

(First published in Daily Leader, December 10, 1909.)

PUBLIC SALE OF OKLAHOMA SCHOOL AND PUBLIC LANDS.

Notice is hereby given that the State of Oklahoma will offer for sale and sell at public auction 150,133.70 acres of school and public lands situated in and belonging to said State together with all appraised improvements thereon. Said lands will be offered for sale and sold at the door of the courthouse wherein the county court is held in the following counties, and at the following places and on the following dates:

- OKLAHOMA, Oklahoma City, Jan. 10th to 13th, 1910, inclusive.
- KIOWA, City of Hobart, Jan. 17th to 27th, 1910 inclusive.
- CADDO, City of Anadarko, Jan. 31st to Feb. 5th, 1910, inclusive.
- COMANCHE, City of Lawton, Feb. 7th to 12th, 1910, inclusive.
- TILLMAN, City of Frederick, Feb. 14th and 15th, 1910.
- GRADY, City of Chickasha, Feb. 23d and 24th, 1910.
- GARFIELD, City of Enid, Feb. 28th to March 2d, 1910, inclusive.
- POTTAWATOMIE, City of Tecumseh, March 7th and 8th, 1910.
- LINCOLN, City of Chandler, Jan. 8th, 1910.

Said 150,133.70 acres of land are divided into 764 tracts and each tract, with improvements, will be sold separately. No person will be permitted to purchase more than 100 acres. Said sale to be governed by the laws of said State and the rules and regulations of the Commissioners of the Land Office of said State.

The terms and conditions of the sale of said lands and improvements are as follows:

No bid can be made for the improvements upon any tract of land to be sold, but the improvements on any tract shall be purchased and paid for by the successful bidder for the land. On each tract of land for which some person has a valid lease, such person as the lessee thereof, has the preference right to purchase such tract at the highest bid received therefor, or in the event no bid is received for such tract, such lessee shall have the right to purchase the same at the appraised value thereof. Each tract of land shall be sold at public auction to the highest bidder and such bidder, upon the acceptance of his bid, is required to pay to the commissioners of the Land Office, or their authorized agents, for the use and benefit of the lessee of said tract, the appraised value of the improvements thereon as shown by the official appraisal thereof, and in addition to the payment of the appraised value of the improvements, the successful bidder shall, upon the acceptance of his bid, be required to pay to the Commissioners of the Land Office, or their authorized agent, an amount equal to 5 per cent of his bid upon the tract of land, but in no event shall said amount be less than \$50 and in no event will any bid for any tract of land be considered or accepted for less than the appraised value thereof, provided, however, in the event that the lessee of any tract offered for sale and upon which a bid has been offered and received, desires to and does there exercise his preference right to purchase said land at the highest bid, he shall have the lawful right to do so and if he so elects, the sale of such tract shall be made to him.

The remainder of the purchase price, to wit, 95 per cent shall be paid in forty equal annual payments, with interest thereon, at the rate of 5 per cent per annum, provided however, the purchaser of any tract is given the privilege at any interest payment after expiration of five years to pay any or all deferred payments, both principal and accrued interest.

Before any person other than the lessee thereof shall be qualified to bid upon any tract of said land, he shall deposit with the Commissioners of the Land Office or their authorized agent an amount equal to 10 per cent of the appraised value of the lessee's improvements as shown by the official appraisal thereof and when such deposit is made and the person depositing the same for the purpose of qualifying himself to bid upon a particular tract, is unsuccessful in his bid for said tract, such deposit, if desired by the unsuccessful bidder will be retained and he will be qualified to bid on any tract offered for sale thereafter until he withdraws such deposit.

A full and complete description of each tract of said land can be had upon application to said Commissioners of the Land Office and, upon request, a pamphlet containing a complete list of said lands by section, township and range, together with a brief description of each tract thereof with the improvements thereon and setting out the appraisement of the lands and the improvements, together with a map of said county and an abstract of the laws authorizing the sale of such lands and the rules and regulations adopted by the Commissioners of the Land Office will be furnished free of cost to any person.

Address all communications to the Commissioners of the Land Office of the State of Oklahoma, or John N. Shepley, Superintendent of Sales, Guthrie, Oklahoma.

Witness our hands in the City of Guthrie, in said State, on this 8th day of December 1909.

C. N. HASKELL, Governor.

BILL CROSS, Secretary of State.

M. E. TRAPP, State Auditor.

E. D. CAMERON, Superintendent of Public Instruction.

J. F. CONNORS, President Board of Agriculture.

Composing Commissioners of Land Office of the State of Oklahoma.

Attest: ED. O. CASSIDY, Secretary.

★ THE POULTRY YARD. ★

The Farm Incubator and How to Run It.

II.—The Proper Place to Set It—Fresh, Pure Air a Necessity—Testing the Machine—Cooling, Turning and Testing the Eggs—When the Chicks Begin to Hatch.

THE FIRST and one of the most important things is the selection of a suitable place in which to operate the incubator. A cellar is best, but whether it be an incubator cellar or an ordinary cellar under the house, it should be sweet and clean, with proper means of ventilation and little variation of temperature. You cannot hatch strong, healthy chicks in a musty cellar with a foul atmosphere.

If you have no cellar on the place, then a good tight out-house with a dirt floor makes a good substitute, but it must be free from sudden changes of temperature—a few sacks tacked on the inside will prevent this.

Test Before Putting in Eggs.

After the incubator has been thoroughly tested, without eggs, and you have set your regulator to register 102 degrees, then put in your eggs, filling all trays to their capacity, if possible.

Never turn the eggs until they have been in the machine 48 hours. Then commence by turning once a day (usually in the morning) for the balance of the first week, and three times a day up to the end of the eighteenth day, at which time stop turning.

At the end of the fourth day raise the temperature to 103 degrees, and at the end of the first week raise the temperature to 103½ or 104 degrees, at which temperature run the machine up to the time the eggs pip, then raise to 105 or 106 degrees

How Far an Incubator is "Self-Regulating."

There are some makers of incubators who indirectly, if not directly, lead the novice to believe that their machines are automatic and self-regulating, and all that is necessary is to fill them with eggs, light the lamp and—away you go, sure to hatch. As a matter of fact, there is no incubator made that is any more self-regulating than a steam boiler is self-regulating. The one has a damper to divert the surplus steam into another channel when it reaches the danger point, and the other a safety valve to divert the surplus steam in the same manner.

Cooling the Eggs.

The cooling of the eggs is a very important thing. The first week the eggs should be turned as quickly as possible and the door of the incubator kept shut while turning. At the first of the second week turn the eggs, keeping the door of the machine closed until the eggs are turned. Then place the eggs back in the machine and leave the door open to cool the eggs and the machine down together, commencing with five minutes and increasing the time as the hatch progresses, until at the end of the eighteenth day you are cooling 15 to 20 minutes. This cooling process helps to make the shell brittle by contracting while cooling and expanding while warming up. The length of cooling depends on the temperature of the cellar or house. If the room or cellar is 45 degrees, cool towards the last of the hatch 15 minutes. If the temperature is 60 to 70 degrees, 20 minutes; 70 to 80 degrees one-half hour. It is not good for the hatch if the house or cellar goes below 45 degrees, and this

should not be if it could be avoided.

If the cooling of the eggs is properly done fewer chicks will die in the shell and those hatched will be strong and live, under proper treatment, in the brooders. The last turning should be done every day early enough to give the thermometer time enough to run up to the proper temperature so you can know how the machine stands before bedtime.

Never be tempted to touch the regulator at bedtime unless you want sit up all night. Better leave it a half degree high or low than to run the risk of its going too high or too low before morning.

When the trays are taken from the incubator for the purpose of turning the eggs, they are to a certain extent both aired and cooled, and if the machine is properly ventilated this amount of airing and cooling is sufficient for all requirements. If the circulation of the air is too sluggish, however, better hatches will be obtained if the eggs are left outside the machine for several minutes longer, the length of time depending upon the outside temperature and gradually lengthening as the hatch proceeds.

The infertile eggs and those with

125 Egg Incubator and Brooder Both \$10

If ordered together we send both for \$10. Freight paid east of Rock-les. Hot water, copper tanks, double walls, double glass doors. Free catalog describes them. Wisconsin Incubator Co., Box 136, Racine, Wis.

Hatched Every Fertile Egg

60 Days FREE Trial

"I write to tell you what good hatches I have had in the Sure Hatch Incubator I bought of you last season. The very first hatch, April 9th, out of 192 fertile eggs I got 192 vigorous chicks. I tell my neighbors to get a Sure Hatch and they will have as good luck." MRS. G. W. FULTS, Riley, Kansas.

The Sure Hatch Incubator is in a class by itself. It is sold on 60 days' free trial. We pay the freight.

We absolutely guarantee it to give perfect satisfaction and the Bankers' Surety Co. of Cleveland, Ohio, with its \$1,000,000 capital backs our guarantee. We actually place a \$1,000,000 Surety Bond in your hands. Thus we make you doubly sure of an honest deal, and fair treatment.

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Sure Hatch Incubator Co., Box 88, Fremont, Neb. **5 Year Guarantee**

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Fine Mammoth Bronze. Write MISS ANNIE M. BAKER, Manchester, N. C.

I have a few S. C. Brown Leghorn Cockerels and Hens for sale at \$1.25 each. Also eggs at 15 for \$1.00. Address J. T. Shephard, Holly Bridge, N. C.

Wanted to buy: White Guinea fowl and White Holland Turkeys. Also White Wyandotte eggs for setting. Address, stating price to "Hopelands" box 349, Aiken, S. C.

White Wyandotte. PULLETS

Barred P. Rock

April hatch @ \$1.50 each. They are worth more, eggs cost me \$10.00 setting. Also cockerels not related to pullets. M. B. Strickland, Louisburg, N. C.

R. C. Rhode Island Reds

Last call at slaughter price, \$1.00 each and up, from prize matings. Book egg orders and avoid the rush. Eggs \$2.50 per 15. Catalogue, Mrs. J. C. Deaton, Landis, N. C.

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EGGS BUTTERCUPS, the new chicken. 15 eggs, \$2.00. Barred Minorcas, the new Minorca. 15 eggs, \$5.00. S. C. Rhode Island Reds. \$2.00 for 15 eggs.

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Choice Poultry and Eggs.

A few Buff Plymouth Rock hens and cockerels, Barred Plymouth Rock Hens, two pens Buff Wyandottes, some White Wyandottes and S. C. White Leghorns. Also eggs for hatching.

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BUFF LEGHORN COCKERELS FOR SALE

\$1.00 EACH. Fine laying strain. Pullets laying in November.

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Toms \$5.00, hens \$3.00; \$10.00 per trio. None better. Order now and get the BEST. THEY ARE CHEAPEST.

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Eggs from exhibition stock, \$2.00 for 15; fine utility, \$1.00; tricos \$5.00. Hens \$1.50.

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Agent Prairie State Incubators and Brooders.

Meadow Farm Barred Plymouth Rock Cockerels for \$1.00, Hens \$1.00. Berkshire Pigs for sale at reasonable prices.

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Choice Barred and White Plymouth Rocks, Single and Rose Comb Rhode Island Reds and Golden Wyandottes for sale. Eggs in season. Write your wants.

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