In last October when the whole country filled with pride on hearing of the success of the new standard Army Truck and that the problem of transportation of supplies was much reduced, the men and women who call themselves "Ohio Staters," instantly thought of a man whose work was partially responsible for this new vehicle. Major Edward Orton, Jr., former Dean of the College of Engineering and professor of Ceramics, who is at present in the Quartermasters Corps of the U. S. Army, is a member of the group of men who solved the problems and planned the building of this masterpiece of transportation machinery.

Edward Orton, Jr, a son of the first president of this University and for many years a Dean of the College of Engineering is a man of whom the school and community may be justly proud.

As Dean of the College of Engineering, he endeared himself to all who came in his jurisdiction by his kindly and careful guidance. As a professor of Ceramic Engineering, he distinguished himself both as a teacher and as an investigator. His work in the clays of Ohio has been worth millions to the ceramic industry of this state where this industry has reached its greatest development. As an executive his best work is the excellent institution turned over to Dean Coddington, two years ago.

As a member of this community the advice of Edward Orton has many times been of valuable assistance to the city of Columbus and the state of Ohio. He was one of the first and most enthusiastic supporters of the Plattsburg Encampment, where he drilled with a willingness and enthusiasm that surmounted all obstacles, although his age was somewhat greater than that of the most of those who made up that epoch-making camp. He has always been a supporter of the school regiment, having been responsible for the medals given the prize company every year at the annual competitive drill. He aided in the measure which created the Reserve Officers Training Camps now located at so many schools and colleges. And at the present call for men Major Orton was one of the first to respond to the call and is now devoting his work to his country.

It is such men and such unselfish service that cause the mind of the "Old Grad" to turn to his Alma Mater and to think of the leadership and character of the man who advised and guided him thru his college career. With so many alumni in the service of their country, it will be glad news when they learn that ex-Dean Orton is doing his bit even as they are and that his counsel and advice is constantly with the men who are directing their movements.

Whenever armies move and their trucks follow bringing them supplies and means of communication, we are sure the name of this man who made this possible will be honored as the Ohio State Engineer wishes to honor him now for the work he has done for this school and her students.

Alumni and the Service

"This war," said Prexy Thompson to the engineers who gathered at his call in the chapel, "has resolved itself into a struggle between trained scientists and technical experts." As the lists come in showing the number of Engineering Alumni in the service and we see first this man and then that one listed as "expert in," we realize the tremendous importance of the man who knows, in the present war. These statements hold for all the alumni of the university and they are particularly true concerning those men who are graduates of the College of Engineering.

Men fresh from school and men grown gray in the solving of those problems the engineer meets every day, are today working side by side to back
up the president in bringing home the peace which all desire so much.

Since the declaration of war, the alumni of the college of engineering have been helping in all lines of work. A number are instructors in the Aviation school on the campus and many more are students in the same school. When the government commenced to erect cantonment camps, many Ohio State men were in the group who planned and helped in the erection of these mushroom cities. At the Officers’ Training Camps, in the design of the new Liberty motor and army truck, and in the immense chemical work to be done, engineers from Ohio State have played a part that will bring glory and praise to their Alma Mater.

On May 25th in connection with the Alumni Day celebration there will be unfolded a service flag containing a star for every Ohio State man in the service and it is safe to say that many stars will stand for men trained in Brown and Lord Halls and in the Robinson Laboratory. And when peace comes again and the part each man has played in bringing it is told the Alumni of the College of Engineering will occupy a place second to none in the history of the struggle.

**SERVICE NOTES**

J. G. Lincoln and F. G. Schweitzer, both ex ’18, who enlisted in December are now in France, where they are with a Machine Repair squad as Gas Engine experts.

Earl B. McKinney ex ’02 is with the engineering corps in France where he is rated as an architect. He is assisting in preparing quarters for American troops.

Ralph S. Paffenbarger ’15 is in the Third Officers Training Camp at Camp Sherman. He was formerly employed by the Ohio Fuel Supply Co.

Herbert S. Bear, C. E. ’14, has been appointed to the position of assistant Civil Engineer in the Navy with a rank of junior lieutenant. Mr. Bear secured the post by competitive examination, being one of 233 candidates.

Robert M. Critchfield, E. E. ’16 is now an ensign in the navy and is stationed at the Navy Yard at Washington, D. C.

A number of Ohio State men are stationed at Selfridge Field, Mt. Clemens, Michigan. Some engineers among them being Chas. W. Bolen, ex ’18, Maurice Steinhilber, ex ’19, Harold Blake, ex ’18 and K. H. Kinkly, ex ’19. They are training for air service.

David Young, ex ’18, is in France where he has commission of 1st lieutenant. He passed tests entitling him to the “French Brevet” which is a coveted honor among aviators. This honor, which so few Americans have achieved, makes him a member of the Aero Club of France. A recent letter from his says, “We will get the Kaiser all right, so do not think for a minute its anything else than a clean cut peace when its made ... ... however, don’t look for the Sammies home as soon as peace is made.”

Lieutenant “Dutch” Siler C. E. ’15 is with the 33rd Engineers at Camp Devens, Massachusetts.

Frank Mickle M. E. ’12, formerly instructor in drawing at the University of Michigan, is a first lieutenant in the Ordnance Corps. He is stationed at Washington.

John E. Hammon, C. E. ’12 has the rank of first lieutenant with the Coast Artillery and is located at Fort Williams, Maine.

Howard C. Ginn, Cer. E. ’15 is located at Camp Sherman where he holds the rank of second lieutenant. He spent part of the winter at Fort Sill, Okla., where he took a course of instruction in automatic arms.

Hiram R. Mason, E. E. ’17 has recently been promoted to the rank of first lieutenant in the Marine Corps. He is stationed at San Juan Hill, Santiago, Cuba.

According to the letters of Lieutenant H. L. Waugh, ex ’18 who is located at Camp Logan,
Texas in the 70th Field Artillery, he is "ready to go across and enter the argument any time."

Among the Ohio State men in the third Officers Training Camp at Camp Sherman is John C. Wells, Arch. '14. "Jawn" was formerly with the Ford Motor Co., but decided to be an artilleryman when the first quota of selective service men were called.

Dale Green ex '18 is in the aviation school at the University of Illinois.

Herbert S. Taylor is in the First Trench Mortar Battalion Battery C, now located at Jackson Barracks, New Orleans, La.

Among the former engineering students in France with the A. E. F. is Henry T. Lang, M. E. '12, who holds the rank of corporal in the research and inspection division of the signal corps.

Edward P. Elliott, E. M. '13 formerly engineer with the Porcupine-Crown Mines Limited of Canada, is overseas with the Royal Canadian Engineers and has a lieutenant's commission.

G. Francis Gray, M. E. '09, formerly a specialist in industrial research at Pittsburgh, has a captaincy in the radio division of the U. S. signal corps and is located at Washington, D. C.

John A. McGrew, C. E. '95 has the rank of major in the engineering corps and when last heard from was at Camp Upton, Long Island, preparing to go to France.

Karl Durnell ex '18, who is with the 166th Regt. A. E. F. has been serving in the front trenches. "Shorty," who has seen Mexican border service, is ready to show the Huns the material a ceramic is made of any time they wish to know.

At Camp Lee, Virginia, Ohio State is represented by Joseph H. Chubb, C. E. '04. He holds the rank of captain in the engineering corps. At the same camp is stationed in the officers training section Carl C. Keller, B. E. E. '15 who was formerly with the Union Gas and Electric Company of Thornville.

Russell R. Mably, who was in school in '15 and '16 was commissioned captain in August, '17 and is in the 347th infantry at Camp Pike, Arkansas. Captain Mably saw service on the Mexican border in 1917 and was in the first officers' training camp at Fort Roots, Arkansas.

C. E. Jefferson, C. E. '17 recently received his commission as 2nd lieutenant in the engineers. He has been in training at Camp Lee, Va.

PERSONAL MENTION

O. J. Craig, C. E. '10, formerly Assistant Engineer of the P. F. W. & C. R. R. of the Pennsylvania System, has been transferred to the C. & P. Division in the same capacity. He is located at Steubenville, O.

William H. Durbin, C. E. '06, has removed from Evansville to Indianapolis, Indiana. At Evansville he was General Manager of the city water plant.

Harold T. Heath, E. E. '11 is located in Chicago where he serves in the capacity of commercial engineer for the Economy Electric Device Co.

Walter Wood Gamble ex '11 is located at Clarmont, New Jersey. He has traveled over a goodly part of this earth as an employ of the Standard Oil Co., since leaving Ohio State.

A new addition to the staff of the Goodrich Rubber Co., is Geo. W. Perks, ex '20. Mr. Perks was formerly located at Springfield, Ohio, as general superintendent of the American Seeding Machine Co.

E. J. George, Ch. E. '17, is general manager of the benzol plant of the Thos. A. Edison Co. at Johnstown, Pennsylvania. The plant in engaged in the production of war materials and is daily making vast quantities of toluol.

In the School of Military Aeronautics on the campus as instructors are: Quincy A. Campbell, '18, Karl W. Stinson, '16 and Roland H. Wasson, '17.

G. R. Leidigh '17, B. C. E. is with the Pennsylvania System. At present he is Assistant Chief Designer on the new two million dollar shop building to be located at Columbus, Ohio.

Daniel P. Lane C. E. '08, is superintendent of the concrete factory of the Unit Construction Company at Forest Hills, Long Island. He was formerly located at St. Louis.

Harry B. Northrup, E. M. '11 is head of the department of Metallurgy at the Pennsylvania State College. He is taking the place of C. E. McQuigg, '09 who is in the Ordnance Corps.

Fred F. Friend, C. E. '11 has resigned his position with the E. W. Clark Company and removed to Mercedes, Texas. At this place Mr. Friend will have the position of construction engineer on a one hundred thousand acre irrigation project.

R. E. Hamilton, C. E. '08 is county surveyor of Coshocton County.

C. E. Skinner, M. E. '90 was elected vice president of the Veteran Employees' Association of the Westinghouse Electric and Machine Company at the fifth annual dinner of the association held in February at the William Penn Hotel. Nelson W. Storer, E. E. '91 was the retiring president of the association which is limited to members who have been with the company for 20 years or longer.

Fred B. Ortman, Cer. E. '11 is now located with the Northwestern Terra Cotta Company of Chicago. He was formerly in New York.

Hueh B. Lee, M. E. '12 has recently been advanced to the position of assistant manager of the Porcupine Crown Mines at Timmins, Ontario.
George H. Brown, Cer. E. who has been with the bureau of standards Pittsburg, is now located at Rutgers College, New Brunswick, New Jersey.

Bryan Rice, Cer. E. '17 is with the Elyria Enamed Iron Products Company of Elyria, Ohio.

Stanley D. Winger, ex '03 became general manager of the compressed acetylene department of the Oxnweld Railroad Service Company of Chicago. His headquarters will be in the railway Exchange of that city. Mr. Winger was formerly employed by the Prestolite Company.

Robert J. Montgomery, Cer. Eng. '11 who was located until recently with the H. Koppers Company of Pittsburgh, has moved to Rochester, New York where he is a ceramic engineer with the Bausch and Lomb Company.

Albert J. Roush, Arch. '14 is teaching agricultural architecture this year at the University of Wisconsin.

Wallace F. Root, C. E. '09, formerly of Cuyahoga Falls is now located in Philadelphia. Mr. Root is an inspector in the Philadelphia Navy Yard.

Wilbur C. Dyer, M. E. in E. E. '14 is connected with the ordnance department at Washington, D. C. His work consists in the routing of munitions and implements of war.

Fred Innis, ex '18 who is employed in the office of the City Engineer in Akron, Ohio was a visitor on the campus recently and a bearer of greetings from the Ohio State Colony in the Rubber City.

Carl F. Slocotemyer, M. E. in E. E. '03 who was with the General Electric Company is now located with the Wood Shovel and Tool Company of Piqua, Ohio.

Harry Cosley, C. E. '01, is at the present time office manager of the Midvale Steel Company and is located in the McCormick Building in Chicago.

Robert W. Boreman, M. E. in E. E. '12, who was a teacher of physics and chemistry in Parkersburg, W. Va. is now connected with the bureau of standards in Washington, where he is doing research work along the lines of power plants for airplanes.

B. R. McGee '13 is Chief Estimator of Austin Co., Washington, D. C.

E. H. Vietmeier '17 is President of Sandusky Sash, Door and Lumber Co., Sandusky, Ohio.

C. F. Dunham '16 is doing Aeronautical work at League Is. Navy Yard, Philadelphia.

Herman Albrecth '08 is working with Howell and Thomas, Architects, 32 Euclid Ave., Cleveland, Ohio.

Mr. N. W. Storer, E. E. '19, of the Westinghouse Co., is now chief engineer on the new electrification of the Chicago, Milwaukee and St. Paul Railway.

Mr. P. M. Lincoln, E. E. '92, has recently been made a Captain in the Engineer Officers Reserve Corps.

Mr. B. G. Lamme, E. E. '88, whose article "The Electrical Engineer of Today," appeared in the last issue of the Ohio State Engineer, has recently been placed on the Council of National Defense.

Mr. C. W. Johnson, E. E. '96, of the Westinghouse Electric & Mfg. Co., is now General Superintendent for that company.

Mr. J. M. Hipple, E. E. '98, is now Division Engineer for the Industrial Engineering Co.

Mr. N. Merion, E. E. '13, of the power sales department of the Westinghouse Electric & Mfg. Co., has accepted a position in the engineering and construction department of the Duquesne Light Co., of Pittsburg.

Mr. C. D. Powell, E. E. '15, has accepted a position as manager of the works of the Scientific Products Co., of Steubenville, Ohio.

It is now Capt. R. G. Lockett, E. E. '16, of the Coast Artillery. At present he is located at Ft. Hancock, New Jersey.

Mr. C. E. Mauk, E. E. '17, of the Pittsburg Standard Underground Cable Co., is now in the Intelligence Division of the Signal Corps, and is located at Maryland State Agricultural College.

Mr. H. D. Bender, E. E. '17, of the American Telephone and Telegraph Co., has accepted a position as Instructor in Machine Gun at Ohio State University.

MARRIAGES

Darrol S. Chenoy, B. C. E. '16 was recently married to Miss Mary Lucile Armstrong.

William Rosser Richards, C. E. '13 was married to Miss Grace Osburn on February twelfth at Alliance, Ohio.

On February sixteenth at Newark, Ohio, Edwin R. Conner, B. C. E. '15 was united in marriage with Miss Allene Danforth.

In Trinity Chapel, Toledo on February twenty second, Howard P. Wilkinson, B. E. '17, was united in marriage to Miss Kathryn Woods, '18. Mr. Wilkinson is located at Portsmouth, Ohio where he is employed by the Whitaker-Glessner Co.

Chas. S. Brashear, C. E. '06 and Miss Lauretta Schmidt were married January 16 at Columbus, Ohio.

DEATHS

Gwilym D. Evans, B. Ch. E. '15, died January 4, in Nashville, Tennessee where he was superintendent of the plant of the Farmers Fertilizer Company. His death was due to pneumonia.

Otis Olmstead, B. Ch. E. '17 died the same day at Youngstown, Ohio where he was employed as a chemist by the Republic Iron and Steel Company. He was ill less than a week with pneumonia.