

B. S. IN M. E.

ELBRIDGE ROGER BURLEY

Effect on Carburetion of Varying Conditions in the Intake Manifold of an Automobile Motor.

Tau Beta Pi; Radical X; President senior class; President A. S. M. E.; Junior Play; Fulcrum Staff.

The list of Roger's accomplishments serves to indicate the quality of the man. Roger has held the numerous offices indicated, has supported every college movement, and yet has "made" Tau Beta Pi. His associates with one acclaim say "Well done, Roger!"

JAMES JOSEPH HAYES, JR.

Investigation of Economical Banking of Fires with Green Chain Grate Stoker.

A. S. M. E.; Senior Representative Rooters' Assn.

When Jimmy is not lighting a pill or going to class, he is either trying to dispose of dance tickets or is discussing the leading lights of the stage. James is a fervent lover of every art into which woman enters. This will serve to explain his fondness for music, dancing and the stage.

MAX DAVID WALD

Test of 25 H. P. Smith Anthracite Suction Gas Producer.

Tau Beta Pi; A. S. M. E.; Fulcrum Representative '10-'12; Chairman Constitution Committee '11; Class President '11; Social Committee '11-'12; Junior Play; Vice-Pres. Rooters' Association; Cycle Representative.

Max's only fault is an over passion for hard work. He eats it! The record he has established in scholarship can never be surpassed, while his good fellowship, unfailing spirit, and ability to get there, have won for him the admiration of all.

HOWARD COOPER

Influence of the Rate of Flow of Oil upon the Coefficient of Friction.

A. S. M. E.; Junior Play; Senior Photo Committee.

Howard is a dashing young man who has learned to combine work with play in the proper proportions. He always attends the Armour dances and many of us wonder at the extent of his acquaintance for he seldom brings the same girl twice.

CHARLES HENRY SPENCER, JR.

Stratification of Gases in Two-Cycle Engines.

Tau Beta Pi; A. S. M. E.; Y. M. C. A.; Class Secretary '12-'13; Secretary Board of Athletic Control; Tech. Baseball 4 years; Captain '12-'13; Class Baseball '09-'12.

Charles is a quiet, modest young man, with a record that shows no one ever loses by modesty and gentlemanly conduct. He is ever courteous and the general verdict of the class is "A mighty fine fellow, this Spencer."

