HEALTHY CHICKS.

They Are Insured by Vigorous Parents and Careful Incubation.

Now is the time to make preparations for the hatching campaign of next winter, and for that reason the following hints from Reliable Poultry Journal are

breeding stock that is well housed and properly fed and cared for. If should be remembered that carelessness in saving eggs for hatching may result in chicks dead in the shell, for anything that tends to weaken the germ is liable to result in the death of the embryo hatching had best be kept at a temperature between 40 and 50 degrees F. neither above nor below. Exposure to too low a temperature is lie e to in-Jure the germ, and prolonged exposure to a temperature above 65 or 70 is almost certain to injuriously affect the egg contents, particularly the yolk, and to weaken the germ. Eggs for hatching should be as fresh as possible. The longer they are kept the weaker the germ becomes. Under favorable conditions they may be safely kept from two to four weeks, but as a rule three weeks should be the extreme limit.

Careless or improper incubation may also result in chicks dead in the shell Overheating or prolonged exposure to a temperature of 104 or above is liable to seriously injure the egg content and result in death of the embryo before exclusion or of the young chick within the first few days after hatching. The cellar is all right if you keep it well sired.

Turkey Food Formula.

In answer to many letters regarding the formula given in the Syracuse Post-Standard by Mrs. Floyd Gates of Jamesville, N. Y., last winter, by which she was able to raise turkeys successfully, the formula is again published:

Wood charcoal, one pound; sodium chloride, two pounds; sodium hyposulphite, two pounds; sodium bicarbonate, two pounds; sodium sulphate, one pound; antimony sulphide, one pound. Have each ingredient in powder; then

mix together thoroughly and give a small handful in the food every morning, increasing the amount as the birds

Head Shaking Cockerels. Some cockerels shake their heads from pure nervousness, others because of irritation from vermin or other cause and still others because of excessively large combs. Irritation from frosting of combs and wattles will cause birds to shake their heads vigorously. Frosted combs when first discovered should be rubbed thoroughly with snow or bathed in very cold vater. This treatment should be followed by an application of unguentine or of 2 per cent carbolated vaseline.

A Good Colony House.

The colony house shown in the illustration is of the type now in use by the West Virginia experiment station. It is said to be one of the most satisfactory colony houses yet devised, and its simplicity is not the least of its ad-



vantages. Another strong point in its favor is that, while it is adapted to use Virginia building herewith shown.

"Commencing at the Wrong End." Says Poultry Topics: "Putting all the money you have into buildings and leaving nothing for stock is a sure way to make a failure of poultry raising. You are commencing at the wrong end by so doing. It is by far better to invest the major portion of your money in a good trio or pair of birds of your choice and house them in a dry goods box until you can afford a better place.

Dry Chick Feed Mixture. The following excellent dry chick feed mixture is given in a bulletin of the Ontario Agricultural college:

Parts.

Cracked wheat		
Granulated oatmeal		
Millet seed		
Small cracked corn		
Small cracked pens		
Broken rice		
Rape seed		
Grit (chicken size)		

Leg Weakness In Mature Fowls. Leg weakness in mature stock is also due to lack of exercise. This exercise can be supplied by scattering all the feed in deep litter and making the fowls scratch for all the feed they get. Three parts wheat to one part each of oats and corn is about the right proportion. ple. Beef scraps can be fed the year around -two ounces to each fowl three times

a week.

Pet Stock Importations. The Feather says that a Pennsyl vania firm is making large importations of Hungarian partridges German and Maltese pigeons. Hungarian partridges are about twice the size of our everyday qualls or bobwhites, as commonly known. These were imported for the game commissioners of Illinois and Kansas.

Why Hens Roost In Trees.

Do your hens seem bound to leave

PARISIAN DUELS.

There Are Three Kinds-Tricks to Gain Time While Fighting.

Duels are common enough in France nowadays, but they are robbed of their picturesque side, says the Household Brigade Magazine. To secure best results in hatching They may be divided into three use only sound, vigorous, fully matured categories, which I place in the order of their frequency of occurare the outcome of a tongue too well hung or lubricated by an overdose of alcohol, and, thirdly, those where the opponents are out to kill at some stage of incubation. Eggs for if they can. The above order also represents the degree of publicity accompanying each.

Of those due to an ill considered or ill bred remark comparatively few come to an interchange of shots or thrusts, but fizzle out after an interchange of cards. Morning brings a more reasonable frame of mind, and things are quieted down by those unfortunate individuals who have been selected as seconds. When such encounters do take place at least one of the principals is only too desirous for privacy to be maintained, the safest possible condi-tions are arranged, and one only hears about the affair after it is all

The materials for disagreement are usually a night restaurant and the one extra bottle which might have been dispensed with. Only recently a respectable married man found himself confronted in combat by an unknown Argentine with whom he had apparently had a disagreement the night before at a well known second rate cosmopolitan cafe much frequented between about 2 a. m. and breakfast time.

Neither of the gentlemen knew quite what it was all about, but their seconds said it was all right, so they had to go through with it, and no harm was done. The third type of duel is serious and very rare. It usually takes the form of a row about a lady.

There are a good many tricks to gain time in dueling. Dropping the sword is one, resting the point on the ground or making a wide parry so as to scrape the ground is another. In either of these cases the point has to be sandpapered and treated with an antiseptic or held

risk of a wound being poisoned. With pistols the conditions are arranged according to the seriousness of the quarrel. As a rule, dueling pistols at twenty-five paces are used. The dueling pistol is muzzle loaded and rifled. Its pull off is regulated by the circumstances; also the powder charge. Seconds often arrange to put in only sufficient powder to drive the bullet out of the bore. Sometimes they drop the bullet into the left hand when loading and hammer an imaginary one down the barrel.

Sermon In a Few Words.

We are very much impressed by something we saw and heard while passing along the street a few evenings since. A young girl was standin the warmer sections of the country, ing in front of a store, and near her, it is also thoroughly satisfactory for with a hangdog expression on his high latitudes. No poultryman will go face, was a young stripling of a far afield by making some of his col-ony houses on the plan of the West Virginia building herewith shown. | girl said to the boy, "Any one who county seat last Friday. speaks of my father as 'the old man' is not worthy of my respect." From the tone of her voice we knew that know the girl, but if she lives she will develop into a noble womanhood, and the world will be better for her having lived in it. And the boy, if he has any redeeming qualities in him, will profit by the lesson given him in that one sentence .-Burlington Chronicle.

Show a Bad Example.

A grocer who was noted for his carefulness had an advertisement inserted in a local newspaper for a and Mrs. Jesse Walker. message boy, and a young fellow who understood the kind of a gentleman who was advertising came to apply for the situation, and while the grocer was telling him how careful he must be a fly settled on a bag of sugar, and the grocer caught it and threw it away. The boy then

"If you want me to be careful you are showing me a bad exam-

"Why?" replied the former.
"Because," said the boy, "you have thrown that fly away without brushing the sugar off its feet."London Mail.

in a beneficent power above you, but see only an adamantine fate coiling its folds about nature and man, then reflect that the best use of fate is to teach us courage. If the house and roost in a tree? Two you have no confidence in any forthings may account for it-the house eign mind, then be brave because may be too warm and poorly ventilat- there is always one good opinion ed, or there may be too many other in- which must always be of importance habitants. Heat and vermin will drive to you-namely, your own.-Ralph Waldo Emerson.

PHILOMATH SNAPSHOTS.

College Affairs-Visitors Coming and Going-Other News.

The first month of the autumn has flown swiftly by and although Nature is almost ready for winter time and full storage of all thing is garnered this ideal month of rence-journalists' duels, duels that October still lavishes upon her children the most ideal sunshiny weather. The sunny skies of June can not compare with these cloudless days of October.

A number of students of the Philomath college ascended Mt. Chintimini last Saturday. A party of tourists came on the west bound tain last Friday also intent upon scaling the summit of our renowned peak from whose op spreads before one an expansive view of wonde ful beauty. To the east an unbroken view he breadth and length of almost he entire Willamette valley and o the west the hills and ridges of the coast range to the Pacific ocean. The most timid climber need not fear to scale the peak and it is possible to drive within a mile or so of the summit.

Mrs. N. Foglesang and child returned to their home at Free water, Oregon last Monday. Mr. Foglesang will also remove to that place soon.

Mrs. Fruitt and family and Mabel Kerby of this place reside at Freewater. Miss Kerby is a sister of Mrs Foglesang and at present assists Mrs. Fruitt in conducting a millinery establishment at that place.

Born, to Mr. and Mrs. C. W. Baldwin at the Bey Rickard place west of town, October 9, a girl.

Mrs. A. Bennett, who has been visiting relatives in North Yakima, Wash., returned to her home last Friday.

Mrs. C. H. Martin, who has been visiting her sister, Mrs. Don Woodward for the summer, left tor Waukegan, Ill., to be with in a flame, so that there may be no and Georgia, who are both married and live at that place. She contemplates visiting a brother in Kansas for a short time while en

Mrs. Harley Laughlin and little daughter, Virginia, of North relatives at Albany and Corvallis, came to Philomath last Friday o'clock. and visited with Eldridge Hartless and wife until Saturday. Mrs. Laughlin was formerly Miss Mabel Cronise and was instructor of vocal and instrumental music at the College of Philomath. She present and the occasion was delightful expects to return to their new county in a few weeks.

Mr. and Mrs. Elsworth Bethers and daughter Audrey of Portland the girl spoke from the impulse of are visiting with relatives a moment, but there was a whole at Philomath and vicinity. They ed force of the best workers of sermon in her utterance. We don't will depart for California in a few Redlands with the intention of locating permanently.

E. L. Sharp of the Evergreen neighorhood has purchased the Rayburn property in Philomath and has moved into town.

Mr. and Mrs. James Watkins of Porttand have been visiting at the homes of their parents, Mr.

W. T. Caldwell has purchased orders for that class of work.

Milton Friendly, of Portland, superintendent of the Northwestern Independent Telephone system, was through Philomath and Alsea this week inspecting the work en route with the purpose of improving the local system. The Independent company is the only company that uses the automatic system which does away with with the central Be Not Afraid.

He has not learned the lesson of solite who does not every day sure this covering this covering this covering the covering this covering thi his life who does not every day sur- this system. Mr. Friendly's mount a fear. If you have no faith father was a tormer business man of Corvallis.

> Little Miss Emily Hartless celebrated her third birthday last Tuesday. Those present besides er, her uncle J. R. Felger and Expositon. aunt Minna Wyatt and cousins Cora, Jessie and Harry Fehler, that the Oregon State Dairy Asand Evelyn and Willard Wyatt, sociation will meet in Portland

The little midget was the recipi- December 19-20. The Portland ent of a number of appreciated gifts.

Walter Reynolds bas Rev. visitors this week. His Brother, Arthur Reynolds of Salem and his cousin Samuel Van Dyke of Medford arrived Monday. Mr. Van Dyke was here on business and has returned but Mr. Reynolds is still here.

Mrs. George Bennett, who has been ill for some time, and was thought to be improving, was considered much worse

Miss Metha Fehler joined her mother, Mrs. J R. Fehler in Selem last Saturday. She was accompanied by her uncle F. R. Becker of OAC and ber sister, Miss Cora Fehler, who visited at the home of Mr. and Mrs. J. H. Merryman over Sunday. Mr. Becker returned to OAC on the Sunday evening train and Miss Cora returned home on Monday, Miss Metha will visit at Salem for a few weeks, and will then proceed to Portland with her mother to visit friends and relatives.

Mrs. Jane Clemens Wood, whose fathr was a first cousin of Samuel L. Clemens (Mark Twain) unfortunately broke her arm while gathering blackberries in Alses during the summer and it is still very lame.

Mrs. Judson Weed, whose husband ormerly conducted a mercantile estab lishment at this place but now of Nehalem, arrived last Saturday and is visiting friends in and shout Philometh.

Revival services will commence at the new Radical U. P. Church edifice next Sunday. Rev. Walter Rynolds, the pastor has charge and expects to be assisted by Rev. A. J. Ware of Oregon City who was formerly pastor at this place and was also presiding elder of this dis-

Mr. and Mrs. F. J. Wyatt and little son, Donald, returned Monday to their nome at Sellwood, after s pleasant week's visit with relatives near here. Mr. Wyatt is a native son of Philomath but has not been here for some twenty years having departed when a child of about seven. It is needless to say that a few changes have taken place in the interim

An exciting runaway occurred on the streets of Philomath last Monday evening. Luther Woodruff had driven into town with several boxes of grapes, apples and some quinces in a buggy. After delivering a portion of the fruit his horse suddenly became startled and ran over a her son and daughter, Harold mile out of town where it was caught between Alford's and Woodward's. No damage of any consequence was done.

Additional Local.

Evangelist S. M. Martin who was to have begun a meeting at the Christian tabernacle October 6th has recovered Powder, who have been visiting from his recent illness and will commence the meeting next Sunday at 11

Mrs. J. B. Horner entertained the sdies of the Presbyterian, Methodist, Christian and Baptist Missionary societies, Wednesday afternoon, at Waldo Hall. A large number of members were After the devotional exercises the guests were invited to inspect the new hall, and home at Telocaset in Union later, tea and cake were served. Two prominent ladies in the missionary work The Philomath contributor of were to have been present and delivered addresses but they did not arrive.

Notes on Oregon.

The Open River meeting a The Dalles joined the concentra-Oregon, Washington and Idaho. weeks and will go as far south as The improvement of the entire Columbia River should be under continuous contract now that the United States Government engineers last survey, made in June, showed 251-2 feet of water over the bar at lowest tide, with 32 1-2 teet at high tide. The Interior, the official pub-

lication o' the Presbyterians of the United States, devoted 16 pages of its October issue to Portland as a Presbyterian city, the draying out-fit of Octave in which the attractions of Ore-Voget and is prepared to receive gon are effectively presented. The illustrations show, among other things, an irrigation canal, agricultural, fruit and cattle scenes, handling of logs, the production of roses, and the strength of the city and the state fro a a church and educational standpoint. The author of the article is Mr. Nolan R. Best, Managing Editor of the Interior, who gathered his information personally while on a visit to Ore-

Contract has been let for the grading of the tract of the Portland Country Club and Live Stock Association, and the architects a.e at work upon plans tor parents, Mr. and Mrs. J. G. Beck- than that at the Lewis and Clark have no more rent to pay.

It has been definitely decided

Comerical Club offers two gold medals, one for butter and one tor cheese, while the Portland flouring mills put up a purse of \$100 in cash for the best general display. The complete proceedings of the meeting will be published. The details are in the hands of the Association's officers Ed T. Judd, president, Turner, and F. L. Kent, Secretary, Cor-

Real Estate Transefrs.

Clara E King to E McLeunan undivided 1/3 of 561-2 acres north Corvallis, \$10.

Ernest Elliott et el to E Tortora lots in Corvallis, \$10.

J Pazina to H Parker 160

acres in Kings Valley, \$2000 G M Missall to L V Delancey 52.25 acres near Albany, \$5000. Beatrice Rexford to R J Keeney 6 lots in bl "D" Wilkin's add Corvallis \$1300.

J N McFadden to E Weigand and wife I and 2-5 lots in bl 15 6 Corvallis, \$1600.

Clara Beal to A Holstrom lots 7-8 bl 15 Job's add Corvallis, \$167.50.

W E Kisor to Wm Mitlestadt 68 acres west of Philomath, \$325. O J Ruble to Lydia A Ruble

C P DeLaittre to to Wm. Furst 160 acres in Alsea, \$1.

land Alsea, \$1.

Wm Furst to Chinook Timbe: Company 160 acres in Alsea. \$1. M Wright et al to Etta Down-

er lot 4 bl 13 Corvailis \$1. Mary L Cooper to George E Cooper and wife lots 3 and 10 bl 33 Avery's 3rd add Corvallis,

David Perin to Lizzie Palmer tract land near Bellefountain \$362 E H Castle to J M Gressly lot

24 bl 7 Philomath, \$1000. C W Washburne to The Washburne Investment Co. bl 25 Job's ad Corvallis, \$10.

P Avery et al to R J Nichols, Parcel of land near C & E Depot Ccrvallis. \$100.

"Silent" Smith's Kindness.

"Silent Smith," said a New York broker, "was an eccentric man, but in many ways a kind one. To his friends and employees he was ex-ceedingly kind. Once, indeed, his kindness saved a lad from ruin. Mr. Smith, a good many years ago, employed a young man in a confidential capacity. Another employee came to him one day and told him he had better look out for the young man, as he was living beyond his means.

"Mr. Smith frowned. "Living beyond his means, is he?' he said. 'Dear me, that won't do. Send him to me at once. I'll have to raise his salary."—Pittsburg Chronicle-Telegraph.

Notice of Final Settlement.

Notice is hereby given that the undersigned has filed in the County Court of Benton County, Oregon, his final account as administrator of the estate of Alexander Bennett, deceased, and that Saturday, the 9th day of November, 1907, at the hour of 110 'clock in the forenoon of said day has been fixed and appointed by said Court as the time and the County Judge's office in the County Court House in Corvallis in said County and State as the place for hearing objections, if any, to said account and the settlement ereof. All persons interested and desiring to ebject thereto are notified to file their objections thereto in writing with the Clerk of said Court and appear at said time and place.

As Administrator of the estate of Alexa

Own Your Home

THE

First - National - Bank of Corvallis

has some

TOWN LOTS

Near the State Agricultural College which you can buy on the INSTALL-MENT PLAN or for cash.

Save Ten or Twenty Dollars

per month and pay the same on a town t se ampitheatre, club house and lot. Thereafter BUILD YOUR HOME on the lot and continue to make these should be enormous, and the small monthly payments on the home the household were her grand- live stock display even better and you will soon have it paid for and

For information address

W. H. SAVAGE Corvallis, Or.

Verdict for Dr. Pierce

AGAINST THE Ladies' Home Journal.

Sending truth after a lie. It is an old maxim that "a lie will travel seven leagues while truth is getting its boots on," and no doubt hundreds of thousands of good people read the unwarranted and malicious attack upon Dr. R. V. Pierce and his "Favorite Prescription" published in the May (1904) number of the Ladies' Home Journal, with its great black dishome Journal, with its great black dis-play headings, who never saw the hum-ble, groveling retraction, with its incon-spicuous heading, published two months later. It was boldly charged in the sland-erous and libelous article that Dr. Pierce's Favorite Prescription, for the cure of woman's weaknesses and ailments, contained alcohol and other harmful ingredle ents. Dr. Pierce promptly brought suit against the publishers of the Ladies'

against the publishers of the Ladles' Home Journal, for \$200,000,000 damages.

Dr. Pierce alleged that Mr. Bok, the editor, maliciously published the article containing such false and defamatory matter with the intent of injuring his business furthermore, that no alconol, or other injurious, or habit-forming, drugs are, or ever ever, contained in his "Favorite Respription"; that said medicine is made from native medicinal roots and contains no harmful ingredients what ever and that Mr. Bok's malicious statement were wholly and absolutely false. In the retraction printed by said Journal they were forced to acknowledge that they had obtained analyses of "Favorite Prescription," from eminent chemists, all, of whom certified that It did not contain all condor any of the alleged harmful drugs. These facts were also proven in the Iria.

cohol or any of the alleged harmful dried. These facts were also proven in the Iriathe action in the Supreme Court. But business of Dr. Pierce was greatly injurethe publication of the libelous article its great display headings, while hundred thousands who read the wickedly defamate article never saw the humble groveling traction, set in small type and made as incompletions as possible. The matter was, he ever brought before a jury in the Suprem Court of New York State which promptivendered a verdict in the Doctor's favor Thus his traducers came to grief and the base slanders were refuted.

Julius Caesar

Was a man of nerve, but sickness left is merk and he became aged before his its merk and he became aged before his time. Sickness is often caused by a torpid liver. Herbine will resulate your liver and give you health. Mrs. Carrie Austin, Hollon, Karsss, writes: "I consider Herbine the best medicine I ever heard of I am never without it." Sold by Graham & Wortham.

Notice to Creditors,

In the County Court of the State of Oregon for Benton County: In the matter of the estate of Jesse M. Gilstrap, deceased.

No tice is hereby eiven that J. P. Hummer has been appointed Administrator of the estate of Jesse M. Gilstrap, deceased. All persons having claims against said estate are hereby required to present the same duly verifed as by law required to the undersigned at Philemath, Benton County, Oregon, or at the office of J. F. Yates at Corvallis, Benton County, Oregon, within six months from this date.

Dated September, 20, 1967.

78-88 J. P. HUMMER.

A Most Worthy Article.

When an article has been on the mur-ket for years and gains friends every year, it is safe to call this medicine a worthy one. Such is Ballard's Horeworthy one. Such is Ballard's Hore-hound Syrup. It positively cures coughs and all Pulmonary diseases. One of the known merchants in Mobile, Ala., says: "For five years my family has not been troubled with the winter coughs. We owe this to Ballard's Horehound Syrup, I know it has saved my children from many sick spells." Sold by Graham & Wortham. Wortham.

Notice for Publication.

United States Land Office.

Roseburg, Oregon, July 39, 1907;
Noticel is herely 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. 1878, entitled "An Act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all Public Land States by act of August 4. 1892, Lydia J. Hawley of Monree, County of Benton, State of Oregon, filed in this office on April 4, 1907, her sworn statement No. 8465 for the purchase of the Southwest quarter of Section No. 2 in Township No. 15, South of Range No. 8 West W M., Ore, and will offer proof to show that the land sought is more valuable for its timbige or stone than for agricultural purposes, and to establish her claim to said land before W. W. Calkins, U. S. Commissioner, at his office in Eugene, Oregon, on Monday, the 4th day of November, 1907.

She names as witnesses: Leonidas H. Hawley of Mource, Oregon, and Sam Bowen, Alfred Rycraft and M. P. Rycraft, all of Alsea, Oregon.

Any and all persons claiming adversely the above 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 November, 1907.

Lest We

BENJAMIN L. EDDY, Register.

Forget-Baby is restless, can't sleep at night, won't eat, cries spaemodically.
A bottle of White's Cream Vermifuge never fails to cure. Every mother should never fails to cure. Every mother should give her baby White's Cream Vermifuge. So many times when the baby is pale and fretful, the mother does not know what to do. A bottle of this medicine would bring color to his cheeks and laughter to his eyes. Give it a trial, Sold by Graham & Wertham.

Notice to Creditors.

Notice is hereby given that the undersigned has been duly confirmed and appointed executor of the Last Will and Testament and estate of Marv A. Moore, decrased, by the county Court of the State of Oregon for Benton County, sitting in probate. All persons having claims against said estate are required to present the same, duly verified, to me at my residence in Corvallis, Oregon, or at the law office of E. Holgate in Corvallis, Oregon, within six months from the date of the first publication of this notice.

Dated at Corvallis, Oregon, this 24th day of September, 1907.

Minor Swick, Executor,

Farmers.

Read the "Weekly Oregonian" of Portland and the "Corvallia Gazette" for the general news of the world, also for information about how to obtain the best results in cultivating the soil, stock raising, fruit raising, etc.

You can secure both of these excellent papers for one year by paying to the 'Corvallis Gazette" the sum of two dollars and fifty cents, in advance. Remit 'the money by postoffice order or bank' draft and these most valuable papers will be promptly mailed to you.