



MANFRED MALZEN

Thesis: *Effect of Frost on Concrete.*

Armour C. E. Society

One morning some years ago—to be exact on July 11, 1891—a certain dark eyed youngster wriggled with joy when the executive council of the Malzen household conferred upon him the romantic and euphonious name of Manfred. We next hear of Fritz when he entered the Hyde Park High School in 1904. He graduated in the usual four years and in the fall of 1908, registered at Armour.

He appeared at the summer camp in 1909, and with the assistance of two twenty-foot fishing poles, spent the first hour giving an imitation of an Indian squaw trailing to a new camp. The exertion proved too much for him, however, as he was immediately taken sick, had to be taken home, and spent the summer in bed. The following summer he was manager of a grocery store and we understand that at that time, much of the undissolved residue in coffee cups was found by analysis to be SiO_2 . Fritz finished his summer camp work last year. He was a charter member of the Burnt Rod Club and spent much of his time in gratuitous advertisement of that organization. We understand that, when he sought his downy couch at even', he slept with a gun beneath his pillow to guard against the approach of Freshmen.

In 1911, he moved to West Pullman and since then he has turned some of his morning classes into correspondence courses. He has been working with Oehne and Swanson on the "Effect of Freezing on Concrete" for a thesis. And there is no doubt that with Oehne to furnish the stogies and Swanson to shovel he has enjoyed the work immensely.