

CONVENIENT BROODER COOP FOR CHICKS



Homemade Brooder Coop is Inexpensive and Handy.

For either free range or for intensive poultry culture the brooder coop shown herewith will be found very convenient. It consists of a frame of any suitable size, preferably three by six feet and two or two-and-one-half feet high. At each side is wire netting between the framework for about two-thirds of the length of the coop. If desired, glass may be used for part of the remaining space, as indicated. Preferably, one end should be tight so as to afford certain protection in case of wet or storm. Tightness may be secured by using matched lumber or glass. The coop has no bottom, but rests directly upon the ground. The left hand end is opened, but may be closed by a door which may either slide or swing on hinges. The coop has a double lid; one

made of matched lumber and secured by crosspieces as shown. In order to hold it up a hinged prop may be placed in the middle. This prop is long enough to drop down on the outside and lie parallel with the wall without actually touching the ground. The second or inner top may be made to slide in a groove. It consists of a framework covered at one end with wire cloth and at the other with burlap or cheese cloth. The advantages of having a double top are that in warm weather the fowls can be kept comfortable by abundant ventilation and in cold, wet or otherwise unpleasant weather they may be completely protected by the solid top. A coop of this kind can be used to advantage in rearing chicks at range, but it is not satisfactory for full grown fowls.

RECIPE FOR INSECT POWDER

Mixture of Cresol, Gasoline and Plaster of Paris Will Be Found Entirely Satisfactory.

A good homemade insect powder can be made by thoroughly mixing one-fourth pint of cresol and three-fourths of a pint of gasoline. Add to this mixture gradually with stirring just enough plaster of paris to take up the liquid. For the above amounts it will take about two and a half pounds of plaster of paris. Spread out thin on paper until dry, screen carefully and it is ready for use. If strong crude carbolic acid is available it can be used instead of cresol. This



Applying Insect Powder.

powder can be boxed, put in a dry place and kept for a long period of time.

To apply the powder, dust the birds thoroughly around the vent and in the fluff under the wings. This application should be followed by a second in four to six days to kill the lice or mites from the unhatched eggs or "nits" present at the first treatment.

RETURN ALL INFERTILE EGGS

Disappointing to Customer Who Wants to Get as Many Chicks as Possible—No Fault of Buyer.

Infertile eggs are very disappointing to a customer who wants to get as many chicks as possible out of the number he buys. Some owners advertise that they will replace all infertile eggs, while others guarantee a majority hatch.

If the eggs test out infertile after seven days' incubation, the purchaser should return them to seller, as evidence that they were not fertile, and receive fresh eggs in exchange. It is no fault of the buyer if the eggs are infertile.

PREVENT DISEASE IN FLOCK

Cause of Roup Can Always Be Traced to Filth of Some Kind—Keep Houses and Yards Clean.

The fundamental cause of roup can be always traced to filth of some kind, which may be no fault of the owner, since the birds may eat putrid food at neighbor's premises, or when exhibited at some poultry show.

But usually the trouble lies in the home poultry quarters, and especial care should be exercised to keep the yard free from putrid food and the house and all vessels used for feeding and drinking purposes as clean as possible at all times.

Grit is Necessary.

Don't forget that sharp grit for the gizzard is necessary at all times. Also crushed shell and either charcoal or coal cinders.

SANDWICHES OF MANY KINDS

Some of Them in the Nature of Departure From the Well-Known Fillings Generally Used.

Olive Sandwiches.—Thin slices of bread evenly buttered, cut hexagon shape. Between each two slices place a layer of neufchatel cheese mixed to a paste with equal quantities of cream and salad dressing and covered thickly with chopped olives.

Fig Sandwiches.—Thin slices of bread cut in fancy shapes and buttered, with fig filling between each two. The fig filling should be prepared as follows: One-half pound finely chopped figs, one-third cupful sugar, one-half cupful of boiling water, add two tablespoonfuls of lemon juice. Mix these ingredients and cook in a double boiler until thick enough to spread.

Chicken Salad Sandwiches.—Between two thin, oblong slices of bread, buttered, place a layer of chicken salad on a lettuce leaf. In making chicken salad for sandwiches chop the chicken and celery much finer than for ordinary purposes.

Ham Sandwiches.—Chop ham very fine and season with mustard, make into a paste with melted butter, spread between two thin slices of bread, thinly buttered.

German Sandwiches.—Mix equal parts of cream cheese and chopped walnut meats with French dressing. Spread between thin slices of bread.

Russian Sandwiches.—Stir grated cheese into mayonnaise and spread between thin crackers.

SOUR BEEF WITH DUMPLINGS

Recipe Which Will No Doubt Find Favor With Anyone Who is Moved to Try It.

Put three to four pounds of beef (the round is best) in a bowl and pour over it sufficient vinegar to cover. Set aside for 24 hours, turning and basting frequently. Brown two large onions, chopped fine, in two tablespoonfuls butter. Place meat in roasting pan, pour over it the brown onions and the vinegar in which it was soaked; add a few cloves, a blade of mace and a bit of allspice. Bay leaves and lemon peel may be added if desired. When browned and thoroughly cooked the liquor should be strained and thickened either with flour or grated ginger snaps.

Potato Dumplings.—Cream a piece of butter the size of an egg, add yolks of two eggs, half cupful stale bread crumbs and a cupful of cold boiled potatoes; put through the ricer; season with salt and nutmeg, and, lastly, add the beaten whites of the eggs. Make into small dumplings and drop into the boiling liquor in which meat was cooked, and boil, closely covered, for ten minutes.

Noodled Ham.

Make the noodles by beating one egg with a saltspoon of salt till very light. Add as much flour as it will require to make a stiff dough. Roll thin, cut in narrow strips, shake them dry, then break or cut in pieces when dry. Put two cupfuls of them in stewpan, cover with boiling water and boil ten minutes. Chop enough boiled ham to make a large cupful. Butter an earthen dish, drain noodles and alternate layer of ham and noodles, with ham for the last layer; beat two eggs, add one cupful of cream or rich milk and pour over top. Cover with layer of crumbs and dots of butter. Bake a delicate brown and serve in dish in which it was baked.

Apple and Honey Pudding.

Four cupfuls raw apple cut in small pieces, two cupfuls bread crumbs, one-half cupful hot water, two teaspoonfuls butter, two teaspoonfuls cinnamon and one-half cupful honey. Put a layer of the apple in a well-buttered pudding dish; then a layer of crumbs. Mix the honey and hot water. Pour part of this over the crumbs, sprinkle with cinnamon and dot with a few bits of butter. Fill the dish with alternate layers of apples, crumbs, honey, etc., having a layer of crumbs on top. Cover and bake 45 minutes. Serve with cream. —Mother's Magazine.

Potato Caramel Cake.

Cream together two cupfuls granulated sugar, two-thirds cupful of butter and yolks four eggs; add one cupful hot mashed potato and one-half cupful of milk, one teaspoonful each clove, cinnamon and nutmeg, one cupful grated chocolate, two teaspoonfuls baking powder in two cupfuls flour, and last stir in lightly the whites of eggs and one cupful broken or chipped English walnuts.

Hot Fricassee.

Cut into small pieces the remains of a roast, either beef, lamb or veal, put into a frying pan, dredge thickly with flour. Season with salt and pepper, cover with cold water and cook gently. Serve very hot with mashed potatoes. At this time of the year potatoes are much nicer mashed or scalloped than boiled. They go farther also.

Chili Salad.

Half a green sweet pepper shredded, one whole tomato skinned and cut in thin slices, half a large cucumber peeled and sliced, French dressing with a drop or two of onion juice. Arrange on a lettuce leaf and serve.

Spaghetti Salad.

Take spaghetti, boil in salted water until tender, then drain after running through cold water, and some chopped celery and pimento. Make a dressing, one tablespoonful lemon juice to three of oil with a little salt.

NEW MEXICO STATE NEWS

Western Newspaper Union News Service.

COMING EVENTS.
May 21—Democratic State Convention at Albuquerque.
June 6-8—Teachers' Meeting at East Las Vegas.
June 9-11—Annual Convention New Mexico Sunday School Association at Las Vegas.
July 4-6—Cowboys' Reunion at Las Vegas.
Sept. 4-7—State Tennis Tournament at Roswell.
Oct. 3-6—New Mexico Bankers' Association Convention at Grand Cañon, Ariz.

A charter has been granted to the Gallup Rifle Club.

Lordsburg has started a movement to establish a hospital.

A state Sunday school convention will be held in Las Vegas in June.

The Fortales creamery is now producing 100 gallons of cream weekly.

A new enterprise at Clayton is a planing mill and sash and door factory.

The two prisoners who escaped from the jail in East Las Vegas were re-captured.

The ninety-seventh anniversary of the I. O. O. F. was appropriately observed at Hope.

The Clovis Chamber of Commerce has been reorganized with Claude Miller as president.

Colfax county expects to lead all counties of the state in the production of milling wheat.

Quay county men are circulating a petition for the appointment of a county agricultural agent.

The dividend paid by the Chinc Company was \$1.25 a share, or a total of \$1,087,475, paid on March 31.

W. E. Mitchell, an Artesia ranchman, sold twenty-five head of fat steers that averaged \$102 per head.

The Mora county commissioners have acted favorably on a petition for the incorporation of the town of Roy.

Gus Wallick, wanted in Lincoln county for burglarizing the store and postoffice at Ancho, is in jail at Estancia.

Sybil Autry was hit in the eye with a piece of chalk in school at Portales and for some time her sight was threatened.

The thirty-third annual convention of the Grand Army of the Republic, department of New Mexico, was held in Albuquerque.

Robert Fleming of the Penasco section reports that sheep wintered well in that vicinity and a heavy lamb crop is expected.

The Clovis school board has purchased a half block in the center of the city, opposite the court house, for a high school site.

The Rio Grande Valley Dairy Association, of Las Cruces, filed articles of incorporation with the State Corporation Commission.

Ira Lane was shot dead at a well near the Hudson ranch in the Carlsbad country and Charles Lasseter is accused of the killing.

Fraternal insurance in force in New Mexico on December 31 was \$15,867, 285, or \$1,429,474 more than in insurance in force a year before.

Twenty sorts of fish were found in rivers near Roswell by a scientific party from the University of Colorado Biology Department.

The International Karakul and Rambouillet Sheep Company, of Berlin, filed its charter with the State Corporation Commission.

Robert W. Butt of Albuquerque has been appointed deputy United States marshal by United States Marshal A. H. Hudspeth of Santa Fe.

It is stated that William Hale Thompson, the cowboy mayor of Chicago, is coming to the Cowboys' Reunion at Las Vegas in July.

Governor McDonald has been named a member of the national committee which will co-operate in the big national military and naval tournament and exposition at Sheepshead Bay, May 20 to 28.

J. W. Evans, who lives near Deming, has presented the Chamber of Commerce of that place with an egg one of his Barred Rock hens laid and it is said the egg measures 7 1/2 by 7 1/2 inches and weighs a half pound.

Fire that started from sparks from a Colorado & Southern locomotive damaged the Clayton cemetery to the extent of about \$300. The fire burned over 400 acres, destroying grass, buildings, fences and telegraph poles.

After the death of Arlo Beach at the Socorro Hospital, the preliminary hearing of Harold Arntzen, who is charged with the murder was concluded and the accused man was held to await the action of the grand jury in the sum of \$10,000.

Herbert Fairfax Bishop, living near Paywood, and at present a student at the School of Mines, has been appointed to Annapolis by Senator Catron.

Suit for \$25,000 damages was filed in Federal Court at Santa Fe on removal from Roosevelt county by Anne D. Carter against the A. T. & S. F. Railway Company.

The road leading into the Red river district of Colfax and Taos county, which has been practically closed by snow for the last three months, is again open.

MOUNTAIN HOME MINES

GRANT COUNTY ZINC PROPERTY TRANSFERRED.

Ore Shipped From Twelve Claims Totals 1,200 Tons of Zinc, 150 Tons of Copper and 120 Lead.

Western Newspaper Union News Service.

Silver City, N. M.—The Mountain Home Zinc Company, composed of James A. McKenna and Charles Gearheart, and others, of Masontown, Pa., have closed a deal on the Mountain Home group of zinc mines adjoining the Empire Zinc Company's mines at Hanover by lease and option to I. J. Stauber and others. There are eleven patented claims in the group and considerable development work has been done on them by the former owners, who, during the course of the work, shipped 1,200 tons of zinc ore, 150 tons of copper ore and 120 tons lead ore. The new lessees have put to work twenty men and have already taken out about 200 tons of shipping ore. The ore is a high-grade carbonate, besides about 25,000 or 30,000 tons of low grade ore developed. It is understood the price approximated \$100,000.

Several Raiders to Hang May 19.

Deming—It took a Luna county jury just twenty minutes to find a verdict of guilty of murder in the first degree against Juan Rangel, Eusebio Renteria, Taurino Garcia, Jose Rodriguez, Francisco Alaraz and Juan Castillo for their participation in the raid on Columbus, March 9. Arguments in the case were completed shortly before noon and a few minutes later the jury filed back into the courtroom with the verdict. They were sentenced to be hanged on May 19.

Building Scaffold for Double Hanging.

Silver City.—Believing that there is little likelihood of Governor W. C. McDonald interfering to prevent the double hanging here May 5 of Luecia C. Hightower and Pedro Montes, convicted of murder in the first degree and sentenced to pay the death penalty for their crimes, Sheriff Herbert J. McGrath has begun his preparations for carrying out the sentence of the District Court, a jury in which convicted the condemned men.

Bride and Groom Shot.

Clovis.—Julio Gonzales was slightly and his wife was perhaps fatally wounded here by Manuel Zoteytenche, who shot them with a .38 caliber revolver. Two bullets entered Mrs. Gonzales' body, and it is believed she will die. It is claimed that she was a former sweetheart of Zoteytenche, but that they had become estranged. Recently the woman married Gonzales, and this is thought to have caused Zoteytenche to have become enraged.

Requisition is Denied.

Silver City.—Governor George W. P. Hunt of Arizona has refused to honor the requisition of Governor W. C. McDonald of New Mexico for the return to Grant county for trial of George F. Gardner, indicted on five counts alleging embezzlement and on two counts alleging the obtaining of money under false pretenses.

Santa Fe Shakespeare Celebration.

Santa Fe.—The Shakespeare celebration of the Woman's Club in the Palace of the Governors, Thomas Condell, a direct descendant of William Condell, to whom the bard of Avon left a "mourning ring" in his will, was present.

New Elevator in Grant County.

Silver City.—Grant county is to have a grain elevator and flour mill. It will be located at Cliff in the fertile Gila valley.

New Mexico Delegation Uninstructed.

Albuquerque, N. M.—New Mexico's delegation, elected at the state convention, will go to the national Republican convention uninstructed. Political leaders declared, however, that five of the six delegates were for T. Roosevelt. The delegates are U. S. Senator T. B. Catron, U. S. Senator A. B. Fall, Congressman H. B. Hernandez, Dr. J. M. Cunningham of Las Vegas, Edward M. Otero of Valencia county and Eufrasio Gallegos of Union county. They were instructed to vote for Charles A. Spleas, present national committeeman, for committeeman from New Mexico.

New Mexico Mine Output Large.

Santa Fe.—The total gross mineral production in New Mexico in 1915, as shown by the revised figures of the State Tax Commission was \$23,000,000. Eleven counties produced minerals. Copper leads with a value of \$12,769,000; coal, \$5,738,000; gold, \$1,389,000; coke, \$1,261,000; silver, \$840,000; zinc, \$68,000; lead, \$20,000; tungsten, \$55,000; iron, \$30,000.

Want Pay for Property Destroyed.

Columbus.—Those who lost their property in the fire the morning of the Villa raid have been greatly encouraged by lawyers who believe that the insurance companies can be forced to pay.

Governor Appoints Notaries.

Santa Fe.—Governor McDonald appointed the following notaries public: William R. Dobson, Kelly; Clement Hightower, Hodson; Assa Morton, Lovington.

BEGIN HOT WATER DRINKING IF YOU DON'T FEEL RIGHT

Says glass of hot water with phosphate before breakfast washes out poisons.

If you wake up with a bad taste, bad breath and tongue is coated; if your head is dull or aching; if what you eat sours and forms gas and acid in stomach, or you are bilious, constipated, nervous, sallow and can't get feeling just right, begin drinking phosphated hot water. Drink before breakfast, a glass of real hot water with a teaspoonful of limestone phosphate in it. This will flush the poisons and toxins from stomach, liver, kidneys and bowels and cleanse, sweeten and purify the entire alimentary tract. Do your inside bathing immediately upon arising in the morning to wash out of the system all the previous day's poisonous waste, gases and sour bile before putting more food into the stomach.

To feel like young folks feel; like you felt before your blood, nerves and muscles became loaded with body impurities, get from your druggist or storekeeper a quarter pound of limestone phosphate which is inexpensive and almost tasteless, except for a sourish tinge which is not unpleasant. Just as soap and hot water act on the skin, cleansing, sweetening and freshening, so hot water and limestone phosphate act on the stomach, liver, kidneys and bowels. Men and women who are usually constipated, bilious, headachy or have any stomach disorder should begin this inside bathing before breakfast. They are assured they will become real cranks on the subject shortly.—Adv.

Alaska Rich in Furs.

Alaska is the great fur-bearing section of the United States. It produces about \$1,000,000 worth of furs annually. These include all varieties, from squirrel pelts of an average value of 8 cents each to black fox pelts at from \$250 to \$1,250 each. The fur output in 1913 included 2,600 bear skins valued at over \$23,000 at from \$9 for brown bear skins to \$40 for the grizzly or polar bear. The greatest fur market of the United States is at St. Louis, but of the world is at London. The war in Europe has cut the price of Alaska furs about 50 per cent this year. Some fox pelts bring very high prices and are much sought after.—Leslie's.

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KIDNEY TROUBLE WEARS YOU OUT

I had Kidney and Stomach trouble for several years and lost over 40 pounds in weight; tried every remedy that I could and got no relief until I took Swamp-Root. It gave me quicker relief than anything that I ever used. I now weigh 185 pounds and am singing the praises of Dr. Kilmor's Swamp-Root and recommending its use to all who have stomach and kidney troubles.

Respectfully yours,
E. C. MENDENHALL,
McNeil, Arkansas.

Subscribed and sworn to before me, a Notary Public, this 27th day of March, 1915.
J. W. RHEA,
Notary Public.

Prove What Swamp-Root Will Do For You. Send ten cents to Dr. Kilmor & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.—Adv.

Improved.

"We're getting better service on this line than we used to," remarked the commuter. "This train has been on time every day for nearly a month. Before that she was always from twenty to thirty minutes late."

"Yes," answered the conductor "That was when the engineer was courting that pretty girl at the lunch counter up the line. They're married now, and it doesn't take him so long to say good-by as it used to."

BAD COMPLEXION MADE GOOD

When All Else Fails, by Cuticura Soap and Ointment. Trial Free.

If you are troubled with pimples, blackheads, redness, roughness, itching and burning, which disfigure your complexion and skin, Cuticura Soap and Ointment will do much to help you. The Soap to cleanse and purify, the Ointment to soothe and heal.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

Don't Worry.

"Oh, Mr. Robinson, somebody has stolen your car."

"That's all right. The thief will bring it back when he finds out how much gasoline it takes to run it."

Kill the Flies Now and Prevent Disease. A DAIRY FLY KILLER will do it.

Kills thousands. Lasts all season. All dealers or six-cent express paid for. H. SOMEKID, 150 De Kalb Ave., Brooklyn, N. Y. Adv.

Suitable.

"I want to sweep the cobwebs from my brain."

"Why not use a vacuum cleaner?"

Red Cross Bag Blue makes the laundress happy, makes clothes whiter than snow. All good grocers. Adv.

Willing to Try.

Big—Can I trust you?
Dix—Actions speak louder than words. Try me with \$10.