

# AGRIBALKAN

## BALKAN AGRICULTURAL CONGRESS



**8-11 SEPTEMBER 2014,  
EDİRNE, TURKEY**

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**<http://agribalkan.org/>**

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**In Trakya University Congress Center, Edirne, Turkey**

**Organized by Trakya University**

**with**

**Namık Kemal University, Onsekizmart University - Turkey, Agriculture University of Plovdiv, Trakia University-Stara Zagora - Bulgaria, Democritus University of Thrace – Greece and with contribution of other Balkan Institutions...**



**RESEARCH ON THE YIELD HERBAGE AND GRAZING CAPACITY OF A RANGE IN ÇIÇEKYAYLA VILLAGE,  
CENTRAL DISTRICT BINGÖL**

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**Abstract**

This study was conducted to compare of rangeland vegetation in Çiçekyayla Village, Center-Bingöl, as well as herbage yield and grazing capacity. In the study, the mean green herbage yield and hay herbage yield were determined 178.14 kg/da and 46.49 kg/da. Percent contributions of grasses, legumes and other family plants of the hay yield were 29.61%, 4.08% and 66.31% respectively. The mean quality scores of the pastures it was determined 2.59 and pasture condition class found "poor". Grazing capacity of the pasture found 1.24 BBHB. The mean crude protein and crude protein yield of the hay herbage yield were determined 16.08% and 7.33 kg/da.

**Key words:** Pasture, Herbage Yield, Grazing Capacity, Bingöl