

B. S. in M. E.

EDWARD E. MENKE

Influence of Valve Setting on Power and Efficiency of a 25 H. P. I. H. C. Gasoline Engine.

Born June 12, 1891 at Michigan City, Indiana.

Curtis High School, Chicago, '10.

Beta Phi; Sphinx (Secretary and Treasurer '12, '14); A. S. M. E. (Vice-President); Rooters Board (Vice-President and Treasurer '13-'14); Editor Armour Engineer, '13-'14.

Menke's exceptional talents are reflected in the honors he has earned and the responsible technical positions he has held. This star of '14's mechanicals is Engineer Editor, Booster and Gentleman.

FRED LUCIUS BREWER, JR.

Born December 12, 1892 at Chicago, Illinois.

Armour Scientific Academy, '10.

Phi Kappa Sigma; Radical X; A. S. M. E. (President elect); Y. M. C. A.; Mandolin Club '12; Freshman Cheerleader; Social Committee '13-'14 (Chairman '14), Year Book Committee; Cycle Representative '13; Rooters Board '13-'14 (President, '14, Chairman Song Contest Committee).

Fred has always kept well to the front in Armour activities. He is the possessor of a host of friends and is the "right" sort of fellow.

ALBERT N. KOCH

Design and Construction of an Absorption Dynamometer for Automobile Chassis.

Born January 11, 1894, at Chicago, Illinois.

St. Ignatius Loyola '10.

Delta Tau Delta; Tau Beta Pi; Radical X; A. S. M. E. (Secretary).

"Coke" is one of the bright and shining north side mechanicals. "Al" may seem quiet, but oh my, after you know him he's so different. From the title of his thesis, he will doubtless make an ideal "Shuf-fer," but we wish him greater success.

HARRY ELMER ERICKSON

Installation and Operation of a 100 H. P. Sprague Electric Dynamometer, including a Test of a 4-Cylinder Tee-Head Tutor Motor.

Born December 21, 1892, at Cleveland, Ohio.

Lake High School, '09½.

Tau Beta Pi; Y. M. C. A.; Class Baseball '12-'14; Financial Committee '13-'14; A. S. M. E. (President).

Harry is one of the successful hard workers of the class, noted among other things for having built a gas engine that actually ran.

HARRY HIMELBLAU

Power and Efficiency Tests of a Small Gasoline-Electric Set.

Born May 20, 1892, at Waverly, Iowa.

Crane Technical High School, '10.

Beta Phi; A. S. M. E.; Y. M. C. A.

Grand Opera and Gas Engines are rivals in Harry's affections. That he knows both thoroughly is characteristic of the man. He is one of the sort worth knowing, and possesses a host of friends.

