lines Procedure to Interest Farmers in Livestock.

Plans to Promote Mog Industry. 1-That the railroads be urged continue demonstration trains and in them specialize on the hog

2-That agricultural colleges bulletin their hog raising experi-3-That the press be asked to

maintain a continuous campaign for increased hog production. That a clearing house be naintained for disseminating information to individuals, organizations and the general public, with a view of conducting a systematic campaign of education as to the value of the hog industry to the farmer and the Pacific northwest in general.

(Special Dispatch to The Journal.) Spokane, Wash., Oct. 6 .- The campaign for more hogs is on. The day of importing trainloads of swine from the central states is drawing to a close. Oregon, Washington and Idaho are to has caused farmers to look with unconcern upon the livestock business.

agricultural college officials, railroad men and commercial club representatives. E. A. Smith of Spokane was elegted permanent chairman and C. C. Chapman of Portland secretary. The conference unanimously passed resolutions recommending a campaign of education and cooperation among the people of the northwest.

mental stations of Oregon. Washington. Idaho and Montana agreed to adopt the recommendations made by the Oregon. Railroad & Navigation company, the Great Northern, North Bank and Northern Pacific railroads, through their representatives, agreed to do their part by specializing hog demonstration on their

Professor Shaw Speaks.

"It is little short of a crime that the farmers of the Pacific northwest are neglecting the hog industry, one of their greatest sources of profit," said Professor A. W. Shaw, the venerable Minexperiment station director. for pork production and dairying than the Pacific northwest. Hogs can be raised here for less than 3 cents a pound on alfalfa and grains, and sold for \$6 to \$10 a hundred weight, with every prospect that the selling price will not go lower. Pork will be dearer, not cheaper. You can raise hogs at a less cost than can be done in the corn belt. To the growing of grain for use on the One of the reasons is that while cholera costs the corn belt hog raiser 20 per cent loss and it is hard for him to fight a gasoline engine of 135 horsepower it, you have no trouble coping with this and with pumps of a capacity of 1100 dread malady, owing to your climatic sallons per minute for the upper serv-

The safest lines of agriculture are not fruit growing and wheat raising, much as you are to be commended for your progress in those two branches. The safest line is the livestock industry. Education is necessary in order to demonstrate the most profitable methods, and there is no undertaking more important for the permanent welfare of Washington than fostering hog raising and dairying."

Miller Predicts Immigration. R. B. Miller, general traffic manager

of the Harriman lines in Oregon and

Washington, said:
"There will be 3,000,000 increase of population in the Pacific coast states in the next 10 years, and of this Washington will get 1,000,000, practically Methods of agriculture must be improved or this population cannot be absorbed to best advantage. Our company will cooperate in demonstrating the profits in growing hogs, as we be-lieve it is essential that the industry be developed."

M. J. Costella, assistant general traffic manager of the Great Northern railway, said:

Time Is Auspicious.

Professor W. T. Shaw of the Pullman station said: "The time for a campaign, is ripe. We don't want to get the idea that we must hammer the farmer or try to force him to engage in hog rais-What we must do is to cooperate with him and present the facts so he can use his own judgment. Farmers are no thickheads—show them and they will raise hogs as successfully as is done in the east."

Professor W. L. Carlyle of the station

at Moscow said: "We are up against a serious problem, and demonstration and education are meat products and general farm products widens the farmer will see the advantage of growing stock, but we must aid him in presenting facts as to method. There is no place so good as method. There is no place so good as orchard in the same district that pro-right here for hog production. Iowa has duced 70 boxes or 3500 pounds of apnever equalled the northwest in low cost of fattening."

### DEDICATE: \$50,000 **DEPOT NEXT MONDAY**

Medford, Or., Oct. 8 .- Next Monday the handsome new passenger station of dedicated. The building, completed at devoted wife, has been placed in the a cost of \$50,000, is the finest depot in plaza. The fountain is surmounted by the state, outside of Portland.

mings and tile roof. In every appoint-

ladies' private parlor connecting. The back toward the east, as if gazing at walls are handsomely paneled with se-lected Oregon fir. The grounds sur-follow in the pathway he had made vacated will be handsomely parked and planted to choice shrubbery by the valley ladies of the Greater Medford club, giving to strangers a delightful introduc-tion to the city.

### BETTER THAN SPANKING

Spanking does not cure children of bed-wetting. There is a constitutional cause for this trouble. Mrs. M. Summers, Box W. Notre Dame, Ind. will send free to any mother her successful home treatment, with full instructions. Send no money, but write her today in the send from Elkader, Iowa, in 1889 if your children trouble you in this way, bon't blame the child, the chances are then until the time of his dea can't help it. This treatment also cures adults and aged people troubled with urine difficulties by day or night. States National bank of this city.

Conference in Spokane Out- Higher Prices at Eastern Centers Attract Western Stockmen.

> (Special Dispatch to The Journal.)
> Grangeville, Idaho, Oct. S.—Dr. G. A. Green, an extensive Salmon river sheep raiser, will in a few days ship 1000 spring lambs to the Chicago stockyards, to dispose of them, at a better figure than is paid by coast buyers. This is the first shipment of spring lambs ever forwarded from the Salmon river ranges

> to an eastern market.
> While the price for live mutton is not as high as producers think it should be, the price of beef on the hoof is advanc-ing, range cattle selling at 4% cents a

Buyers are scouring the country for block cattle, and within the last week Frank Smith, Sweet & Overman, Bert Weinheimer, Willsley Bros., and Lewis Resves, Seven Devils stockmen, have sold several hundred head of range cattle to western packing houses for 414 cents, live weight, the highest' price ever paid at this season.
. Not only are the block animals being

all cleared up, but in anticipation of a beef famine next year stock cattle are selling for 3 cents on the hoof, to be fed during the winter for the early spring market.

# e aroused from the lethargy which as caused farmers to look with unconern upon the livestock business. A conference held here was attended

Agricultural colleges and experi- New York Capital Has Work Begun on Big Project at Lewiston.

nary work to planting the largest individual orchard and vineyard tract in the Lewiston-Clarkston valley has commeaced on the Indian Cache ranch, north of the city, under the direction of Engineer H. G. Darwin, agent in charge There is no part of the country better and one of the owners of the project. The Adams property, consisting of 450 acres, was acquired by Mr. Darwin and New York associates several weeks ago. The plans provide for planting 300 acres of apple orchard, 25 mcres of vineyard and 25 acres of small fruits. The reto the growing of grain for use on the ranch. The irrigation system will conce. The entire irrigation system will be pipe line distribution, the upper service being supplied from a reservoir 250 feet above the river. The work of installing the system will be commenced early in the winter, and it is expected to have the same in operation as early as the latter part of March.

Plan Model Farm. Only standard varieties of apples have been selected, among which are Jonathans, Rome Beauties, Wealthys, Winesaps and Delicious. The vineyard will include the standard varieties of grapes and every feature of the improvement will be toward the end of establishing

a model fruit farm. An extensive market garden will be maintained on the lowlands adjoining the river. This department will be undoubling the population of the state, der the supervision of Peter Spohn, the expert gardener of Claraston. The garden enterprise will be carried on between the fruit trees. The plans pro-vide for installing a plant of a character for utilizing all products from the orchards and gardens not marketed in the green state.

A rabbit-tight fence will be constructed about the entire tract at once. The excavation for the high reservoir from our demonstration will be commenced at an early date. trains abundantly bear out all that is The reservoir will be located on one claimed, both as to the necessity of of the higher benches and of a most further education and the profits respect substantial construction, being heavily by farmers who grow hogs according to lined with concrete. The immediate improper methods. Our company will not provements will represent an expendible outdone in its extension of this ture of approximately \$30,000.

### APPLE TREE YIELDS 3000 POUNDS FRUIT

Spokane, Wash., Oct. 8.—Philip Miler, a pioneer rancher at Millerdale, in the Wenatchee valley, central Washington, has just harvested 60 boxes or 3000 pounds of high grade commercial apples from a single tree in an orchard planted 30 years ago. Three other trees of the same age produced 40 boxes each. The apples are of the Spitzenburg variety. Other jortions of the old orchard planted to Ben Davis the project. Their land is very fertile trees will yield 20 boxes of apples each (and with it well watered they believe necessary. As the range of prices of trees will yield 20 boxes of apples each ( while 60 trees of Rhode Island Greetings yielded 800 boxes, an average of 13 boxes to the tree.

Pearl Hatfield has one tree in her ples this senson.

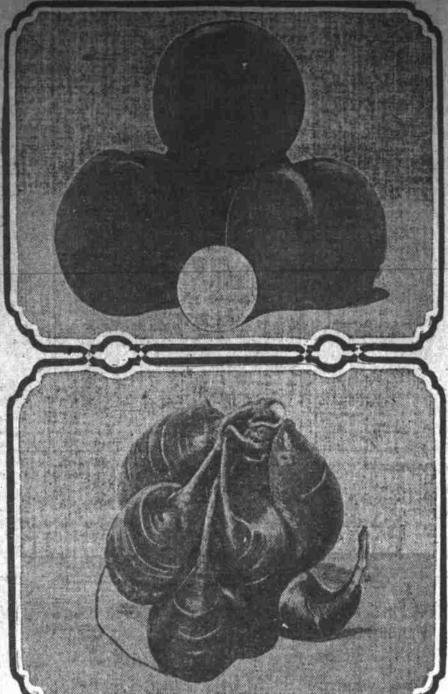
## MEMORIAL FOUNTAIN

the Southern Pacific in Medford will be of Ashland's pioneer bankers and his a life size bronze figure of a man in service. The side walls and ceiling The building covers 40x164 feet with dressed in frontier costume of three of the second floor, where most of the walls of pebble dash with brick trim- quarters of a century ago and carrying a muzzle loading rifle, shot pouch and and woodwork will soon be started. ment it is strictly modern, containing powder horn. The figure stands with a commodious waiting room with one hand shading the eyes and looking follow in the pathway he had made rounding the station, as well as those through the trackless forests and over the rugged mountains to this beautiful

Awthe base of the fountain are four drinking bowls for dogs and at a convenient height on each side are three sanitary nickel plated places for the use of people. On the south side of the base is the simple inscription on a bronze tablet, "H. B. and H. H. Carter Memorial Fountain." Handsome electric lights with large opalescent globes

adorn the north and south side of the H. B. and Mrs. Carter came to Ashland from Elkader, Iowa, in 1889. From then until the time of his death Mr Carter was prominently connected with quarters some time between that date the Bank of Ashland, now the United

OREGON PRIZE PRODUCTS



Upper-Salway peaches grown by J. Hanna, 589 East Seventeenth street, Circumference 10% inches. Shown with disc size of silver dollar. Lower-Carrot with nine roots, weight six pounds, grown by M. E. Huffaker of Garden Home, six miles from Portland.

# **ENLARGES YARDS**

Doubled to Care for Increasing Business.

(Special Dispatch to The Journal.) coma, Wash., Oct. 8—Forty cars of steel rails for the Oregon & Washing- geological phenomena developed ton railroad are due to arrive in Tacoma any day to complete the order recently made for additional terminals on the tidelands east of the middle waterway. Several cars of rails have alfor local industry tracks and these, laid, practically double the trackage of

the Oregon & Washington in Tacoma. The new Harriman line, the last road to reach Tacoma, has been in operation since January 1, and in that time has made a humber of increases in the capacity of its tracks. On Saturday the Oregon & Washing

ton took over from the construction companies the track from Black river to Argo, entering Seattle and began operation over that line. This is the only piece of track built by the Oregon & Washington about the sound. To maintain operations the trains leaving the Milwaukee and Columbia & Puget Sound tracks are handled by the Columbia & Puget Sound dispatchers under the rules and regulations of the Oregon Washington.

Aside from its track work in Tacoma the Oregon & Washington has four work trains running out of Van Asselt. making fills along the line and in the

### BURNT RIVER FARMERS PLAN BIG PROJECT

(Special Dispatch to The Journal.) Sumpter, Or., Oct. 8 .- The farmers of Burnt River valley in the vicinity of Unity held a public meeting at that place to discuss the development of a more extensive irrigation project for the valley. The plan as proposed is to bond the land to be watered to raise funds to build dams and reservoirs and make other improvements.

It is thought \$100,000 will be ample to complete the work, and it will be an easy matter, to raise that amount of money on the land to be placed under irrigation. There is much enthusiasm amongst the Burnt river farmers over Burnt River valley will soon become as far famed as is Hood river or any other place in the state.

# BE READY JANUARY 1

Tacoma, Wash, Oct. 8.—The contrac PLACED AT ASHLAND tors are rushing work on the new Union passenger station so that at least part of the building will be ready for occu-(Special Dispatch to The Journal.)
Ashland, Or., Oct. S.—The Carter pancy on January 1. The lower floors, fountain, a beautiful memorial to one which will contain the offices of the various railroad employes, are being finished first, so that the men may occupy them before the entire building is placed offices will be located, are now finished All the offices so far finished are roomy and furnished with excellent lighting, making them the most convenient railroad offices in this part of the country.

### FEDERAL BUILDING AT BAKER FINISHED

(Special Dispatch to The Journal.)
Baker City, Oct. 8.—Postmaster Wilthe postoffice department that the custurned over to him by Superintendent of Construction Adams October 10. It is estimated that the work on interior of the building will be prac-

tically completed by that time and the postoffice will be changed to the new

of the arrival of the new furniture.

Terminal Facilities at Tacoma Old Huntington Mine Scene of \$314.021. ... Accident With Unusual Result.

(Special Dispatch to The Journal.) Castlerock, Wash., Oct. 8 .- A peculiar Huntington coal mine when one of the miners accidentally "shot" down the roof and discovered a vein of coal above the vein which has heretofore been ready been received by the company worked. An investigation showed the top layer to be more than seven feet in with the consignment due, will, when thickness, and of a better quality than that previously mined. At the facing of the present slope the sand roof between the old and new veins is less than six inches in thickness, and every indication is that this sand seam will disappear very rapidly, leaving a L. foot

The new vein is of the best quality of lignite, and the finding of it is con-sidered a "strike" by Mr. Miller, who When asked has leased the property. about it, Mr. Miller said:

"We consider ourselves exceptionally fortunate in finding this new vein of coal. It seems peculiar that we should find so much and such excellent coal in the top; but it is there, just the same. The discovery of it means that we are now on a footing to compete with any of the coal operators in this section. I have my hands on some big orders and will start shipping coal to Portland as soon as the river rises. This new coal justifies a better price than we are getting for it here in Castlerock, but we would like to feel that the citizens were back of us in the enterprise, and will continue to deliver a far better quality of coal at the same price."

Chinese Glee Club.

(Special Disputch to The Journal.)
Eugene, Or., Oct. 8.—A Japanese and two Chinese are registered in the university this year. The two Chinese have made the University Glee club, William Lai, first tenor, and Harry Ding, second bass. Both men have exceptionally fine voices. The wealth of good musical material presented this year at the tryouts for positions on the club makes it possible to have 20 men in the organization, instead of 16 as hitherto. Even with this large number, many men who easily could have made the club last year or in any preceding year were unable to secure a place in the recent tryout. The club tours s few of the largest cities in the state each year, and will this year make the trip into eastern Oregon during the



Strength Renewed and of Ease and Comfort

follows the use of Syrup of Figs and fam Lachner has received notice from Elixir of Senna, as it acts gently on tody of the new federar building will be the kidneys, liver and bowels, cleansing the system effectually, when constipated, or bilious, and dispels cold

and headaches. To get its beneficial effects, always buy the genuine, manufactured by and October 30, depending on the time the California Fig Syrup Co.

Palmer Estate Plans to Develop 1500 Acres in Roque River Valley.

Medford, Or., Oct, 8.—Modoc orchard promises to become the model orchard property of southern Oregon as well as he largest pear orchard in the world. It comprises 1500 acres, with six miles of frontage on both sides of Rogue river in the vicinity of Upper Table rock. It is under the management of W. A. Sumner and is owned by the estate of Potter Palmer of Chicago.

Upon a sightly hill, along the county road, 20 buildings have recently been erected, which form a little vilage, in which the ranch force and employes will reside. These buildings have all been painted white, overlook the entire orchard and form a model community. There is an immense barn in which several hundred tons of hay and 30 head of livestock are sheltered; there are six neat cottages in which employes and their families can reside, besides the ranch house with accommodations for a score of single men.

A large donkey engine is busy pulling stumps on the hill above the present orchard. Some 80 acres of this hill will be set to pears this winter. On the most sightly portion a costly residence will be erected as a summer home for Honore Palmer and family.

When the present plans are carried out there will be a continuous pear or-chard of 600 acres north of the river. Eventually the land to the south of the river will also be planted, but for the present it will be farmed for grain and hay for use on the property.

### VANCOUVER WANTS NEW WATER PLANT

Vancouver, Wash., Oct. 8 .- The water nobem in Vancouver is to be settled December 6. The bond issue will be voted on at the same time that the regular city election is held.

The plans provide for the headworks to be built on the east fork of Lewis river, four and a half miles above the mouth of Rock creek. The headworks are to consist of a timber crib dam with a concrete intake. From the intake a 16-inch wooden machine banded pipe leads along the bank of Lewis river to a point near Heisson, thence paralleling the Yacolt railway to the reservoir site on Buckman hill, where a reservoir of 2.700,000 gallons' capacity is to be con-

From the reservoir site a 14-inch machine banded pipe will lead to the dis-tributing system of the city. The estimated cost of the improvement

## Your **Good Looks**

should be a source of pride to you Sallow skin, pimples, blotches and eruptions call for immediate attention. It should be your aim to get rid of these disfiguring signs of impure blood - quickly, certainly, inexpensively. No outward application will purify

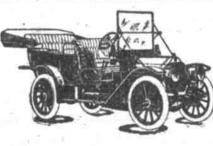
# **BEECHAM'S**

help naturally from within. They cleanse the system and enable your stomach, liver and bowels to work as Nature intended.

Try a few doses and see how quickly you will be rid of impurities, and how your blood and your looks will be benefited. Thoroughly tried and proved good this family remedy is

# The Best of **Beauty's Aids**

For females, Beecham's Pills are specially suitable. See instructions with each box. Sold Everywhere. In boxes 10c. and 25c.



## Studebaker-Garford "40" E-M-F "30" and Flanders "20" **Automobiles**

Bargains in slightly used demonstrators and second-hand cars.

Our repair shop is in charge of an expert man from our eastern factory, and we guarantee satis-

Bring in your old car to be painted-we have the best paint shop in the city.



Chapman and Alder Streets Both Phones

# Best Grade Lump Coal

# \$5.50 Per Ton

## Delivered to Your Address in Portland

A few days ago the Pacific Coal & Gas company advertised that they would sell 900 tons of their BEST GRADE LUMP COAL AT \$5.50 PER TON, DELIVERED IN PORTLAND, FOR ADVERTISING PURPOSES ONLY, stating also that a check or cash must accompany each order, and that ONLY TWO TONS WOULD BE SOLD TO EACH CUSTOMER AT THAT PRICE. We now wish to announce that we have sold 810 tons out of the 900 we agreed to sell at that price. We are making our deliveries to those who have ordered the coal, and a great many of them have voluntarily called at this office, or telephoned, that they were exceedingly well pleased with the quality of the

If you wish to take advantage of two tons of the remaining amount, you will, naturally, have to act at once, and please remember that we will only sell two tons to each customer, and that the CHECK OR CASH MUST INVARIABLY ACCOMPANY EACH ORDER, for the reason that we are selling this coal at what it costs us to mine and deliver it to you.

We have our own mines and are merely advertising with this lot of 900 tons that we may very quickly get 450 coal users in Portland. We know that when once you use this coal you will continue to do so, and please remember that we will always be under the otherfellow's price on the best grade lump coal.

If you will call at our offices we shall be glad to show you samples of the coal, together with some letters from those who are now using our coal in Portland.

# Pacific Coal & Gas Company

Room 218 Commercial Club Building Portland, Oregon Phone Marshall 2581

Bet 1847 Mogers Bros.'

Silver Toilet Artistic Seth Thomas Brons

Clock. Gold-Readed All Silk Umbrella. Cut Glass 8-inch Fruit Dish. Besides other Valuable Prizes,

including Piano Purchasing Checks ranging in value from \$37.50 up to \$125, and good on the purchase price of any new piano, or player plane, in our warerooms. Everybody that correctly solves the pussle gets

a prize, It is Interesting. Try 1t.





DIRECTIONS—Trace the outlines of the chicks' heads on this or a separate piece of paper, and number them 1-2-3-etc. The five neatest correct answers will be given the awards above mentioned, and all others having correct answers will be given prizes, well worth their efforts. All answers must be mailed or brought in to us by 6 p. m., October 11, 1916. Be sure your name and address is plainly written on your answer, also the name of the paper in which you first noticed the contest. Winners will be notified by mail.

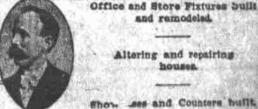
## **Great Publicity Contest**

We have recently reorganized our business under the firm name of MOVERDEW PIAMO COMPANY, for the purpose of acting as coast distributors for ten of the largest and best eastern piano factories, selling directly from "factory to home," and thus saving to the purchaser the middleman's profit, which usually runs from \$100 to \$150, according to the expense of doing business. This, with the amount appropriated by our factories in the way of Manufacturers' Piano Purchasing Checks, for this special contest gives you a great opportunity to sature a high grade plano at very small cost. We also want to test the advertising strength of our city papers, so please mention in your answer the paper from which you responded to this contest. If this proves as successful here as it is doing in the east, we shall feel well compensated, in an advertising way, for our generous offer. As the contest closest October 11, please send in your answer at once. Only one answer will be recognized from a family.

PORMERLY HOVENDEN-SOULE PLANG CO.

John A. Melton CARPENTER AND BUILDER

Factory and Office 235 Se street, near Main Phones: Main 1787; A-1787



show see and Counters built

PORTLAND, OREGOE.

## Repair Work Given Prompt Attention—Founders, Machinists and Boilstmakers, Building and Structural Work. PHOENIX IRON WORKS

ENGINEERS

LARGEST, BEST SUNDAY PAPER ON THE OREGON COUNTRY