

In June, 1904, the Missouri State University chapters of Phi Beta Kappa and Tau Beta Pi elected him to honorary membership.

Every successful engineer works hard; there is no royal road to success in any branch of the profession; but Dr. Waddell has found time from an exceedingly active professional life to enjoy much true sport. Whist has occupied much of his attention and he was thrice President of the Kansas City Whist Club, and each year several weeks are devoted to shooting and fishing. He is acquainted with every part of this continent where good sport is to be had. He has caught the tarpon in the Gulf of Mexico; the bass, pickerel, and muskellunge in Wisconsin and Minnesota, and the salmon in Canada; has shot deer in Arkansas, deer and elk in the Rocky Mountains, and small game in many sections of the country. A recent number of "Forest and Stream" contains a reference to him as a sportsman which is well worth reproducing here.

ENGINEERING AND FISHING.

Our frequent contributor, Mr. J. A. L. Waddell, of Kansas City, Mo., is known to the readers of our angling columns as a successful tarpon fisherman and angler for other big game fish. Mr. Waddell is one of the most distinguished bridge engineers of the United States, and has undertaken enterprises also in Mexico, Cuba, Canada and Japan; for his work in Japan he has been decorated by the Mikado. Engaged in important work in bridge building in various parts of the country, he enjoys the rare good fortune of finding opportunities of indulging in his favorite recreation in connection with his professional duties. His engineering enterprises in Mexico have borne fruit for tarpon fishermen in the series of articles on tarpon fishing written out of his experiences there. On the way to and from British Columbia, Mr. Waddell has found opportunity to test the rainbow trout; and while on professional visits to Nova Scotia he has drawn attention to the possibilities of the sport of tuna fishing in Atlantic waters. Mr. Waddell is the author of several authoritative works on bridge engineering, and, as might be expected, his fishing papers are intensely practical. They have less of the poetry of angling and more of the useful, instructive and definite description of tackle and modes of fishing.

It need not be added that Mr. Waddell is a strong advocate of the value of field sports from a purely business and professional point of view. He believes in play as a necessary complement of work; and not only does he practice the doctrine, but on occasion he preaches it and urges it upon the younger men in the profession. We have before us an address delivered by Mr. Waddell to the graduating class at this year's commencement of the Rose Polytechnic School. The burden of the address is to celebrate industry,