

# POTATOES FOR DRY FARM LAND

## Professor Jardine Tells How to Get Results From Tubers.

Coloquhoun, Oct., Nov. 7.—It is all very well for scientists to study and drive and dig for the ultimate results of the potato in the dry land belt, but first tell him—and he is quickly—what to grow that will bring in money. This is in effect, was the message of the principles of the International Dry Farming Congress by Professor W. M. Jardine of Kansas.

"The farmer isn't concerned about fertility and tillage and irrigation, and things like that," said Professor Jardine, "what he wants is a living and he wants it now. Show him how to do something new; tell him how to feed his family, first, and then he will be in a position to take up and study the more technical problems of farm life."

Professor Jardine's lecture was a real treat to the farmers, as one of the major means of getting an immediate answer on the dry lands. For seed, he said in brief, use selected tubers, hand picked. Use not too large, plant single tubers with only one or two eyes. If you get in halves, two eyes are better than six in seed potatoes. Plant in rows three feet apart and two feet apart in the rows, four inches deep. Substituting is fairly satisfactory. Plant Early Yukon, Irish Cobbler and Early Ohio.

"These varieties do not give the largest yields, I admit," said the speaker, "but they are the earliest, and therefore, the most advisable because the farmer may need the money."

"Only three crops on the dry lands are making money," Professor Jardine declared: "Wheat, milk and flax. Why not add potatoes to the list and increase the income?"

# FIRE IN CHEHALISS TAKES LIVES OF 8 WORKING GIRLS

(Continued from Page One.)

from the Coal Creek mill that connects with the plant.

Superintendent Hedler had just started for the doorway of a Southern Pacific box car when the flash which started the fire came and blew him entirely through the car and some distance beyond, where he landed against a fence about 25 feet away.

**Cause of Fire Not Certain.**

Just how the fire started will probably never be known. Different theories are afloat. One was that a pot of paraffin boiled over, thus igniting some powder nearby. A friend of the family of Harry Kanouse, where Miss Tillie Rosebach lived, says the latter came home from her work on different occasions and remarked about the alleged carelessness of some of the employees, but none was mentioned by name. Miss Rosebach had expressed the opinion that an accident might happen some day. The management of the plant had given the employees repeated warnings about being careful in every detail of their work, owing to its hazardous nature. Matches were supposed to be barred from the plant.

The room in which the fire started was the packing room and the women were putting the finished product into boxes, ready for shipment. It is believed on the siding to be shipped out by rail. They were working behind a counter on which the powder was deposited for them. There were three doors from which they might have escaped had not the sudden burst of flames apparently blinded or stunned them—no one knows just what.

**No Explosion—Just Fire.**

Suddenly there was a flash and the building was almost instantaneously a roaring, seething mass of flames. There was no explosion. Imperial powder is made under a new and recent patent and that is one of the merits claimed for it—that it will not explode unless

# Marvel For Any Superfluous Hair

Wonderful Action of Elec-tro-la, the New Hair Remover; Will Surprise You.

Nearly every man or woman who has been troubled with superfluous hair or unbecoming hair has had experience with various preparations which merely burn off the surface hair, reddening the skin and leaving the hair to grow again. Elec-tro-la is the remarkable new hair-remover which does more than merely kill the surface hair. It goes



to the hair roots, destroys them absolutely and forever. Instead of burning or reddening the skin as other hair-removers do, leaves the skin as soft and so nobody can ever tell you have been using anything. Whether the superfluous hair is of light or heavy growth, Elec-tro-la will destroy it immediately and permanently.

Even light fuzz makes a woman look coarse. Heavy growth is humiliating, and is Cupid's worst enemy.

Make your face, arms, hands, shoulders, neck and bust look clean and exude a healthy glow by using Elec-tro-la. The regular price is \$1.00 a bottle. Your money refunded if you are not satisfied.

Just send coupon below, with name and address, together with 2c stamp to pay for postage, for a free trial package of Elec-tro-la to prove what it will do.

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 Send me by return mail a free trial package of your wonderful Elec-tro-la for getting rid of any hair permanently. I enclose 2-cent stamp for postage. 8972.

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which it will burn like shavings when lit with a match or other thing, but does not burn up like the shavings of wood, but leaves a residue on the walls.

The fire started in the packing room and the women were putting the finished product into boxes, ready for shipment. It is believed on the siding to be shipped out by rail. They were working behind a counter on which the powder was deposited for them. There were three doors from which they might have escaped had not the sudden burst of flames apparently blinded or stunned them—no one knows just what.

**Victims Lived in Hoopland.**

Hoopland, Wash., Nov. 7.—Eight young girls who lost their lives with the fire at the Chehaliss powder plant, were the daughters of a miner of Hoopland who recently moved from this city to Chehaliss. Her brother was accidentally killed three years ago near here while trying to climb through a fence with a gun. Miss Thyrus was a member of the Chehaliss chapter of the Y. W. C. A. and was prominent in church circles.

**Word of the Terrible Disaster** first came to Chehaliss from the power plant of the traction company, located near the scene and the news spread like wildfire. Scores of people gathered to the scene to lend aid to the injured and if possible help save the property in danger. Rescue work was impossible, owing to the nature of the accident. W. E. Birchfield, engineer for the traction company, was the first to find any of the burned bodies. He attempted to drag one from the fire, but it was so charred that it would not hold together. He worked faithfully for a few minutes, but was soon overcome by the fumes. Miss Rosebach and Sticklin soon arrived on the scene and took charge of the rescue work.

**Chehaliss is shrouded in gloom** on account of the terrible accident. The moving pictures showing the disaster last night and all over town were great excitement. Messrs. Israel, Cole and Hedler of the powder company are distraught with grief over the calamity.

**How the Plant Lived.**

The plant of the Imperial Powder company was erected about a year ago on Coal Creek, nearly two miles from the business center of Chehaliss as the road goes. Across an immense hill the distance is about one mile, but only by walking on the plant is reached by this route. A siding has been built to the plant from a logging road which connects with the main line of the Northern Pacific a short distance below the Chehaliss depot.

The plant was built of sheet steel as far as possible. The floor of several of the buildings was of earth, but little wood was used in any of the structures, other than what was necessary for tables and counters on which packing and shipping had to be done. The box material and cartons, made of paper, were kept at a considerable distance from any of the girls in the packing department.

**Force Majeure When Fire Came.**

The plant proper was one story high, built in an L shape with the mixing room in one end and the material room in the other extreme corner. Between the two rooms was a narrow passage, the railroad packing was done by—sometimes a score of young women. It was lucky yesterday that but part of the full force was employed. The powder was taken from the mixing room to the packing department where it was stored in boxes and passed to the packers as needed. Before each girl was a small supply of powder with which she filled the paper tubes before passing them to the finishers, whose duty it was to dip the cartons in paraffin to make the paper waterproof. The girls worked at a long counter, high enough to make the work comfortable without stooping, the counter running parallel with and but a few feet from the wall of the building.

**Only Stone in Mixing Plant.**

Grouped about the factory building were three structures used to store supplies in and to shelter the powder when packed for shipment. All about the buildings were notices against smoking or lighting matches under penalty of dismissal from the plant. The only fire in the building was in the mixing plant, where heating apparatus was well protected, apparently, from any possibility of powder coming in contact with fire or even hot surfaces.

**DANGER FROM STORED INFLAMMABLES EXISTS HERE, SAYS CLARKE**

"Stored away in warehouses within the city limits of Portland are dangerous drugs and chemicals, inflammable and explosive, in quantities sufficient to destroy blocks of buildings, not to mention firemen or others who go with it," said L. G. Clarke, president of the Clarke-Woodward company, today. The public is entitled to the protection afforded by laws governing the handling and storage of dangerous drugs and chemicals. The enactment of such laws cannot come too soon. We discontinued the storage of chlorate of potash and phosphorus sometime ago, following one request by the National Board of Underwriters.

Preferring for business reasons not to give firm names, Mr. Clarke admitted grave danger to life and property resulting from explosions and fire caused by such substances. "The great danger resulting from the storage of phosphorus," he said, "is due to its low ignition point, so low in fact that the ordinary temperature of a steam heated room is sufficient to cause combustion. Once ignited phosphorus is inextinguishable, water having no effect in lessening its destructive power. Phosphorus burns completely immersed in water."

"Chlorate of potash, well known and used in various compounds, generates

under certain conditions explosive might sufficient to destroy great buildings, not to mention the lives of the men who work in the city of New York's drug houses, as stated by Mr. Clarke.

**FROM '52 TO '11, LIFE IS SPENT IN FOREST GROVE**

(Special to The Journal.)

Forest Grove, Or., Nov. 7.—Mrs. Laura J. Foster, aged 81 years, died at the home of her son, Charles Stokes, at this city Tuesday after several years' illness. Mrs. Foster was born January 11, 1830, at Caroga Lake, Yorkville county, New York. At the age of 18 years she married John Stokes, who died in 1852, when she crossed the plains to Oregon by team. She lived first at Oregon City, where in 1857 she was married to William Stokes.

**What Joe Mann was charging** the woman Mann replied this was a matter between himself and his client, and Cohen said he wanted her to pay \$100,000 and intended to sue if she did not pay him that much.

Mann was a candidate for municipal judge at the primaries last year, and this is being conducted on by the defenders of Tarwell and Cohen as a reason why he is interested.

Cohen has gone for a trip east, and is therefore not available. Otherwise he might be given the opportunity to explain his side of the affair before the grand jury. Before leaving he told some of his friends he had an important case to try in Chicago and expected to go on a pleasure jaunt to Florida after that, returning to Portland in about six weeks.

**Coal Takes Fire in Basement.**

Hood River, Or., Nov. 7.—Fire, said to have been caused by spontaneous combustion, was discovered yesterday in several carloads of coal in the basement of the Frame Hardware company's store. The discovery in the daytime prevented a dangerous conflagration, as it was necessary to shovel out many tons of the coal before the spot that was burning was reached and extinguished. The building in which the fire started is one of the largest in the city and is located in the center of the business district. Apart from the small amount of coal burned there was no damage. The coal was put in the basement when it was wet and this is said to have caused it to generate heat.

**Why Men Desert Wives**

A Large Per Cent of the Wife Desertions and Divorces Due to Female Weakness.

This is the story of one who knows: "I should have taken better care of myself, I suppose, suffering and dependent. No one but a woman who has suffered as I have, can ever know how terrible was my suffering. I was irritable, nervous and could not be to my husband the loving, careful, pleasant dispositioned wife that I once was."



**What Thousands of Suffering Women Are Doing Every Day—Praying for Health and Strength.**

"He tried very hard to persuade me to make some effort to throw off this horrible affliction that was fast robbing me of a loving husband, friends, health and all that is worth living for, but in vain. I now see that I am all to blame. We drifted apart. He sought his pleasures elsewhere, at the club, the theatre, at his office. He left me alone to nurse my accumulating self-inflicted sorrows. Finally there was nothing but the divorce court that could settle our differences."

This is the sad story of so many, many women who have passed through the ordeal of the divorce court, as well as the countless thousands of deserted wives who are not divorced, know down deep in their hearts, was the real cause of their trouble.

If you suffer constantly or only occasionally with the ill peculiar to women you owe it to yourself to at once make the effort to avert the impending danger. Our Home Treatment is especially prepared for the treatment of female diseases, such as Leucorrhoea (whites), irregularities, inflammation, and congestion of the womb, ulceration of the vagina, hot flashes, and nervousness. Also piles from any cause, or no matter of how long-standing. It will cost you but 2c to mail us the coupon and a little effort to fill in your name and address. We have made it so easy that there is no excuse left for you to continue suffering.

**Do Not Delay. Send Coupon Today.**

**Free 50c Box Coupon**

This coupon is good for a full sized regular 50-cent package of our Home Treatment and illustrated booklet. Just fill in your name and address on dotted lines below and mail at once to the Miller Co., 840 Miller Bldg., Kokomo, Ind., and you will receive the remedy in plain package by return mail.

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# FATHER AND DAUGHTER HAVE DOUBLE WEDDING

(Special to The Journal.)

Redding, Cal., Nov. 7.—A father and his 17-year-old daughter participated in a double wedding which today has created the headlines of the Redding Standard. The bride, Miss Louise Cochran, and the groom, Mr. Louis Cochran, were married by Rev. J. H. Johnson at the home of Mrs. Louise Cochran. The father of the bride, Mr. J. H. Johnson, is the father of the groom, Mr. J. H. Johnson.

**They came to Forest Grove in May, 1911, and took up a location near the west end of the city. The couple lived in a log cabin on what is now the village square until 1910, when they moved to another part of their claim. Mr. Stokes died in 1910.**

At the time of her death Mrs. Stokes was the oldest non-resident resident of this city, no one else living here being a resident of the city at the time she came here, although there are persons who lived in Forest Grove who at that time lived outside of the city limits. Some years after the death of Mr. Stokes Mrs. Stokes married Robert Foster, a pioneer of Oregon, who died several years ago. Mrs. Foster is survived by three children, Mrs. Ella Childers, Albert, Mrs. Laura A. Young, Los Angeles, and C. S. Stokes of this city. She also left one sister, Mrs. M. M. Lankford of Marshfield.

**Educators Meet in Alabama.**

Tuscaloosa, Ala., Nov. 7.—The association of Alabama and Mississippi educators met at the University of Alabama this afternoon for a two day session. Many delegates were present, representing the foremost educational institutions of Virginia, North and South Carolina, West Virginia, Georgia, Florida, Alabama, Mississippi, Louisiana, Tennessee, Missouri, Arkansas and Texas.

**Boys Out for Halloween Loses End of His Nose.**

(Special to The Journal.)

Gold Hill, Or., Nov. 7.—It required several attempts to place the end of John Wilson's nose back in position as a result of his attempt to have a good time Halloween. He lives in Deane Valley. Five minutes from here, and in the 21 years of his young life had water before gone abroad on the night of October 31 with a stick and a pumpkin will-o'-the-wisp. In an attempt to "ghost" some younger boys he ran full tilt into a barbed wire fence and when he pulled himself up found he had suffered almost a complete amputation of the larger part of his nose.

**Rogue Bridge Well Under Way.**

(Special to The Journal.)

Gold Hill, Or., Nov. 7.—The concrete work is completed on the new county bridge across Rogue river at this place, and the steel will soon be put in position. The bridge has been located so that travel will continue undisturbed over the old Chehaliss bridge, which is displaced almost to the day of its completion.

**Night Sleeper to Portland.**

(Special to The Journal.)









Albion, Wash., Nov. 7.—During the recent visit of railroad officials to the harbor, night train service with sleeping car accommodations to and from Portland and Puget sound cities was provided over the C. & N. P. A. N. company's line and possibly over the Northern Pacific, to take full effect within a few weeks. Local service on the Northern Pacific will also be improved soon by the establishment of a passenger station service between Elma and Hoquiam.

**Dry ordered.** Albia Post Co.

# We Are Closing Out Ladies' Misses' and Children's Shoes


These Are the Plain Facts of Our Great Reductions

This \$30,000 stock is the cleanest and most up-to-date in Portland. SHORT VAMPS, High Toes, High Tops in Blucher and Button, Jockey Boots for girls. We can only mention a few to give you the reason why you should not miss this sale. Our reputation for a square deal will protect you from being faked. We stand back of every pair we sell, even if we do lose money on them.


 Ladies' Patent Kid, hand-turned soles, medium military heels, in blucher or button. Regular \$4 boots CLOSING OUT PRICE \$2.95	 Ladies' high cut patent, gunmetal and tan calf, button or blucher, Goodyear sewed extension soles, low or high military heels. Regular price \$5.00. CLOSING OUT PRICE \$3.35	 Ladies' patent, gunmetal or tan Button Shoes, short vamps, high toes, Goodyear extension soles—no tacks or seams visible. Regular \$4. CLOSING OUT PRICE \$2.85	 The very latest New York style, short vamp and high toe; Blucher's suede, gunmetal and tan calf, sewed extension soles. Regular \$5. CLOSING OUT PRICE \$3.35
 Plain toe, short vamp, gunmetal button Shoes, stout extension soles, a winter street Shoe. Regular \$4.00. CLOSING OUT PRICE \$2.85	 Ladies' Suede Button Boots, all suede or cravenette tops, medium extension soles, a shoe that is cheap at \$5.00. CLOSING OUT PRICE \$3.35	 Ladies' Button Boots in gunmetal kid or patent calf, sewed extension soles, military heels. Regular price \$2.50 and \$3. CLOSING OUT PRICE \$1.85	 Girls' Jockey Boots, tan or black calf; sizes 8 1/2 to 11. Larger sizes, 1 1/2 to 2, at \$1.95. Big Girls' Sizes, 2 1/2 to 6, at \$2.35 CLOSING OUT PRICE \$1.95

We have received 50 cases of top grade Men's Shoes in tan and black calfskin, which were made to sell for \$3.50 and \$4.00. As we have orders to dispose of them retail or wholesale, we have placed them on sale in two lots.

**Reg. \$3.50 Men's Shoes Now \$2.85**

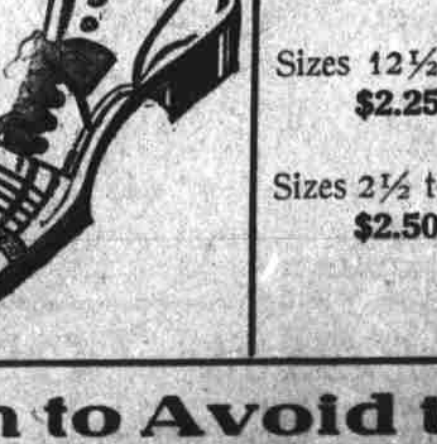


**Regular Men's \$4 Shoes Now \$3.35**



**Boys' High Cuts**

Sizes 10 to 12 \$2.00  
 Sizes 12 1/2 to 2 \$2.25  
 Sizes 2 1/2 to 5 1/2 \$2.50



**Come in the Forenoon to Avoid the Crush**

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