Tekirdağ Sultanı, Siyah Kişmiş, Bozbey, Güz Gülü, Trakya İlkeren and Prima as new grape varieties will be used in the study. Also early varieties consisting of Trakya İlkeren, Ora, Prima, Black Magic and Early Sweet will be studied in the greenhouse.

The project that contains 4 different cultural practices under 8 varieties in open field and 5 varieties in greenhouse will be conducted on split plots in a randomized complete block design (RCBD) with three replications. Cultural practice consists of berry thinning, girdling, berry thinning +girdling and control.

At the end of the study; yield, various quality values and phenological observations of these varieties will be determined and the necessary informations for viticulture in the region will have been achieved by economic analysis.