The authors have been interested for some time in the occurrence, distribution, and probable function of some of the less common elements in nature. It has been shown in previous reports that the elements manganese, copper, zinc, and boron have important functions in the growth and metabolism of yeast, molds, plants containing chlorophyll, and animals. It is the purpose of this paper to present data concerning the iron, manganese, copper, zinc, and iodine content of some important forage crops which were grown on the principal geological areas in Kentucky.

During the past 3 years the Departments of Chemistry and Agronomy...

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