

W. W. ROSEBRAUGH

Poundry and Machine Shop 17th & Oak Sts., Salem, Or.

We Are Out After Two Millions We are onw paying over three quarters of a million dollars a year to the dairymen of this section for milk.

"Marion Butter" MARION CREAMERY & PRODUCE CO.

SELLING SALEM DISTRICT

Devoted to Showing Salem District People the Advantages and Opportunities of Their Own Country and Its Cities and Towns.

The Way to Build Up Your Home Town Is to Patronize Your Home People

The Surest Way to Get More and Larger Industries Is to Support Those You Have

Selling Salem District is a continuation of the Salem Slogan and Pep and Progress Campaign

This campaign of publicity for community upbuilding has been made possible by the advertisements placed on these pages by our publicspirited business men---men whose untiring efforts have builded our present recognized prosperity and who are ever striving for greater and yet greater progress as the years go by.

Why suffer with Stomach Trouble when Chiropractic Remove the Cause Your Health Begins When You Phone 87

for an appointment Drs. SCOTT & SCOFIELD

We Will

Give Our

any posible way the development of the fruit and

perry industries in this val-

Oregon

Packing

Best

Efforts

Ray Laboratory 414 to 419 U. S. Nat'l Ric

ing Its Advantages in

crop on sandy soils of western

low the root system to the end,

were lacking and so the roots

were broken off at four feet be-

low the surface. Should the de-

crease in size remain constant to

the end of the roots they would evidently extend 15 to 20 feet be-

Grimm second crop specimens

from the Burns station show the

low the surface.

DEHYDRATED and CANNED FRUITS AND VEGETABLES Oregon Products

King's Food Products Company Salem-Portland-The Dalles Oregon

Gideon Stolz Co. Maaufacturers of The brand you can depend Prices upon application Factory near corner of mmer and Mill St. Salem. Oregon

illamette Valley Prune Association

The oldest Association in the Northwest

W. T. JENKS Secretary and Manage

NELSON BROS.

Warm Air Furnaces, plumbing sating and sheet metal work, tin mid gravel routing, general job-ling in (in and galvanised iron

555 Chemekets St. Phone 1906

DIXIE BREAD

Dixie Health Bread

Ask Your Grocer

RIDE THE TROLLEY BAFETY CONVENIENCE AND ECONOMY Tickets save your time. Buy them in strips 5 for SOUTHERN PACIFIC

FOR YEARS **AND YEARS**

of the wants of the critical lob

Statesman Pulishing Company

IRAINS HAVE NOT

There Will Be a Good Crop of Large Sizes, Running to the High Prices

It is the general verdict of well posted men engaged in the industry that the rains have not injured the prune crop. One man told the writer yesterday that they could stand even more rain. But the growers will welcome the fair weather season that is now pre-

Dryer Labor Scarce Some of the growers report that, while they are able to secure enough pickers, they have difficulty in getting enough men to run the dryers.

Fair weather, however, will no doubt all the fruit will get harvested, though it will involve long hours for some of the men who have the job of ketting the fruit through the dryers. Running to Large Sizes

The great bulk of the Salem district crop is running to large sizes; the wanted kind; the kind that will make profits for the average prices than those that pre valled at the opening of the season last year.

prunes will soon follow it.



Phone 725

SCREEN DOORS

Falls City-Salem Lumber Co. 349 So. 12th St. Phone 813 A. B. Kelsay, Mgr.

100 rooms of Solid Comfort

A Home Away From

HOTEL

BLIGH

of a centrifugal pump to the acid storage tanks; these are three large wooden tanks with a capacity of 50,000 gallons each. From 375,000 to 400,000 pounds of sulphur are consumed each month. From 550,000 to 600,-000 pounds of lime rock are Three experienced men are engaged in this department.

Diges'ers

(Continued from page 1.)

SALEM PAPER MILL

Four 15x49 foot vertical digestpressure. When the cooking is salt.

quires about four hours. Six experienced men are employed in this department. Screen Room

From the blow pits the stock is pumped up to a rotary knotter. This machine will remove all knots, which will not cook in the cooking process, and also will remove any chips which have not been cooked, and they are conveyed to screening bins. These can be used for the manufacture of car lining or heavy mill wrappers. The good cellulose then flows over fine slotted screens the 30 size could be moved right machine which will thicken the mill. cellulose to a consistency of about But this would break up the 15 to 20 per cent; that is, remove to offer from the crop that is be- type but have press rolls and felts 24 hours. so as to enable the making of laps which are about 40 per cent stock sociation will announce opening and 60 per cent water. These lap hours,

> Twelve men are employed this department.

Bleach Plant Five horizontal agitator bleach tanks are used. This system has a capacity of 20 tons every 24 hours. The stock is pumped inbleach liquor solution, added. Steam is then applied to allow the 100 degrees Fahr. The average plunger pump or run over the wet machines into laps.

this department. Filter System A battery of 12 filter tanks is the sulphite and paper mills.

department. kilowatts per hour: 7320 kilowatt hours for 24 hours, or ap-

Salem Carpet Cleaning and Fluff Rug Works Rag and fluff rugs woven any sizes without seams. New mattresses made to order. Old

Otto F. Zwicker, Prop. Phone 1154

HAS MONTHLY PAYROLL THE ARIZONA EGG acid plant is 150,000 gallons. The finished acid is pumped by means

10 1/2 to 11 hours under a steam buttermilk and 6 pounds table indirectly working for the insti-

completed the whole contents is The hens received oats in the blown off into large perforateft morning and hegari at night, fed Salem and around this city debottom blow pits and there the in a deep straw litter. Enough pend directly for a living upon its waste liquors are washed away, hegari is fed at night to leave activities. What is more, there is leaving nothing but the pure cel- a little on the floor when the hens constant growth; there has been

boiler room.

fer machine: capacity, 38 tons in

capacity, 15 tons in 24 hours.

to these tanks and then chlorine directly employed in cutting and this class of people that the venhauling woods, etc.

The common labor payroll is used to filter the water; having a now about \$35,000 a month; tot- cultural college has "tested out capacity of 10,800,000 gallons of al payroll, about \$40,000 a month. many of these wonderful remewater every 24 hours. These fil- The payroll is constantly growing. dies, only to learn that they will ters furnish the water for both and will continue indefinitely; also, the monthly payments for them. Most poultry troubles are Two men are employed in this wood and other materials. A Lot of Water

Electric power consumption side of the paper mill, used in August of this year. The consumption was 2,173,006 1/2 gallons a day in December last. These are the figures for the Salem water system.

about 10,000,000 gallons of water a day of 24 hours; averages something like three times as much water as the whole city of Salem. The substance that goes into the paper making machines at one end is 99 9-10 water-and it comes out at the other end of the machines finished paper! And a Lot of Juice

chapped lips. Which have advan- years been engaged in paper mill The Salem paper mill takes tages. They don't skid on damp work. He has built and operabout a third of the "peak load" rouge.

of electricity used in all Salem.
That is, in the busy eight hours of the day, about a third of the electrical energy distributed in Salem is taken by the paper mill. But the paper mill goes right on taking the same amount of electricity after Salem goes to bed, and in the early morning hours,

CHAS. K. SPAULDING

Charles K. Spaulding; secretary,

Walter L. Spaulding; treasurer.

William S. Walton. These men

are directors of the company, and

splendid management.

and financing of paper mills.

Salem Paper Mill Has when little power and light energy is used outside of the paper Grown to Be a Model Institution of Its Kind So, the Salem paper mill uses in the 24 hour day almost as much electricity as all the rest

Means Much to Salem

The Salem paper mill means a great deal in the life and growth \$32,000 a month for wood means The 350 employees, directly and tution, counting five to the family, means that 1750 people in growth every day, there is now, and there will be growth for more families. More and more dwellings and indirect business proximately an average of 1000 in a thousand ways. It is new horse power for the whole 24 money, coming from long distances, for the increasing lines and There are 127 motors, running volume of products for the marof outside countries.

The following, by Henry W. Beverl. Kruckegerg, the well known California authority, in the Los Angeles Times, will be appreciated

at Corvallis: If the novice and inexperienced will bear in mind that a sanitary ing are fundaemntal to the prosperity of fowl life, disease and injurious insects will seldom become a menace. It is where the houses are dirty and the feeding There are 11 of the 2000 pound is carelessly done, that trouble appears sooner than beginners an-There are 10 of the 4000 pound ticipate it. Cleanliness in poultry culture usually means work. the want of which will explain ders, fakers and quack chicken There is paid out for wood, at doctors appeal to in advertising The paper manufactured is ills that poultry flesh is heir to. This bleached stock is pumped to grease proof; glassine in natur- to crawling things through the have to do some wonderful stunts nilas in butchers' fiber; adding to kill bugs via that route. And any disease and remove both internal and external parasites that infest poultry. The Oregon Agrinot erform the cures claimed for now quite well understood, and the literature treating on fowl ailments and remedies is so extensive that really every breeder, by for the whole plant is about 305 4,582,167 gallons of water a day a little application, can master his veterinary problems without resorting to the purchase of John Doe's Elixir of Hen Life, nor to

upon Salem and the Salem district generate sufficient heat in the Blue Pills for emaciated cock birds, titles of raw materials and employing many hundreds of men. it is predicted that he is to be- be used advantageously. In the come a still greater factor in the wheat growing states the opindevelopment of these chosen lines. ion is not uncommon that at pres-In Active Command

Carl F. Beyerl, general manaated several mills, in Canada and waste of moonlight.

elsewhere. Mr. Beyerl received his early training in a technical school in Vienna, Austria, which was thorough. He learned his trade as a paper maker in Austria. He has now been with the Salem paper mill for two years, and in that time this plant has trebled its output. It has; become a model mill, in the operations of The OAC People Are S which he is able to take great pride and have much satisfaction; a feeling that with a man of the type of Mr. Beyerl is worth more than mere wealth.

Joe Kaster, superintendent of the big advantages of growing the paper mill, has been with the Grimm variety of alfalfainstitution since the day the first and it has proved a good legume pick was stuck into the ground, beginning actual construction, on Oregon—and some of the reasons June 1, 1919. Mr. Kaster has why it is so good a variety, are been a paper maker and paper- seen in an experiment station exmill builder and manager and su- hibit. A specimen plant from perintendent all his active life, the old original planting in Ore-A few years ago he made a min- gon taken from the Union branch lature paper mill, which has been station shows the vigor and hardifrequently exhibited, in opera- hood of the variety. The field tion. Mr. Kaster puts his whole there is still growing big crops of life into his work, and it is food good hay even though on lands and drink and laughter and song not highly favorable to alfalfa beto him. Therefore he makes his cause of high water table. work successful. His son, Joe Specimens of Grimm roots fr footsteps of his father. He is nificant for western Oregon grownight superintendent of the Sa- ers. An effort was made to fol lem paper mill.

WHEAT AS A BASIC FEED FOR THE HENS The president of the Oregon Pulp & Paper company is Major F. W. Leadbetter; vice president,

adaptability of the hardy stock to widely varying and hard conditions. Yields for the last three the following are the additional single grain for poultry, and years in this field were as foldirectors: E. S. Collins, John H. when the price was not too high. lows: McNary, E. T. Barnes, Frank A. it is quite safe to say that this Andreae, Walter E. Keyes, Tru- grain (and its by-products) was was 7.01 tons. In 1922 it was man Collins, Joe Kaster and C. F. the basic food for chickens on the 7.22 tons, and the first cutting in average poultry farm in this 1923 was 4.5 tons. The highest C. F. Beyerl is general mana country. When the price began yield for this period was 8.6 tons ger: Joe Kaster, superintendent of to soar, it was soon found that cured hay per scre, and the highthe paper mill; H. J. Stilp, super- its continuance was unprofitable, est for a first cutting was 5.5 intendent of the sulphite mill; resulting in the feeding of other tons, Charles H. Price, foreman of the grains, such as corn and mile. Considerable areas in Marion finishing room; F. H. Odom, mas- During the past few months there and other valley counties are said ter mechanic; F. M. Peyton, chief has been a constant decline in by the station authorities to be electrician; Joe Kaster, Ur., night the price of wheat, until it has well adapted to the growing of superintendent; T. B. Armstrong, reached a level at which the poul- Grimm alfalfa, beater engineer: Jack Lucker, try farmer and livestock grower chemist; H. E. Ingrey, office man- can afford to use it much as it ager; O. A. Lundquist, timekeeper.

Has Good Management
The operations and business of the Salem paper mill are under by the system of fowls, hence its free use at low prices can be com-Major F. W. Leadbetter, the mended. Of course it must be president of the company, has clean and wholesme. Touching spent his whole active life in this on the economy of feeding wheat field, first in the operation, and to live stock at prevailing prices, later in the general management the United States department of Timely Facts of Practical agriculture calls attention to the Charles K. Spaulding, vice fact that corn and wheat are the president, has realized his dream two best grains for poultry and of seeing in Salem, his home city, are about in equal value for this a great paper mill, and one with purpose, although wheat can be substantial reasons for its entire fed alone better than corn, which success. These two men were is inclined to be fattening. Best the moving spirits at the inception results are obtained when wheat for Oregon citizens will be broadof the enterprise. Mr. Spaulding and corn are combined equally in cast from the Oregonian station has been interested in wood work- egg-laying rations. Following is in Portland by the OAC extension ing plants ever since he was a a good scratch mixture: One service beginning Thursday, Octovery young man. He furnished pound cracked corn, one pound ber 4. Facts on the recent agrilarge supplies of pulp wood to the wheat, one pound of oats. As to cultural survey of production and Oregon City paper mills long be- its . present profitableness one distribution of Oregon farm profore he became actively interested reads that wheat at 90 cents per duce, some half dozen lectures by in the Salem plants that bear his bushel (which was the approxi- Paul V. Maris, director of college name. He knows all phases of mate current price recently in extension, will start the series wood working, from the trees in seven middle western states) Timely articles of practical value the forests to the finished pro- equals \$29.66 per ton, being a to farmers and of interest to co ducts of the various concerns with lower price than prevails for var- operating bankers and business ious other foods having no great- men will follow. The hour for

Value Will Be Broadcasted All Year Round

He is still young in years and er nutritive value. During the this service has been set at B ambitious in spirit, and, while his colder weather of our winter o'clock to 8:30 every Thursday activities have already conferred months wheat alone may fail to evening.

> be dominated by corn, and in house in St. Louis, she probably warm weather more wheat can going along to pick up his things

> > Prize fighting is healthy. Think of the exercise the fighters get counting their money.

to the farmer when fed to live When Greek meets Greek they stock than when sold in the open talk about an Italian.

Radios will work better noon.

Going riding alone is a pure They do every winter. So do p

The Market Better The market looks better. There has arisen a purely speculative and into a flow box to be carried bemand from one quarter. It is to the deckers or wet machines. certain that a number of cars of The former is a cylinder mould for the sulphite mills and paper

now, at remunerative prices. size variety, and the tendency is the water to that extent. This to push the crop to the markets stock can be conveyed to the as it turns out; as a whole; but beaters in the paper mill by means this will favor Oregon growers, of a plunger pump. The wet mawho will have mostly large sizes chines are of a cylinder mould

The California cooperative asprices soon; perhaps as early as are folded off of the wet machines nday. It is likely that and conveyed to the paper mill the Oregon Growers Cooperative by a belt conveyor. association and other holders of



Perfectly Pasteurized MILK AND CREAM

Wire Screen, Screen Hardware, Screen Enamel and paints will brighten up and preserve your old screens.

> mattresses remade. Feathers renovated. I buy all kinds of old carpets for fluff rugs.

13 % and Wilbur Streets

Feeding formulaes are more or less a matter of local markets and available feeding stuffs, hence there is, and always will be, variation as between those of one section of country and those of another. Allowing for this attention is called to the laying ration now in use at the University of Arizona egg laying contest: 200 pounds bran, 150 pounds meat ers, 6025 cubic feet capacity, are scraps, 100 pounds ground hegari and prosperity of Salem. The used; 3072 cubic feet of chips or white milo, 50 pounds shorts, are put into those digesters with 100 pounds ground barley, 50 a lot to the farmers with their approximately 25,000 gallons of pounds alfalfa meal, 40 pounds wood lots, and the timber men. acid, then aflowed to cook for cottonseed meal, 20 pounds dried

come off the perches in the morn. ing. In addition, the hens receive oyster shell, grit, green feed and the indefinite future. This means a bountiful supply of pure, fresh more and more men, more and

from 5 horse power to 150 horse kets of the whole country, and

Steam Power As to steam power consumption about 62,000 pounds of steam per CALIFORNIA NOTE cord are required, or 14.5 horse power per ton. Two Dutch oven type bollers, 250 horse power each, furnish the required steam

Six men are employed in the

The Main Mill There are three paper making machines, as follows: No. 1 is a 136 inch Fourdrain-

chine; capacity, 12 tons in 24 environment and wholesome feed-

No. 3 is a 116 inch Fourdranier Total capacity, 65 tons in 24

stock chests. The total number of men employed is 275; with 50 to 75 in- the presence of ailing birds. It is

contents to become heated to \$8 a cord, about \$32,000 a month. their magic remedies for all the bleaching time is about six hours. high grade wrapping, including A lice remedy that finds its way the paper mill by means of a al, bleached and colors; drug digestive organs will certainly bonds, colored and bleached: ma-Three men are employed in machine paper, etc., and paper there are others that will "cure" for explosives, cartridges, etc.

Payroll \$40,000 a Month

The whole city of Salem, out-

Richard Roe's world famous Magic lenterprises using immense quanand pale, pink-faced hens. Feed

right, house and yard right, and "keep down" crawling things, and the chances are your birds will cackle to scorn the use of these He has not lost his ambition, and ent (September 11) ruling prices advertised panaceas that burden his vision is still active and clear. wheat will bring a better return the columns of the poultry press. The changing weather brings ger of the paper mill, has for 25