

THE BIN WEEVIL.

A Remedy For Destroying All Forms of Insect Life.

In the case of wheat that has been put in the bin when a little damp and has subsequently been found to be infested by grain weevil the following treatment is given in Ohio Farmer:

The best remedy against all forms of weevil in grain is bisulphide of carbon. At your drug store procure the cheapest grade of this chemical, getting one pound for every 1,000 cubic feet of space in the bin. The space is the cubic contents of the bin regardless of whether it is filled with grain or not. If the grain is not practically air tight it will be necessary to close the cracks by tacking building paper or blankets over them. Doors may be closed in the same manner.

Care in Fumigating.

Pour the liquid bisulphide into shallow dishes holding about a half pint each and set on top of the grain. The fumes of this liquid are heavier than air and sink down through the grain, destroying all forms of insect life. Keep the bin closed for thirty-six hours, after which it may be opened and aired. Bisulphide of carbon is very inflammable, and no light of any kind, such as a lighted lantern or cigar, should be brought into the neighborhood of the bin while fumigation is in progress; otherwise a disastrous explosion and conflagration are likely to follow.

Does Not Injure the Grain.

This treatment does not injure the grain for feeding or milling purposes. If the grain is in the bin in which live stock is kept, the stock should be removed from the bin until the fumigation is completed. But if the stock is at a considerable distance from the bin it may be safe to allow them to remain, provided the windows and doors are left open, so as to insure a continuous current of fresh air. It may be necessary to repeat this fumigation two or three times at intervals of six weeks or two months until the weevils are destroyed. The heating of the grain is brought about, in part at least, by the presence of the weevils, and this in turn accentuates the development of the weevil. Bins should be thoroughly cleaned of all old grain before the new harvest is put away, and if the weevil seems abundant it is best to fumigate the bin before the grain is put in.—H. A. Geard, Entomologist Ohio Experiment Station.

CORN CROP OF 1906.

Amount Used For Early Feeding Before Cribbing.

The 1906 corn crop is the largest ever raised, being within calling distance of the \$3,000,000,000 mark. The yield throughout the United States is estimated at 30.2 bushels, which is practically one bushel and a half more than last year and five bushels above the ten year average.

In the seven largest corn producing states the crop is 55,000,000 bushels larger than it was in 1905. As the farm reserves of corn on Nov. 1 this year amounted to 37,500,000 bushels more than a year ago, it means that there is now in the country something like 210,000,000 bushels more than last year at the same date. This no doubt accounts for the 3 or 4 cents difference in the market in favor of 1906 as compared with 1905.

In spite of the fact that there are found in the hands of farmers 37,500,000 bushels more than last year, at the same time we believe there is another factor that does not enter into computation in the government's report. We refer to the amount that is used out of the crop before cribbing time. In our recollection we have never known a year when the amount of corn fed either in the form of souped corn or foddering off than was the case this year. Plenty of farms in the corn belt fed from 10 to 20 per cent of the crop before Nov. 1. Of course, in most of the cases this was utilized for hogs, the aim being as a general thing to fit hogs early for market this year on account of brisk prices. It may mean less consumption later, but we expect that the going into effect of the denatured alcohol bill will keep up the demand after the hogs are sent to market.—Iowa Homestead.

Well Kept Premises.

Under this head are to be included a number of operations of seemingly minor importance to an active farmer and therefore more often overlooked or neglected. Their importance from the standpoint of injurious insects is much greater than is generally supposed, and it is indeed difficult to compute the consequent losses. For instance, a destructive invasion of chinch bugs in a wheatfield in spring has been traced to shocks of corn that had been allowed to stand over winter, the wheat having been sown among corn in the fall. In precisely the same way outbreaks of the same insects in Iowa have been traced directly to Osage orange hedges and the usual growth of matted grass and weeds that are often found in connection with them. It is just such places as these that attract the bugs in fall and where, in their pass the winter, scattering to the cultivated grains in spring to breed and work their destruction.—P. M. Webster.

In Dry Farming.

The Colorado station found that of spring wheat varieties Kubanka, a durum or macaroni wheat, appeared best adapted to the dry land regions of that state and that among the winter wheats Turkey Red gave the most satisfactory yields. The best yield of corn secured on the Utah experimental farms under dry farming amounted to 25.93 bushels of ear corn and about a ton of stover per acre.

THE EYE AND ITS CARE

By Dr. Franc Lucile Hard, Rooms 1-4 Chrisman Building, Eugene.

STRABISMUS OR CROSSED EYES.

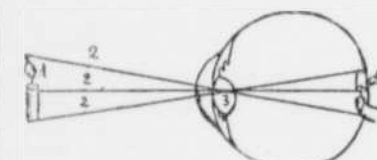
Of all the eye-troubles crossed-eyes is one of the most dreaded by the people, because it mars the appearance of the afflicted one so seriously.

Strabismus or crossed-eyes is caused by one of the six muscles of the eye being very much weaker than its fellows and so not able to hold its own against the other muscles. In cases where the eyes cross, the external rectus muscle is the one at fault, thus allowing the internal rectus muscle to pull the eye in toward the nose. And where one of the eyes turns outward the internal rectus muscle is the weak one.

This is a trouble generally thought to be out of range of the Refractionist. It is so, however, only to a small extent. For with advancing knowledge of the eye it has been found that in young people, by means of certain exercises and special glasses most cases of crossed eyes can be corrected without an operation. This method of treatment has been especially successful with children's eyes. Personally, I have seen many crossed eyes become perfectly straight under this treatment. Older people's eyes have also been helped many times but in cases of many years standing a slight operation must be performed on the muscle of the afflicted eye to gain the desired results.

CATARACT.

Mr. and Mrs. L. Morse have gone to Coleman, Washington, to reside



3. Crystalline lens.

This subject is really not in the domain of the Refractionist and should always be referred to the surgeon. All competent Refractionists should be able to diagnose diseases of the eye as well as the refractive errors.

A cataract is the crystalline lens turned opaque, and not something growing over the eye as is commonly supposed. This opacity is very slow in developing and many people are not aware that they have a cataract until some time after it has started. The length of time required for one to fully mature varies in individuals from a month to years. When they are mature or very near so the crystalline lens becomes perfectly opaque so that rays of light cannot pass through it thus causing the person to be blind in that eye. But the person with a cataract is more fortunate than many others for they can know that when it becomes ripe it may be removed by the surgeon then the Refractionist is able to give glasses that will bring the vision very near to the perfect point

Subscribe for the Leader.

Don't forget the devotional meeting of the Epworth League of the M. E. Church Sunday night at 6:30 p. m.

A beautiful 56 piece dinner set at a special price of \$7.50 for 10 days only can be seen in the show window of Metcalf & Brund.

A Brownsville woman has just received a letter containing \$20.25, labeled an old store bill, her husband now deceased, being a merchant for many years. There was no name attached.

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.

The winds of March have no terror to the user of DeWitt's Carbolicized Witch Hazel Salve. It quickly heals chapped and cracked skin. Good too for boils and burns, and undoubtedly the best relief for piles. Sold here by Benson's Pharmacy.

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.
Meets 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.
Rea Sanford, F. S.

A. F. & A. M.

Cottage Grove Lodge No. 51.
Meets 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. Rosenburg, W. M.
T. C. Wheeler, W. P.
Mrs. Maud 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 P. 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?

WILLIAMS VALLEY ELECTRIC CO.



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 repairing. All work guaranteed.
Have your horse teeth examined and repaired. Shop at rear of Hemenway & 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 exalted station. Confers Acad. and Collegiate Degrees by State Authority. Interference with convictions of non-Catholics is scrupulously avoided. Academy is ideally located, and insuring 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.



HOMESICK!

ARE YOU GOING EAST?
We can save you money on freight 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.

You should be very careful of your bowels when you have a cold. Nearly all other cough syrups are constipating, especially those containing opiates. Kennedy's Laxative Cough Syrup moves the bowels—contains no opiates. Conforms to National Pure Food and Drugs law. Bears the endorsement of mothers everywhere. Children like its pleasant taste. Sold by Benson's Pharmacy.

"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., 1900. 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.

MARKET REPORT

For Benefit of Farmers and Merchants

ON HOME PRODUCTION

PRODUCE.

(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
Chittam bark, old 5c
Hides, green 7c
Salt hides, dry 8c
Potatoes \$2.00
Cabbage, 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
Rolled barley, per 75lb sack \$1.05
Rolled barley, standard, sack \$1.00
Hay, baled, ton \$12.00

LIVE STOCK MARKET.

Cows 2 3/4
Sheep 40
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 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 good alike 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 & 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.

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.
A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms: \$3 a copy; four months, \$12. Sold by all newsdealers.
MUNN & Co, 361 Broadway, New York
Branch Office, 215 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 all the Public Land States by act of August 4, 1892, IRA D. HYLAND, 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 of NE 1/4 of Section No. 12 in Township No. 29 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

ORGANIZED 1900

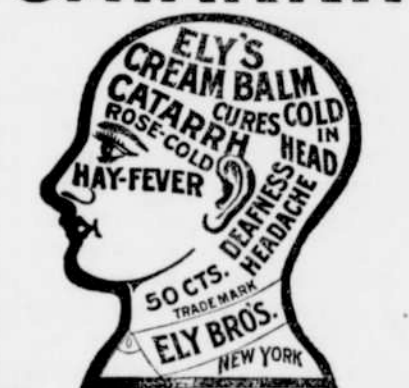
Herbert Eakin President
T. C. Wheeler Cashier

CAPITAL 25,000

A general banking business transacted

COTTAGE GROVE OREGON

CATARRH



ELY'S CREAM BALM

This Remedy is a Specific, Sure to Give Satisfaction.

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			
No 3-No 1	STATIONS	No 2-No 1	STATIONS
7:30	0	7:15	0
2:40	30	7:30	30
2:49	59	7:39	59
3:00	8:34	8:41	11:08
3:15	8:40	9:17	10:40
3:26	8:50	9:28	10:53
3:35	9:00	9:39	11:05
3:38	9:15	9:42	11:15
3:50	9:45	10:00	10:00

Subject to change without notice.
All outward freight forwarded only at the joint rate of shipper and consignee.
Stage leaves Willwood after the arrival of trains on Mondays, Wednesdays and Fridays for Bonita and Oregeno. 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 it being billed.
A. B. WOOD, Manager.