

SEEKS NEW VARIETIES

COLLEGE EXPERT WILL EXPERIMENT IN POLK ORCHARDS.

Will Try to Produce an Earlier Prune and Somewhat Later Cherry.

An interesting series of experiments is being conducted in Salem and in Polk County, by Professor Crawford of the Oregon Agricultural College. The object of the experiments is twofold in character. One of the purposes is to produce new varieties of prunes and cherries, and the other is to produce seedlings of which the variety can be absolutely known.

Professor Crawford has been conducting the experiments upon the orchards of R. D. Taylor in the Independence district, and A. Vercher in Polk County. A large number of blossoms have been enclosed in paper sacks to protect the blossoms from the pollenation which would ordinarily ensue. Later on Professor Crawford will pollinate the enclosed blossoms with the pollen from varieties that he wishes and the result will be a new variety.

Earlier Prune Desired.
One of the objects of this, according to County Fruit Inspector C. O. Constable, is a prune which will be ready for the market earlier than at present, so as to compete with the California prune.

For instance, the Pacific prune is a large one and an early one, being ready for market in August. The Italian prune is smaller and is ready for marketing about the middle of the latter part of September. By crossing the two varieties it is hoped to be able to produce a prune that has the good qualities of the Italian with the early ripening of the Pacific, thus insuring an early prune of first-class quality.

Need Later Cherry.
It is also desired to create a cherry that will ripen somewhat later than the Royal Ann, by crossing this variety with one that ripens later. The purpose of this is to produce a cherry that will escape the rains that are usual when the Royal Ann is ripening, explains the Statesman, resulting in splitting and other damage to the fruit. Other Burbank stunts will likely be tried out in these experiments before they are concluded.

On the Taylor orchard Professor Crawford used several hundred sacks of blossoms of the following varieties were enclosed: Italian, Petite, Champagne, Williams, Silver, Peach, Plum, Bradshaw, Columbia and Raincloud.

On the Vercher orchard a large number of cherries were packed. The experiments are but started and will continue for some time.

COLONIST RUSH IS OVER

Estimated That 25,000 Have Arrived in Oregon From East.

Already approximately 25,000 colonists have come to Oregon since the beginning of the cut-rate period. Reports from Eastern railroad officials are to the effect that the westward movement at the close was very heavy.

All through trains on the lines entering Portland are running in two sections. The O. W. R. & N. Co. reports a heavier movement to Eastern Oregon than in the early part of the colonist period. Many travelers leave the trains at Baker, Pendleton, La Grande, Umatilla and other points in the eastern part of the state every day.

While the railroads are engaged in preparing the figures of the total immigration to the state, the several communities will make an effort to learn how many new residents they have received as a result of the present movement. Judging the several districts of the state as a whole, it is believed that the Willamette Valley, next to Portland itself, has received the greatest number of these. Central Oregon, because of the attention it has received through the opening of two new rail lines, likewise, has attracted many, and Eastern Oregon has taken its share.

But Portland retains fully 40 per cent of all who entered the state in the last 35 days. This is a condition that the railroads as well as the commercial bodies here are endeavoring to avoid. They don't want people to come to the city. They want them to go to the country.

When the railroads grant the next rate reduction, which probably will be in the fall, a special effort will be made to induce people to locate on the farms and in the small towns, instead of in the large cities.

OLDEST TWINS IN OREGON

T. J. and J. M. Campbell, of Dallas, Claim That Distinction.

The following sketch of two well-known residents of Dallas, accompanied by a reproduction of their portrait, recently appeared in the Spokane Spokesman-Review, published at Spokane, Washington:

"T. J. and J. M. Campbell, of Dallas, are the oldest twins in Oregon, and probably on the Pacific Coast. They were born in Morgan County, Illinois, October 8, 1823, and were named in honor of President Jefferson and Madison. Their combined weight at birth was six pounds, T. J. being 19 minutes the older and weighing 2 1/4 pounds, and J. M. 2 1/4 pounds.

"In 1843 they moved with their parents to Davis County, Iowa, and in 1852 the family moved the plains by sea to Oregon. It took them six months to make the journey. They settled in Polk County, which has been their home ever since.

"They were both married in 1848. Their children are all living. T. J. settled in Company B, Captain Durbin, First Regiment Mounted Oregon Volunteer Cavalry, and served through the Yakima war. They are both enjoying good health at the age of 77."

Shell Exploded.
RALEIGH, April 11.—Fred Noyes, of this city, lost the thumb and part of the index finger of the right hand when a shotgun shell which he was handling exploded. What caused the shell to explode cannot be explained, as Noyes was only turning it over between his thumb and finger and was in no way handling it roughly.

The force of the explosion burst the three exposed shell through Noyes' thumb, while the charge of No. 3 shot tore away a section of the index finger. Immediate medical attention was given the injured man and he is in no danger from blood poisoning, the physicians say.

INDEPENDENCE VICTORIOUS

Monmouth High School Baseball Players Defeated by 22 to 2.

INDEPENDENCE, April 12.—The Independence High School team opened its season here last Saturday by defeating the Monmouth High School players by a score of 22 to 2. The Independence boys were far superior to the visitors at every stage of the game. The batting of Flukes and the pitching of Flukes were easily the features of the game. The official score is given below:

INDEPENDENCE.	AB.	R.	H.	PO.	E.
Vaughn, cf.	7	5	3	0	0
Purvine, 3b.	7	6	2	1	0
Flukes, p.	7	4	2	13	0
Williams, ss.	7	1	3	0	0
Adison, 2b.	7	2	1	1	1
Reeves, rf.	7	3	2	0	0
Mix, lf.	6	2	2	0	0
Newton, lb.	6	2	2	11	2
Huntley, c.	6	3	0	1	1
Totals	59	32	18	27	4

MONMOUTH.	AB.	R.	H.	PO.	E.
Nelson, lb.	4	1	0	6	1
Lindsay, m. cf.	4	0	0	0	2
Riddell, p.	4	0	0	12	0
Bogynska, cf.	4	0	0	2	2
Barthold, 3b.	4	0	0	2	2
Quisenberry, c.	4	0	0	2	2
Work, 2b.	3	0	1	1	2
Thompson, rf.	3	1	0	1	1
Lorence, lf.	3	0	1	0	3
White, ss.	3	0	0	0	1
Totals	32	2	3	34	13

Summary.
Home runs—Flukes, Reeves. Three-base hit—Flukes. Two-base hits—Newton, Williams, Flukes, Mix, Vaughn, Purvine. Struck out—By Flukes 12, by Riddell 11. Double plays—Williams to Newton to Purvine, Thompson to Nelson. Passed balls—Quisenberry 2; Huntley 1. Hit by pitcher—Newton by Riddell. Bases on balls—Off Riddell 1; off Bogynska 2. Left on bases—Monmouth 4; Independence 12. Double plays—Monmouth 2; Independence 11. Umpire—Patton.

FACTS OF OREGON FORESTS

Statistical Statement Regarding Timber Resources of This State.

SALEM, April 10.—As an additional inducement to the people of the state in taking steps toward the prevention of forest fires, State Forester Elliott has prepared some facts concerning Oregon forests which will be distributed in connection with the digest of the new forest law.

He says: "Oregon has one-fifth of the standing timber of the United States, or about 500,000,000 feet.

"This timber is worth on the stump not less than \$600,000,000 and if manufactured will bring in over \$5,000,000,000 of outside money. It will either be manufactured or destroyed by fire.

"Oregon's forests already distribute more wealth in the state than apples, fish, wheat and wool combined. Cutting has hardly begun. Of the revenue received from our lumber 80 per cent goes for labor and supplies.

"Last year approximately 1,750,000,000 feet of timber was destroyed by fire, representing a value of not less than \$2,000,000 in stumpage alone. Over 1,000,000,000 feet of the timber killed was on private lands outside of National forests.

"Six human lives were lost in this state last summer through forest fires, the homes of many settlers burned and livestock on the range destroyed.

"Timber owners are spending each year for fire protection about \$130,000. The federal government spends for patrol \$150,000, and under the present state has as its command for the protection of its forests \$60,000 for the next two years.

"Oregon's timbered area is approximately 25,000,000 acres. Of this amount one-half is patrolled by the federal government, the rest must be looked after by the state and the private owners."

SCHOOL REPORT FOR MARCH

List of Those Entitled to Honor For Regular Attendance.

County Superintendent H. C. Seymour has compiled the summary of the various monthly reports of the schools of Polk County for the school month ending March 24, from which the following figures are taken:

New pupils to the number of 38 were registered during the month, and the average daily attendance was 2271. The per centage of attendance reached 93.7, and there were 1114 boys and girls who enjoyed the distinction of being neither absent nor tardy. Of parents there were 59 who had enough interest in school affairs to visit the schools, while there were only 11 visits by members of the school boards.

The following schools have been placed on the roll of honor for the county, for having made a per cent of attendance of 95 or more: Eola, Red Prairie, Lewisville, Monmouth, District No. 15, Bethel, Polk Station, Ward, Gosweneck, Cochran, Oak Point, Elkins, Independence, Buena Vista, Buell, Spring Valley, Harmony, North Oak, Elins, Fir Grove, Concord, Oakdale, McCoy, Powell, Camp, Liberty, Falls City, Pioneer, Cherry Grove, Oakhurst.

The following schools have been placed on the roll of honor for the county for not having made any tardies during the month: Eola, Red Prairie, Valley View, Bethel, Oak Grove, Gosweneck, Oak Point, Elkins, Upper Salt Creek, Lincoln, Elins, Lone Star, McCoy, Liberty, Pioneer, Cherry Grove.

Circle Globe.
EUGENE, April 11.—Dr. L. W. Brown and son, Leonard, of this city, returned to Eugene Sunday, after a trip around the world, occupying six months. They left San Francisco about October 1, going across the Pacific, stopping at all of the principal places in the Orient, thence to Egypt and through the Red Sea, visiting the countries bordering on the Mediterranean sea, traveling through Italy, France, Germany and England, thence across the Atlantic to New York.

Another Horse Carnival.
GRANT PASS, OR., April 11.—The Commercial club last evening decided to hold a horse carnival in conjunction with the ladies' auxiliary to the club, the date to be decided by a committee. It was also decided to observe the Fourth.

Legal blanks for sale at this office.

NEW BISHOP COMING HERE

Head of United Evangelical Church District Makes Polk Appointments.

The following appointments of Bishop Foushe for the remainder of the month in Polk County were announced at the recent general conference of the United Evangelical Church in Portland: April 17, Bridgeport; April 18, Lewisville; April 19, Buena Vista; April 20, Kings Valley; April 21, Dallas.

Bishop Foushe, who comes from Harbuz, Pennsylvania, is the newly-chosen bishop for this district of the United Evangelical Church, comprising Oregon and a part of Washington. He presided over the general conference of the church in Portland, and is now about to make his first visit to the various fields of work under his supervision.

An immense power plant on the Rogue River near Prospect is now under construction and will cost several million dollars. The plant, when complete, will have three units of 3000 horsepower each.

Tell Your Neighbors
When in need of a cough medicine to use Dr. Bell's Pine-Tar-Honey. It is the best. Look for the bell on the bottle.

P. B. Harrison, a traction manager of Chicago, and a group of Roseburg men, have bought the Orville Martin ranch, 700 acres, near Canyonville, and will put 500 acres of it under irrigation.

Cottage Grove Leader: The sweet pea carnival this season will be made more elaborate than ever before. The business men and citizens will cooperate with the ladies to make this pretty annual event a great success.

For All Skin Diseases.
Dr. Bell's Antiseptic Salve is the best. It is a creamy, snow white ointment pleasant to use and every box is guaranteed. Price 25c. At all dealers.

E. W. McConna, of Pendleton, estimates the wheat crop of Umatilla County this year will amount to 5,000,000 bushels.

Constipation brings many ailments in its train and is the primary cause of much sickness. Keep your bowels regular, madam, and you will escape many of the ailments to which women are subject. Constipation is a very simple thing, but like many simple things, it may lead to serious consequences. Nature often needs a little assistance, and when Chamberlain's Tablets are given at the first indication, much distress and suffering may be avoided. For sale by all good dealers.

Cottage Grove's school patrons have voted a two-room addition to the West Side school building, turning down for the present a high school proposition.

If you have more eyes of any kind use Sutherland's Eagle Eye Salve. It is good for nothing but the eyes. It is painless and harmless, and is as good as the best. If you don't say so we will refund your money. Try it and then tell your neighbor. Sold everywhere, 25c a tube.

How's This?
We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure. F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.

WALDING, KINNAN & MARTIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

To assist in preparations for the centennial, it is proposed to organize at Astoria a society of 100 women, to be known as "The Daughters of Sacajawea."

TAKE IT IN TIME

Just as Scores of Dallas People Have.

Waiting does not pay. If you neglect the aching back, Urinary troubles, diabetes surely follow. Doan's Kidney Pills relieve backache. Cure every kidney ill.

Many people in this locality recommend Doan's Kidney Pills. Here's one case: Z. Rosendorf, Front St., Independence, Ore., says: "I do not believe there is a man in this county who has suffered as severely with kidney disease as I during the past ten years. I had acute pains throughout my body and often my back was so weak and stiff that I could not stoop. My kidneys were also disordered and too frequent passages of the kidney secretions caused me to urinate many times at night. My limbs became badly swollen and there was a puffiness beneath my eyes. I doctored a great deal but did not receive relief until I began using Doan's Kidney Pills. I felt better from the first and I continued taking them until I was free of my kidney trouble. I had disappeared. I firmly believe that Doan's Kidney Pills saved my life and for that reason I cannot praise them too highly."

The above statement was given on Sept. 7, 1907, and on Dec. 3, 1908, Mr. Rosendorf for publication recommending Doan's Kidney Pills two years ago still holds good. I am glad to give Doan's Kidney Pills my endorsement."

For sale by all dealers. Price 50 cents. Foster-McBarn Co., Buffalo, New York, sole agents for the United States.

Remember the name—Doan's—and take no other.

In three weeks Medford's new Hotel Medford will be roofed. Work on the Jackson street and Queen Anne schools is progressing rapidly.

Lame Shoulder is nearly always due to rheumatism of the muscles, and quickly yields to the free application of Chamberlain's Liniment. For sale by all good dealers.

Medford looks forward to 150,000 yards of new paving this year.

For better, ringworm, eczema, running sores and all skin diseases, Dr. Bell's Antiseptic Salve is guaranteed to give satisfaction or you get your money back. 25c everywhere.

STAR PHOTOPLAY THEATER

The Home of Good Pictures

Running the same kind of pictures as the famous Star Theater of Portland. Using only licensed pictures, which are approved by the National Board of Censorship of New York City. The names of the films are the famous:

Biograph, Edison, Essanay, Gaiety, Kalem, Lubin, Urban Eclipse, George Meigs, Pathe Freres, Selig, and Vitaphone.

which are the best pictures to be had and are used by all the leading picture houses of the East and West.

California
Is the place to visit. Orange groves in full bloom, tropical flowers, famous hotels, historic Old Missions, attractive waterfalls, places, delightful climate, making that favored section the Nation's most popular resort. You can see it at its best via the

Shasta Route
and
"The Road of a Thousand Wonders"

Southern Pacific Company
Up-to-date trains, first-class in every respect, unexcelled dining-car service, quick time and direct connections to all points south.

SPECIAL ROUND TRIP FARE OF \$55.00
Portland to Los Angeles and Return with corresponding low fares from all other sections of the Northwest. Liberal stop-overs in each direction and long limit. Interesting and attractive literature on the various resorts and attractions of California can be had on application to any S. P. or O. R. & N. Agent, or from

WM. McMURRAY
General Passenger Agent
Portland, Ore.

Corvallis Times-Gazette: The water plume throughout the city have been painted white. This has been done that the fire department might find it easy to locate the plume at night. By this treatment the plume also become more or less ornamental.

For Sixteen Years
Dr. Bell's Pine-Tar-Honey has been used by millions of people with perfect satisfaction. For Coughs, Colds, Asthma, in fact all throat and bronchial troubles. The ingredients are on the carton. Dr. Bell's Pine-Tar-Honey contains no habit producing drugs, and always gives satisfaction. Look for the bell on the bottle.

Roseburg Review: Roseburg already has about three miles of paved streets and this area will be doubled by the end of the present year. Several miles of cement sidewalks are also being built.

When a medicine must be given to young children it should be pleasant to take. Chamberlain's Cough Remedy is made from loaf sugar, and the roots used in its preparation give it a flavor similar to maple syrup, making it pleasant to take. It has no superior for colds, croup and whooping cough. For sale by all good dealers.

DR. DAVID YOUNG
Osteopathic Physician
Office, 719 Court St.
Mutual Phone 631
DALLAS, OREGON.

Satisfaction of Mortgage.
The Observer has added Satisfaction of Mortgage to its stock of legal blanks. Notaries and attorneys may now secure them in any quantity desired. Phone orders for legal blanks given prompt attention.

Horse Shoeing and General Blacksmithing.
I can cure Quarter Cracks and Contracted Feet, also Interfering and Forging. I guarantee all work first-class. All I ask the public is to give me a fair trial. I also cure corns on horses' feet.

Horse Shoeing a Specialty.
GEORGE P. CHAMBERLAIN,
Fred Wagner's Old Stand, Dallas, Ore.

DALLAS STATION TIME CARD
SOUTHERN PACIFIC.

LEAVING DALLAS. Passenger No. 74 9:50 a. m. Passenger No. 77 11:10 a. m. Passenger No. 76 2:25 p. m. Passenger No. 75 7:25 p. m.

SALEM, FALLS CITY & WESTERN RY. CO.

East Bound. TRAIN NO. 1. Lv. Dallas 7:25 a. m. Ar. West Salem 8:15 a. m.

West Bound. TRAIN NO. 2. Lv. West Salem 9:00 a. m. Lv. Dallas 9:45 a. m. Ar. Falls City 10:15 a. m. Ar. Black Rock 10:25 a. m.

TRAIN NO. 4. Lv. West Salem 1:30 p. m. Lv. Dallas 2:15 p. m. Ar. Falls City 2:45 p. m.

TRAIN NO. 6. Lv. West Salem 4:25 p. m. Lv. Dallas 5:20 p. m. Ar. Falls City 5:50 p. m.

TRAIN NO. 8. (Sunday Only.) Lv. West Salem 9:00 a. m. Lv. Dallas 9:45 a. m. Ar. Falls City 10:15 a. m. Ar. Black Rock 10:25 a. m.

TRAIN NO. 10. (Sunday Only.) Lv. West Salem 1:35 p. m. Lv. Dallas 2:20 p. m. Ar. Falls City 2:50 p. m. Ar. Black Rock 3:10 p. m.

TRAIN NO. 12. (Sunday Only.) Lv. West Salem 5:20 p. m. Ar. Dallas 6:10 p. m.

Train No. 2 connects at Dallas with morning train from Portland and way points.

INDEPENDENCE & MONMOUTH RY.
Dallas Division. LEAVING DALLAS. Passenger No. 63 5:10 a. m. Passenger No. 68 1:00 p. m. Passenger No. 71 7:25 p. m. LEAVING INDEPENDENCE. Passenger No. 64 6:00 a. m. Passenger No. 67 12:10 a. m. Passenger No. 70 6:15 p. m.

Airline Division. LEAVING AIRLIE. Passenger No. 62 3:15 a. m. Passenger No. 72 4:05 p. m. LEAVING INDEPENDENCE. Passenger No. 61 7:00 a. m. Passenger No. 73 3:25 p. m. Passenger No. 74 5:20 p. m. Passenger No. 75 6:15 p. m. Airline. Train No. 61 and 73 from Airline connect at Monmouth for Dallas and way points.

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TRAIN NO. 4.