

HERE AFTER WAR

Peace Treaty Will Not End Operation of the Big Plants

HOG ISLAND TO GO ON

Westinghouse Plant Developing Into One of Country's Wonderful Workshops

Philadelphia's future as the industrial center of America has been assured by the war.

While the casual reader may get the impression that many of the scores of plants that have sprung into being in this city and its vicinity during the last eighteen months are of mushroom growth, meant only to last until the Germans are beaten, the fact is that a number of the largest will continue to operate indefinitely.

Hog Island, for instance, will keep on making ships for many years after the peace treaty is signed. So will the yards at Bristol, Chester and Wilmington. As for the munitions factories, plans are already prepared for turning those big organizations into constructive channels.

One of the biggest permanent plants in the district will be that of the Westinghouse Company, at Essington. There is made the Westinghouse system of marine engines, which can be especially adapted to submarines as well as used on any kind of cargo boat or warship.

These engines are a complete unit, including steam box, turbines, reduction gear case and condenser, and are so compact that they weigh much less in proportion to the power produced than other similar machines.

For many years these engines were built at the big Westinghouse plant at East Pittsburgh, but some time ago, before it seemed likely that the city would be drawn into the European maelstrom, it was decided to erect a new plant on the Atlantic coast just to turn out the marine systems.

Philadelphia is packed because of the available supply of skilled labor, the port and railroad facilities and the fact that an adequate site could be purchased at a reasonable price. The location obtained is between the city and Essington and has the Baltimore and Ohio Railroad on the west and the Pennsylvania Railroad on the east, with the Delaware only a few yards beyond the Pennsylvania tracks.

At present 4000 workers are employed there. When additions to the plant now under way are completed, 12,000 and 15,000 will be needed, and eventually the company counts on having 30,000 employees on the payroll.

The Westinghouse Company, being on the ground early, before the rush to buy the ground sites had started, was able to purchase 500 acres stretching between the Delaware and Darby Creek. One hundred and ten acres are now in use.

It was planned to start work on the plant in the fall of 1916, but it proved difficult to get the machinery, raw materials and labor, because of the great demand from munitions plants and the high wages paid by these "war-bird" concerns.

But when the United States entered the war, the Westinghouse people went to the Government, explained what their engine could do, and their claims were promptly approved by naval experts, and the co-operation of Uncle Sam's Ground was broken for the first building of the plant April 1, 1917. This was completed August 15, just four months and a half later. And the building has been built to last. Even a casual glance will prove that to the most skeptical.

The first spating was made November 20 last year, and the first completed engine was turned out and shipped March 23, this year, to one of the submarine boat-building firms.

The other buildings of the plant had been pushed to completion by the time the war was the first one, the internal railroad system put in and the time and labor saving devices, for which this plant is noteworthy, even in this day of efficiency, plus in the operation of all factories.

Now Providing Homes
Now the company is turning its attention to providing homes for its workmen. Two hundred houses are being erected on the strip to the west of the Pennsylvania Railroad. There will be graded macadam streets, cement sidewalks and every modern comfort and convenience, such as electric lights and a fine sewage system. At another part of the property big dormitories are going up for the single men, each capable of accommodating 500 men.

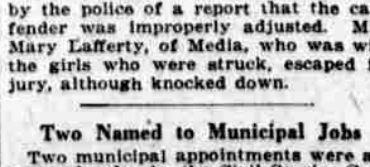
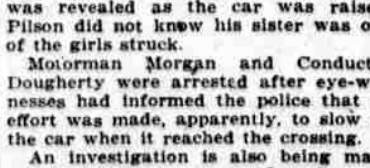
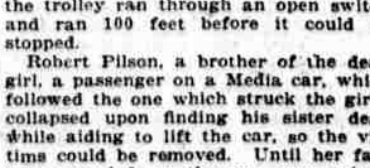
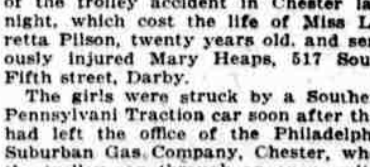
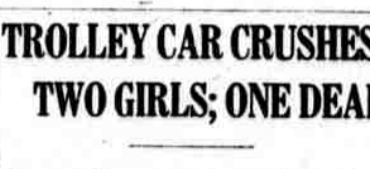
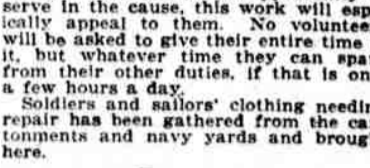
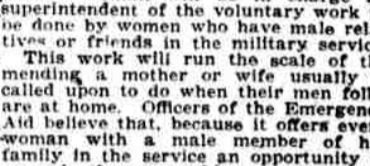
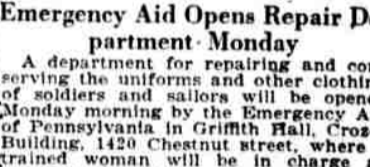
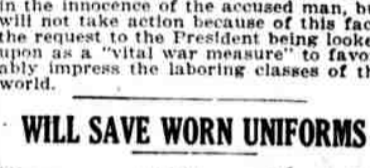
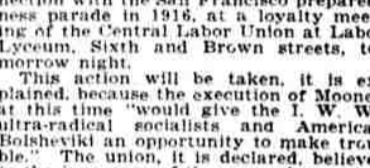
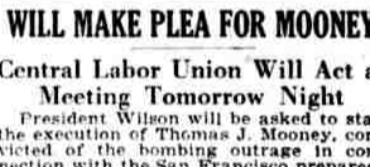
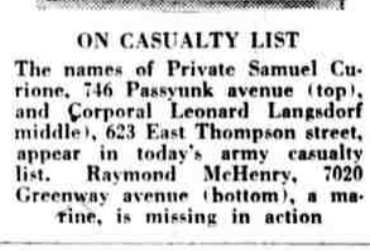
Every man will have his own room. There will be showers, lavatories and lounging rooms. The company is co-operating with the Hog Island people in a patriotic demonstration during the exercises.

As a tribute to the South Philadelphia soldiers who are fighting or have fought in France, Belgium, the children raised for a moment during a parade around the playground before the Belgian, American and French flags. Three French children and three Belgian youngsters were among the tiny Samois veterans flag presented by Select Councilman Frank J. Ryan, was raised during the ceremonies. The flag contains several gold stars showing the number of South Philadelphia men who have fallen in battle.

Senator E. H. Vare presented the American banner, which was unfurled by his children, Miss Abigail Vare and George Abigail. Judge John M. Patterson made the presentation speech and Robert Smith, vice-president of the Board of Recreation, accepted the flag.

Business men's associations, religious organizations, fraternal, athletic, social and political societies participated in the dedication.

Among those who spoke were Congressman S. Vare, Representative Thomas F. McNichol, James A. Hamilton, Edwin R. Cox and Councilman Ryan. The invocation was given by the Rev. Samuel Selmetz, pastor of the Prince of Peace Episcopal Church, and benediction was pronounced by the Rev. James A. Halahan, pastor of St. Gabriel's Church.



NO PRIORITY HELPS SWEEP THE ROBE TO LABOR BIDDERS

Piez Cautions Employers Income and Excess Profit Who Draw Men From "Slackers" Must Explain War Industries August 1

MORE SHIP CONTRACTS U. S. AGENTS CHECK UP

Contracts for 90,400 Tons of Cargo Carriers Let in Philadelphia Find Hundreds in Philadelphia Have Been Delinquent in Making Returns

Manufacturers who persist in using peace-time methods of procuring labor, resulting in the withdrawal of workmen from war industries, will get no priority assistance from the war industries board.

This fact was called to the attention of the executive officers of the Emergency War Industries Board and of companies under contract with the board today by Charles Piez, general manager, who endorsed the board's decision.

At the same time, Mr. Piez announced that during the week ended July 20 contracts had been placed by the Fleet Corporation for an aggregate of 90,400 tons of cargo shipping, besides ten sea-going tug boats.

Mr. Piez sent to all departments a copy of a resolution adopted by the war industries board on July 11, stating that competitive bidding for labor is "strongly disapproved, and warning that the board will not be held responsible for the consequences of such practices unless the employer who persist in pursuing such methods is notified.

Such practices have become general in western States, Mr. Piez said, and have brought about a situation wherein western shipyards were glutted with contracts and compelled to pay exorbitant prices for labor, while eastern yards, to fulfill their contracts on time, to remedy this situation, he said, future contracts would be placed by the corporation in other sections of the country until the ends desired have been brought about.

"I am heartily in accord with the War Industries Board in the attitude it has taken with respect to the labor market and are constantly trying to outbid each other, and thus are taking workmen away from the shipyards," said Mr. Piez. "In some cases, ordinary mechanics are paid such high scale wages, often running to \$1.25 an hour, that they are making more than the executives of the yards. If this situation were allowed to continue, the country would soon bleed itself of its cash, for practice is bound to spread to other parts of the country unless measures are taken to curb it."

The Emergency Fleet Corporation has a plan for the placing of ship contracts which is intended to have a direct bearing on the situation in western yards, was indicated in the announcement of contracts placed last week, which were to be made in western yards. These contracts follow:

To Bethlehem Shipbuilding Corporation, Ltd., three steel cargo steamers of 7,000 tons each, to be built at the Sparrows Point, Md., yards.
To Bethlehem Shipbuilding Corporation, Ltd., ten sea-going tugs, to be built at the Elizabeth, N. J., yards.

NEW FOOD SCHOOLS TO OPEN

Six additional demonstration places to be started Aug. 5
Six additional schools will be opened here August 5 for canning demonstrations. They have been open several months, and food experts from State College will continue their demonstrations there again this week.

Miss Margaret Potts will demonstrate wheatless and sugar-saving cakes and will not take orders for them. The City Hall courtrooms will be used for the preparation of meat substitutes. It will be demonstrated how to make them. There will be dining and preserving exhibitions.

Demonstrations in the schools begin at 2:30 p. m. and the schedule for next week includes: Bache School, Twenty-second and Brown streets, Monday; Hanna School, Fifty-third and Medford streets, Tuesday; Longfellow School, James and Pratt streets, Wednesday; H. Brown School, Second and Jackson streets, Thursday; Manayunk School, Green Lane below Silverwood street, Friday.

NEED MEN TO RUN COLLIERIES

Shipping Board Calls for Volunteers in Coal Hauling Service
According to a statement issued at the local headquarters of the United States Shipping Board, 108 South Fourth street, the coal crisis in New England has led to a call for volunteers from the training service of the board to serve in coaler crews between Newport News and Boston. The increased demand for seamen on the Newport News-Boston run is one result of the employment in the coal trade of a consignment of 200 colliers. The board recently taken over by the Federal Government.

Former apprentices of the training service already are in the coal fleet. They are being trained in the Board's training service. The increased demand for seamen on the Newport News-Boston run is one result of the employment in the coal trade of a consignment of 200 colliers. The board recently taken over by the Federal Government.

WIFEY TRIMS HUBBYS HAIR SINCE BARBERS BOOSTED PRICE

Some Clever Fellows Even Do the Job Themselves, While Scissor and Razor Weilders Figure Out "Zone" System for the Partly Bald

SINCE a large number of Philadelphia barbers have jumped haircut prices ten cents a head the spirit of economy is making many men trim their own locks; especially those of shiny baldness with a fringe just below the hair rim.

Incidentally, there are hundreds of men whose hair is only here and there in fact, the barber has to put his glasses on to find it. But despite the scarcity of hair they have noticed that their check is the same size as that of the fellow who has a regular acetone crop. They declare that the price of a haircut, like any other contract, should depend on the quantity removed.

So, instead of paying the market price for trimming the human hedge, many wise citizens had the scissors sharpened and let they perform the operation. Others, by using two small mirrors, are doing the job themselves.

Some barbers say they will follow the plan adopted by those of Reading, Mass. They charge according to the hair average actually covered. Circles of pastboard of various sizes are placed over the hair crop. The head is divided into zones and the prices vary from ten to twenty-five cents, according to the ground the scissors have to cover, just like a taxi.

But even with this system there are problems. The hair on some heads is erratic, and doesn't grow according to the plan. There is a meeting between a couple of specks in the fifteen-cent area and a few wisps in the twenty-five-cent territory.

There is where the barber has to use his wits. He adds the quantity in each zone and charges according to the total. Many of the barbers say that, if compelled to cut prices, they will also cut out such extraneous touches as hair cream, rubs and other fancy touches which go with the usual shave.

As the average man merely tolerates the doings of his barber, the barber's consolation of this alleged improvement will be warmly approved.

PLAN TO UNIFY ALL PHONES HERE

Bell and Keystone Lines to Be Combined Under U. S. Management
The Bell and Keystone telephone systems in this city may be combined as the result of the Federal Government taking over control of the wires.

David J. Lewis, director of operations of the Federal wire service in Washington, is making plans for the consolidation of all Bell and independent lines throughout the country, and will hold a conference within a short time with officials of the Bell and Keystone companies here for the purpose of considering the merger.

Plans for the merger will be submitted to the postoffice committee on telephone and telegraph as soon as they have been completed.

An investigation has been conducted for some time by Mr. Lewis and his disclosed, according to announcement, that the consolidation can be effected without great difficulty. Many persons now having both telephones will be able to discontinue one, but at the same time retain the service of that company through connecting switchboards.

More than two-thirds of the telephones in the country can be joined under the Government's plan, it is said, and much inconvenience and cost to business men will be done away with.

Under the plan now being mapped out by Mr. Lewis, a person having a Bell telephone may call some person in another section of the city who has a Keystone telephone, by simply asking the operator for the number wanted.

It was thought when the plan was first considered that this linking up of lines would require considerable time and that numerous obstacles would be encountered. However, now it is considered to be a simple matter and steps toward carrying it out will probably be taken within the next few weeks.

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SHIPYARD LEA HOSPITAL WAR

Two Sections in Miscordia Building for Hog Island Workers

HOLD THIRTY PATIENTS

Rooms Equipped With Latest Surgical Appliances and Roof Garden

Announcement was made today by the American International Shipbuilding Corporation that it had obtained two wards at the Miscordia Hospital, Fifty-third street and Cedar avenue, for employees of the Hog Island shipyard who may be injured or taken ill.

The wards, which are on the fifth floor, will be equipped for the use of thirty patients.

When the hospital was completed a few months ago it was offered to the Government for the care of injured men of the fighting forces. Later it was decided to accept the offer for industrial employees who may be injured or taken ill in the course of their work.

The rooms, known as the Hog Island wards, have been equipped with the most modern surgical appliances, X-rays and all the appointments essential to up-to-date surgery.

The hospital has a roof garden, from which workers may see Hog Island in the distance.

The proximity of the institution to the shipyard makes it possible to have expert surgical attention for an injured worker without much delay.

Located on one of the highest points in the city, the hospital is one of the most imposing structures of its kind in the country. It was built by Catholics of Philadelphia and is conducted by the Sisters of Mercy.

CHESTER SKEETER DRIVE

Municipal and Industrial Campaign for \$100,000 Fund
Municipal authorities and industrial concerns in Chester have united in a \$100,000 drive to rid the city of mosquitoes. The State Department of Health has agreed to give \$40,000 for the work.

The district to be affected by the clean-up extends from the Darby street to Marcus Hook. Stagnant pools will be drained. Where this is impracticable they will be liberally sprinkled with oil.

K. of C. Buy Treasury Certificates
Announcement was made here today that the Knights of Columbus had subscribed to \$2,500,000 worth of the new issue of Treasury certificates of indebtedness, offered in advance of the fourth Liberty Loan.

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ON CASUALTY LIST

The names of Private Samuel C. The names of Private Samuel C. The names of Private Samuel C. The names of Private Samuel C. The names of Private Samuel C.

WILL MAKE PLEA FOR MOONEY

Central Labor Union Will Act at Meeting Tomorrow Night
President Wilson will be asked to stay the execution of Thomas J. Mooney, convicted of the bombing outrage in connection with the Lindbergh kidnaping, in a parade in 1916, at a loyalty meeting of the Central Labor Union at Labor Building, Sixth and Brown streets, tomorrow night.

WILL SAVE WORN UNIFORMS

Emergency Aid Opens Repair Department Monday
A department for repairing and conserving the uniforms and other clothing of soldiers and sailors will be opened Monday morning by the Emergency Aid of Pennsylvania in Griffith Hall, Crozer Building, 1220 Chestnut street, where a trained woman will be in charge.

TROLLEY CAR CRUSHES TWO GIRLS; ONE DEAD

Runs Through Open Switch at Chester—Crew Is Arrested
An investigation is being made today of the trolley accident in Chester last night, which cost the life of Miss Loretta Pilon, twenty years old, and seriously injured Mary Heaps, 517 South Fifth street, Darby.

TWO FROM HERE BECOME CHAPLAINS WITH LEUTENANTS' RANK

The Rev. Hugh J. Dale, of the Roman Catholic Church of the Ascension of Our Lord, and the Rev. John B. McShea, of the Church of Our Mother of Sorrows, have been appointed army chaplains, with the rank of first lieutenant.

MRS. C. P. MILES'S WILL HELPS INSTITUTIONS

Widow of Former Sheriff Leaves Estate Valued at Over \$123,450
Charitable and educational institutions are the chief beneficiaries in the will of Mrs. C. P. Miles, widow of former Sheriff of Philadelphia, which was admitted to probate today.

MAN SHOT IN ATTACK ON NEGRESS' HOME

White Mob Throws Bricks Through Window and Woman Fires Into Crowd
One man was shot in the leg last night when he and about twenty other white men, the police say, attacked the home of Mrs. Della White Bond, a negress, 2336 Ellsworth street. Mr. Bond, according to the police, fired into the crowd, the bullet striking Joseph Kelly, 2311 Carpenter street.

ARMY VETERAN PROMOTED

Sergeant Gilbert in Charge of Recruiting in This District
Sergeant Harry Gilbert, of the army recruiting station, at 1245 Arch street, has been appointed in Philadelphia and the adjoining counties that constitute the Eastern District of Pennsylvania.

Cuticura Soap IS IDEAL For the Hands

When We Come Back From the Theatre
The Job has not quite reached the point yet where he can afford after-theatre suppers and the other night, when we struck our little home, I just gave him a surprise. Before we went out I had made some cheese sandwiches, with both the bread and the cheese cut thin. They would have been good, anyway, because I had flavored the cheese with a few drops of Al Sauce, and you know what that means! It isn't a Worcestershire, you know—I call it my "miracle worker." But, instead of serving them cold, I toasted them under the hot flame, turning them often, so that the cheese melted and ran down into the bread. Jim had four, and would have eaten mine, too, but he is still a polite husband. There is something about that! Al Sauce, which makes a kitchen a place for high magic—or so Jim says—Adv.

MARINES NEAR DRIVE QUOTA

Forty-four Recruits Needed to Complete 1000 Sought
Forty-four recruits are needed to complete the quota of 1000 men for the marine corps drive for 1000 members.

FEDERAL AGENTS RAID TWO HOTELS

New Blow in Government Campaign to Protect Service Men
The Government struck another blow at vice in this city early today, the forerunner of a campaign to protect not only armed men, but shipyard workmen, munition workers and men subject to draft.

Federal agents swooped down on two hotels, raiding up about twenty women and about forty men. They will be arraigned today in the Federal Building.

Lieutenant Colonel Charles B. Hatch, law-enforcing officer for the Government in this city, ordered the raid. Agents of the Department of Justice executed it. The Assistant Superintendent of Police, Mills, is in charge of the police, controls the raid. Also Navy members, a few hours before the raid.

The more spectacular of the two raids was made at a hotel in Tenth street. Most of the women and about twenty prisoners taken early this morning were caught there. Some were captured in a nearby restaurant to which they ran. Not only were men and women in room, nabbel, but waiters and bartenders also were arrested.

From the Tenth street hotel the raiding party moved to a hotel on Franklin and Vine streets. A few waiters there, former employees of the Tenth street hotel, were taken into custody.

Night crowds drawn by the raids were combed for draft evaders. A number of young men without registration cards were taken into custody to accompany the Government men.

The new policy of the Government toward vice was explained today by Lieutenant Colonel Hatch's office.

The chief concern of the Government is to guard service men from vicious women, but to throw a protecting arm around every male effective in the city. The entire manhood of the city, the Government contends, is necessary for the prosecution of the war. It is just as vital to assume paternal care toward ship and munition workers and service eligibles, it was explained, as it is to look after the morals of the city.

In explaining the arrest of waiters in the Tenth street hotel and at the Franklin and Race streets hotel an insight was given into the system employed by the Government to identify and male confederates. The waiters, the Government alleges, were part of the system. A visitor to the cafe attached to the hotel could signal out a woman in the place, indicating her to a waiter. The latter would inform the head-waiter and the visitor in a few minutes would be joined by the woman he indicated.



DIES IN FRANCE
Lieut. John T. Hyland, of Camden, in the United States army mail service overseas, died July 16, according to a cablegram received by his wife, Mrs. Emma E. Hyland, 820 Haddon avenue.

TO ENLIST COLLEGE MEN

Army Officer and Representatives of 18 Schools Discuss Plans
A campaign for promoting college enlistments in this State will be started within a short time by a committee appointed following a meeting between Colonel Robert I. Rees, U. S. A., and representatives of the faculties of eighteen schools.

The committee is made up of Dr. N. C. Schaeffer, superintendent of public instruction; Dr. E. B. Sparks, president of State College; C. R. Robertson, University of Pittsburgh; Henry H. Apple, Franklin and Marshall; George L. Onyiah, Ursinus College; and Edgar Fahs Smith, University of Pennsylvania.

The meeting was held in the Bellevue-Stratford Hotel yesterday and was called in the interest of the Government's need for more army officers prepared for the front. Prominent educators attended.

It is planned to enroll a students' army training corps of between 12,500 and 15,000 members this fall from the rosters of the colleges in the country as a war measure. It is said nearly 50,000 more officers will be needed this year than last.

PLEADS FOR BABIES' LIVES

Mothers of 30th Ward Told Tuberculosis Can Be Prevented
"The mothers of today have the greatest mission in the world," said Miss Jean Phillips, of the Philadelphia tuberculosis committee when she gave an illustrated lecture last night for the benefit of the health drive being carried on in the Thirtieth Ward. Miss Phillips spoke on "The Consumptive Baby" in the auditorium tent erected on the McCosh Playground, at Eighteenth and Catharine streets.

"Tuberculosis kills 3000 Philadelphia children yearly," continued Miss Phillips. "They can be saved and tuberculosis can be prevented."

How About Our Guns?

What are we doing about guns for our men in France? When an American force faces its German foe across that narrow strip of No Man's Land, which has the advantage in weapons? Germany has spent forty years preparing; we've been at it half as many months. Are our guns as good as theirs? Have we enough of them for our khaki millions? Are we producing more guns fast enough to supply the new millions now pouring into camp?

The whole amazing story of the arming of America is told, for the first time, in "Some Gunmen of the U. S. A."

By WILLIAM ATHERTON DU PUY
The third in the series of articles "Behind the Scenes With the War Department"

Starting with the declaration of war, this article traces every step in the development of our gun-making program. Rifles, machine guns, field guns, howitzers, naval rifles—all are described, together with their types, how they compare with similar weapons of other armies, how the War Department worked miracles of quantity production to get them in time. It's a story no American should fail to read. The life of your boy "over there" depends on these guns.

In Tomorrow's PUBLIC LEDGER