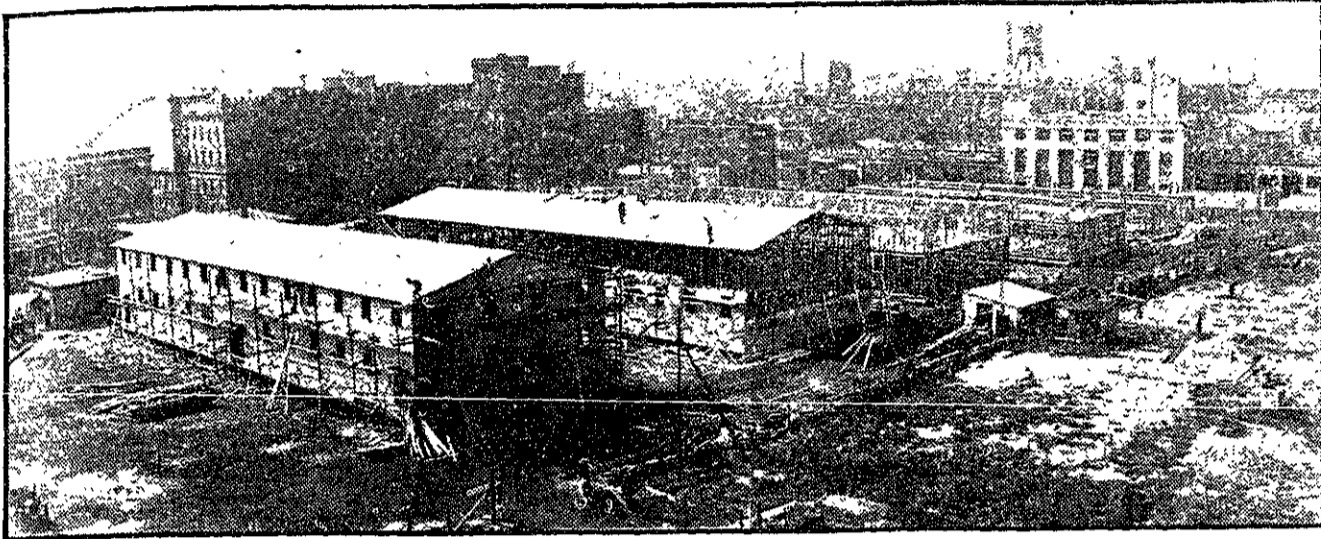


FIVE S. A. T. C. BARRACKS NOW BEING BUILT AT TECHNOLOGY



(Courtesy Boston Transcript)

Every one who has seen the new constructions at Technology has not failed to express wonderment at the rapidity with which they have taken form. It is just twenty-one days this morning since President MacLaurin, then at the Institute for a brief visit, indicated to the superintendent of buildings the approximate location of the proposed structures and instantly the general contractors, Stone & Webster went to work. On Saturday at noon the first shovelful of sand was taken out and today five barracks are complete in external form even to the painting with the interiors almost ready for the furniture, while the great mess hall and its adjacent kitchen lack few if any of the roof boards. The Administration Building, on the site of what will later be the Pratt School of Naval Architecture, is still in its earliest stages.

There is one interesting feature in connection with the building, one that is a novelty in this section is in the foundations. The form adopted comes from the suggestion of one of the Italian foremen in the institute army of laborers, Tony Tartarini. He called the attention of the builders to the fact that the nine-chambered electrical conduits in tile could be set on end, filled with concrete and save valuable time. The builders already had the forms for concrete piers on the ground, but adopted Tony's suggestion, and the result has been the utilization of supplies which are easily to be had which furnished a pier ready for use without the customary delay of two or three days for the concrete to harden.

As soon as the Tartarini piers were in place, and the tiles were merely ended-up on concrete beddings at the bottoms of the excavations, and filled with the mixture, the sills were laid and on these the timbers, and within the same day, usually the first story walls and partitions were placed.

The other constructions auxiliary to the barracks are also under full head-

way. On Monday, Labor Day, at noon the plumbing contractor, W. H. Mitchell, received a rough plan drawn in chalk on a soap box. The next day he had some of his supplies on the ground, during the first week he put together his installations out in the open air, and now has them in place, the soil pipes and risers and the shower piping as well, while the general contractors have been erecting the structures that are to house them.

The picture, for which the Tech is indebted to the courtesy of the Boston Transcript, is not quite up to the moment, because the buildings grow while the photographer is developing his plate, but it shows very well the aspect of the group just a week ago.

In this matter as in so many others since the Institute has been caring for the Government schools, Technology may bless its tars that it is in Cambridge. Thanks to the abundant space which was left for permanent development, it has been able to render services to the country of the most important nature. Elsewhere in Cambridge, when it was the question of providing barracks, etc., for the Radio boys, it took a couple of meetings of the city fathers to discuss the matter and then a few admirals and a secretary or two put their heads together. The people nobly and generously gave up the Common, their breathing space, for the country's use. At Technology there was no fuss, no discussion. The whole training is to teach men to solve problems. There was the problem of the School of Military Aeronautics, and through the courtesy of members of the faculty who gave up their offices, the department of Civil Engineering which surrendered its museum and drafting rooms and sent its library to the stacks under the dome, it was solved almost in a moment. When it was a question of the very important Naval Aviation Detachment, the Walker Memorial opened its doors, the alumni gave up for a time their clubhouse, and when more room was needed the wooden structures rose one after the other. Today with the preparations for the S. A.

T. C. the grounds are pretty well covered. There remains the corner of Massachusetts avenue and Vassar street, which is available for a rest house which will undoubtedly be desirable and in keeping with camp practices.

The student who returns to Technology for the coming terms will find many changes of aspect and a curriculum that will be different. These differences will not be radical as at so many other schools, where indeed the group and that of the S. A. T. C. will of twelve weeks against the eight terms have little in common, but is of the nature of a speeding-up. Eight terms of fifteen weeks is the real difference. The terms of twelve weeks will be compressed into two years, leaving only four weeks in each year for recesses against the present thirty working weeks and twelve of vacation. It means the omission of some items in the way of broadening studies that Technology has always kept for the benefit of the students, and it means a somewhat more intensive attack on the studies in the profession group, and probably the time usually expended on the thesis.

Appearances give reason to think that the Institute will not be so much changed as has been feared. It has been gaining the past two years in military aspect; its studies will lie along the familiar lines of the past, for the minimum of actual military work will be demanded; and its athletics have been for years along those lines which hints from Washington would make it seem will be practicable. The fraternities will receive a temporary shock, there seems to be no good reason why the professional societies may not survive and flourish, and there will probably be as much as ever for the Institute Committee to attend to. It will look very much like the same old Institute, and will be giving the same lines of instruction but with military environment that will knit the student body into a more homogeneous and consistent group than any of the influences that have heretofore had sway.

COURSE VII GRADUATES ENGAGED IN WAR WORK

Already three of the graduates of Dr. W. T. Sedgwick's courses in Biology and Public Health at Technology are speeding away to work of consequence along the lines in which they have been studying. Marshall C. Balfour, Stuart J. Hayes and Miss Celeste J. Brennan are of them of the class of 1919, graduated thus early through intensive work last summer and this.

Mr. Balfour, who is a Marlborough man, entered the Institute in 1915 and has steadily kept at work in his specialties till now. He has already gone forward to Camp Holabird, near Baltimore, to take a short period of special training in the specialties of the army water train. He is assigned to service in the 301st Water Supply Tank Train and will very soon be in actual service "Over there." The water supply is one of the most difficult factors to the ad-

vance of a victorious army. In cities of the United States, even, the ensuring of a good supply of unpolluted domestic water is not always easy and how much more difficult it must be, is obvious, in a country recently vacated by a vicious enemy able and willing to pollute the sources of supply.

Mr. Hayes, whose residence is at 95 Bradford street, Everett, has just been called to the same service and reported on Thursday at Baltimore to go to Camp Holabird and take up the same line of special work.

The water tank service has been developed largely by Institute graduates, William Firth Wells, '09 and M. W. Hamilton. The equipment includes a traveling laboratory for testing water, pumps for circulation, a chlorinizing apparatus and the necessary cans, funnels, etc., for distributing, with further means for carrying water for considerable distances. A number of motor cars carry this equipment, which will care for polluted water at the rate of twenty

to thirty gallons a minute. The authorities called for more men from Technology to help in this service and Balfour and Hays will be followed probably by two or three others as soon as their studies are finished.

Miss Brennan has gone into industrial work with the duPonts. This great firm has numerous establishments in different parts of the country in industries related to the production of munitions. Miss Brennan is to be sanitary inspector at Pennington, Va., the first woman to be employed in this capacity by these people. Miss Brennan is a Boston woman, born in Lowell, entered the Institute in 1915 and is now graduating. She prepared at Chauncey Hall School. At Technology she has been foremost in the different women's activities.

Many of our poorer citizens are undergoing real sacrifices that they may be able to show their patriotism by buying War Savings Stamps.

NAVY UNIT OF S.A.T.C. TO BE ESTABLISHED AT INSTITUTE

There will be a Naval Officer stationed at the Institute beginning with today to receive enlistments into the Navy Unit of the S. A. T. C. This unit will be composed of 400 students, and it is important that those wishing to join this unit should do so at once.

NEWS FROM MACHIAS

On Saturday afternoon, September 14, the girls of Machias and East Machias gave a return dance to the Civil Engineers at Camp Technology. There was dancing from 2:30 to 5:30 o'clock. Music was furnished by Wiswell's Orchestra of seven pieces.

A. B. Greene and H. V. Kepner were slightly injured by a falling signal at Frye. A special squad were out doing triangulation work here when the three main masts fell over. Greene was knocked unconscious, and Kepner received several bad bruises and a cut on the head. Joe Hennessy and Johnson did the first aid work while Berko broke all records in running to camp for assistance.

Last week the crack nine of the camp defeated the Naval Reserves from Machias 14-3. The camp team consisted of the following:

Pitchers, Gresham and Murdough; catcher, Brockman; 1st baseman, Matthews; 2nd baseman, Johnson; short stop, Lipp; right fielder, Anderson; left fielder, MacLeod; centre fielder, Etter. On Friday evening, September 20, the campers are coming to Boston. The ladies of the village are to prepare an old-fashioned New England dinner previous to the departure.

SHIP CONSTRUCTION

Engineers to be Converted into Naval Architects

Under the auspices of the Education and Training Section of the United States Shipping Board, Emergency Fleet Corporation, Technology is arranging to convert young engineers and architects into naval architects and shipbuilders to aid in designing and constructing vessels for America's great fleet of merchant ships. As the supply of technically-trained men is not sufficient to meet the demands of the shipyards, the Institute will increase the supply in a ten weeks' course of instruction beginning September 30, at Cambridge, Mass.

Applicants desiring to be enrolled in this school should be graduates of civil, mechanical, electrical, mining or architectural engineering courses, if not graduates, or should have the equivalent of such training. Their applications should be sent before September 25th to the Education and Training Section, Emergency Fleet Corporation, Philadelphia, Pa.

Men who have completed their junior year in college in any engineering course mentioned will also be accepted if the school is not previously filled with graduates or the equivalent as specified above.

Those who pursue this intensive training course are expected to devote their entire time to it for ten weeks.

SPECIAL COURSES FOR NAVAL ACADEMY MEN

When the fall term opens at Technology on Sept. 30, there will begin at the same time a number of the special schools that the institute is caring for in the interests of the United States Government. One of these will be a group of special courses for graduates of the naval academy at Annapolis.

The second school of the United States Army Aeronautical Engineers will be opened, the first school having just graduated thirty men. The second school is to be larger in numbers, and will include some officers of the navy, six having thus far been enrolled. This is a three months' course, intensive, and focused on the needs of aeronautics,

NEWS LETTER FROM TECHNOLOGY BUREAU

Mr. George C. Gibbs Tells of Recent Events at the eUniversity Union—Over 90 Visit the Bureau During August

LT. JAMES WOOTEN '18 KILLED

The news of the death of Lt. James C. Wooten '18 came to the bureau since the last letter was written and was quite a shock to everyone as he had been one of the most constant visitors at the Union. Many of the details of the fight he was in are lacking but from what has been brought in from different sources it is known that he and his pilot ran into a squadron of German planes and were attacked. The machine was seen to wobble and descend very rapidly and unsteadily to a distance of about 500 feet above the ground when it dropped and crashed. The pilot was dead when picked up having both arms and both legs broken from machine gun fire and several shots through the body. Wooten was still alive although unconscious with several machine gun bullets through the body. He was taken to a first aid station for treatment but died very shortly.

It is believed that when the pilot was hit he managed to control the machine with his knees up to the time the machine made the final dive when he either collapsed or died letting the plane fall.

Wooten had been into the bureau very regularly getting there about once a week. The Saturday before his death he was in Paris and had had a reunion with several of his fraternity brothers, Chuck Loomis '1, Raef Alfaro '16 and Neal Tourtelotte '17.

C. R. Loard '16 dropped into the bureau the other day from Italy where he has been working as a representative of the Allied Machinery Co. He has finished up his work down there and is expecting to enter the French Artillery School at Fontainebleau where Bob Allen went through and Dave Carb is at present. Another arrival in civilians clothes is P. M. Werlich '15, who is over here as erection engineer for the American Locomotive Works. Werlich has been engaged on locomotives bought by the Midi Railroad and on some of those assembled here for the American forces. His plans at present are rather indefinite as he is expecting to join up in the near future.

Twenty-four men were present at the August dinner where Prof. S. M. Gunn was the speaker telling about the campaign being carried on by the Red Cross for the prevention of tuberculosis. The campaign is largely one of education teaching the French peasants the proper methods of sanitation to combat the white plague. Major J. C. Riley was also present and gave a short talk. Among those at the dinner were Capt. G. O. Draper '88, R. M. Allen '16, R. J. McLaughlin '17, Donald DesGranges '15, A. E. Windle '18, D. E. Woodbridge '16, E. G. Taylor '14, R. W. Chandler, O. G. Norton '15, R. B. Catton '17, E. L. Kaula '16, R. B. Haynes '13, Guy Hill, W. L. Medding and W. C. Short.

Running around France on an auto truck with a lot of test tubes the writer found Homer Calver '14, who is with the sanitary corps and is testing water and generally living up to his old nickname "Bug Calver." He's watching the critters close.

The August visitors at the Union follow:

(Continued on page 4)

and the men who constitute it will all of them be officers.

A third school is to consist of a group of courses covering fifteen weeks, open to men of senior grade at the institute, or to others of like attainments from outside, which will be directed to preparation for drafting work in navy yards or shipbuilding yards.

The Tech

Established 1881

Published twice a week throughout the year by the students of the MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for the opinions expressed.

The Editor-in-Chief is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

IN CHARGE THIS ISSUE

R. H. Smithwick '21 Night Editor

SATURDAY, SEPTEMBER 21, 1918

MOBILIZE!

Preach patriotism!

No land has done more for man.

Americans love their country because their country loves them.

The greatest experiment in self-government has stood every test of peace or war.

Past generations have done their duty and this generation shall not fail.

The danger of a world-autocracy—a reversion to barbarous conditions—is imminent with the success of Prussian arms. We are fighting for free government and the happiness of mankind.

No sacrifice can be greater than the soldiers', and those who are not at the front should be behind them.

Under-eat and leave a surplus for the over-worked on foreign battlefields.

Over-subscribe the bond issues, and the war will soon be over.

Unity, loyalty, strength, sacrifice—these are the characteristics of freemen and will win the war.

(Signed) JAMES D. PHELAN.

WE are in the war to win; and thereby to put an end, we hope for all time, to the horrible threat levelled against civilization by the German Government. We must win; we must have no other thought. Defeat would mean the destruction of everything enlightened statesmen, philanthropists, churchmen and patriots, including our own beloved forefathers have struggled for down through the ages. Victory in this war will establish liberty and peace on a sure foundation for our descendants. They will not have to suffer as we have suffered. But to win requires something more than mere declarations. It requires long-sustained co-operative, concentrated effort on the part of all of us. It requires great sacrifices made, not reluctantly and grudgingly, but cheerfully and willingly. It requires loyalty in thought, in word and in deed. Let us send our young men to the battlefield with the firm assurance that behind them is a great nation united in their support. Such an assurance will sustain and inspire them and make them invincible.

(Signed) J. W. WADSWORTH, JR.

Perhaps some still doubt that the German government planned, almost from the first, to make us pay the costs of its war. But even these cannot doubt that, today, it hopes to make us pay them—and not alone in money. If Germany wins she must look to us for indemnity, for in bankrupt Europe no one will be capable of paying, and the German government must have indemnity or face domestic revolution. But is it not alone that Germany craves. The claws gluttoned. Still it longs for pillage, for murder, and for rapine. Beware! The fate of Belgium may yet be ours.

(Signed) CRITTENDEN MARRIOTT.

By the rotation of events and the irresistible logic of righteousness which summons every brave man to the right side of the cause, the United States has entered this war. And it will never turn back until it has given the world peace; not merely a cessation of conflict but a peace based on righteousness.

NEWTON BAKER.

PERSONALS

Andrew F. Allen '12, Course XI, has been appointed scientific assistant at the U. S. Public Health Service Camp, Hattiesburg, Miss.

Thomas C. Atwood '97, Course I, is in charge of a plant, at Squantum.

Philip S. Barnes '13, Course X, has received his commission as Ensign.

George W. Bakeman '13, Course XI, is now affiliated with Red Cross work.

Russell T. Bailey '12, Course I, has been commissioned as captain in the Engineer Officers' Reserve Corps.

Garrett H. Barnes '20, Course X, is with K Co., 4th Battalion, 23rd Rgt. Engineers.

Fred H. Bartlett '19, Course V, is now a 2nd Lieut., C. A. C., stationed at Fort Standish, Mass.

William H. Bassett, Jr., '19, Course X, is now a Pvt. in the Ordnance Dept., Insp. Div., Metallurgical Sect.

Allan S. Beale '13, Course I, has been commissioned as 2nd Lieut., stationed at the Aviation Concentration Camp, Dallas, Texas.

Arthur H. Bond '15, Course I, is with the Civil Engineer Corps, U. S. Navy.

Maurice F. Brandt '15, Course V, has received his commission as Ensign, U. S. N. R.

Roy H. Beattie '93, Course I, is now connected with the Emergency Fleet Corp.

Ernest H. Brownell '90, Course I, is with the Civil Engineers, rank of Comdr., U. S. Naval Avia. Forces, Foreign Service, Paris.

Gordon E. Crosby '17, Course I, is now located with the 6th Recruiting Co., Fort Slocum, New York.

Arthur W. Carpenter '13, Course X, has been commissioned Lieut. and is with the San. Corps, A. E. F.

Allan R. Cullimore '07, Course I, has been made Chief Educational Director of the San. Corps, stationed at Walter Reede Hospital, Washington, D. C.

Brian C. Curtis '17, Course I, has been commissioned as 1st Lieut., Battery A, 16th F. A., located at Camp Green, North Carolina.

Henry Dowst, Jr., '15, Course I, is located at the Ordnance Corps Training School, Penn. State College, State College, Pa.

Tenney L. Davis '13, Course V, has been commissioned as 1st Lieut., Insp. Sect., Gun Div., Albemarle Building, New York.

George P. Elliot '15, Course X, is with the 14th Chemical Ry. Engineers, A. E. F.

Hugh Finney '21, Course X, is at the Hingham Nav. Training Station.

Samuel M. Felton '73, Course I, is Director General of Railways, located at 724 15th st., N. W., Washington, D. C.

Charles E. Fox '14, Course XI, has been commissioned 1st Lieut., Casual Officers Depot, S. O. S., A. P. O. No. 726, A. E. F.

Edward R. Hyde '06, Course I, has been commissioned as Captain, Engineers U. S. R., Fort Frank, P. I.

Bertram F. Jones '19, Course V, who was with the 36th Co., 9th Battalion, 151st Depot Brigade, Camp Devens, is now with the 51st Co., 153rd Depot Brigade at Camp Dix, N. J.

William C. Kerr '10, Course X, is a Private with the 200th Aero Sq., A. E. F.

Paul W. Mack '06, Course I, is connected with the Bureau of Public Works, Manila, P. I.

Edgar D. Bascom '15, Course I, is with Co. F, 101st Engineers, A. E. F.

Henry L. Cassidy '19, Course X, is with the Headquarters Troop, 4th Div., A. E. F.

William N. Drew '11, Course X, has been made a 2nd Lieut. and is with D Battery, 323rd F. A.

John S. Ellithorpe, Jr., '18, Course V, has received a commission as Corp. and is attached to the Ord. Dept.

Edwin C. Gere '13, Course I, has been commissioned as 2nd Lieut. and is now stationed at Camp Hill, Newport News, Va.

Robert L. Gifford '18, Course V, has been commissioned as Ensign, and is with the U. S. S. "Kearsarge."

Louis J. Harrigan '11, Course XI, is attached to the U. S. S. "Ohio."

Asher W. Joslin '18, Course I, is stationed with the 5th Training Camp, Fort Monroe.

Maurice E. Levy '13, Course I, has received his commission as 1st Lieut. and is attached to the E. O. R. C.

Charles K. McFarlin '14, Course I, has been commissioned as Ensign, N. R. F., A. E. F.

James L. McClellan '18, Course V, is a Sgt., connected with the Medical Corps.

Charles J. Nangle '18, Course X, has been made Chf. Q. M., U. S. N. R. Flying Corps.

John W. Orcutt '19, Course X, has received his commission as Captain and is connected with the Heavy Artillery, A. E. F.

Paul E. Rudolph '13, Course I, is a clerk with the Army Motor Transport.

Bliss M. Ranney '19, Course X, is with the Sig. Corps, A. E. F.

Thomas S. McLaughlin '16, Course IV Sp., 2nd Lieut., is located at the U. S. Hdqts., Lt-Morn Hill Camp, Winchester, England.

Kemerton Dean '16 has returned to Ellington Field, Houston, Texas, after a furlough spent at his home in Brookline.

Ensign John F. Staub '15, Sigma Alpha Epsilon, is at the large naval station in Killingholme, England. He has been serving as Junior Aid in addition to his flying work.

Lt. Knight Owen, Deta Kappa Epsilon, is also at the large naval station in Killingholme, England.

Lt. Dudley E. Bell '17, Sigma Alpha Epsilon, is at the McCaul Hospital, 52 Welbeck St., London, England, recovering from an accident, having miraculously escaped death.

Ensign Charles S. Makepeace '16, Phi Gamma Delta, is on the U. S. Battleship Florida in foreign waters, and he writes of a visit of King George to the Grand Fleet.

Ensign Adolphe H. Wenzel '17, Phi Gamma Delta, is on the U. S. Battleship New Mexico, first to be propelled by electricity.

Ensign Richard T. Whitney '17, Phi Gamma Delta, is at the U. S. Naval Air Station, L'Aber Vrach, Finistere, France.

Ensign Whitney is near a seaport and has seen thousands of our boys coming and going and says they are the finest.

Lt. John R. Coffin '17, Phi Gamma Delta, writes from Tours, France, stating that the French cannot say enough in praise of the conduct of our troops at the front. "Magnifique" is the expression one hears everywhere, and surely no one has more rightly earned it than the American doughboy.

Lt. Frank F. Bell, A. S. S. C., has been promoted to the rank of Captain, A. S., and S. M. A. Capt. Bell was formerly Post Adjutant at Berstner Field, Ia. He is now Assistant Engineer Officer, having completed his flying course. He is a graduate of M. T. 1910 and until war was declared was President of the Simplex Vacuum Mfg. Co. He is a son of the late Frank F. Bell, who was formerly City Treasurer of Bristol, Penn., and is a brother of Lt. Dudley E. Bell '17, who was wounded in an aerial battle in France some weeks ago.

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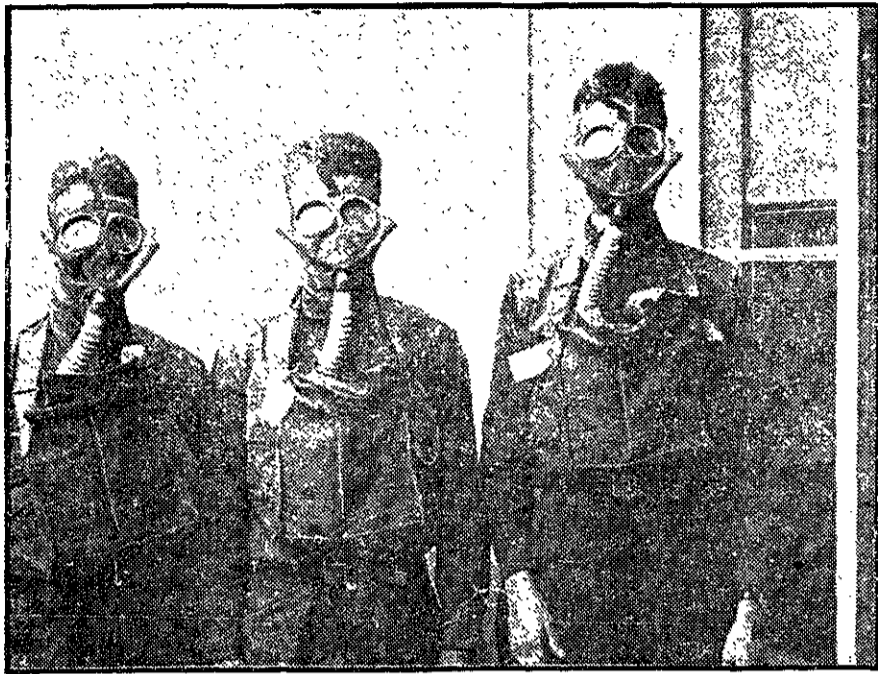
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**PEACH STONES AND NUT SHELLS NEEDED
TO MAKE CARBON FOR USE IN GAS MASKS**



(Courtesy Boston Photo News Co.)

Peach stones and nut shells have been found to be useful in making carbon for gas masks. The government asks everybody to save them and deposit them in the barrels which are stationed in the various department stores and at the Elevated stations. Two hundred peach pits or their equivalent weight in nut shells will make enough carbon for one gas mask, and a soldier's life may be

saved in this way. Men in the Chemical Warfare Service will collect the stones and ship them to factories to be made into carbon, which, when mixed with certain chemicals, will absorb the gas and purify the air drawn through the mask for the soldier's breathing. This picture was taken during the gas mask drill of the Army Aviation School at Technology.

**NEW FIREPROOF PAINT
HAS SUCCESSFUL TEST**

Officials of the Boston fire department, representatives of fire insurance companies and building firms and members of the chamber of commerce attended a demonstration to show how much heat a certain kind of paint can withstand yesterday afternoon in a lot at E and Fargo streets, South Boston.

The Gould Paint Company, New York and Baltimore, which has practically completed arrangements for establishing a manufacturing plant here, staged the demonstration, which the authorities present declared was a remarkable test.

On the open flats, over which swept a strong wind, had been erected a small wooden house, noteworthy for the absence of windows and with a chimney placed with the object of allowing a strong draft. This building, which had been covered with the customary amount of paint, was filled with excelsior, soaked with gasoline. A match was applied and the interior soon resembled a roaring furnace. This was allowed to burn itself out before the firemen were requested to end the test by cooling the embers.

An examination by the experts showed that the paint had cracked in places, but had resisted the fire to a wonderful degree. The only places where the fire had done damage was near the open windows and the corners of a few of the shingles, on the edge of the roof, which would have been protected by eaves in a real dwelling house. Next inflammable material was placed under a painted flue about six feet high and a foot square, which was placed on two supporting timbers, about a foot from the ground. After being sprinkled with oil this was ignited. Before the fire had burned itself out the supporting timbers, which had not been treated, collapsed, and the stack, which had conducted the fire upwards, toppled over. An examination of the stack showed that the fire and heat had accomplished practically no damage. A regulation cabinet desk, which had been treated with the preparation, was set on fire. The excelsior burned furiously until the treated centre was reached when the fire stopped. The surfaces of the desk were not damaged.

The tests were witnessed by Building Commissioner Patrick O'Hearn, Deputy Chief John O. Taber, District Chief Francis J. Jordan and Edgar M. Byington, superintendent of repairs of the Boston fire department, and these representatives of the T. A. Gould Paint Company: President Theron A. Gould, Vice President and General Manager; M. C. West, Secretary and Treasurer Raymond Stabler and Supt. G. M. Caltrider.

**MANAGERS NEEDED BY BUREAU
OF INDUSTRIAL HOUSING**

One of the most important duties devolving upon the Bureau of Industrial Housing and Transportation of the De-

partment of Labor is the selection of managers for its various communities which art being developed throughout the United States. Men of special qualifications, training, and temperament will be needed to fill these positions, and it is hoped that volunteers from different parts of the country will offer their services, so that the government will get the assistance of the best men in the country in this important branch of its war work.

The making of munitions is just as important for the winning of the war as sending men to France. Men without guns or munitions will be useless, and the Government in providing houses in connection with munition plants is taking an integral part in the manufacture of the munitions. Not only is it necessary that additional accommodations be provided in order that the men needed to make munitions may be accommodated, but the various communities must be so managed and conducted that the workmen living therein will give their best efforts to the Government. England has found that the furnishing of housing accommodations, while necessary, was not all that was necessary. In fact unless the workmen are housed in a contented manner the effort put forward in erecting the houses goes for nothing.

The management of the Government communities will involve not only the collection of rents, the supervision of repairs, and maintenance of the buildings, but it will comprise duties analogous to those of a mayor, including oversight and responsibility for sanitation, cleanliness, fire and police protection, and the general health and welfare of the inhabitants.

It is, therefore, of the utmost importance that the right kind of men offer themselves for the position of manager. Such a man should have organizing and executive ability, business experience, the habit of doing things he starts to do, a disposition to deal fairly with labor—a man who will make a success of anything he undertakes, which means a leader of men, is the type of man the officials of the Housing Corporation are looking for.

It has been decided, as a matter of policy, that communities are not to be managed by local managers. One of the reasons for the adoption of this policy is that the transfer of managers from one community to another will result in the creation of a corps of trained experts in this line of work.

All men desiring to offer their services to the Government in this capacity are urged to communicate with the operating division of the Bureau of Industrial Housing and Transportation of the Department of Labor, 613 G Street NW., Washington, D. C.

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