## Forests of the Yarmouth and Sangamon Interglacial Periods

John Voss

Manual Training High School, Peoria, Illinois

Pollen analysis of peat from an exposure in the valley of Mill Creek near Quincy, Illinois, which is Yarmouth in age, reveals trees which suggest a cooler climate than the present for that period. In general, that is also the conclusion drawn by Baker from his study of the terrestrial mollusca of Illinois associated with the Yarmouth interval.

Pollen analysis of peat from two exposures of Sangamon age, one near Canton, Illinois, and the other at Laura, Illinois, shows a dominance of northern conifer forms. Some deciduous pollen is found in some of the strata of the Canton peat.