

GIGANTIC PLANT BORN OF WAR'S AWFUL DEMANDS

Millions of Dollars' Worth of Explosives to Be Made in Pennsylvania.

GREAT SECRECY MAINTAINED

Mammoth Industry Due to Europe's Demands for War Materials Springs Up—Hazardous Work for Which Men Are Paid Big Wages.

Philadelphia.—In order to fill vast war orders, a mighty high explosive plant is being built in a valley near the small town of Emporium, Cameron county, Pennsylvania. Emporium for years has manufactured powder and dynamite, the explosives being used chiefly for mining and blasting purposes. An explosive company, backed by millions of dollars, has bought up the old powder and dynamite plants in Cameron county and has started the manufacture of gun-cotton and other high explosives in the plant now being brought to completion near Emporium.

The company has huge war orders to fill and to fill them on time it has been necessary for hundreds of imported men to work night and day in building the new explosive plant, which extends over one mile up the valley and which is composed of over 100 separate buildings, the "cotton plant," as the gun-cotton department is called at Emporium, being the most extensive of the new buildings.

At this time the creation of a great industrial plant near the village of Emporium has taxed the rooming capacity of the town far beyond its limits. In order to do the necessary building and to start work in the buildings as soon as completed, over 600 outside men have been brought into Emporium. In order to house the future permanent workers of the new plant, practically a new town will have to be built, either by the company or by local speculators. Many new homes are now under construction and many more are to be built.

Suspicious of Strangers.

On account of the filling of war orders for high explosives the company is suspicious of strangers who visit the new plant. On duty all the time at the plant are 26 armed guards, deputy sheriffs carrying rifles and revolvers, who do not hesitate to hold up strangers on the state highways near the plant and question them as to their business in Emporium. Naturally, the company fears some fanatic might gain entrance to the plant and do mischief which might result in the killing of workers and a delay in filling war orders. The town of Emporium was thrown into a panic a few days ago by the report that an aeroplane was seen hovering over the new gun-cotton plant at night. From all the writer could learn at Emporium the story of the aeroplane was a mere fabrication. Nevertheless, the company leaves no stone unturned to protect its property from strangers who might be bent on making trouble.

Reports have circulated throughout western Pennsylvania and western New York to the effect that there is work at Emporium for hundreds of men. As a result, the little town has been and still is deluged with job seekers, most of whom are fitted in no way for the work the company desires done. Emporium and towns near it have raised many powder and dynamite workers. These men have been given employment in the new plant at greatly increased wages and they are the real backbone of the new industry. Explosive makers are not made over night and the big company is not siring careless incompetents to do the work of filling its great orders. Carpenters and masons, concrete workers and steamfitters, and various other skilled workers have been in demand at Emporium and the demand has been pretty well filled. There is no place here, however, for the average common laborer who is out of work, for the average common laborer cannot be trusted with the handling of high explosives.

Attracts Many Workers.

The boom at Emporium has attracted many men in search of work, men who would have been hired by the company if they had not lost nerve after reaching the new explosive center. The making of high explosives is a hazardous occupation, and many men who would like to draw the good wages paid by the explosive company have given up their chances of employment at the last moment through fear. There are men, too, who have come to Emporium for work who have left the place because they did not care to work upon war orders. In fact, the creation of the new plant, which will bring great prosperity to the little mountain town of Emporium, has played hob with the consciences of hundreds of people. It is one thing to make powder for firing shots in coal mines and quarries and quite another thing to make high explosives for the use of an army or armies. In Emporium and in the neighboring larger towns of Ridgway and St. Marys the old-fashioned conscience has been discovered even among big business men

who will have nothing whatever to do with the new company as long as it manufactures explosives to be used in the slaying of human beings.

While the company is absolutely secretive as to its orders, it is building a plant which has every evidence of being a permanent establishment. Were the war in Europe to stop tomorrow there would be a slump in the making of high explosives in the United States. It is rumored at Emporium, all statements there pertaining to the new explosive plant being rumors, that the great plant being built by the holding company may eventually be taken over by the United States government for the manufacture of explosives to be used by the United States army and navy. The presence of government inspectors at the big plant has given rise to this rumor. Influential men in Emporium, men who are supposed to know a little of the inside workings of the explosive company, are noncommittal as to the government's interest in the plant, stating that it is perfectly natural for government inspectors to inspect the manufacture of explosives at any plant in the country and that it is not at all unlikely that the government is having gun-cotton made for future use, a fact which would account for the presence of the federal inspectors at the plant.

A Gigantic Concern.

The completion of the new explosive plant at Emporium will have been done in record time. The company recently raised the wages of all its workers 50 per cent, promising them an additional 50 per cent raise if the war in Europe continues another year. It is unofficially stated the company has orders from Europe for \$35,000,000 worth of explosives. It is estimated the Emporium plant at completion will have cost \$5,000,000. The company has other plants, but the new one at Emporium will be its largest. The most modern machinery designed for the making of high explosives has been installed in the plant at great expense. There are huge retorts weighing 21,000 pounds, which have been put into position lately, the biggest retorts ever used in the manufacture of explosives. Everything about the new plant is on a vast scale, a scale which dwarfs the old explosive plants still operating in the Emporium district.

Into the closely-guarded, high-fenced

SPORTING KING OF EUROPE



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While all the other crowned heads of Europe are engaged in wartime pursuits, either directing their armies or else preventing their country from becoming involved in the war. Alfonso, the "sporting king of Europe," is enjoying himself as if there was no such thing as the most stupendous of wars raging at the very border of Spain. The king, who is fond of all outdoor sports, is particularly partial to yachting and boating, and in the recent regatta of the Santander Yacht club he sat at the helm of his own boat and handled it so splendidly that he won second place in the race. The enthusiastic admirers of the royal sportsman lined the course and cheered their monarch to victory.

PRINCE LEOPOLD OCCUPYING WARSAW



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First picture received of the German occupation of Warsaw, showing Prince Leopold of Bavaria riding at the head of his staff along one of the principal streets of the old Polish capital which his army had captured.

plant the Pennsylvania railroad has run a track and cars are loaded with explosives inside the enclosure at a great shipping depot. Great quantities of cotton are unloaded at the plant daily. The utmost secrecy is maintained as to the destination of the explosives shipped out from the plant. Box shops are kept busy night and day making boxes to hold the explosives, the boxes being labeled within the plant. There are two construction offices and a general office maintained by the company at the plant. The whole plant is connected by telephone wires. If a guard encounters a suspicious person in the road near the plant, he at once notifies other guards of the presence of the person if the stranger elects to walk along the road the length of the plant. The guard system gives a very warlike appearance to the new plant. A state policeman also patrols the highway along the plant daily, but does not interfere with some of the high-handed holdups made by the deputized guards.

In Ideal Location.

Emporium is an ideal situation for an extensive explosive plant for it is in the heart of the great chemical district in which is made acetate of lime, much of which goes into the manufacture of high explosives. Quite near at hand are some of the wood products factories in which acetate is made. Emporium was formerly a lumber center. The timber in its vicinity has now been almost all cut off and with the passing of lumbering the creation of the new explosive plant comes as a great business boon to the residents of the town. Since the town has been overrun with new employees and with men looking for work, the merchants have taken on new life. Emporium today being one of the busiest towns of its size in the United States. Its hotels are crowded to their limit, its boarding houses are overcrowded, and many men have been forced to go out into the country and put up at farmhouses in order to get the shelter necessary for their comfort.

The new plant presents a mile-long scene of great activity, such activity as Emporium never before knew. The buildings are not close to each other as a general rule, for, in case of explosions, the company desires to save as many of its buildings as possible. The recent explosion at Sinnemahoning, not far from Emporium, in which six men were blown to bits, drove terror into the hearts of the new workers at the Emporium plant. Some of the new men left the plant in haste after the Sinnemahoning explosion. The company finds no difficulty at present in filling up its ranks of laborers, there being men on hand at Emporium who do not balk at the most hazardous of jobs. While there are men willing to take their lives in their hands and join the working force at the plant, here are residents of Emporium who fear to drive past the new plant, thinking they may be caught in an explosion. Of course, the business men of the town are boosting hard for the new company which has been the means of trebling their business during the past few months.

Peaceful Little Valley.

It is a peaceful little valley in which the giant explosive plant is situated, a valley, however, which may be shaken by a tremendous explosion some day as might any valley which harbors a gun-cotton factory. Pitched down as it is between mountains, the force of the possible explosion will be somewhat broken before it reaches the town of Emporium. Nevertheless, the Emporium folk, used to the presence of small dynamite factories near their town, do not feel as secure as they once did as the magnitude of the new plant has stirred their imaginations. That is why they are "seeing" airships hovering over the plant at night and looking for spies from Europe when strangers enter the town. It is necessary to make high explosives for armies under the present scheme of civilization and it may as well be made at Emporium, Pa., as any other place in the United States, but the making of it there is being carried on in terror and mystery, which ill accords with modern civilization.

Historic Oak Is Wind Torn.

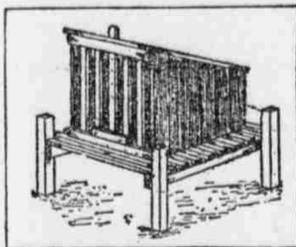
Jackson, Mich.—One of the historic oaks under which the Republican party was born here in 1854 has been seriously damaged by a storm. A large limb was torn from the ancient trunk,

POULTRY FACTS

SLAT COOP FOR BROODY HENS

Persistent Sitter Discouraged by Being Placed in Crate by Herself—Fowl Soon Cools Off.

A popular method of discouraging "sitters" is to place the "broody" in a coop by herself supplied with a slatted bottom. This can be an inexpensive affair, and when set above the ground, allows no opportunity of building nests



The Broody Hens.

or of sitting with any degree of comfort; the circulation of air from the bottom also acts as a deterrent against broodiness. The illustration gives a good idea of what is meant by a slatted-bottom coop. To put in operating condition drive four posts into the ground, with each pair connected by cross bearers. To these laths should be nailed from 1 1/2 to 2 inch apart. Place coops so the laths will run from left to right, as shown in cut.

PREPARE FOR WINTER EGGS

Let Hens Get Accustomed to Changes and Back to Laying Before Cold Weather Has Set In.

Preparations that are to be made in the poultry yard for winter should be made early in the fall so the hens will become accustomed to the changes and have time to get back to laying before cold weather sets in. Remove all the old litter and nesting material and burn it. If allowed to accumulate in the yards it will serve as a wholesale incubator for disease germs, which may mean death to your fowls. The best plan is always to keep everything clean. It is the cheapest, too.

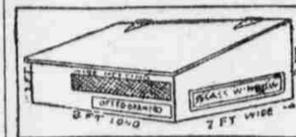
After everything has been removed from the house and it has had a thorough scrubbing, give it a good painting all over with whitewash and a disinfectant made of crude carbolic acid. If you cannot do this, any of the commercial disinfectants will do. Paint the roost with it an hour or two before the hens go to roost and it will do away with the lice.

If you are planning any new buildings or yards, they should be made at once, for it will be fatal to the production of winter eggs, if you wait until cold weather comes. The hens naturally require some time to get accustomed to new things.

GOOD FEED COOP FOR FRIES

Profitable Plan for Getting Rid of Male Chicks When About Three Months Old—How It is Made.

This drawing shows the plan of my coop for raising Leghorn, Rhode Island Red and guinea squabs. I find this a paying way to get rid of many male chicks when about three months old, writes Mrs. B. R. Buffham in Nebraska Farm Journal. The coop was made of redwood flooring except the feed drawer, which is made of a store box. It is four feet long, two feet wide and three inches deep. The drawer is



Feed Coop for Fries.

covered with coarse wire netting. I put feed in the drawer once or twice a week and give a mash of corn or oatmeal and milk curd every other day. The chicks have plenty of water. The floor is covered with road dust from which the chicks get grit. The top of the coop is solid, but there are two screens fitted in underneath, so that the cover may be raised on pleasant days.

Cooked Potatoes for Hens.

European poultrymen use potatoes in feeding to a much greater extent than do the poultrymen in this country. The potatoes, which are the unmarketable culls, are thoroughly cooked and used as the basis of a moist mash, thickened until the mash is crumbly with meal, bran and middlings. Potatoes should never be fed raw, as the hens will not eat them that way, but will scratch them over and waste them.

Important Information.

While it is interesting to know how many eggs a pullet will lay in a year, it is more important to ascertain how many eggs she will lay during the fall and winter, when they command the best prices.

Green Food is Essential.

Poultry should have some kind of green food the year 'round.

NOT AS HE EXPRESSED THEM

Teamster's Words Would Have Required Adjustment Before Their Use in the Pulpit.

A man was brought before a police court charged with abusing his team and using loud and profane language on the street. One of the witnesses was a pious old dandy, who was submitted to a short cross-examination.

"Did the defendant use improper language while he was beating his horses?" asked the lawyer.
"Well, he talk mighty loud, suh."
"Did he indulge in profanity?"
The witness seemed puzzled. The lawyer put the question in another form:

"What I mean, Uncle Aus, is—did he use words that would be proper for your minister to use in a sermon?"
"Oh, yes suh," the old man replied with a grin that revealed the full width of his immense mouth; "but dey'd have to be 'ranged diff'rut.'"—Everybody's Magazine.

CUTICURA SOAP BATHS

Followed by a Little Ointment for Baby's Tender Skin. Trial Free.

They afford infants and children great comfort, permit rest and sleep and point to speedy healing of eczemas, rashes, itchings, chafings and other sleep destroying skin troubles. Nothing better at any price for the nursery and toilet.

Sample each free by mail with Book. Address Postcard, Cuticura, Dept. XY, Boston. Sold everywhere.—Adv.

Careful Diagnosis.

"What did you do with your first diagnosis? Did you profit by my advice?"

"The Young Doctor—I think I did, sir. I told the patient that he was suffering from a combination of liver, stomach, heart, lung and brain trouble. Old Practitioner—Good! No chance of a mistake there.—Stray Stories.

Why They Didn't Go.

"How did it happen you didn't go away during the summer? I thought you were having an extensive outfit prepared for you?"
"That was the trouble. By the time I got the outfit paid for I didn't have any money left."

Stretched Out.

"What is your dachshund's name?"
"I call him 'Art.'"
"An appropriate name. Art is long."

It may be true that marriage is a failure. But so, for that matter, is remaining unmarried.

One of the compensations of life is that a man can't study himself through a microscope.

Instead of waiting for a rich uncle to die go and take lessons of the industrious ant.

There are all kinds of chumps, including the one who has a ship tattooed on his arm.

H HELP YOUR DIGESTION— WHY NOT?

It is one of the most important functions of the body and has a direct influence on your general health and strength.

A reliable first aid is HOSTETTER'S Stomach Bitters

H

Logical.

"Do you know, I think Dick acts rather bashful when he's with you?"
"Maybe so, but you should see him when we are where no one can see us."

The Wise One.

"He is a perfect disciplinarian."
"Yes; never gives an order unless he is dead sure it will be obeyed."—Judge.

Smile, smile, beautiful clear white clothes. Red Cross Ball Blue, American made, therefore best. All grocers. Adv.

The practice of combing the long hair over the bald spot never fooled anybody.

Keep Young



Just as well be young at seventy as old at fifty.

Many people past middle age suffer lame, bent, aching backs, and distressing urinary disorders, when a little help for the kidneys would fix it all up. Don't wait for gravel, dropsy or Bright's disease to get a start. Use Doan's Kidney Pills. They have helped thousands, young and old. They are the most widely used remedy for bad backs and weak kidneys in the whole world.

DOAN'S KIDNEY PILLS
50¢ at all Stores
Foster-Milburn Co. Prop., Buffalo, N.Y.

Sick Women Attention

Is it possible there is a woman in this country who continues to suffer without giving Lydia E. Pinkham's Vegetable Compound a trial after all the evidence that is continually being published, which proves beyond contradiction that this grand old medicine has relieved more suffering among women than any other one medicine in the world?

We have published in the newspapers of the United States more genuine testimonial letters than have ever been published in the interest of any other medicine for women—and every year we publish many new testimonials, all genuine and true. Here are three never before published:

From Mrs. S. T. Richmond, Providence, R. I.

PROVIDENCE, R. I.—"For the benefit of women who suffer as I have done I wish to state what Lydia E. Pinkham's Vegetable Compound has done for me. I did some heavy lifting and the doctor said it caused a displacement. I have always been weak and I overworked after my baby was born and inflammation set in, then nervous prostration, from which I did not recover until I had taken Lydia E. Pinkham's Vegetable Compound. The Compound is my best friend and when I hear of a woman with troubles like mine I try to induce her to take your medicine."—MRS. S. T. RICHMOND, 84 Progress Avenue, Providence, R. I.

From Mrs. Maria Irwin, Peru, N.Y.

PERU, N.Y.—"Before I took Lydia E. Pinkham's Vegetable Compound I was very irregular and had much pain. I had lost three children, and felt worn out all the time. This splendid medicine helped me as nothing else had done, and I am thankful every day that I took it."—MRS. MARIA IRWIN, R.F.D. 1, Peru, N.Y.

From Mrs. Jane D. Duncan, West Quincy, Mass.

SOUTH QUINCY, MASS.—"The doctor said that I had organic trouble and he doctored me for a long time and I did not get any relief. I saw Lydia E. Pinkham's Vegetable Compound advertised and I tried it, and found relief before I had finished the first bottle. I continued taking it all through middle life and am now a strong, healthy woman and earn my own living."—MRS. JANE D. DUNCAN, Forest Avenue, West Quincy, Mass.

Write to LYDIA E. PINKHAM MEDICINE CO. (CONFIDENTIAL) LYNN, MASS., for advice. Your letter will be opened, read and answered by a woman and held in strict confidence.

