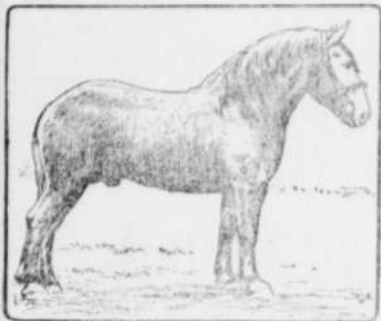


BREEDING THE DRAFT HORSE

Men who began to breed draft horses from a native foundation years ago and have kept steadily at it are now reaping the fruits of their labors. It is a safe statement that no branch of live stock husbandry has paid better through the lapse of years than this. Down at the Illinois state fair an exhibitor showed in a ring of aged mares four full sisters, the eldest nine years old, all tracing to one little mare which more than a quarter of a century ago was bred to a draft stallion. It has taken four crosses of pure blood to make a mare eligible to record in some stud books, and on top of those this man now has three more, or six generations in all, of registered stock on the side of the dam. The four full sisters in question weighed respectively from ten pounds less than 1,800 to as many pounds more than 1,900 pounds, and they were only in ordinary farm condition. That was not a good thing for exhibition purposes, of course.



A PERCHERON PRIZE WINNER. but it showed that the mares had been bred big and did not need great masses of beef to make them weigh up to the real drafter class.

The expense at which this result has been achieved cannot be computed, for there was no expense attached. Indeed there was only large profit, and the owner says that nothing he has ever had on his farm has paid him so well as his horses. He can sell them now as two-year-olds for long prices, and he never has to wait for a buyer. It is known that his horses have the weight and the shape, and they go whenever he is ready to let them.

Asked what his ideas and intentions were when he first began the grading up process, he said he believed that some day heavy horses would be in better demand than light ones and that any way he needed more team power on his farm. He kept steadily on through the lean years and the fat years and now has a good many thousand dollars running around his fields wrapped up in hay bales and plenty more in the stable. There has been much discussion as to the advisability of recording four-cross mares, but that is not material to this statement. The fact remains that he has now nothing but registered horses on his farm and that he should be able to go to a state fair and win with some of them speaks well for the work that he has done.

It is to be presumed that it does not make much difference what sort of a mare the foundation was laid with so long as she did not have some fault that would keep her out of the family generation after generation. But the necessity of using good stallions, better and better with each successive cross, is quite plainly marked in all such progressions in grading upward. It avails not to pile one cross on another unless the progeny resulting shows as much improvement. It is a question if too much money can be paid in reason for the right sort of a horse to carry on such work. It may be that in the first two or three crosses fair to good horses may do all right enough, but when it comes, not to increasing size, but to making them good, only the highest class of stallions should be utilized. Usually men strive to put some sort of a fancy capstone to their work. In horse breeding this can only be accomplished by the use of the very best stallion obtainable, and a high price should not be balked at, for it takes a high price to get such a horse. We would commend this matter to the close consideration of all who are proceeding on the upward grade in this line of business. Cull out the mares with ruthless hand. Let those that are not good enough go to the cities or somewhere else. Keep the good ones, choose the horse to suit them, and get him big and get him good. To keep on merely running level in the same rut, says the Breeder's Gazette, Chicago, using the same old sort of a stallion year after year, will never reach the goal.

To Relieve a Choking Animal.
When one of my animals chokes on apples or similar substances I have a remedy that never fails, says an Ohio breeder. I fasten a rope or strap around the body just back of the forward legs, then fasten a stick of wood large enough to keep the mouth wide open in the mouth by a string passing over the head. Hold the nose out so it will strain the neck; then give the animal a sudden sharp punch in the body between the ribs and hips, and the substance will fly out through the mouth.

Lime-water For Pigs.
Disinfectants and correctives should be kept convenient to the hog yards and houses and used whenever there appears to be occasion for them. Charcoal, ashes, coppers and the like should be kept where the hogs may help themselves at will. Use lime-water freely about the pens and houses and in the shop. It is at once a disinfectant and a deodorizer. It prevents indigestion and furnishes elements of bone growth.

FARM-FIELD AND GARDEN

SLAUGHTERING HOGS.

A Convenient Butchering Outfit. Easily Made.

The finest hogs must finally die, and to dress them before the season gets late and the market is glutted is often wisest. Many farmers dread butchering time because of the hard lifting and long hours of labor. Most of this is unnecessary and due to lack of preparation and inconvenience.

A derrick for raising the hogs and hanging the pork and a butchering outfit here outlined are readily put together by any one who is handy with tools and will get a few bolts and irons at the blacksmith shop. Even a beef may be hung up by the arrangement shown.

This derrick is made of three timbers, each thirteen feet long. The roller for the rope may be made of a round stick four inches in diameter. It is worked smaller where it is clamped to the derrick. An iron rod passed loosely through augur holes in the derrick can be used as a brake to hold the cranks when the rope is wound up enough.

The illustrations tell their own story, says a writer in American Agriculturist. The scalding tub, table and hangers may be set near the derrick. The hoist thus places the pigs in the tub.

The illustrations tell their own story, says a writer in American Agriculturist. The scalding tub, table and hangers may be set near the derrick. The hoist thus places the pigs in the tub.

CONVENIENT SCALDING TUB.
The outfit is readily taken down and laid in a wagon to borrow or lend. The whole thing should be bolted together so it cannot slip and in such manner that it will never need nailing. The crossbars for hanging should be five to seven inches thick.

Matching Strawberries.
Let us consider for a moment the advantages of mulching, for there are few things of greater importance entering into strawberry production than this. Its principal object during winter is to prevent sudden thawing during bright days. Alternate freezing and thawing cause contraction and expansion of the soil, which results in straining and breaking the roots. A mulched plant remains undisturbed, thus allowing the roots to remain firmly fixed and in a perfectly dormant condition. Then the roots will callous and remain so until it comes time for them to get into action in the spring. This insures a strong and powerful plant, capable of developing a heavy foliage and a bumper crop of big red berries.

Mulching also prevents the dashing winter rains from beating directly upon the surface of the soil, and this keeps the soil from forming a hard crust, retaining its mellowness and avoiding closing up the air spaces, so important to the life of bacterial germs. And don't forget that it is because of the industrious work of these little friends—these same bacterial germs—that the food is prepared for the plants, and nothing must be overlooked that will aid them to perform well this task. The mulch also shades the ground and holds the plant food in the soil or, in other words, retains fertility in the soil. It holds the snow, causing it slowly to percolate into the soil as it melts, thus filling the subsoil with a great quantity of moisture like a reservoir, to be drawn upon throughout the growing season.—Strawberry.

Apples the Best Crop.
Apples are the finest and best paying crop for any farm. Peaches do well if properly cultivated and fertilized, but are an uncertain crop. Thorough trimming, fertilizing and cultivating are necessary to produce a fine crop, and as some years they set too many they need to be thoroughly thinned out. Peaches that have such care will mature No. 1 fruit which will bring the highest price and will make more baskets per tree than those not thinned. I have never used cover crops, though I think it would be advisable on light soil. I prefer the old varieties of peaches, like Nixon, Stump, Factor, Elberta and Champion, writes a Connecticut grower in New England Homestead. A special fertilizer prepared for trees is desirable unless one has plenty of manure and wood ashes.

The Age of Hornless Cattle.
Dr. Alexander of Wisconsin expresses the opinion that eventually all beef cattle in America will be hornless. It seems as certain that in time barbarous methods of artificial dehorning will, with hot iron branding, be made illegal.

Horns are no more useful to the bovine than would be the five toes prehistorically possessed by the horse. The toes have been got rid of by nature, and gradually, but surely, horns are becoming less prominent features of modern beef cattle.

Seed Adulteration.
Red clover seed is not adulterated as often as alfalfa. Kentucky blue grass and orchard grass seed.

Lodge Directory.

Rebekahs

Cottage Grove No. 24.
Meetings 1st, 3rd and 5th Friday
Etta Baker, N. G.
Katie B. Veatch, Secy.

Royal Neighbors

Meet 2nd and 4th Wednesday of each month.
Mrs. W. Wallace, Recorder.
Mrs. Mary Baker, Oracle.

W. O. W.

Bohemia Camp No. 260.
Meets each Friday evening.
L. W. Baker, Consul Com.
Chas. VanDenburg, Clerk.

K. O. T. M.

Cascade No. 66.
Meets every Thursday night.
O. H. Veatch, Com.
R. K. Bennis, Cooter.

K. of P.

Juventus Lodge No. 48.
Meets every Wednesday night.
S. R. Piper Chancellor Com.
Chas. VanDenburg, K. of R. & S.

I. O. O. F.

Cottage Grove No. 68.
Meetings every Saturday night.
Geo. Comer, N. G.
A. Brewer, Secy.

M. W. of A.

Meetings 1st and 2nd Tuesday.
C. W. Wallace, Secy.
A. S. Powell, Consul.

M B A

Modern Brotherhood of America
Meets 2nd and 4th Tuesday at I. O. O. F. Hall.
T. W. Jenkins, Sec.

W. O. W.

St. Valentine Circle 121.
Meets 1st and 3rd Tuesday in W. O. W. Hall.
Flora J. Miller, Clerk.

F. of A.

Meets every Monday evening.
O. C. Coffman, C. R.
Ren Sanford, F. S.

A. F. & A. M.

Cottage Grove Lodge No. 51.
Meetings 1st and 3rd Wednesdays of each month.
Oliver Veatch, W. M.
L. F. Wooley, Secy.

G. A. R.

Appomattox Post No. 34.
Meets at 1 p. m. on the 2nd and 4th Saturday of each month.
Dr. D. L. Woods, Post Com.
G. W. McReynolds, Adjutant

L. O. T. M.

Lady Lamson Hive No. 42.
Meets 2nd and 4th Friday of each month.
Mrs. Mary Schmutz, L. C.
Miss Leta Sanford, K. K.

O. E. S.

Cottage Grove Chapter No. 4.
Meetings held on 2nd and 4th Friday of each month.
Mrs. Rosenberg, W. M.
T. C. Wheeler, W. P.
Mrs. Mand Wheeler, Secy.

ECZEMA AND PILE CURE

FREE Knowing what it was to suffer, I will give FREE OF CHARGE, to any afflicted a positive cure for Eczema, Salt Rheum, Erysipelas, Piles and Skin Diseases. Instant relief. Don't suffer longer. Write F. W. WILLIAMS, 400 Manhattan Avenue, N. Y. Enclose stamp.

209.

Keep bright and you'll be kept busy.
Light is the magnet that draws trade.

A show window brilliantly lighted with electric lights makes many a sale "the night before."

It attracts attention, makes it easy for your display to be examined, and shows your goods to the best advantage.

Electric light is the best and only illuminant.

When may our man see you about it?

WILLAMETTE VALLEY ELECTRIC CO.

Kodol digests what you eat and quickly overcomes indigestion, which is a forerunner of dyspepsia. It is made in strict conformity to the National Pure Food and Drugs law and is sold on a guarantee relief plan. Sold by Benson's Pharmacy.

Hampton Bros. of Eugene have bought the McClung Block in that city for \$17,000

"In 1897 I had a stomach disease. Some physicians said Dyspepsia, some consumption. One said I would not live until Spring. For four years I existed on boiled milk soda biscuits, and doctors' prescriptions. I could not digest anything I ate; then I picked up one of your Almanacs and it happened to be my life-saver. I bought a fifty-cent bottle of Kodol and the benefit I received from that bottle all the gold in Georgia could not buy. In two months I went back to my work, as a machinist, and in three months I was well and hearty. May you live long and prosper."—C. N. Cornell, Roding, Ga., 1906. The above is only a sample of the great good that is daily done everywhere by Kodol for Dyspepsia. It is sold here by Benson's Pharmacy.

The Leader tells the news.



A Bargain for our Subscribers

The New Idea Woman's Magazine and The Leader for 1.60

General Blacksmithing

Horseshoeing a specialty. Wagon and carriage rearing. All work guaranteed. Have your horse's teeth examined and repaired. Shop at rear of Heinenway & Burkholder's Store.

J. H. BAKER

ST. MARY'S ACADEMY

Beautifully located in Portland, Oregon, offers unsurpassed facilities for the culture and education of young women. Special opportunities in Music, Art, Languages and Literature. Well equipped Physical and Chemical Laboratories. Herbarium and Mineral Cabinet. The largest and oldest Ladies' Seminary in the Pacific Northwest. It enjoys a national reputation for imparting the best physical, mental and moral training and developing true womanhood. Equips socially and educationally for the most exacting station. Confers Academic and Collegiate Degrees by State Authority. Interference with convictions of non Catholics is scrupulously avoided. Academy is ideally located, amid inspiring scenic advantages. Social opportunities such as are available in no other city on the Coast. Buildings large and commodious, well lighted, heated and ventilated; dormitories and private rooms supplied with all modern conveniences. The institution is liberal and progressive without sacrificing the character and traditions of age and achievement. Terms modest. Satisfactory references required. Write for announcement booklet. Board and tuition \$150 per year. Address Sister Superior, St. Mary's Academy, PORTLAND, OREGON, U.S.A.

WISE BROS. DENTISTS

MAIN 2029
DAILY 9:00 AM TO 6:00 PM
SUNDAY 10:00 AM TO 5:00 PM
DENTISTS

HOMESICK!

ARE YOU GOING EAST?
We can save you money on freighting household goods. Write us for rates and other particulars. OREGON AUTO-DESPATCH CO. 27 FIRST STREET PORTLAND, OREGON

DeWitt's Little Early Risers
The famous little pills.

MARKET REPORT

For Benefit of Farmers and Merchants

ON HOME PRODUCTION

(Prices quoted are wholesale.)

Butter, country	25c
Butter, cooking	20c
Butter, creamery, lb	38c
Butter fat	32c
Eggs	15c
Chickens	10 to 11c
Onions, cwt.	\$1.50
Apples, bushel, according to quality	\$1.25
Chittum bark, old	5c
Hides, green	7c
Salt hides, dry	8c
Potatoes	\$2.00
Cabbages, cwt	\$4.00
Turnips, cwt	\$2.00
Carrots, cwt	\$1.50
Parsnips, cwt	\$2.50

HAY, GRAIN, ETC

(Retail prices are quoted)

Wheat, bushel	80c
Wheat and vetch, chopped ton	\$26.00
Oats, bushel	40c
Bran, ton	\$20.00
Clean wheat chop, ton	\$26.00
Oats and vetch, chopped, ton	\$25.00
Mixed, ton	\$24.00
Shorts, ton	\$25.00
Flour, valley, cwt	\$1.90
Flour (hard wheat, cwt	\$2.40
Roller barley, per 75lb sack	\$1.05
Roller barley, standard, sack	\$1.00
Hay, baled, ton	\$12.00

LIVE STOCK MARKET.

Cows	2 3/4
Sheep	4c
Veal, dressed	7c
Hogs, dressed	8c

INDIGESTION.

No appetite, loss of strength, nervousness, headache, constipation, bad breath, general debility, sour risings, and catarrh of the stomach are all due to indigestion. Kodol Dyspepsia Cure cures indigestion. This new discovery represents the natural juices of digestion as they exist in a healthy stomach, combined with the greatest known tonic and reconstructive properties. Kodol Dyspepsia Cure does not only cure indigestion and dyspepsia, but the famous remedy cures all stomach troubles by cleansing, purifying, sweetening and strengthening the mucous membranes lining the stomach.

Kodol Dyspepsia Cure after meals is not only thoroughly reliable digestant, but it contains great tonic and reconstructive properties as well. This famous remedy enables the stomach and digestive organs to thoroughly digest, assimilate and contribute to the tissues all of the nourishment that is contained in such food as may be eaten.

Kodol Dyspepsia Cure clears the way and makes sure the journey from sickness to health and weakness to strength. If the stomach is disordered Kodol will cure it.

Kodol Dyspepsia Cure lays the foundation for health, and the upbuilding of strength by cleansing, purifying and sweetening the glands and membranes of the stomach, and by supplying natural juices necessary to perfect indigestion, assimilation and nutrition. Kodol digests what you eat, prevents colic, cholera, diarrhoea, flux, dysentery and summer complaints generally, and its use will cure indigestion and chronic dyspepsia permanently. Kodol is a good alkali for young and old. Your druggist sells it.

Little globules of sunshine that drive the clouds away. DeWitt's Little Early Risers will scatter the gloom of sick-headache and biliousness. They do not gripe or sicken. Recommended and sold here by Benson's Pharmacy.

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 & MARVIN, 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.

60 YEARS' EXPERIENCE

PATENTS

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. HANDBOOK on Patents sent free. Oldest agency for securing patents. Patents taken through Munn & Co. receive special notice, without charge, in the Scientific American.

Scientific American.
A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, \$3 a year in advance. Sold by all newsmen.

MUNN & CO. 361 Broadway, New York
Branch Office, 55 F St., Washington, D. C.

TIMBER LAND, ACT JUNE 3, 1878—NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Ore., Nov. 23, 1906.
Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to the Public Land States by act of August 4, 1892, I, H. A. D. HYLANT,

of Lowell, County of Lane State (or Territory) of Oregon, has this day filed in this office his sworn statement No. 7620 for the purchase of the N 1/2 of SW 1/4; NW 1/4 of SE 1/4 and SW 1/4 of NE 1/4 of Section No. 12 in Township No. 20 south, Range No. 2 west, W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before W. W. Calkins, U. S. Commissioner, at his office in Eugene, Oregon, on Thursday, the 4th day of April, 1907.

He names as witnesses:
Oscar Drury, of Lowell, Oregon;
Grover Walker, of Lowell, Oregon;
Wilbur Hyland, of Lowell, Oregon;
William W. Sailor, of Lowell, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 4th day of April, 1907.

1-12 3-23 BENJAMIN L. EDDY, Register.

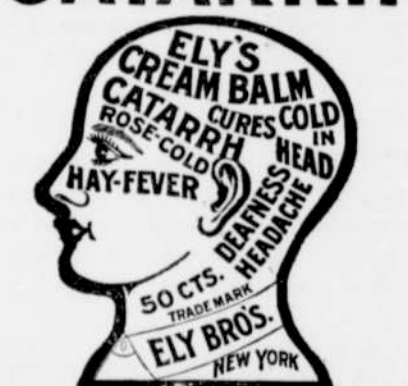
All kinds of fresh taffies at Holmden's.

To remove a cough you must get at the cold which causes the cough. There is nothing so good for this as Kennedy's Laxative Cough Syrup. The liquid cold relief that is most quickly effective, that stills and quiets the cough and drives out the cold. Sold by Benson's Pharmacy.

First National Bank
CAPITAL 25,000
ORGANIZED 1900

Herbert Eakin
President
T. C. Wheeler
Cashier
COTTA GE GROVE OREGON

CATARRH



ELY'S CREAM BALM
This Remedy is a Specific, Sure to Give Satisfaction. GIVES RELIEF AT ONCE. It cleanses, soothes, heals, and protects the diseased membrane. It cures Catarrh and drives away a Cold in the Head quickly. Restores the Senses of Taste and Smell. Easy to use. Contains no injurious drugs. Applied into the nostrils and absorbed. Large Size, 50 cents at Druggists or by mail; Trial Size, 10 cents by mail. ELY BROTHERS, 56 Warren St., New York

THOMPSON HOTEL

MRS. I. E. THOMPSON.
Rates per day\$1.00
Room and board, per week.....\$4.50

Time Table.

In effect Sunday, Nov. 25 12 a m

NORTH BOUND			
No 16		1:53 a m	
No 18 Cottage Grove Local		5:10 a m	
No 12		11:20 a m	
No 14 New Fast Train		6:13 p m	
SOUTH BOUND			
No 15		1:26 a m	
No 13 New Fast Train		4:30 a m	
No 11		2:55 p m	
No 17 Cottage Grove Local		9:50 p m	

O. & S. E. R. R. CO.

Time Table No. 4
To take effect November 1 1906.

East Bound	3 and 4 Tuesday W. Bound	and set only	1 and 2 Daily Ex- cept Sunday.	No 2 to No 4
No 3-No 1				STATIONS
1:30 A.M.				1:30 A.M.
2:30 P.M.				2:30 P.M.
3:30 P.M.				3:30 P.M.
4:30 P.M.				4:30 P.M.
5:30 P.M.				5:30 P.M.
6:30 P.M.				6:30 P.M.
7:30 P.M.				7:30 P.M.
8:30 P.M.				8:30 P.M.
9:30 P.M.				9:30 P.M.
10:30 P.M.				10:30 P.M.
11:30 P.M.				11:30 P.M.

All outward freight forwarded only at the joint risk of shipper and consignee. Stage leaves Willwood after the arrival train on Mondays, Wednesdays and Fridays for Bonita and Orasco. Returning on Tuesdays, Thursdays and Saturdays. Freight will not be received at the O. & S. E. R. R. Depot after 5 p. m. To insure forwarding on next train freight must be delivered in ample time to permit of being loaded.
A. B. WOOD, Manager.