

BUILDING DOUBLES SHOPS' CAPACITY

Wood Working, Plumbing and Foundry Instruction at O. A. C. Facilitated.

Oregon Agricultural College, Corvallis, Or., July 12.—Foundations of the new mechanic arts building, which with the horticulture and farm mechanics buildings makes three now in process of construction on the campus, is rapidly progressing, and the foundations are nearly complete. It is expected to have it finished, with the equipment installed by the opening of the first semester this fall, September 23.

The building is to be divided into three shops, one for wood working, one for plumbing, and a foundry. The foundry will occupy an area of 60x35 feet and will contain a cupola for melting iron, a brass furnace, a core oven, the necessary melting tools, and all the equipment of a modern foundry.

Adjoining the foundry will be the plumbing and pipe fitting shop, occupying some 34x24 feet of space. Instructional work here will be supplemented by much of the repair work of the college—a saving of a considerable amount of money to the state in keeping up the college plumbing.

The rest of the building will be given over to the wood working department, which has hitherto been much cramped for space in the old shops. Lathes will be installed, and in addition to the instructional work done there, much of the furniture and other equipment needed by the college in its offices, class rooms, and other departments, will be constructed here at a much smaller expense than they could be bought.

When the building is completed, the three shops will almost double the capacity of the present shops. They are erected on the ground formerly occupied by the old greenhouses, between the engineering building and the shops.

UNION OF THREE MILLION WEARY WILLIES PLANNED

(Special to The Journal.) New York, July 12.—President Andrew Furuseth of the International Seamen's Union of America, has submitted a plan to President Samuel Gompers of the American Federation of Labor for the organization of 3,000,000 migratory workers, or "hoboes," throughout the country.

In submitting his plan Furuseth says: "According to statistics there are about 2,000,000 of the migratory workers, or 'hoboes.' This situation is dangerous to society as a whole and to the organized workers, and it is from them that the remedy must come.

To organize these so-called migratory workers, the first thing is to gain their confidence and their friendship, to show them what they can do alone, and then what might be done when organized labor takes a serious hold on the situation."

Monoplane Ready for Flight.

(Special to The Journal.) Walla Walla, Wash., July 12.—With engine in place and mechanism running true, the aeroplane built by Ole Mecklen is at the fair grounds and as soon as the inventor gets used to the handling of his craft on the ground he will try the air, probably the latter part of this week. For three nights he has been running the machine around the race track.

GETS FATAL INJURY ON VISIT TO SON

J. A. Reynolds From Iowa Is Victim of Mowing Machine Accident.

(Special to The Journal.) Independence, Or., July 12.—J. A. Reynolds, a visitor from Iowa, was fatally injured Monday afternoon in a distressing accident on his son's farm. Mr. Reynolds is here on a visit with his son and family. He wanted to assist in the hay field and was given a team and mowing machine with which he worked successfully most of the day. When the day's work was nearly finished the machine went into a small ditch in the field, throwing him from the seat. At this the team became frightened and ran away and Mr. Reynolds sustained injuries from which the attending physician reports there is little hope that he can recover.

Cannery to Go Under Hammer.

(Special to The Journal.) Independence, Or., July 12.—The Independence Cannery company has called a special meeting of the stockholders to be held July 21 at which steps will be taken to dissolve the stock company and dispose of the property, against which there is a debt of several hundred dollars. The company was organized a few years ago and a large cannery was erected, but it has never been operated. Now the stockholders propose to dispose of the property for what it will bring to some one who will put it in operation.

ARTILLERY MANEUVERS PROMISED CENTENNIAL

Astoria, Or., July 12.—Lieutenant Colonel Stephen Foote, commanding the coast artillery at Fort Stevens, has advised the Astoria Centennial committee of his plans in detail for encamping the regular artillery men at the Centennial during the pageant. Captain Welch's battery is to leave Fort Stevens September 6. These four companies are to remain at Astoria until September 9, the post band to accompany this battalion.

Camp will be pitched on the afternoon of September 6, and the next morning the whole battalion will march out into the country six miles and return to camp. The following day it will make another practice march of six miles and return to camp, and on September 9 will break camp and return to the post.

In addition to these evolutions Colonel Foote will have the regular battalion perform target practice with the big guns which protect the harbor from hostile nations. Visitors to the Centennial pageant will have an opportunity to see the big guns fire their heavy projectiles out into the sea.

It is the plan of the navy department to have a night attack on the fort, and the war vessels which are to be in the harbor will try and sneak in under the searchlights of Fort Stevens and make a landing. Within the fort it will develop upon the artillery men to keep such a vigilant watch over the harbor that the fast torpedo boat destroyers will be picked up by the powerful lights, which so far have been able to penetrate the worst fog the harbor has seen.

CANADA TO SUPPLY CHEAPER MEATS

Alfalfa in Western Provinces Promises to Revolutionize Livestock Industry.

Chicago, July 12.—Hope for cheaper meats in the United States is held out by the rapid growth of the alfalfa-fed beef cattle and sheep industry in the western provinces of Canada, attention to which has just been called by the arrival in that section of the advance guard of an invading army of Australian sheep growers. F. W. Fairbairn, an Australian wool king with headquarters in London, recently purchased 4000 acres in Alberta for sheep raising purposes. Fairbairn is the largest grower of wool in the world and his determination to have his son engage in the sheep industry in western Canada is taken as an indication that his future operations on a large scale will be on this continent.

A study of the business at the Chicago stockyards and at the other packing centers in this country and the reports of the federal government indicate that unless the livestock of this country is largely increased, or there is some relief from our neighbors, the prices of meat will continue to remain high and may go higher.

Cattle Decrease in Number.

There are 4,000,000 fewer cattle in the United States than there were four years ago, while there are approximately 7,000,000 more people to feed. The cattle number 47,275,000 according to the government figures. In 1907 the number was 51,655,000. The number of cattle decreased in the United States in the last year by 4.4 per cent. There was a slight increase in the number of sheep, although there are 6,750,000 fewer than there were in 1903. The following percentages increase in the last year in the United States and the provinces of Manitoba, Saskatchewan and Alberta show how western Canada is rapidly preparing to meet the meat deficit in the United States:

Sheep—Increase in the United States in one year, 2 per cent. Increase in Canadian provinces, 4.4 per cent.

Cattle—Increase in Canadian provinces in year, 2.7 per cent. Decrease in the United States, 4.4 per cent.

Thus our northern neighbors are increasing their supply of sheep more than twice as rapidly as we are, and they are maintaining a substantial increase in the cattle supply while we are unable to make any gain.

Alfalfa Offers Hope.

Alfalfa that has been acclimatized, and that has been found by experiments to be as good as any fattening food for cattle, sheep or hogs, is responsible for most of the rapid growth.

The alfalfa which has been found to be the best producer for this part of the country was imported from Germany by a settler in northern Minnesota nearly 60 years ago. His name was Wendelin Grimm, and the alfalfa has been given his name. The plant has become thoroughly Americanized and a series of exhaustive tests both in Canada and the United States have proved it able to take care of itself and furnish bumper crops under adverse conditions. Experiments conducted between 1904 and 1905 at the Indian Head experiment station in Saskatchewan proved Grimm capable of averaging three and a half tons of hay to the acre, withstanding a temperature of more than 40 degrees below zero, and with only 19 inches of rainfall during the growing season.

Angus Mackay, superintendent in charge of the experiments, reported: "From the first the Grimm alfalfa has never been winter or spring killed in the least and on the account I consider it the most valuable strain for this country."

Land Awaits New Crop.

There are millions of acres of land in Manitoba, Saskatchewan and Alberta which can be converted into alfalfa fattening fields for cattle, sheep and hogs. Mr. Fairbairn saw the possibilities in these acres and instead of buying a small cattle ranch as he originally intended before arriving in Calgary, he decided to purchase the 4000 acres for sheep.

"The western Canadian provinces," he said, "will supply the world with wheat and meat in time to come. I make this statement from the standpoint of one who is in a position to know what the future has in store for this country. Now that it is being rendered accessible to the markets of the world through the construction of the two new transcontinental railroads, the Canadian Northern and the Grand Trunk Pacific, and the further extension of the Canadian Pacific, this country will be developed beyond the expectations of the most optimistic."

CHERRY FAIR TAG DAY PROCEEDS TOTAL \$489

"Tag day" at the Cherry Fair at Salem last Saturday netted \$489 for the Boys' and Girls' Aid society of Oregon.

In his regular report to the board of trustees of the Aid society at yesterday's meeting Superintendent Gardner states that many improvements, including a baseball grounds, tennis court and croquet lawn for the girls in their grounds, have been made at the children's home.

The society received 43 children during June, 22 new ones and 21 returned. Forty were placed with families, leaving 69 on hand July 1, 26 girls and 41 boys.

The trustees present yesterday were Judge W. B. Gilbert, chairman; Judge Charles E. Wolverson, F. E. Beach, W. F. Woodward and Mrs. Levy White.

Building Owners Confer.

Cleveland, Ohio, July 12.—The fourth annual convention of the National Association of Building Owners and Managers opened for a three days' session in Cleveland yesterday with an attendance representing many of the chief cities of United States and Canada. The convention will discuss a wide variety of subjects relating to the renting and upkeep of buildings and the improved methods of construction in relation to the revenue. The compensation of superintendents, managers, engineers and janitors will also be discussed. Among those here to address the gathering are George T. Mortimer of the United States Realty company, of New York; Edward J. Murphy, of Springfield, Mass.; Henry C. Tutley, of St. Louis; Charles J. Fuess, of Utica; George Oppenlander, of Denver; E. M. Hill, of Buffalo, and Charles F. McBride, of Pittsburgh.

To Wed French Noble.

Paris, July 12.—Another important Franco-American matrimonial alliance is to be culminated here tomorrow, when Miss Agnes Lawrence, the daughter of John Lawrence of New York, is to become the bride of the Viscount de Mericourt. The religious ceremony is to be

performed at the Church of St. Pierre de Chalot.

The bride-to-be, who has resided in Paris for some years, is a sister of Mrs. Douglas Campbell and a niece of the late John La Farge, the artist. Viscount de Mericourt belongs to one of the oldest and wealthiest families of France. He is wealthy in his own right and among his possessions are two remarkable and beautiful chateaux.

Young People's Union.

Portland, Maine, July 12.—Delegates from the Young People's Christian union from many sections of the United States and Canada are in Portland or are on their way to this city for

their twenty-third annual convention, which opens tonight for a session of four days. The union is affiliated with the Universalist church, and some of the best known preachers of the Universalist faith in America and from the mission fields will speak at the convention.

West Virginia Bar Meeting.

White Sulphur Springs, W. Va., July 12.—The West Virginia Bar association began its twenty-seventh annual meeting here today with a large and representative attendance. The principal feature of the opening session this morning was the address of the president, W. W. Hughes of Welch. The

convention will close with a banquet tomorrow night.

Baptist Assembly in Texas.

Stamford, Texas, July 12.—Many visitors are here for the annual assembly of the West Texas Baptist Young People's union, which was formally opened today and will continue in session until July 20. A number of Baptist divines, educators and laymen of wide reputation have been secured to address the assembly.

Exhibition at Winnipeg.

Winnipeg, Man., July 12.—The annual Canadian industrial exhibition was

opened today, and a large crowd was present to witness the inaugural ceremonies. The exhibition will continue until July 22. Every department of the big show is well filled with interesting exhibits. In connection with the exhibition there is to be held an automobile and horse show. A seven day speed program will be inaugurated tomorrow.

Closed Today and Thursday

Preparing for our Great Annual Sample Shoe Sale. See tomorrow evening's papers. GREENFIELDS. Shoes for the whole family.

MOYER'S SACRIFICE SALE

A Genuine Sale doesn't come every week—take hold of this one—it's Genuine. Price reductions are big in our Men's, Young Men's, Boys' and Children's Departments. Here's just a taste of our price cuts—the rest are just as good:

Our \$15 Suits — the kind other stores sell at \$20..... **\$11.85**

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Our \$25 Suits — elegant in cut and fabric..... **\$17.85**

Our \$10 Suits — first class and serviceable..... **\$ 7.85**

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Women's Secrets

There is one man in the United States who has perhaps heard more women's secrets than any other man or woman in the country. These secrets are not secrets of guilt or shame, but the secrets of suffering, and they have been confided to Dr. R. V. Pierce in the hope and expectation of advice and help. That few of these women have been disappointed in their expectations is proved by the fact that ninety-eight per cent. of all women treated by Dr. Pierce have been absolutely and altogether cured. Such a record would be remarkable if the cases treated were numbered by hundreds only. But when that record applies to the treatment of more than half-a-million women, in a practice of over 40 years, it is phenomenal, and entitles Dr. Pierce to the gratitude accorded him by women, as the first of specialists in the treatment of women's diseases.

Every sick woman may consult Dr. Pierce by letter, absolutely without charge. All replies are mailed, sealed in perfectly plain envelopes, without any printing or advertising whatever, upon them. Write without fear as without fee, to World's Dispensary Medical Association, Dr. R. V. Pierce, Pres., Buffalo, N. Y.

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