

Mann's Green-Bone Cutters

Easiest to Fill, Easiest to Clean, Easiest to Turn—Warranted Against Breakage—Guaranteed to Give Satisfaction—Simplest in Construction—Never Get Out of Order

It is unnecessary to devote much time or space to a discussion of the value of raw bone and meat in the feeding ration of poultry. There is no question of its prime importance to both egg and muscle production.

The poultry raiser wants eggs, and wants them when eggs are worth the most. Green bone and raw meat produce them. There is no doubt about it. Experience proves it; science shows why. The hen will do her part if you give her a chance. Every year more poultrymen are realizing to their own satisfaction that raw bone, meat and gristle enable them to secure the largest profits from their flocks. The reason is obvious; the fowl demands raw, animal food. Every one knows how eagerly a fowl will chase clear across a half-acre lot to gobble up a bug or worm. When hens get such food in abundance they lay in abundance. Properly cut green bone, with meat and gristle attached, supplies this food in the most available form. Raw bone and meat are especially rich in protein and give the hen material from which to make eggs. The raw food obtained in this way also has a peculiar tonic effect upon the fowl, and makes her vigorous and active.

The feeding of raw bone and meat produces more eggs when you want them most; makes eggs more fertile; insures better hatches of more vigorous chicks; makes them grow faster, stronger and larger; matures broilers quicker; makes fowls lay earlier; stops egg eating and feather pulling by the flock; insures the flock against roup and other ills; saves money in the grain bill, and makes every hen a paying hen.

Every Hand-Power Mann Bone Cutter is warranted by us, against breakage, for one year, and we hereby agree to replace, free of charge, any breakage which occurs while cutting bone, within one year from date of purchase, provided the purchaser pays the express charges on the broken parts. We will not in any case fail to do this.

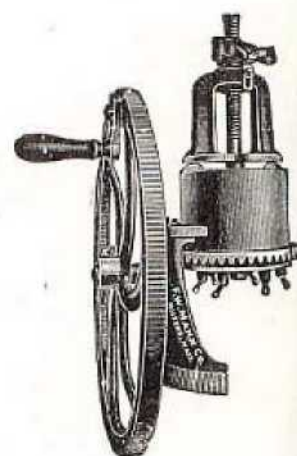
This means that we know the Mann Bone Cutter stands up to business and has no weak points. The customer who purchases a Mann is also accordingly assured of a first-class article.

The Mann Bone Cutter cuts more rapidly than any other; its knives are in action all the time. The Mann has a perfectly self-governing automatic feed. You do not have to use one hand for controlling the feed—a tiresome, tedious, awkward process. You do not have to take the machine apart to clean the plates or adjust the knives. You drop the bone into the open cylinder. There is no packing, no fastening, no bother and no arranging. You simply toss in the bone on one side or both sides of the partition, as you like, drop the follower in place, clasp on the feed handle, and you are ready for business, with both hands free to relieve each other in turning, if you so desire. The feed is both automatic and self-governing, a feature not successfully accomplished by any other bone cutter.

Space does not permit us to illustrate but 3 of the 14 styles we can furnish. All machines are equipped with an automatic governing spring feed, and all machines of No. 7 size or larger have a hinged cylinder which gives instant access to all working parts.

No. 5 C. This machine is exactly the same as the No. 5 B, with a crank handle instead of a balance wheel. Weight, 35 lbs. For price, complete, see enclosed Price List.

No. 5. B. This machine is exactly the same as the No. 5 B. M., except that it has not the iron stand. The capacity is the same. Weight, 60 lbs. For price, complete, see enclosed Price List.



No. 5 B



Mann's Green Bone Cutters—Continued

No. 28 B. M. This is a very popular little machine, intended for the small fancier who keeps from 15 to 50 hens. It is made on the same principle as the larger sizes, and is equipped with a patented automatic spring feed handle. The cylinder is 6 inches in diameter and 4 inches deep. The cutter part has four specially designed knives. The cutter is mounted on a substantial iron stand which can be fastened to the floor. This bone cutter will cut faster and easier than many other types costing twice as much. Weight, 80 lbs. Capacity, about $\frac{1}{2}$ lb. per minute. For price, complete, with iron stand, see enclosed Price List.

Patented 1903 Model No. 7, is equipped with automatic governing spring feed. Large, open-hinged cylinder, giving instant access to all working parts. Six special knives. Gear guard, anti-clog device. Heavy balance wheel, with adjustable handle, besides all the best features of our old-style machines. Weight, 107 lbs. Cylinder, $7\frac{1}{4}$ inches in diameter, $5\frac{1}{4}$ inches deep. Capacity, $\frac{1}{2}$ to 1 lb. per minute. For price, complete, see enclosed Price List.

No. 7 $\frac{1}{2}$, New Model, is a combination hand or power Bone Cutter. Adapted to run either way without changing any part. It is always ready for use. Intended to meet the demand for a small power cutter. Cylinder same size as No. 7. Capacity, 50 to 100 lbs. per hour. Weight, 150 lbs.; diameter of the pulley, $11\frac{1}{2}$ inches, $2\frac{3}{4}$ -inch face. Speed of pulley, 300 revolutions per minute. Horse power required, $\frac{1}{2}$ to 1. For price, complete, see enclosed Price List.

No. 9, New Model, is intended for flocks of 200 to 300 hens. This machine is similar to No. 7, but has a much greater capacity. Weight, 170 lbs. Cylinder 9 inches in diameter, 6 inches deep. For price, complete, see enclosed Price List.

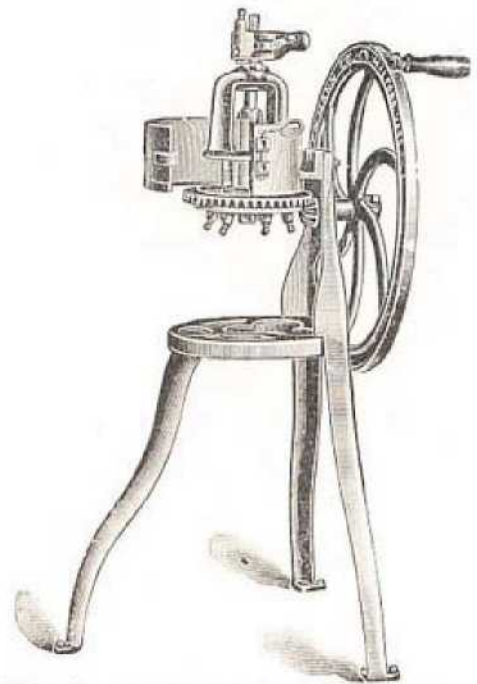
No. 11, New Model, is intended for large flocks when the machine must be run by hand a portion of the time. It is the same as No. 9 except it has power attachments. Horse power required, 1 to $1\frac{1}{2}$. Weight, 215 lbs. Diameter of pulley, 15 inches, $3\frac{1}{2}$ -inch face; speed of pulley, 300 to 350 revolutions per minute; Cylinder same size as No. 9. For price, complete, see enclosed Price List.

No. 12, Power. This machine deserves more than passing notice. It costs but \$4.00 more than the semi-power, the No. 11, yet is heavier, stronger, better and far more durable. It is strictly a power machine and full of business from top to toe. Remarkable for strength, capacity, simplicity, economy and convenience. It has all the

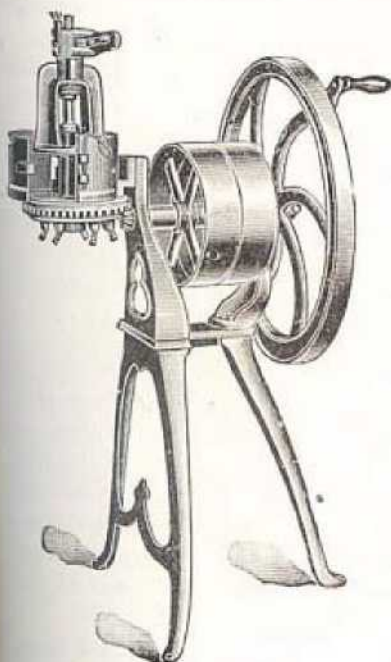
new patented improvements: open cylinder, automatic governing feed, anti-clog device, ample space for large box to catch the product. In addition, this cutter has a grab clutch, an important and novel device by which it can be started and stopped instantly. Capacity, 120 to 150 lbs. per hour. Weight, 260 lbs. Diameter of pulley, 16 inches, 4-inch face; speed of pulley, 300 to 350 revolutions per minute; diameter of cylinder, 9 inches. Horse power required, 1 to 2. This is just the machine required by market men, extensive breeders, or any one who has large quantities of bone to cut. For price, complete, see enclosed Price List.

In using a Mann Bone Cutter you do not have to waste time packing the bones in the cylinder. Drop them in any way, on one side or both sides. The machine will not break. You do not have to blister your hands, break your back nor wear out your temper. You do not have to "wear out" the gristle and meat adhering to the bone, nor allow it to escape in big chunks. The Mann cuts it all. You do not have to throw away the tendons, and the last of the bone does not pass through in big slices or splinters to menace the life of the fowl.

For larger sizes, send for our illustrated Bone Cutter Catalogue, giving full description and prices. Write us your wants and we will be glad to give you our advice.



Mann's 1903 Model Cutter, No. 7, for Flocks of 100 to 200 Hens.



No. 7 $\frac{1}{2}$, 1903 Model.

Hexagon Poultry Fencing

Many purchasers complain that the ordinary Hexagon Poultry Fencing commonly sold on the market does not unroll evenly, and warps out of shape soon after, or while being put up. This warping is due to the selvages being shorter than the fabric; to an unevenness in the length of the strands forming the selvage or insufficient strength to stand the weight of the roll. The Hexagon Poultry Fencing here described has a heavy selvage of wire of equal length. For this reason our fencing, when unrolled, lies flat and the cross wires form a nearer hexagon shaped mesh, than any other hexagon fencings.



We warrant each bail of Hexagon Poultry Fencing to be full width, full length and to be of standard mesh, and to be as nice a piece of goods as can be bought anywhere, regardless of price.

We quote the 2-inch mesh fencing woven from No. 19 wire, and the 1-inch mesh fencing woven from No. 20 wire. In comparing our prices with those of other dealers, kindly note that our No. 19 wire and No. 20 wire is guaranteed to be full gauge, galvanized after weaving, and specially heavily loaded with spelter.

We sell 2-inch mesh fencing made from No. 20 wire at much lower prices than that at which we offer that woven from No. 19 wire, but do not recommend fencing of larger mesh than 1-inch that is made from wire lighter than No. 19. Where 1-inch mesh is required No. 20 wire is sufficiently heavy. We do not sell less than full rolls.

We carry in stock the following sizes:

One-Inch Mesh		Two-Inch Mesh	
12 inches high	No. 20 wire	24 inches high	No. 19 wire
18 " "	" 20 "	36 " "	" 19 "
24 " "	" 20 "	48 " "	" 19 "
36 " "	" 20 "	60 " "	" 19 "
		72 " "	" 19 "
		84 " "	" 19 "

Prices variable. Quotations on request. Write for circular giving lowest prices; for immediate acceptance.

Union Lock Poultry Fencing

The horizontal lines of this fence are all composed of two No. 20 galvanized steel wires twisted together. Beginning at the bottom, the first seven cables are $1\frac{1}{4}$ inches apart, next three cables are $1\frac{1}{2}$ inches apart, then six cables 2 inches apart, and all above that 4 inches apart. This gives a mesh of $1\frac{1}{4} \times 3$ inches at the bottom, where it is needed for small chicks; and above 2 feet, where fowls can reach only when on the wing, the mesh is 3×4 inches. The pickets are No. 19 galvanized steel wires, and are 3 inches apart. The picket is fastened to the cables with the Union Lock, the same as is used in field and in hog fencing. On account of the picket being at right angles to the cables, this fence will fit any unevenness of the ground without cutting.

As all the cables are of the same length and run the whole length of the fabric, every part can be stretched perfectly. Because of its strength and construction, this fence requires no top or bottom rail and no more posts than the ordinary woven-wire stock fence, or about one-half the number needed for ordinary poultry netting.

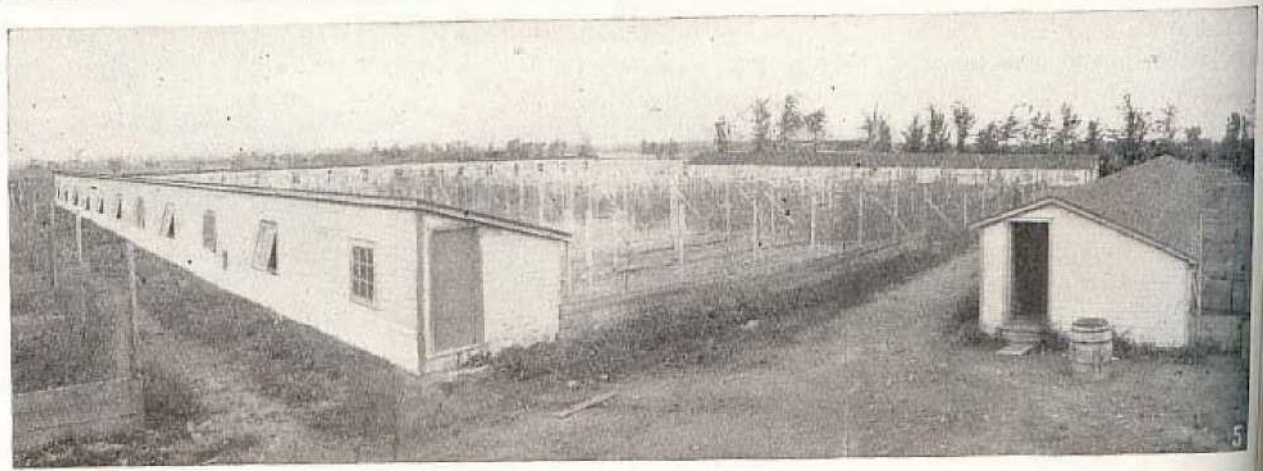
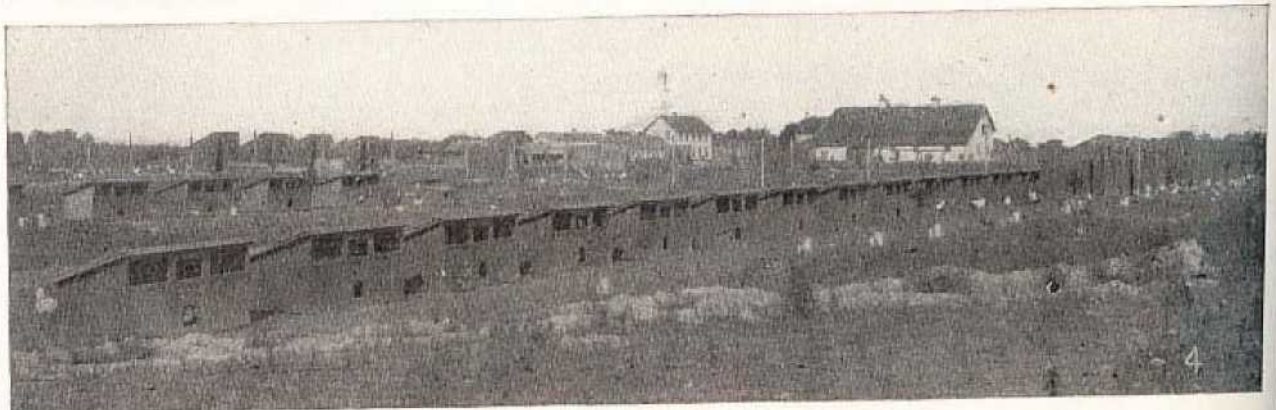
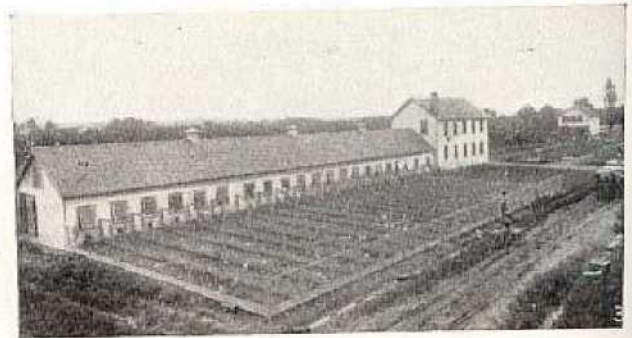
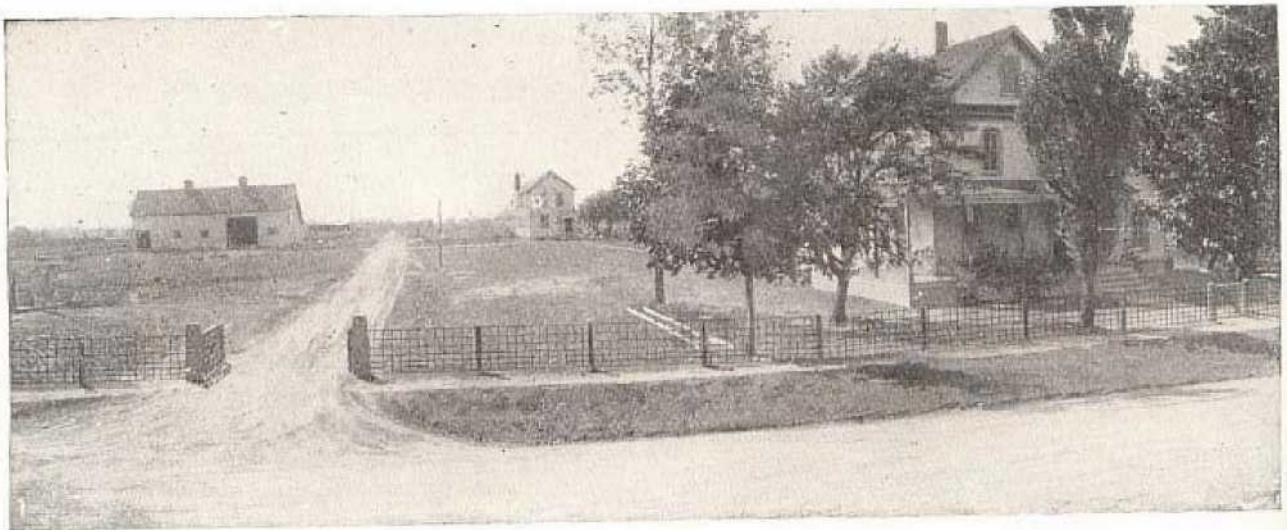


Each Bale is 10 Rods (165 feet) Long

Inches	Weight	Inches	Weight	Inches	Weight
24	28	48	42	72	54
36	35	60	48	84	64

Prices variable. Quotations on request. Write for circular giving lowest prices; for immediate acceptance.





PHOTOGRAPHIC VIEWS ON CYPHERS COMPANY POULTRY FARM

1. Entrance to Farm in course of construction, showing Manager's House, Barn, Incubator and Brooding Houses with Chick Runs. 2. A large view of one of the Incubator and Brooding Houses with Chick Runs. 3. A large view of one of the Incubator and Brooding Houses with Chick Runs. 4. A line of Cyphers Colony Coops and Shed-Roof Portable Houses, which we have found indispensable after the others are removed from the brooders. 5. A quadrangle of Poultry Houses erected as portion of our Experiment Plant. These houses are 180 feet long, each containing 15 pens.



CYPHERS COMPANY POULTRY FARM

Tour expressed intention of possessing a large poultry farm where the numerous poultry supplies manufactured by Cyphers Incubator Company might be tested and subjected to experiment, as we intimated in our last year's catalogue, we have added an object lesson of how to establish a plant that shall be made not only self-supporting (as was our first intention), but that shall be made to yield revenue. This experience will be of service to our numerous customers as illustrating the well-known fact that a poultry farm properly conducted *pays*. In order that such illustration might be of benefit it was desirable that the farm should be established gradually, taking some years to complete it.

Due regard should be given by beginners to buying the poultry and eggs in proper season—in only such quantities as would be necessary the first year; bearing in mind the fact that after the necessary initial purchases it becomes the business of the experienced poultry farmer to breed and raise his own stock. To start a poultry farm by buying enough breeders or enough eggs to fully stock the farm to its utmost capacity the first year is to exhibit the inexperience of a novice and the carelessness of a spendthrift, and to lay the foundation for failure.

An Object Lesson for Beginners

This company, therefore, followed the precepts it has laid down in its publications, by buying a few of the *best breeders obtainable*, and a considerable number of eggs for hatching from leading exhibition and record-laying flocks, and thereby was successful in establishing the first year a farm that produced eggs for market for a fair-sized select class of customers—the entering of a wedge for a future desirable market business; a farm that was able to supply a portion of the demand of our customers for reliable, guaranteed breeders and exhibition stock; and above all, a farm that possessed for the requirements of this and subsequent years a foundation flock of tried breeders.

The result is that we now own a farm stocked with breeders of exhibition fowls that have proved their worth to us, a farm possessing exhibition specimens of superior value on account of their vigor, bred by ourselves and raised upon Cyphers health-giving stamina-producing balanced foods; with a large flock of record egg producers whose dams also were

selected on account of their laying value; and with a farm-raised flock of fowls selected on account of their quick growth and wide-breasted, meaty, marketable formation—such as are readily finished for market at a cost considerably lower than the ordinary farm stock ever can be.

These were our intentions, the whole constituting an object lesson for beginners, and these have been attained by us at no extraordinary expenditure. In breeding, our principle is—breed a Jersey for cream, a Holstein for milk, and a Durham or other suitable animal for beef; and we wish to impress upon readers the fact that there is just as much difference in fowls as in cattle, and that each flock must be bred to a purpose.

We would not have referred to the above at such length were it not for the fact that it may aid thousands of beginners in this great industry to *start right*.

Ordering Eggs for Hatching

We shall this season retain about double the number of layers and breeders that we did last year. More than this we cannot expect to do on account of the steady demand for breeders and eggs, which, if we did not persistently insist on keeping a stated number of breeders for ourselves, would clear out every fowl on the farm every season. We cannot yet supply the total requirements of our customers and we wish to take this opportunity of requesting those who want fowls for breeding or eggs for hatching in the early spring to inform us early so that we may register and fill orders consecutively as received. Too many poultrymen delay ordering eggs until their incubator is ready or their hens sitting, and then complain because they have to await their turn. The best method to pursue is to order early, even now, giving the date when shipment is required. Then we can, and will, satisfy you. It is no small matter to fill orders for tens, fifties and hundreds of breeders. Early in the season we can do it. An early order will not only save you time but money, and we know it means money to the poultryman to get eggs and breeders just when he needs them.

Let us tell you a little more about the Cyphers Company Poultry Farm. The accompanying illustrations render unnecessary more than a *short* description.

The Poultry Farm Buildings

First, it is a farm where Cyphers Poultry Supplies are tested and used exclusively, and where they have proven their worth. In establishing the farm Portable Poultry Houses have been especially beneficial, and their use is permanent. We would not attempt to raise poultry on a large scale without them. They are invaluable because readily moved from place to place and afford a means not otherwise obtained of summering breeders on large range, in which case vigor and stamina for the breeders and fertility of next season's eggs are insured. We refer the reader to the numerous illustrations indicating the value of these houses, not only in summer but in winter.

Last year we had but four permanent houses and twenty Portable Houses. This year we have ten permanent laying houses; four more in course of construction; a large feed house, two large brooding houses and incubator cellars, and more than a hundred Portable Houses and Colony Coops. This gradual increase in capacity is what we advise, rather than an enormous expenditure at the start, which invites failure. In one of the brooding houses, which we call our "Experimental," we have during the year tested three separate methods of brooding chicks, and the test has borne out our experience of last year that Cyphers Hygienic Brooding apparatus gives us the most practical of all brooding-house methods.

In the incubator house, or cellar, we have our 11,000-egg incubator, which has been in successful operation. The large number of chicks hatched in it have been marketed in Buffalo, New York, and Philadelphia, except a selected few hundred which we have kept on the farm. Cyphers individual incubators, of various sizes, have, of course, been in continued use. We have found our brooding capacity insufficient, but that will be remedied by the construction of still more brooding houses as we catch up to the requirements in laying houses.

The Kind of Fowls We Breed

We have added several breeds this year, and can now furnish eggs and fowls from all the popular varieties, as shown by the list at the end of this chapter.

Among these are some very fine exhibition specimens and a considerable number of first-class utility birds. Some of the best strains of exhibition fowls in the country are represented, as well as noted laying strains, in addition to a fine selection of birds that have been bred in line for years for market purposes—broad-breasted, sturdy and fleshy.

As readers were informed in our last year's catalogue, our large poultry farm is located in the suburbs of Buffalo, easily accessible by rail, and open to the inspection of everybody on an order from Buffalo office.

We are also interested in and part owners of a number of successful poultry plants located near

New York City, Boston and Chicago. The managers of our branches are experienced poultrymen and each is conducting an extensive poultry plant in the interests of this company. We are, therefore, in a position to furnish leading breeds, and eggs from any variety.

Additional to stock and eggs we are prepared to furnish from our poultry plant and the poultry plants of our branch managers, we shall continue the practice begun by us a number of years ago of placing a portion of our orders with responsible poultrymen whose poultry farms or yards are located near our six places of business, and who produce high-grade thoroughbred stock—persons who are well known to us and can be relied on to take as good care of the interests of our customers as we would ourselves. Our opportunities to purchase, from fellow poultrymen, stock and eggs which we know to be as represented, are improving each season, and we place back of these fowls and eggs the same guaranty that covers all stock and eggs shipped from our own farm.

The success of students who have attended our farm course is very gratifying. Two of last year's students have been placed in responsible positions on Experimental Stations by reason of the extensive experience gained and tuition received in our various branches of poultry keeping. From time to time there are vacancies on the farm for young men who come well recommended—and this requirement is absolutely necessary, for the inducements are greater than upon any other similar poultry farm we know, and naturally we get many applicants. Therefore it will save time and sometimes disappointment if persons desirous of obtaining admission submit references with their application.

We make a specialty of equipping new plants—especially practical plants—with everything that is needed, beginning with plans for the buildings and yards, and concluding with stock, eggs for hatching, and foods for the fowls and chicks. Practical poultry keeping is really the foundation of our business success; hence we devote special attention to fitting out plants that are to be conducted on this basis.

We make a specialty of foreign shipments, and have during the past year supplied lots of ten to over a hundred in a single shipment to foreign countries with great satisfaction to the purchasers.

We are American purchasing agents for several large firms in foreign countries, supplying them regularly with American fowl, hence have had the necessary experience in making foreign shipments to insure our customers proper attention and safe delivery of the birds.

In selling eggs for hatching, we guarantee all to be from standard-bred stock, and true to name. We do not in any case ship eggs unless fairly well assured that they will run 75 per cent fertile.

CYPHERS COMPANY POULTRY FARM

claims are allowed for breakage of eggs in transportation. Both eggs and fowls are packed carefully and properly, according to the best known methods, and delivered in first-class condition into the hands of the transportation companies, where our responsibility as to breakage or damage ceases, as we have no further control over the goods.

Below we give a list of the varieties we are prepared to furnish. Space does not permit us to describe each variety separately, or to quote other than a general price list, covering both old and young birds, utility standard-bred stock and specially-fine breeding stock. In all cases we select for customers the best birds that can be furnished for the amounts remitted. Prices of

large quantities of stock, of extra-fine exhibition stock, and of birds for foreign shipment, are matters for correspondence. All orders for stock and eggs must be accompanied by cash. Express charges and steward's fees on foreign shipments have to be prepaid. If birds shipped by us are not exactly as represented, we will be pleased to exchange them for others better suiting the taste of the purchaser, or will refund the money.

Other Standard Varieties.—Additional to those listed, we are prepared to purchase fowls for our customers from reliable breeders, including nearly every variety in the American Standard of Perfection.

CYPHERS INCUBATOR COMPANY.

Price List of Fowls for Export

(On Lots of 60 Birds or more 25 Per Cent. will be deducted from the Prices Quoted for Single Birds.)

Breeds and Varieties	Standard-Bred Utility Stock					Stock of Exhibition Quality				
	1 Male	1 Female	1 Male and 4 Females	1 Male and 10 Females	Lots of 50 including 4 Males	1 Male	1 Female	1 Male and 4 Females	1 Male and 10 Females	Lots of 50 including 4 Males
Brahmas, Light	\$5.00 up	\$4.00 up	\$18.90 up	\$38.25 up	\$163.20 up	\$15.00 up	\$8.00 up	\$42.30 up	\$80.75 up	\$342.40 up
Brahmas, Dark	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Cochins, Buff	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Cochins, Partridge	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Leghorns, White	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	12.00 up	6.00 up	32.40 up	61.20 up	259.20 up
Leghorns, Brown	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Leghorns, Buff	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Langshans, Black	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Minorcas, Black	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Orpingtons, Buff	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Plymouth Rocks, Barred	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Plymouth Rocks, White	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	12.00 up	7.00 up	36.00 up	69.70 up	296.00 up
Plymouth Rocks, Buff	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Rhode Island Reds	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	12.00 up	6.00 up	32.40 up	61.20 up	259.20 up
Wyandottes, White	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	7.00 up	38.70 up	72.25 up	305.60 up
Wyandottes, Silver	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Wyandottes, Buff	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	12.00 up	7.00 up	36.00 up	69.70 up	296.00 up
Wyandottes, Golden	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Cornish Indian Games	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Imperial Pekin Ducks	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	10.00 up	6.00 up	36.00 up	59.50 up	252.80 up
Indian Runner Ducks	5.00 up	4.00 up	18.90 up	38.25 up	163.20 up	15.00 up	8.00 up	42.30 up	80.75 up	342.40 up
Bronze Turkeys	15.00 up	12.00 up	56.70 up	114.75 up	489.60 up	20.00 up	15.00 up	72.00 up	141.50 up	616.00 up
Totilouse Geese	7.00 up	5.00 up	Per Pair \$24.30 up			15.00 up	10.00 up	Per Pair \$22.50 up		
Emden Geese	7.00 up	5.00 up	24.30 up			15.00 up	10.00 up	22.50 up		

NOTICE:—A Special discount of 25 per cent. from the prices quoted for single fowls is allowed on orders of fifty or more.

Special Notice:—Add sufficient money to cover transportation charges and steward's fees, which have to be prepaid. Our large export business aids us in keeping these charges down to the minimum.

"Exhibition Stock" signifies fowls that have been bred with a view to exhibiting them or their produce. Shape, size and color as defined by the American Standard of Perfection have governed their breeding. Where a special style of fowl or shade of color are wanted to meet peculiar show conditions it is desirable that full instructions be given us.

"Utility Stock" signifies fowls that have been bred with a view to egg production. Trap nests have been and in their selection. Fowls having individual egg records a matter for special correspondence. Our utility stock are thoroughbred fowls of superior breeding but selected for egg production rather than exhibition qualities. Guaranteed standard-bred.

Price List of Eggs for Hatching

	From Exhibition Stock	From Utility Stock
All varieties named above except Geese and Turkeys	\$ 5.00 for 13	\$30.00 per 100
Geese	8.00 " 12	6.00 " 12
Turkeys	10.00 " 12	8.00 " 12

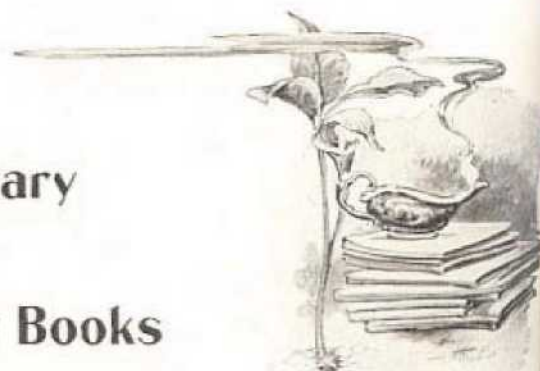
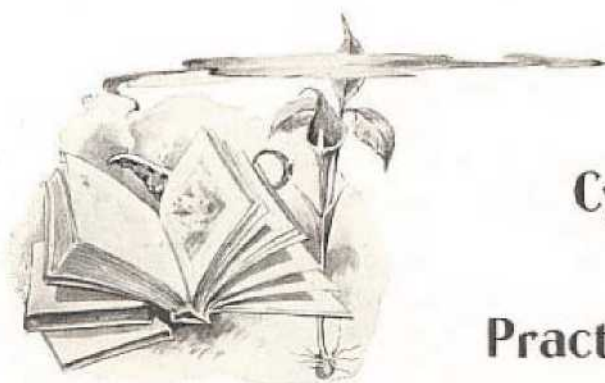
Note:—Eggs exported by us will in every possible case be shipped within one day after they are laid. This we guarantee in every instance when shipped from our poultry farm.

Eggs not older than two weeks give good results. All European countries can generally be reached within that period; also the Indies, Hawaiian Islands, Mexico and Central America.

Notice:—Add sufficient money to prepay express charges. Your Express Agent can inform you.

Above prices apply only on shipments direct from Buffalo or New York City.





Cyphers Library of Practical Poultry Books

The Library of Practical Poultry Books published by this company is acknowledged to be the only series devoted exclusively to the business of poultry culture for market purposes. It is entitled "The Cyphers Series on Practical Poultry Keeping," and the books forming the series are strongly recommended by all who have purchased them.

Every person taking up the business of poultry keeping for profit should become possessed of one or more of these books, for the simple reason that *one can do better with them than without them.*

Following is a brief description of the books published thus far:

Book No. 1—Profitable Poultry Keeping in All Its Branches. The chief object of Book No. 1 is to help the reader decide which branch or branches of the poultry business is best suited to his locality, markets, resources and taste. This book contains special articles on How to Start in the Poultry Business and on the Leading Market Breeds. The more popular and practical varieties of fowls are illustrated and described. Fully illustrated, 128 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 2—Profitable Care and Management of Poultry. The 10 chapters of this book treat of the actual work with poultry, including Locating the Plant and Buildings; Foods and Feeding; Care of Breeding Stock, Layers, Brooder Chicks and Growing Birds; the Use of Incubators and Brooders; Prevention and Cure of Diseases, etc. Suitable rations are given for flocks of all sizes, with many valuable Food Formulas, including the Dry Feeding Method and Moist Mash Plan. Fully illustrated, 128 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 3—Profitable Poultry Houses and Appliances. It contains plans for 60 poultry buildings. It treats on "Locating the Poultry House," "Selecting Materials to be used in the Poultry House," and "Practical Hints on Building," "Scratching-Shed Houses," the most up-to-date buildings of this type; "Scratching Room or Combination Poultry Houses," "Closed and Continuous Poultry Houses," "Curtain-Front Poultry Houses," "Miscellaneous Poultry Buildings," including modern houses in sufficient variety to meet all conditions, with suitable buildings for hot and cold climates; "Colony Houses," "Duck Houses," with complete plan for a modern duck plant; "Incubator and Brooder Houses." It tells about many labor-saving appliances, practical chicken coops, shelters, roosting coops, brood coops, trap nests, poultry fencing, fattening crates, a box-trap cat catcher, etc. Fully illustrated, 128 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 4—Profitable Egg Farming. This book tells of "The Natural Habits of the Hen and What Domestication Has Done," "Some of the Results Already Attained and the Probabilities of the Future," "Thoroughbred or Bred to a Purpose," "The Leading Practical Breeds for Egg Production," "Pedigree

Breeding for Egg Production," "Practical Use of Trap Nests," "Practical Egg Farms," "Houses and Yards," "Foods and Feeding," "Best Rations for Egg Production," "Catering to the Market," "Combination Egg Farming," "Selling Stock for Breeding Purposes and Eggs for Hatching." Fully illustrated, 128 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 5—Profitable Market Poultry. Production of squab-broilers, broilers, roasters, turkeys, ducks and geese for market. Suggestions for bettering the quality of market poultry. There are 11 chapters, which treat of: "Market Poultry," "Leading Varieties," "Locating the Market Plant," "Profitable Broiler Raising," "Roasters," "Poultry Fattening," "Killing, Dressing and Marketing," "Combination Poultry Farming," "Money in Ducks," "Geese for Profit," "Profitable Turkey Raising," "Guinea Fowls for Profit," and many other subjects. Fully illustrated, 128 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 6—Capons for Profit, by T. Greiner. Is essentially a book for the beginner. It is the only text-book on capons and caponizing which treats the whole subject so that this profitable field of poultry work becomes as plain and easy to learn as the alphabet. Fully illustrated, 64 pages, size $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

Book No. 7—Poultry Plant Construction. This contains full-page drawings in detail of all practical poultry buildings needed in the operation of an up-to-date poultry plant, together with specifications in detail, and so far as possible an estimate of cost, based on average prices of material. Incubator houses, brooder houses for chicks or ducklings, scratch-shed laying houses, closed laying houses, colony houses, etc., etc., also for piping of brooder houses, hovers of chicks, electric regulator, etc., etc. Size $12\frac{3}{4} \times 9\frac{1}{4}$ inches. Price, postpaid to any address.

Book No. 8—Profitable Poultry Feeding. The profitable feeding of newly-hatched chicks, growing chicks, broilers, roasters, ducks, geese, etc., etc., is taken up separately, giving the reader the benefit of years of experience of the authors, as well as that of some of the most successful poultrymen in the country. Fully illustrated, $7\frac{3}{4} \times 10\frac{1}{2}$ inches. Price, postpaid to any address.

THE CYPHERS IN ITS HOME COUNTRY



IN the United States, its home country, the Cyphers is the acknowledged leader. It is used on more large and successful poultry plants, by more poultry raisers and fanciers of national and international reputation, on more government experiment stations and by more public industrial institutions, than all other makes of incubators taken together.

The instant success which came to the Cyphers Non-Moisture, Self-Ventilating, Self-Regulating Incubator, when first placed on the American market eight years ago, and its unprecedented growth in popularity since then, indicate something out of the ordinary. These noteworthy facts mean not only that the Cyphers is a practical incubator, but also that it must possess important points of merit over the several other makes of incubators that have been before the American public during many years.

The Cyphers is unlike all other incubators. As a rule, the other best-known incubators, both in this country and in Europe, have much in common. Several of them have patterned after one another to such an extent that if the names were changed the average person would not know one from another. This is not true of the Cyphers. In it we have a machine that is different from all other incubators in appearance, in shape, in exterior and interior construction, in principle, in method and ease of operation because far simpler, and in results because it comes nearest to nature's requirements, hatching not only greater percentages, but also larger, stronger and more vigorous chicks and ducklings—the kind that will live and grow, and that can be raised with profit. The Cyphers Latest-Pattern Standard Incubators possess numerous improvements, as illustrated on pages 13 to 35. The principle of the machine remains unchanged, however, the improvements being in its mechanism.

Only a few pages of this British and Colonial Catalogue can be devoted to the standing of the Cyphers at home. The Cyphers Incubator Company issues annually a complete American Catalogue, which this year consists of 208 large pages, profusely illustrated, showing upwards of 400 views of America's largest poultry plants, and containing hundreds of favorable reports from the managers of these plants, from prominent fanciers, from the professors of agriculture and directors of the poultry establishments of government experiment stations and industrial colleges, and from a large number of persons, both men and women, in the humbler walks of life. In the pages next following we present views of five of America's largest and most successful poultry plants, with reports from the proprietors or managers, telling of the work the Cyphers is doing in their hands. We also present a representative but necessarily incomplete list of the fanciers of America, men of national and international reputation who are using the Cyphers in the production of standard or exhibition fowls, and who have strongly endorsed it as a practical hatcher—the best one manufactured.

Concluding the American section of this catalogue, we submit extracts from reports sent to us by the professors of agriculture and managers of the poultry departments of government experiment stations on which the Cyphers Non-Moisture Incubators are used. These reports, or letters of endorsement, appear in full over each author's signature in our complete American Catalogue for 1908.

CYPHERS INCUBATOR CO.

A Leading American Exhibitor Testifies

Cyphers Incubator Co., Buffalo, N. Y.

Iowa Falls, Ia.

All our chicks, each season, are hatched in Cyphers Incubators, reared in Cyphers Brooders and fed on Cyphers pure-food products. We know, beyond all doubt, that this fact has contributed largely to our success as a breeder and exhibitor. We have used the Cyphers Incubator for years with highly satisfactory results. We are able annually to bring out hatches in February and March of 91 to 95 per cent. The chicks come strong and stay strong. A Cyphers Incubator hatched chick is rightly born, and it cannot help growing and developing if it is cared for and fed as it should be. The Cyphers Style A Brooder has given us splendid results; in no way have we found it faulty. We have found the Cyphers poultry foods practically indispensable. They are fed daily—every day in the year—to all the stock on our place. We now use them exclusively, because we have demonstrated the fact, by years of experience and careful tests, that they are the best obtainable.

Yours very truly,

Thos. F. Rugg



ULTIMHEAT®
UNIVERSITY MUSEUM

Using 104 Cyphers Incubators—Hatched over 13,000 Ducks

YARDLEY DUCK FARM

W. H. McCORMICK,
JOHN C. McCORMICK, Proprietors

IMPERIAL PEKIN DUCKS
EGGS AND STOCK IN SEASON

Yardley, Pa., Oct. 3, 1907.

Cyphers Incubator Company, Buffalo, N. Y.

We think your machines gave us the strongest hatches this season we have ever had and losses were low in the nursery. As a side issue we thought we would hatch some chickens during June, July and August. **The hatches far exceeded our expectations**, especially as it was so late in the season. We got about 4,700 chicks. The hatches averaged above 200 chicks to a machine. **They were good and strong and the losses very low. This convinces us that we can get good hatches of chicks as well as ducks from your machines.**

Yours very truly,

W. H. McCormick & Son

Cyphers Incubator Company, Buffalo, N. Y.

Yardley, Pa., Sept. 8, 1906.

Referring to the great success we have had with your incubators we will give you the hatches of eggs set in the first week of February, March, April and May, which about covers the hatching season:

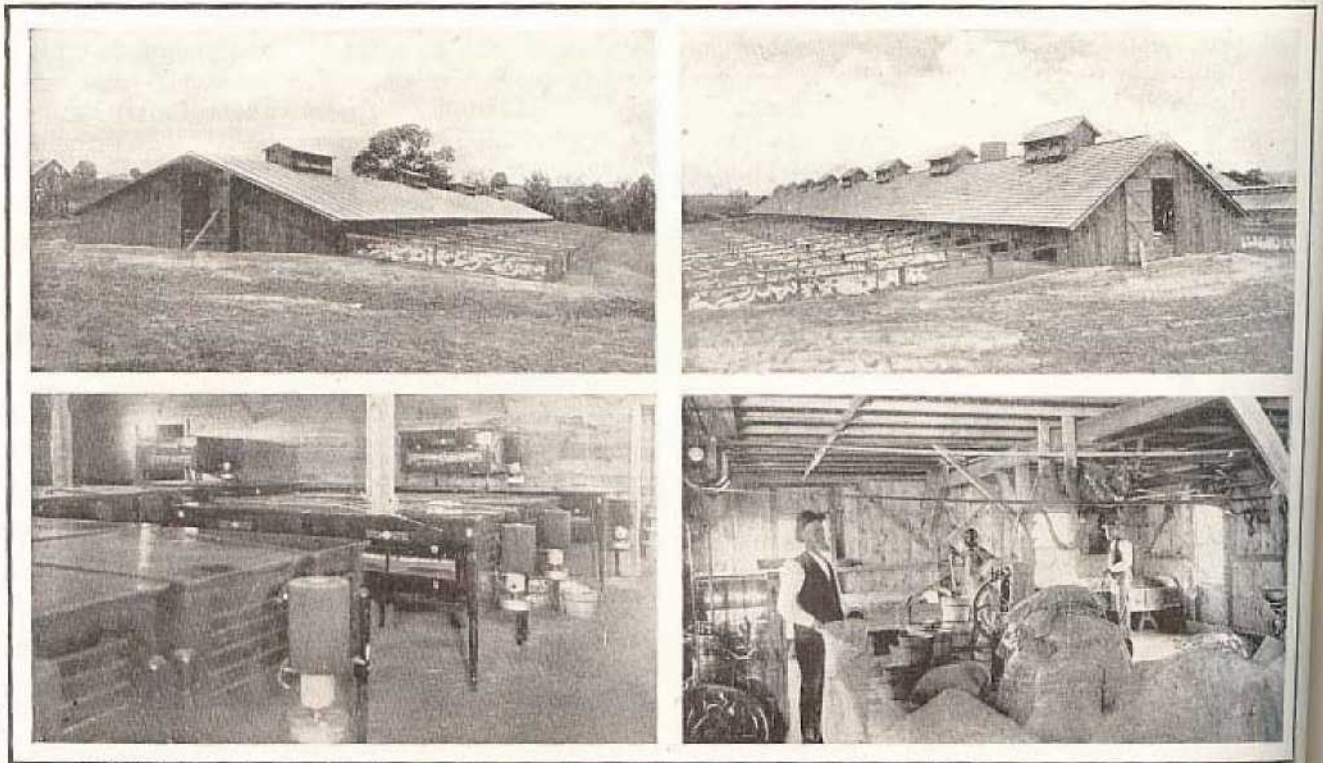
First week of February, set 20 machines—	5,983 Eggs.	Hatched	3,238 Ducks.
First week of March, set 20 “	6,000 “	“	3,603 “
First week of April, set 21 “	6,300 “	“	3,321 “
First week of May, set 22 “	6,600 “	“	3,148 “

Total hatch 13,310 Ducks.

This is the actual account of all eggs set, but after testing out the clear eggs we had quite a number of machines hatch more than 200 ducklings and as high as 235 ducklings to a machine. **We can state positively that these are the best incubators we have ever used.**

Yours truly,

W. H. McCormick & Son



Yardley Duck Farm, Yardley, Pa., W. H. McCormick & Son, Props.

“Very Reliable and Easy to Manage”

SUNNY SIDE POULTRY FARM

CHAS. IDEN, Proprietor

Cyphers Incubator Company, Buffalo, N. Y.

Cornwall, Ind., Nov. 7, 1906.

I am glad to be able to say **I have used your incubators very successfully** during the past season. I have nine (9) of your 1906-pattern, 240-egg capacity machines and two (2) of your 1905-pattern incubators. I have found the Cyphers to be non-moisture and self-ventilating, as claimed. In other words, I have found it to be **exactly as represented** and to do the work required of a first-class incubator. I like your 1906-pattern machines so well that I have given my order for four more of the 390-egg size.

During last season **I hatched out 6,000 chickens with the above eleven machines.** I consider your machines of incubator very reliable and easy to manage.

Yours truly,

CHARLES IDEN



"The Best Incubator Ever Produced"

THE OWEN FARMS

WM. BARRY OWEN, Proprietor.

MAURICE F. DELANO, Manager.

Orpingtons: S. C. Buffs, S. C. Blacks, S. C. Whites, S. C. Jubilees; White Plymouth Rocks, Barred Plymouth Rocks, Buff Plymouth Rocks; White Wyandottes. Winners of 30 ribbons, Madison Square Garden, New York, including nine firsts, January, 1905.

Cyphers Incubator Company, Buffalo, N. Y.

Vineyard Haven, Mass., Sept. 4, 1906.

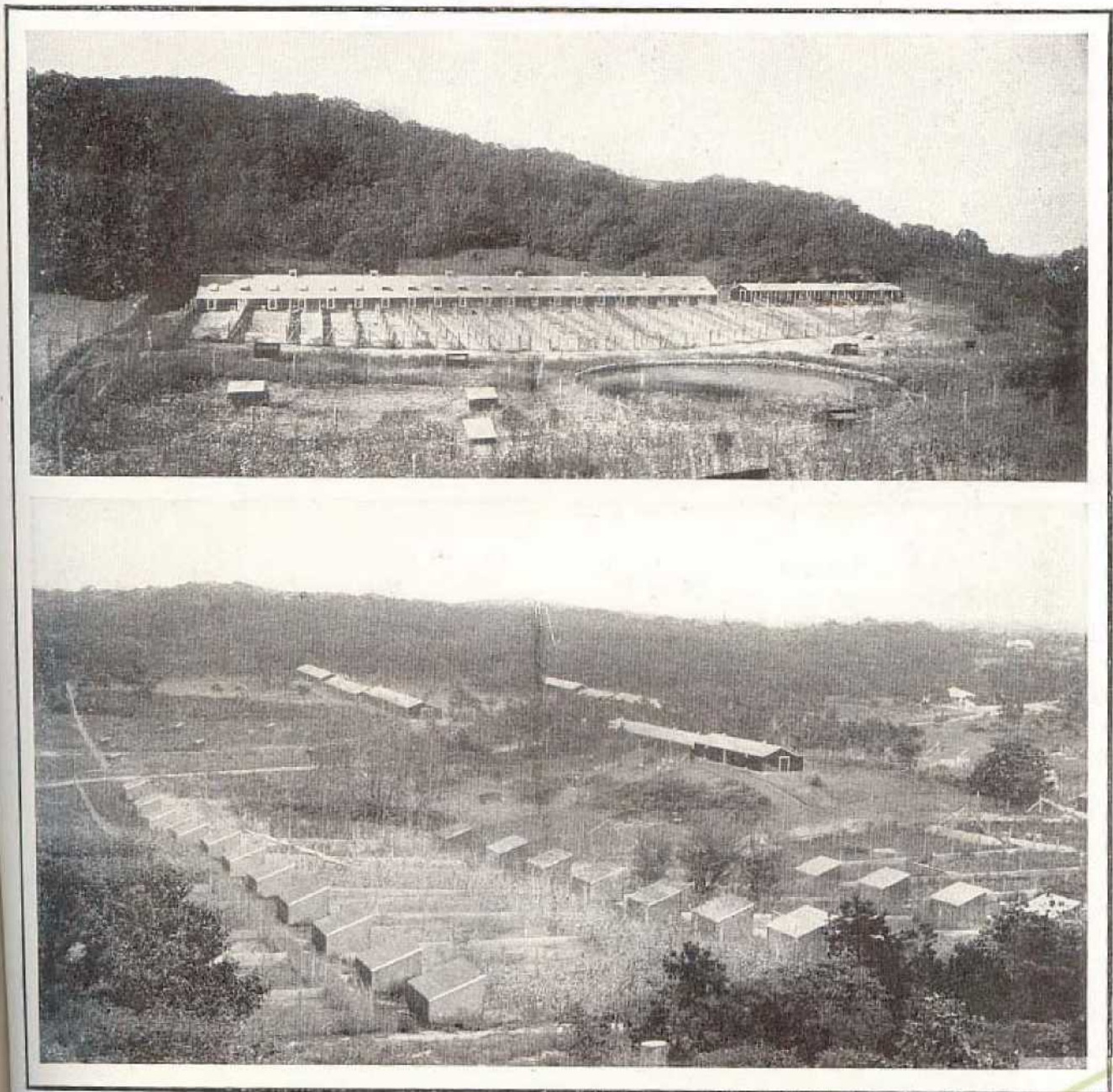
It gives us great pleasure to state that the hatches from our new-pattern Standard Cyphers Incubators during last season were satisfactory indeed, and simply confirmed our opinion formed during eight years' experience with your machines that **they are the best incubators ever produced.**

We now have ten new-pattern Standard Cyphers, 390-egg size, and seven 240-egg size. We run them in three lots in order to have one hatch come off approximately every eight days. We started our incubator cellar going early **last January** and **ran the machines five hatches each**, the last hatch coming off May 25th.

Several months ago we sent you a report of **our early hatches** and believe they have never been equaled for a like number of eggs at that time of year—during January and February—in this latitude. **We consider your latest-pattern Standard Cyphers a perfect, up-to-date incubator.**

Very truly yours, OWEN FARMS, by

Maurice F. Delano. Mgr.



Views of Owen Farms, Vineyard Haven, Mass., Wm. Barry Owen, Proprietor.

"We Can Say Nothing More Convincing"

WEBER BROTHERS

Breeders of Imperial Pekin Ducks

Annual Capacity, 45,000

Cyphers Incubator Company, Buffalo, N. Y.

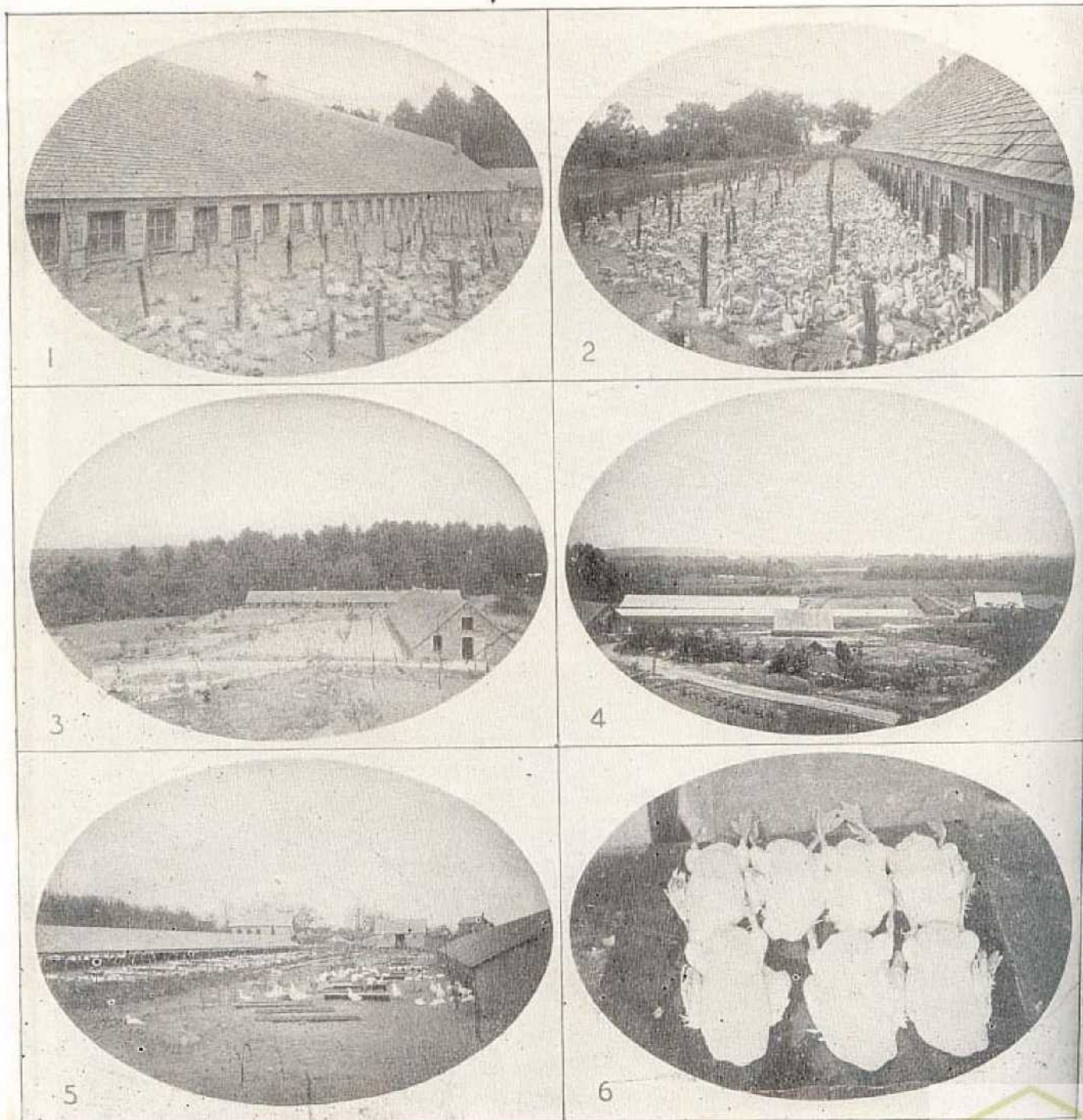
Wrentham, Mass., Oct. 10, 1905.

It gives us the greatest pleasure to testify in regard to the superior hatching qualities of your Latest-Pattern Incubator. In our long experience in the poultry business we have had the opportunity to try and *experiment with every well-known make of machine on the market*, and we have proved to our complete satisfaction that for *reliability, uniformity of temperature, simplicity of action and ease of operation, the latest Standard Cyphers Incubator has no equal in the market today.* We hope in the near future to have a capacity of 100,000 eggs, and no other incubator on the plant but the latest-pattern Standard Cyphers.

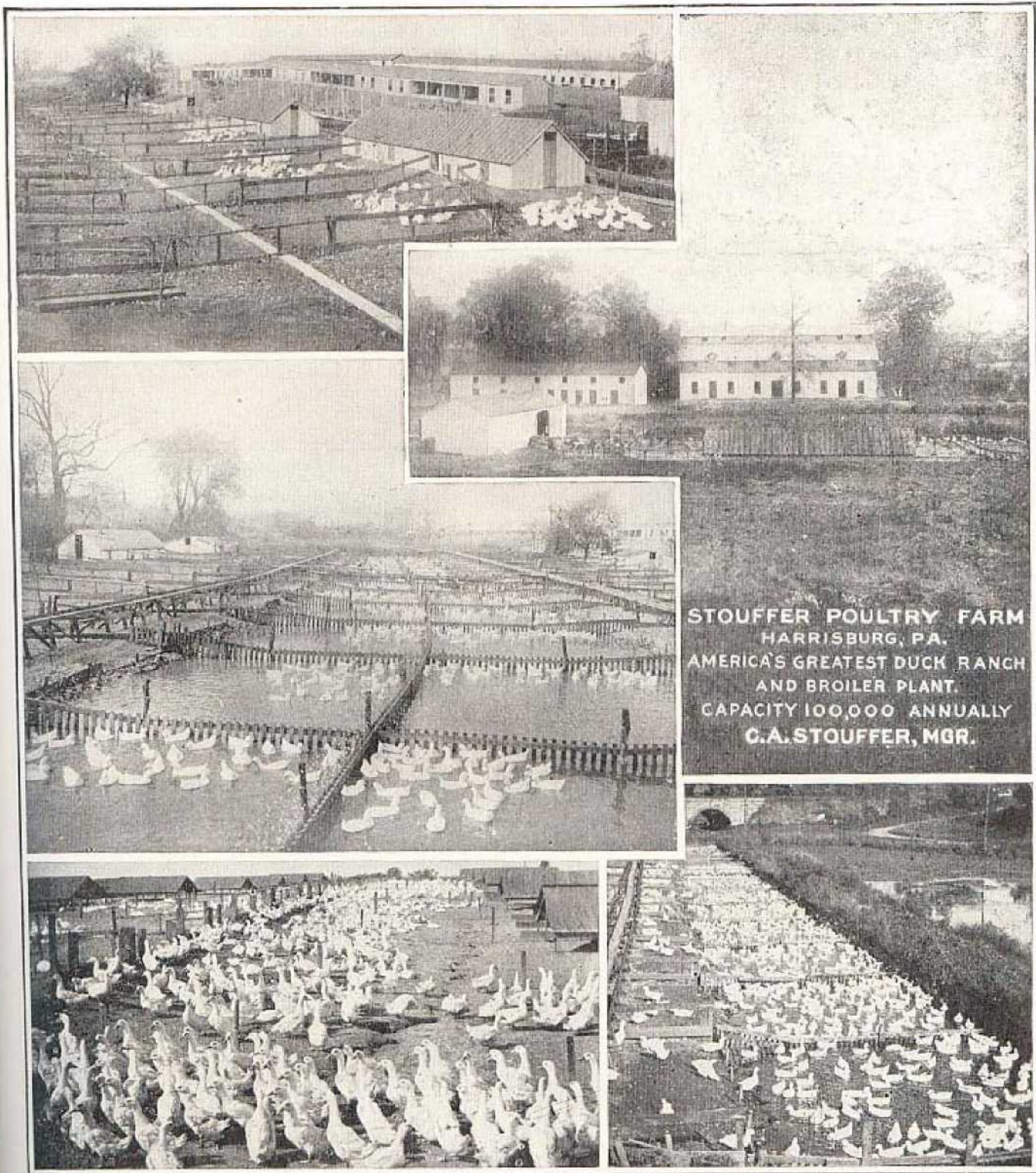
Very truly,

Weber Bros

On August 26, 1907, Weber Bros. wrote as follows:—"We shall continue to use and endorse your incubators in the future above all others. We can say nothing more convincing than this and what we have said in the past. **Our success in the market poultry business should be sufficient evidence** to prospective purchasers of incubators of the value of our views and preference as regards hatching machines."



Views of Weber Bros. 100-Acre Duck Ranch, Pondville, Mass: 1, Nursery Brooder House. 2, Cool Brooder House. 3 and 4, General Views. 5, Fattening Sheds. 6, The Finished Product.



STOUFFER POULTRY FARM
 HARRISBURG, PA.
 AMERICA'S GREATEST DUCK RANCH
 AND BROILER PLANT.
 CAPACITY 100,000 ANNUALLY
C. A. STOUFFER, MGR.

"Hatched 102,359 Ducks With 100 Cyphers Incubators"

STOUFFER POULTRY FARM

Pekin Duck Eggs at Wholesale for Hatching (Incorporated)
 DUCKLINGS AND BROILERS

Watercress-fed Ducks our Specialty
 Capacity, 100,000 Annually

Cyphers Incubator Company, Buffalo, N. Y.

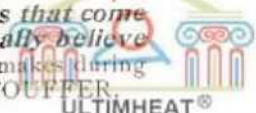
Harrisburg, Pa., Sept. 10, 1906.

Am glad to be able to report the largest season's hatching we have ever had. **We have straight one hundred No. 3 Standard Cyphers Incubators**—all of the latest-pattern. We repeatedly hatched in the neighborhood of 90 per cent. of the fertile eggs and **for the entire season** averaged a little better than ten per cent. more ducklings than during any other season, which was a big item for us, as **we hatched 102,359 this season.**

OCTOBER 25, 1907:—It is a pleasure to me to be able to continue a report of success I have had with your machines, especially during the last two years in using your latest-pattern. I am quite sure I have hatched from 10 to 12 per cent. more ducks with your machines than with any other machine on the market, and the **quality of ducks that come from your machines is beyond question the strongest I have ever incubated.** I personally believe **them to be the best Incubators on the market today,** having thoroughly tested all the leading makes during my many years of experience.

Yours truly,

C. A. STOUFFER



ULTIMHEAT®
 UNIVERSITY MUSEUM

"Operating 74 Standard Cyphers - Some in Use 8 Years"

D. H. MENOUGH

J. D. BURN

R. A. WALKER

OXFORD POULTRY FARM

B. E. TERWILLEGER, Superintendent

IMPERIAL PEKIN DUCKS A SPECIALTY

Eggs and Stock in Season

Capacity 50,000 Ducks

Cyphers Incubator Company, Buffalo, N. Y.

Oxford, Pa., Sept. 3, 1906.

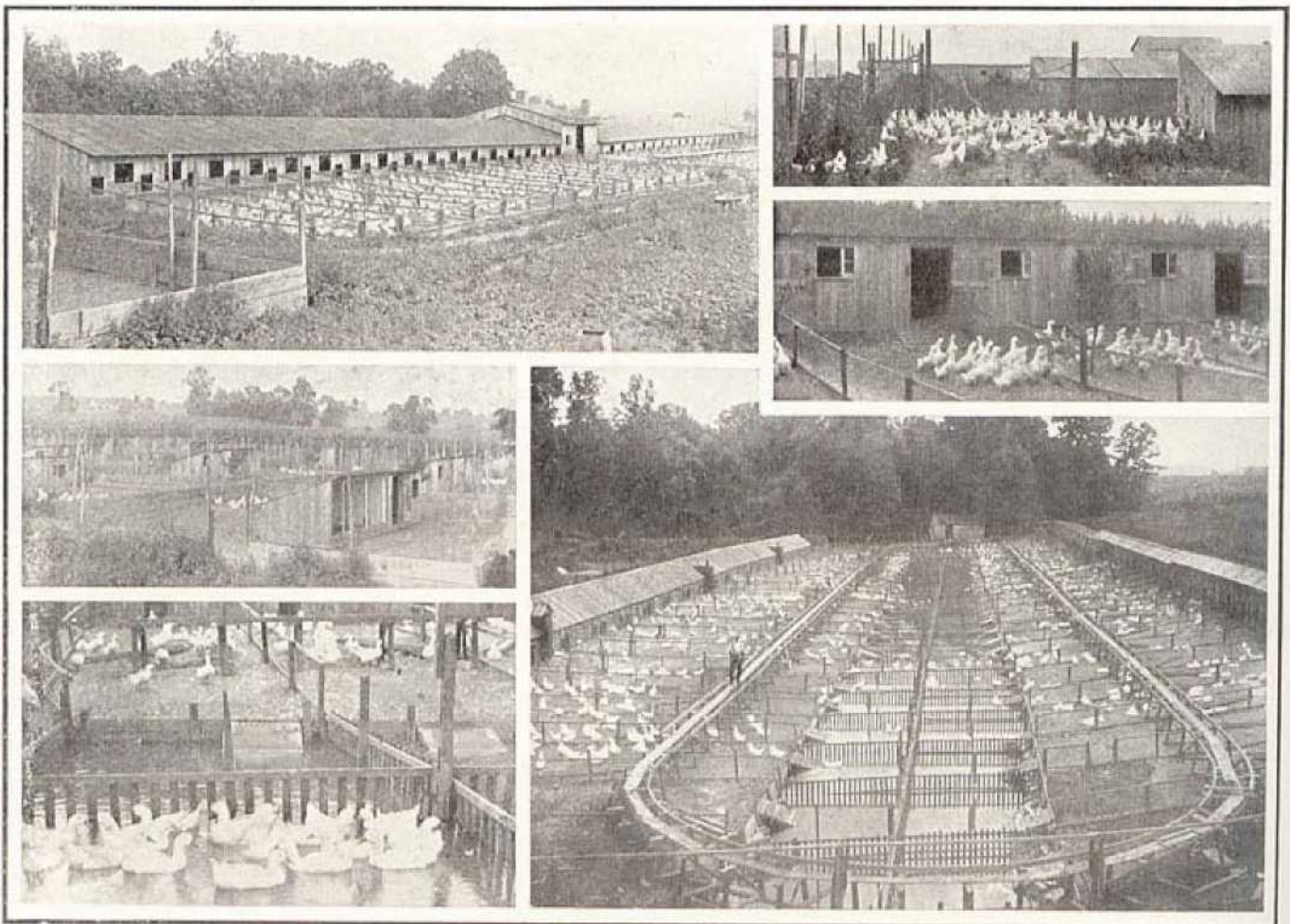
We continue to have the same high opinion of the Cyphers Incubators as heretofore. Our experience with them **dates back about nine years** and during that time we have always found them to perform the work satisfactorily.

At present **we are operating seventy-four** of your Standard No. 3 machines. Some of them have been in successful operation more than eight years and still do uniformly good work. These facts are the best evidence we can offer regarding our high opinion of your make of incubators. Simplicity in handling, together with other good qualities make them **the most desirable incubators on the market today.**

Yours truly,

Oxford Poultry Farm

These 74 No. 3 Cyphers Incubators have a capacity of 21,460 duck eggs (290 per machine) every 28 days, or 26,640 hen eggs (360 per machine) every 21 days. This means "gathering eggs by the basketful."



Photographic Views of the Oxford Poultry Farm, Oxford, Pa.

"Regulator is as True as the Needle to the Pole"

MILL RUN POULTRY FARM

Cyphers Incubator Company, Buffalo, N. Y.

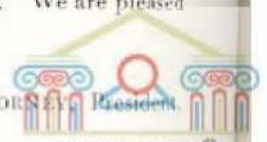
Philadelphia, Pa., Sept. 15, 1906.

We are pleased to say that the eight (8) machines of your make we bought of your Philadelphia agents, for the Mill Run Poultry Farm, Abington, Hartford Co., Md., **are in every respect as you have represented them.** They are non-moisture, self-regulating, etc., and the regulator is **as true as the needle to the pole.** We are pleased to go on record **as being satisfied** with your make of incubators.

Very respectfully,

MILL RUN POULTRY FARM,

THOS. T. HORN, Resident.



ULTIMHEAT®
UNIVERSITY MUSEUM

Largest and Best Equipped Plant West of New York State

S. B. HARTMAN, M. D., Proprietor

POULTRY DEPARTMENT

H. B. HARK, Manager

HARTMAN STOCK FARM
 BARRED PLYMOUTH ROCKS, BUFF, WHITE AND PARTRIDGE WYANDOTTES,
 SINGLE-COMB WHITE LEGHORNS AND PEKIN DUCKS

Cyphers Incubator Company, Buffalo, N. Y.

Columbus, Ohio, September 10, 1906.

My feeling towards Cyphers Incubators grows warmer and stronger each season. Have personally operated Cyphers Incubators **in large numbers during the last six years** and can cheerfully recommend them as being **superior to all others I have tried**, including several of the leading makes. I have found them to be self-regulating, self-ventilating, non-moisture machines. **We are now using fifty-seven (57)** of your largest size incubators, including ten (10) of the latest-pattern, equipped with nursery drawers and the improved system of ventilation. You are authorized to say that we recommend your make of incubators to be **the best on the market**, in our judgment.

*H. B. Hark.
Mgr*

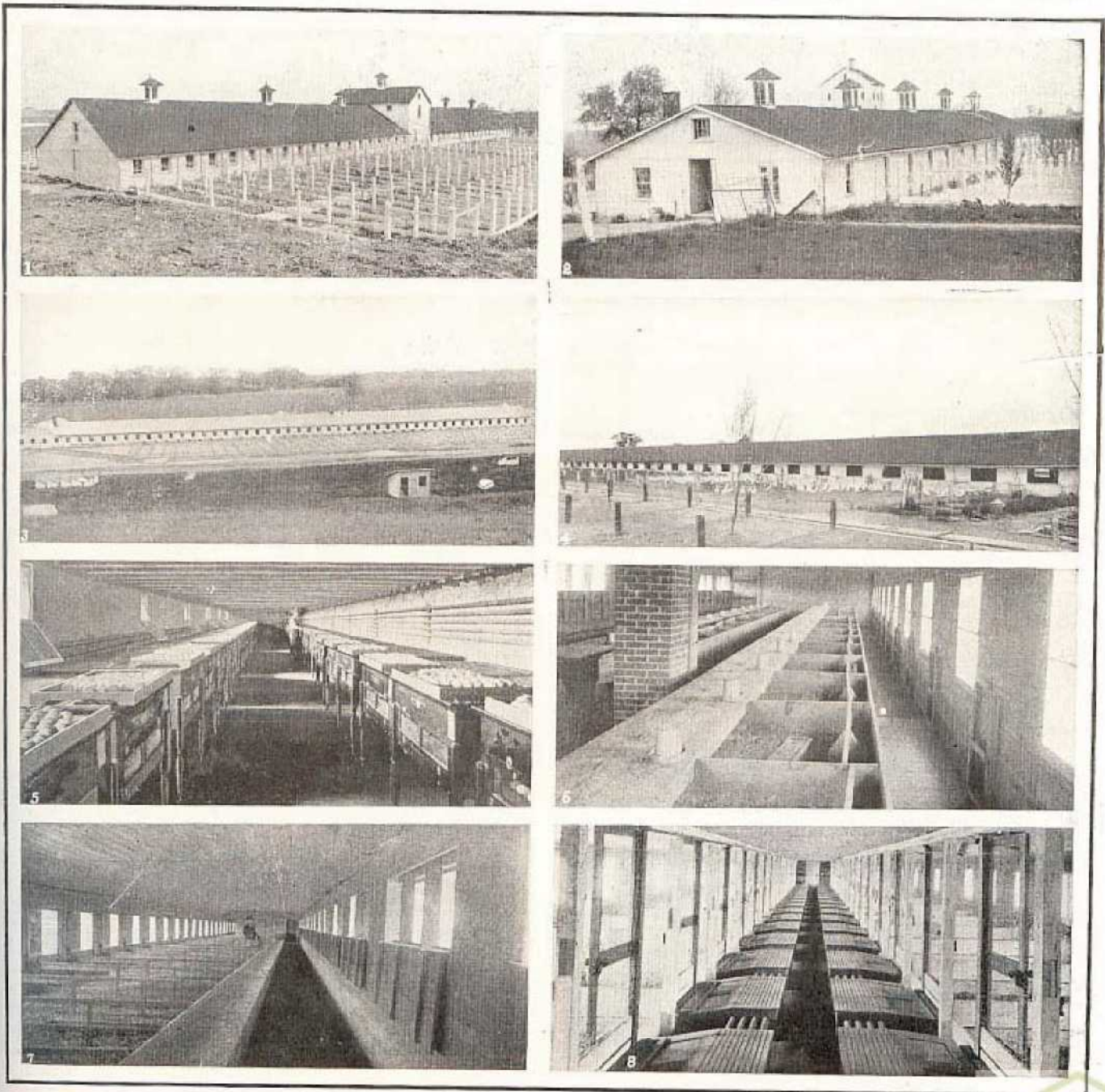
Very truly yours,

Cyphers Incubator Company, Buffalo, N. Y.

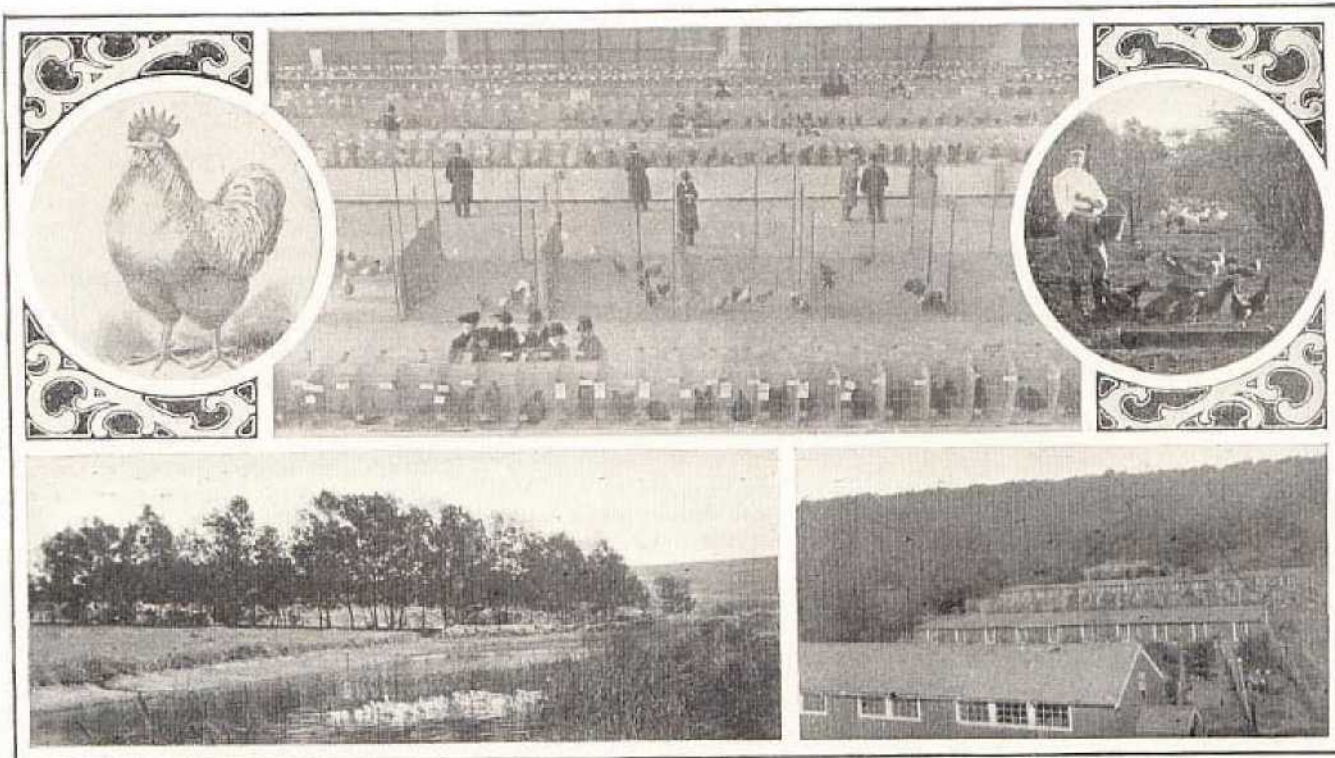
Columbus, Ohio, September 14, 1907.

It would be a hard matter for us to say more in praise for the Cyphers Incubator than was expressed in my letter a year ago. **Your way of doing business has always been most satisfactory** and gratifying. My hatches have been even better than last year, both in hen and duck eggs. Yours very truly,

H. B. HARK, Mgr.



Hartman Stock Farm, Columbus, Ohio.—1, Double Chicken Brooder House. 2, Double Breeding House. 3, Duck Brooder House. 4, Duck Brooder House Nursery Room. 5, Incubator Cellar. 6, Duck Brooder House Nursery Room. 7, Interior Duck Brooder House. 8, Interior Double Brooder House.



Views of Messrs. Cook & Sons Poultry Plant, Scotch Plains, N. J., and of their exhibit at the International Poultry Show, Brussels, Belgium, 1903.

"Have Never Seen a Quicker Hatch"—All Out in Six Hours

WILLIAM COOK & SONS

SCOTCH PLAINS, NEW JERSEY
UNITED STATES OF AMERICA

ORIGINATORS OF ALL THE ORPINGTON FOWLS AND DUCKS

Cyphers Incubator Company, Buffalo, N. Y.

Scotch Plains, N. J., July 7, 1905.

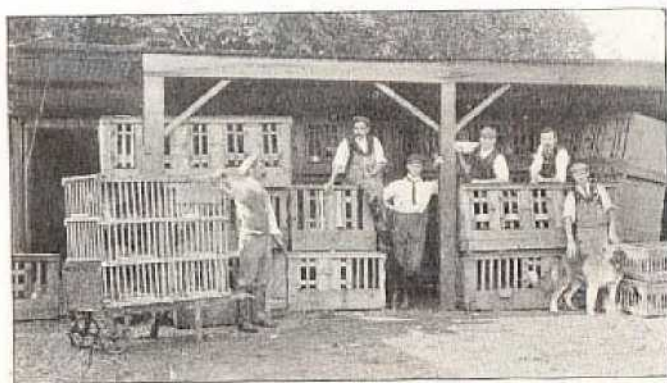
Dear Sirs—It is with great pleasure that we announce the splendid results obtained from your 1906-Pattern Standard Cyphers Incubator (360-egg size).

Three hundred and sixty eggs were placed in the incubator. Sixty proved infertile at first test and two at second test, leaving 298 good eggs, out of which **282 strong, healthy chickens were obtained** (a 94 $\frac{2}{3}$ per cent. hatch).

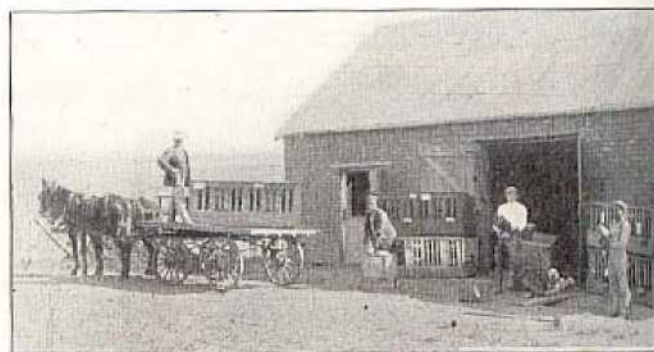
We have never seen a quicker hatch; it was only six hours from the time the first chick was out to the last. The temperature of the incubator **did not vary a degree**, being run at 103 degrees **all the time**. The ventilators were closed to start, being gradually opened daily until the 15th day, when they were wide open.

We consider this machine **the finest we have ever run**, and shall take pleasure in recommending it to our customers. The hatch came off on June 24, and thus being so late in the season was a severe test for an incubator. **There is no doubt in our mind**—and we speak from years of experience with many makes of incubators in this and other countries—that the **1906-pattern of the Standard Cyphers is the best in the world in both appearance and usefulness.**

Faithfully yours,



Wm. Cook & Sons Shipping Poultry in England



Wm. Cook & Sons Shipping Poultry in South Africa

Government Experiment Stations

Illustrating Our Claims That Standard Cyphers Incubators Are Used and Recommended by Government Experiment Stations Throughout the World on Account of Their Superior Construction, Reliability and Hatchability

CORNELL UNIVERSITY—May 20, 1905: "The 1906 pattern Standard Cyphers Incubator came promptly. I am delighted with the way it behaves. It is a positive pleasure to handle an incubator that regulates so easily and so accurately."

Sept. 27, 1905: "After giving your 1906 pattern Standard Cyphers Incubator a fair trial, I will say that the two hatches which we took off were as satisfactory as could be expected, considering the lateness of the season. On the whole, we are very much pleased with the machine."

August 3, 1906: "Our experience with the two Cyphers machines during the present season confirms my statement to you of last year. Because of its reliability we are using it largely for investigation work."—JAMES E. RICE, Assistant Professor of Poultry Husbandry, Cornell University, Ithaca, N. Y.

WEST VIRGINIA AGRICULTURAL EXPERIMENT STATION—August 6, 1906: "The new-pattern Cyphers Incubator has been used here this season entirely by students, who were totally inexperienced in the operation of incubators. All of the different hatches have been satisfactory, averaging about 85 per cent. of the fertile eggs."

I have used Cyphers Incubators at this station for several years and have found them durably made machines. Each season we have raised one thousand or more chickens, and have used by preference the Cyphers, because it is so simple, so accurate and so reliable.

I have found the Cyphers to be a non-moisture, self-ventilating machine. The chick drawers in your new style machines are a very decided improvement, also the larger air space in the incubating chamber, the increased facilities for giving additional ventilation, and the new regulator which is extremely sensitive and accurate."—HORACE ATWOOD, Assistant Agriculturist, West Virginia Experiment Station, Morgantown, W. Va.

MONTANA AGRICULTURAL EXPERIMENT STATION—Sept. 21, 1905: "The Cyphers Incubators have been used by the Montana Agricultural Experiment Station for five or six years and we have found them to work satisfactorily without the introduction of moisture. In the matter of ventilation the Cyphers requires no extra care beyond that provided for by the manufacturers. The control of temperature in these machines may be said to be as near perfect as human skill combined with limited expense can provide. The Cyphers Incubators we are operating have given us most excellent satisfaction and I believe fully come up to the claims of the manufacturers."—F. B. LINFIELD, Director.

NORTH CAROLINA COLLEGE OF AGRICULTURE AND MECHANIC ARTS—Oct. 23, 1906: "We continue to have first-class results from your machines and are always glad to recommend them, especially to beginners, on account of the ease with which they can be operated. We used your 1906 pattern machine later than usual this past season and had very satisfactory hatches in June with the thermometer in the nineties all the time. They continue to give the very best satisfaction, both as to percentages hatched and percentages of chicks raised."—J. S. JEFFREYS, Poultryman, North Carolina College of Agriculture

HATCH EXPERIMENT STATION AND MASSACHUSETTS AGRICULTURAL COLLEGE—June 18, 1904: "The continued use of Cyphers Incubators confirms me in the favorable opinion I had formed concerning them. We find that your incubators give better hatches than any others we have ever tried. Your incubator is simple and easy to operate."

Three machines of this size have been used this year by students in the college, none of whom had ever before had any experience in running an incubator. The average number of chickens hatched was 75½ per cent. This, of course, is not extra good hatching, but the eggs from fowls which had been laying heavily for a number of months, were not very fertile. Considering the circumstances, I regard the results obtained by the students as very satisfactory."—WM. P. BROOKS, Professor of Agriculture and Agriculturist.

UNIVERSITY OF MINNESOTA—August 15, 1906: "Your improved type Standard Incubators have given us uniformly satisfactory results throughout the past season. The best lot of chicks hatched by us came from the first hatch taken from the new-pattern Cyphers, operated in competition with five other machines, representing three different makes. We operated each kind of incubator one to three times. The increased capacity of the egg-trays and the chick or nursery drawers are distinct improvements."—GUS WALTERS, Poultryman, University of Minnesota, Crookston, Minn.

AGRICULTURAL COLLEGE OF UTAH—Sept. 26, 1906: "I have used Cyphers Incubators for a number of years at this Station as well as on the Cyphers Poultry Farm and can honestly say that I know of no better machine. In my experience, with eggs from good vigorous stock and with proper care in the operation of the incubator, the machine gives satisfactory hatches."—JAMES DRYDEN, Poultryman, Agricultural College of Utah.

CONNECTICUT AGRICULTURAL COLLEGE—July 11, 1905: "Your incubators have been in use here since 1897, and I have found them simple for the students to handle and at the same time reliable. The regulator can be depended upon at all times, and I have had good hatches when the room in which they were working was below freezing as well as when it was from 75 to 80 degrees above zero. What I consider one of the strongest points of your machine is their ease of operation. We have no difficulty in initiating our students into the management of them, and satisfactory results are usually obtained upon the first trial."—C. K. GRAHAM, Connecticut Agricultural College.

UNIVERSITY OF MAINE—September 11, 1905: "We began using our first Cyphers Incubator six years ago, and now have eight of the 360-egg size. These machines do all you claim for them, and with a very small amount of care and labor. No one can ask for a machine that is more easily handled, or for one that will give better results. Having had considerable experience with incubators, will say I regard the Cyphers as the best of any I have used. We shall buy more of your machines next winter because they are the best of any kind we have tried."—H. M. GOWELL, Department of Animal Industry, University of Maine, Orono, Me.

Some Experiment Stations that Use Standard Cyphers Incubators

Arkansas Experiment Station, Fayetteville, Ark.
Rhode Island Agricultural College, Kingston, R. I.
Minnesota Experiment Station, Crookston, Minn.
Montana College of Agriculture, Bozeman, Mont.
Kansas Agricultural College, Manhattan, Kan.
Utah Experiment Station, Logan, Utah.
Ohio College of Agriculture, Columbus, O.
Alabama Experiment Station, Abbeville, Ala.
Michigan Experiment Station, Agricultural College, Mich.
North Carolina College of Agriculture, W. Raleigh, N. C.
Ontario Experiment College, Guelph, Ont.
Ottawa Experiment Station, Ottawa, Ont.
Pearson Farm School, Wulpole, Me.
Tuskegee Industrial Institute, Tuskegee, Ala.

New Zealand Experiment Station, Waverley, N. Z.
Australian Government Experiment Station, Richmond, N. S. W., Aus.
Massachusetts Agricultural College, Amherst, Mass.
Central Dominion Farm, Ottawa, Canada.
South Dakota Agricultural College, Brookings, S. D.
Cornell University, Ithaca, N. Y.
Connecticut Agricultural College, Storrs, Conn.
New Hampshire Experiment Station, Durham, N. H.
South Carolina Experiment Station, Clemson College, S. C.
West Virginia Agricultural Experiment Station, Morgantown, W. Va.
Maine Experiment Station, Orono, Me.
Reading College Poultry Farm, Theale, Eng.



ULTIMHEAT®
UNIVERSITY MUSEUM

GREAT BRITAIN

AND IRELAND



TRIUMPHANT in its own country, it was natural that the fame of the Cyphers should spread to other lands. This British and Colonial Catalogue is one result. At present "the sun never sets" on the good work the Cyphers Non-Moisture Incubators are doing "the world around." They are now in successful use in every country on the globe where poultry is grown for market. For obvious reasons they have been received with special favor in English-speaking countries. In the pages next following we present verbatim reports, most of them quite recent, telling of the satisfactory results our customers in England, Ireland, Scotland and Wales have obtained with the Cyphers Incubators.

The sample reports presented herewith contain abundant proof that the Cyphers Patent-Diaphragm, Non-Moisture, Self-Ventilating and Self-Regulating Incubators are capable of doing as good work in Great Britain and Ireland as they do in America. In the United States and Canada the Cyphers has taken front rank as a practical hatcher, and in popularity.

It may be said, without fear of successful contradiction, that practical poultry keeping on a large scale has developed to a greater extent in the United States than in any other country. This has partly been owing to the perfection of popular-sized incubators and the rapid improvement in brooding devices, but also is attributable to other causes peculiar to the country, and to existing agricultural and commercial conditions. Rapid progress has been made during the past ten years, until poultry production on a large scale has been reduced to practical methods and the risks have been eliminated until we now have an industry that may be entered upon with the same chances of success and prospect of profit that attend other business enterprises. Much of the growth of the poultry industry in America—many of the improved methods that have tended to create success—may be attributed to the improvement of the Cyphers Company Incubators and to its efforts. In no other similar organization has such a splendid aggregation of poultry experts been formed, and this of itself is evidence of the completeness with which every detail of manufacture is done, and the correctness with which problems connected with the manufacture of poultry appliances are worked out.

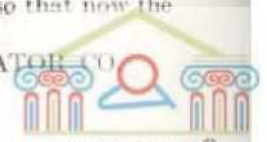
Practical poultry keeping on a large scale has, during late years, taken up much attention in England, and before long the present immense importation of eggs and fowl for table consumption, will be greatly reduced. Foremost among the nations of the world as breeders of exhibition stock of all kinds, including fancy fowls, we may trust the English people to excel in the wholesale production of poultry and eggs for market.

But the use of the Cyphers Non-Moisture Incubators is not limited to the production of market poultry. Fanciers in the United States, Canada, England, Holland and elsewhere are using them in rapidly-increasing numbers, and with gratifying success. Fanciers of the Asiatics are using them and so are the men who make a specialty of exhibition Bantams. They are dependable for hatching the eggs of the largest fowls, also of the tiniest, and can be relied on to do it as well as the hen, season for season, the conditions being equal.

In England practical poultry keeping as an adjunct to farming, kitchen gardening and fruit growing is coming to be looked upon with much favor. The National Poultry Organization Society, of which Mr. Edward Brown, F. L. S., is the honorable secretary, had, on July 1st, 1902, upwards of 3,000 active members. The object of this society is to popularize poultry keeping on practical lines, to organize the work, improve the product, find the best markets and increase the profits. The society is making rapid progress. Within the last ten years the annual production of poultry and eggs in Great Britain and Ireland has been increased to the extent of more than 2,000,000 pounds sterling. The Agricultural Colleges and County Councils of the United Kingdom, have taken up the work one by one, and are rendering invaluable assistance. It is conceded that no better foods exist than eggs and poultry meat—a fact that is recognized in all civilized countries, with the result that poultry production is now looked upon as one of the great industries, and is recognized as an important factor in the development of national wealth.

Since our last British and Colonial Catalogue was issued, we have not been simply reaping upon our laurels gained on account of the superiority of our machines, but have steadily aimed at continual improvement. Far in advance as they were, we have during the past few years added several patented new features, so that now the Latest-Pattern Standard Cyphers has become a well known phrase.

CYPHERS INCUBATOR CO.

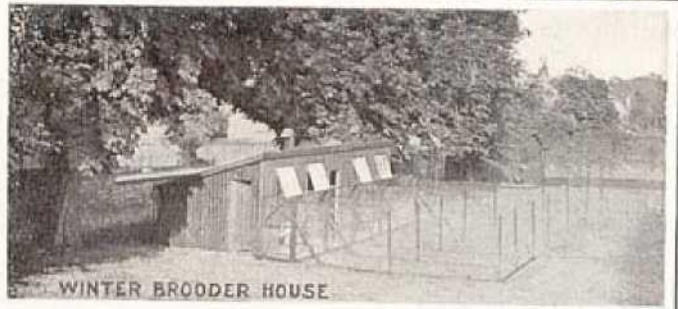


ULTIMHEAT®

UNIVERSITY MUSEUM



PORTABLE BREEDING PENS



WINTER BROODER HOUSE



RANGE OF SCRATCHING SHEDS



PORTABLE POULTRY HOUSE



MAIN BUILDING, READING COLLEGE.



NEW INCUBATOR HOUSE



INTERIOR INCUBATOR HOUSE



FATTING SHED AND CAGES



PLUCKING AND TRUSSING SHED

Photographic Views on the Reading University College Poultry Farm, Theale, England.

Cyphers Incubators in Great Britain

UNIVERSITY COLLEGE, READING, ENGLAND

COLLEGE POULTRY FARM, THEALE

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

The Chestnuts, Theale, Berks, Eng., March 26, 1906.

We beg to report that during the past season we have given very careful tests to the 1906-Pattern Standard Cyphers Incubator, and have **found the improvements made in this machine**, as compared with the previous pattern, **very excellent indeed**. Some of these **add greatly to the facility** in working the machine, and also **minimize labor**. The drawers into which the chicks drop after hatching are a very great convenience, and we believe that the greater depth in the machine thus secured is advantageous in other ways. The regulation of the machine has been **excellent in every way**. During the test of the 360-egg machine we found that it only varied about one degree. **After several hatches** we have therefore pleasure in saying that this **machine has worked excellently**, and in one of the tests we obtained 158 chickens out of 181 fertile eggs, giving a percentage of 87 per cent.

Yours faithfully,

EDWARD BROWN.

After Nine Months' Trial of Cyphers Incubator

UNIVERSITY COLLEGE, READING, ENGLAND

COLLEGE POULTRY FARM

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Theale, Berks, England.

I have pleasure in reporting our experience as to the Cyphers 120-Egg Incubator which we have now **continuously worked for the last nine months**. This machine differs so distinctly from anything I have myself used during the last 30 years that it seemed necessary **to give it a prolonged trial** before expressing any opinion as to its working capacity.

The machine has maintained an excellent regularity of temperature throughout, giving no trouble in this respect, and the thermostat is certainly the best of that class of regulator I have yet seen. This satisfactory result has been achieved during a very trying season, because for the last few months we have had greater variations of temperature than are usually met even in this country, and the stress upon all incubators has been very considerable. It speaks well for the regulation that it has worked satisfactorily under these conditions.

The results in hatching have been excellent. As our incubators are worked largely by the students, of course under supervision, we do not expect—especially at first—that the same results can be secured as if they were in the hands of an expert operator. I have watched very carefully the circulation of air in the machine, believing this to be an all-important point, and am pleased to report that it is steady and sufficient.

The Cyphers Incubator is a non-moisture machine, but I should not like to commit myself absolutely to this principle, and prefer to test it during a dry season. The past year has been a very moist one, and consequently the atmosphere has been very humid. Moreover, Theale is in a valley where we have a considerable amount of moisture. **Speaking up to the present time, however, I am thoroughly satisfied with the results secured in this excellently-made incubator.**

Believe me to remain,

Yours faithfully,

EDWARD BROWN.

After Twelve Months' Trial of Cyphers Brooders

UNIVERSITY COLLEGE, READING, ENGLAND

COLLEGE POULTRY FARM

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Theale, Berks.

I have pleasure in reporting upon our experience with the Cyphers Brooders, which **we have had in operation for upwards of 12 months**, and in which we have raised a large number of chickens at all periods of the year. The principle upon which this machine is built is sound, and **the heat is evenly distributed**, whilst the ventilation ensures a constant supply of fresh air—perhaps the most important element for the growth of young stock.

For the rearing of chicks during the first month of their existence we have found the Cyphers Brooder a most valuable appliance, and the birds in it have thriven splendidly. Having a large chicken house, we have used the Cyphers entirely in the open, **and the temperature was well maintained during the coldest weather we had during the winter.**

Faithfully yours,

During the fall of 1902, a new incubator house was built on the College Poultry Farm (see photographic views on opposite page), in which six Cyphers Incubators—two No. 0's, two No. 1's, and two No. 2's—are now in operation. At the present time Mr. Brown and his assistants are using four Cyphers Style A Outdoor Brooders.

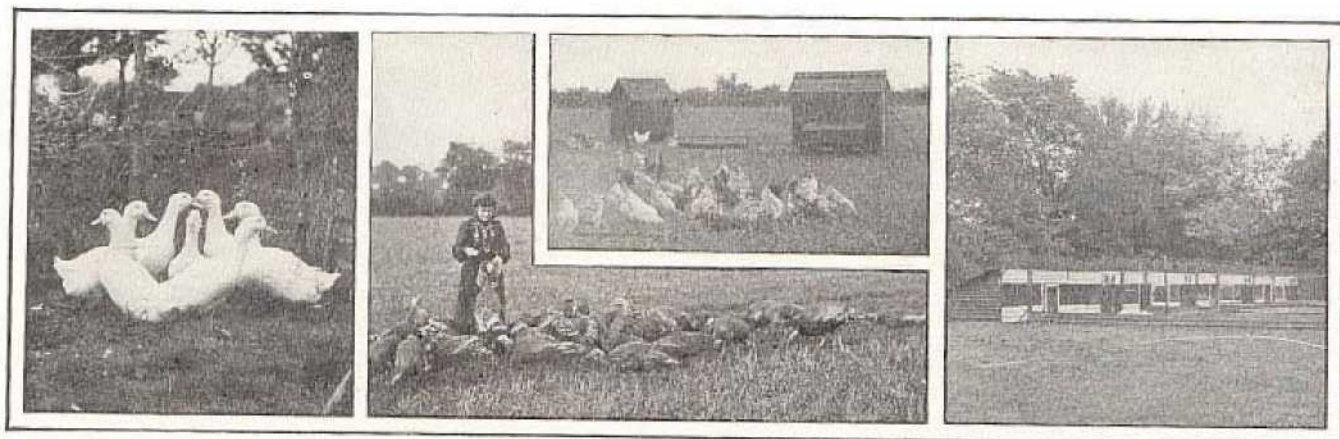
Edward Brown

Lecturer on Aviculture.



ULTIMHEAT®
UNIVERSITY MUSEUM

CYPHERS INCUBATORS IN GREAT BRITAIN



Nash Poultry Farm, Dunmow, Essex, England, H. C. Nash, Proprietor

"Owing to My Non-Success with Machines of Other Makes"

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

After several years of experience with incubators of various makes, both hot water and hot air, I have no hesitation in saying that the Cyphers is by far the best. The reason, in my opinion is the perfect system of self-supplied moisture and automatic ventilation, which is only to be found in the Cyphers. The accuracy of the regulator cannot be surpassed, and the management of the machine is so simple that an utterly inexperienced person should be able to operate it and secure good results. Owing to my non-success with machines of other makes, and the consequent loss of valuable time and eggs, I had given up artificial incubation, and looked upon it simply as a hobby and entirely unsuited for practical purposes. It was only by the strong recommendation of a friend and seeing his results that I was induced to buy the Cyphers, and I need hardly state that I have not regretted my experiment. My largest hatch has been 100 chicks out of 110 eggs, while my average hatches has been 93 per cent. of fertile eggs. I have used the Style A Outdoor Brooder with great success, and, in my opinion, there is nothing on the market at the present time to touch it. The loss of healthy chickens, even in hot weather, is practically nil. All the Cyphers goods I have had have been excellent and I can heartily recommend them.

Stone Hall, Dunmow, Essex, England.

Faithfully yours,

HARRY C. NASH.

LIKES BOTH INCUBATORS AND BROODERS

Ellern Mede, Totteridge, Hertes, England, May 24, 1907.

Cyphers Incubator Company:

I have much pleasure in telling you that I have had equal success with your 60-egg Standard Cyphers Incubator as I have had with the larger size. I have for fifteen years worked a hot-water tank machine and I find your Cyphers Incubators far preferable in every way. The outdoor brooder, Style A, also the Hare-Curtis Brooder, are excellent, and I have reared my chickens this season with great success.

Yours truly,

G. J. AUSTIN.

"VERY SUCCESSFUL HATCHING"

Bedfont, Feltham, August 10, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

We are pleased to say that we have again had a very successful hatching season with the incubators of your manufacture. Our largest hatch was 297 chickens out of 360 eggs.

BENNETT BROS.

"THEY ARE NOT SURPASSED"

Hill Poultry Farm, Lisburn, July 10, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I have pleasure in informing you that on the 7th inst, my Cyphers Incubator hatched sixty-five healthy chicks from seventy-eight fertile eggs, making a percentage of 83.3. These machines require no added moisture, are perfectly self-ventilating, and are fitted with a sensitive regulator which when properly adjusted will hold the temperature of the egg chamber to a fraction of a degree. In my opinion they are not surpassed by any similar machine on the market.

JOSEPH A. BEGLEY.

"IT KEEPS A MOST EVEN DEGREE OF HEAT"

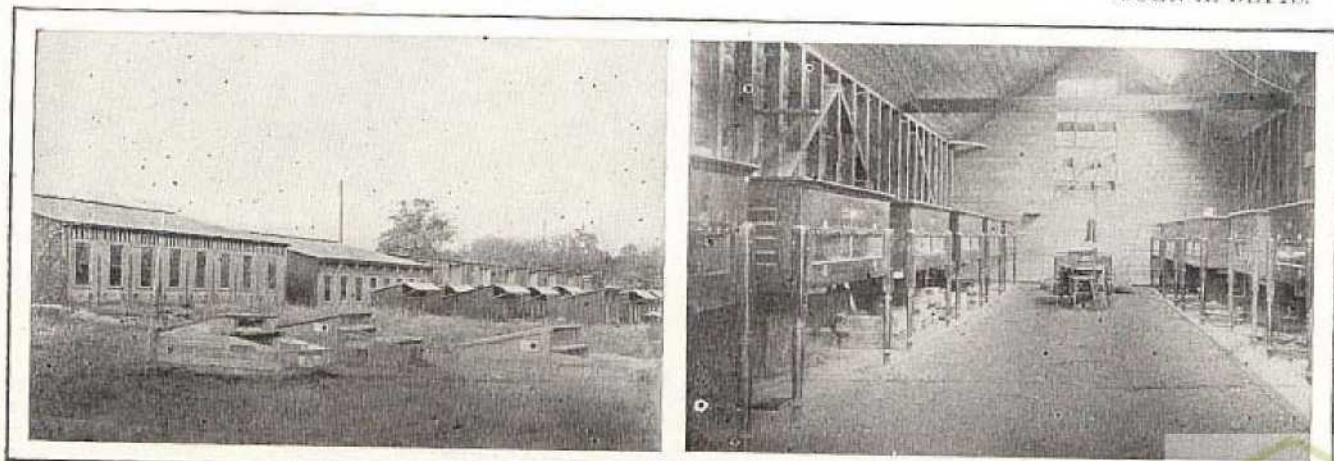
Kings Langley, Hertes, England, May 4, 1907.

Cyphers Incubator Company:

I have been well pleased with your 360-egg Standard Cyphers Incubator. I have filled it four times and hatched about 215 chickens each time from 300 eggs (tested). It keeps a most even degree of heat, owing to such a good regulator. I have worked it in a cellar. Will be pleased to recommend it. I hope to give you an order for two more machines next season. I hope to send you some photos later.

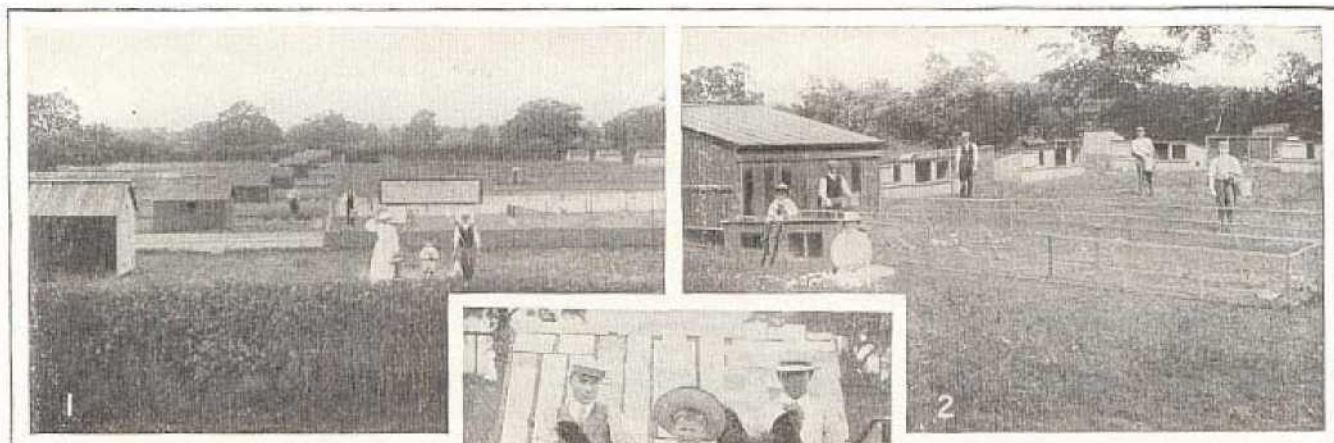
Yours faithfully,

JOHN A. BETTS.



Bennett Bros. Poultry Farm and Incubator Cellar, Bedfont, Feltham, England

CYPHERS INCUBATORS IN GREAT BRITAIN



1. Colony Breeding Houses on the Litting & Sanderson Poultry Farm, near Birmingham, Eng.

2. New Colony Breeding Houses on Litting & Sanderson Poultry Farm near Birmingham, Eng.
3. Two Winning Black Orpingtons hatched in Cyphers Incubator.

COLESHILL HEATH PRIZE POULTRY FARM

MESSRS. LITTING & SANDERSON, Proprietors

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Coleshill Heath, near Birmingham, England.

The past spring and summer we ran two Cyphers Incubators *alongside of five costly machines built in this country*, and so pleased were we with the results from the Cyphers that we placed orders with you *for six more Cyphers Incubators, six more of the Style A Outdoor Brooders* and one of your four-section, sectional brooders, all for use on our poultry farm. Next season we expect to require more of them, for we are developing, step by step, one of the largest exhibition and utility poultry plants in England.

Litting & Sanderson

Sincerely yours,

TEMPERATURE NEVER VARIES

Eastwood, Essex, Eng., Jan. 5, 1907.

Cyphers Incubator Company:

I have much pleasure in writing you of the marked success I have had with your Standard Cyphers Incubator. My largest hatch was 97 per cent., and my average hatches, 90 per cent. To my mind, the Cyphers is a perfect hatcher, for from the day the machine is set to the completion of the hatch, it never varied a fraction of a degree. In my experience I found that it mattered not whether the temperature outside the machine varied 30 or 70 degrees the machine itself never varied. This is a great deal more than I can say for two other makes of machines I have tried. Several of my neighbors who have other makes of machines have watched my Cyphers, and I know that the possibilities of your machine have greatly impressed them.

Yours faithfully, H. BAIRD.

"TRIED SIXTEEN DIFFERENT MAKES"

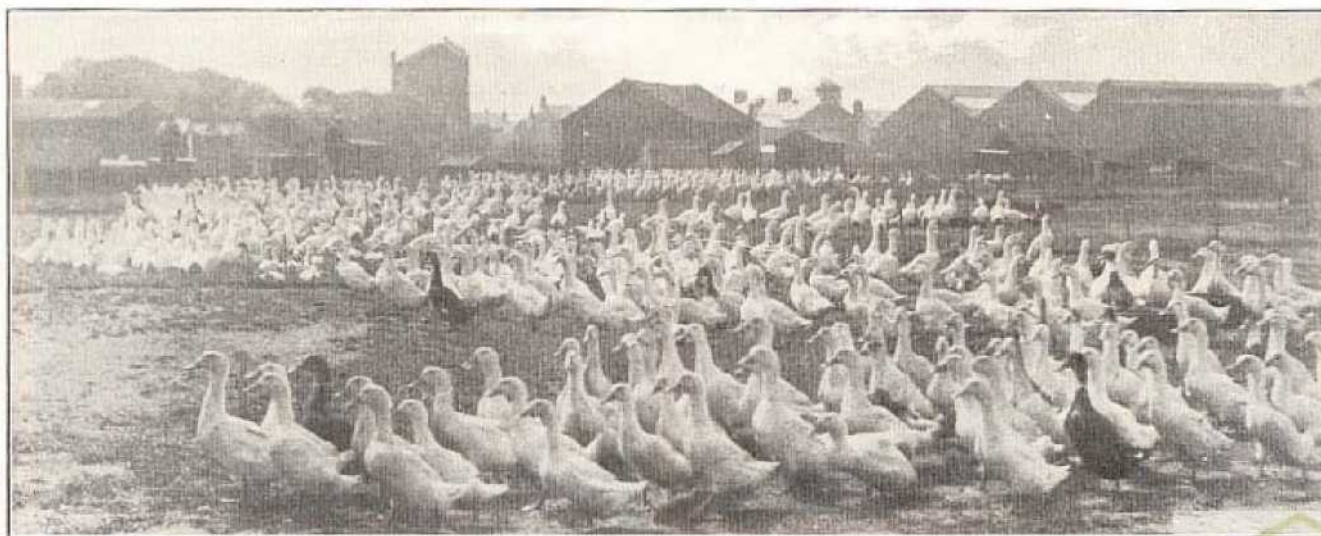
Blackpool, England, May 4, 1907.

Cyphers Incubator Company:

I began the use of incubators four years ago. After trying about sixteen different makes of hot water incubators and not being satisfied with them, I bought two small Cyphers machines. From one of them I hatched 98 per cent. of fertile eggs. Being so pleased with them, I have this season bought five of your 360-egg Standard Cyphers Incubators, and hope to have more next season, as they are so easily run and regulated, and with no moisture to demand the attention of the operator. The incubator is no trouble at all. I can freely recommend the Cyphers Incubator as the best hatcher of strong chickens or ducklings.

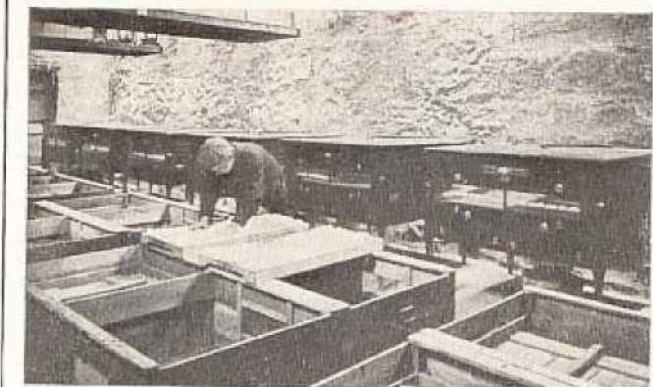
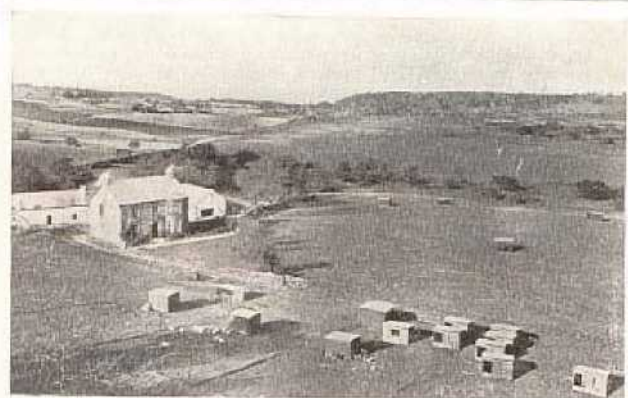
Yours truly,

J. R. LAWSON.



Flock of Ducks on Farm of J. R. Lawson, Blackpool, England.

CYPHERS INCUBATORS IN GREAT BRITAIN



Stirlingshire Poultry Farm
[Denny, Scotland]

"THE ONLY INCUBATOR I RECOMMEND"

Denny, June 6, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Last year was the first I tried the Cyphers Incubator. I procured one, 360-egg size early in the spring and another about mid-summer. Both incubators were kept running until September, the hatches averaging about 99 per cent of good eggs. This season I am operating thirteen of your incubators—largest size. About 300 chicks from one incubator is quite a common result. I find the chicks hatch out very strong. I have never had a mishap with a single hatch, and have had shoals of letters testifying to the strength and vivacity of the chicks. The Cyphers is in strict fact a non-moisture machine, and there is not the slightest doubt about its excellent self-ventilating properties, and it holds the temperature to a degree without variation. I have tried other incubators but have found none half so good as the Cyphers; it is now the only incubator I recommend to my friends, as I consider it the best possible hatcher now on the market, and your claims as to its worth are in strict accordance with my own experience of it.

R. MILLER, Stirlingshire Poultry Farm.

"I FIND YOUR INCUBATORS EXCEL"

Blaenpant, Boncath, May 30, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

The Cyphers Incubator has been so satisfactory that I have disposed of all my hot-water incubators by the best known makers of the day and shall use Cyphers only next season.

The points in which I find your incubators excel are the following:

- (1) Great saving of labor, an important item when one runs twelve incubators.
- (2) Your perfect system of pedigree marking, quite impossible with any tank machine.
- (3) It is a perfect non-moisture machine, as proved by the clean hatching of the chicks, many of the chicks coming out leaving the shell at first glance unbroken.
- (4) Nothing could possibly be more satisfactory and simple than your regulation of the temperature.
- (5) My worst hatches have never been below 75 per cent and my best 99 per cent.

A. BRINGODE.

"USED YOUR INCUBATORS FOUR SEASONS"

Woodchester, Eng., May 6, 1907.

Cyphers Incubator Company:

I have used your incubators during the last four seasons and am highly satisfied with them. They are all you claim for them, non-moisture, self-regulating and self-ventilating and are so little trouble to operate that any one is almost bound to get good hatches, however little attention they give the machines. Two things I like in particular are the nursery underneath the egg trays and the small amount of time that is required to

look after them. I have had very good results and taking the season right through, hatches work out at about 80 per cent. Not having kept strict account of unfertile eggs cannot say exactly. Chickens hatch out strong and a cripple is very rare to find. I scarcely ever touch the ventilators and the regulation I should think is as near perfect as possible. I should consider it a thoroughly good incubator for a working man who has not much time to attend them. I should have no hesitation whatever in recommending the Cyphers Incubator to any one, and should always be pleased to show mine to any one.

Yours faithfully, CHAS. WOODWARD.

ENDORSED BY PROMINENT DUCK BREEDERS

Dufton, Westmoreland, England, April 22, 1907.

Cyphers Incubator Company:

We have much pleasure in testifying to the excellence of the Standard Cyphers Incubators. For chicken or duckling hatching they are unequalled. Being large hatchers of both ducklings and chicks and having tried practically every machine on the market, we are in a position to speak from wide experience. With careful treatment there is no reason why practically every fertile egg should not hatch. The drying arrangement for duckling hatching is very useful and beneficial. The cost of running a Cyphers machine is trifling when the egg capacity is taken into account. We are impressed with the fact that chickens hatched from a Cyphers hot-air machine are stronger than those hatched in a machine where dampness is allowed.

Yours faithfully, J. W. WILSON & SON.

"NEVER SAW CHICKS GROW SO RAPIDLY"

Penrith, Eng., May 17, 1907.

Cyphers Incubator Company:

Dear Sirs:—Perhaps you would like to know why I have taken such a fancy for the Cyphers Poultry Appliances. For some time I have used hot-air and hot-water tank incubators and Foster Mothers without getting satisfaction, but a friend advised me to go in for the Cyphers and so I got a Style A Outdoor Brooder and I must say it has given me great satisfaction although it has had a most severe test. Wind, rain, or snow seem to make no difference to it at all. I think that the Style A Brooder is perfect.

I have not lost a single chick this winter in the Brooder, and I never saw chicks grow so rapidly before. They do a great deal better than those with hens.

I wrote to my nephew who is a great poultry fancier, telling him of my success with the Style A Brooder and asking him if he had ever tried the Cyphers Incubator. Enclose his letter to me, which speaks for itself, and may say that I have decided to sell all my old appliances and go in for the Cyphers appliances which seem so perfect. Enclose a few photos of my place, etc.

Yours truly, H. J. A. GRIFFITHS.

CYPHERS INCUBATORS IN GREAT BRITAIN

"AFTER EIGHTEEN YEARS' EXPERIENCE",

Woolwich, Eng., March 7, 1907.

Cyphers Incubator Company:

After eighteen years of experience I have come to the conclusion that the Standard Cyphers Incubators are the best and the easiest incubators to operate on the market. I have fifteen of your machines, holding over three thousand eggs. Any person wanting an incubator should see the Cyphers at work.

Yours truly, H. HODSON & SON.

USES CYPHERS INCUBATORS IN "DAY-OLD" CHICK BUSINESS

Denny, England, April 25, 1907.

Cyphers Incubator Company:

I have now increased the number of Standard Cyphers Incubators used by me, to twenty-three (300-egg capacity), no other make being used. Owing to the certainty with which I can gauge the number of chicks expected to hatch out in each incubator, I am able to promise dispatch to my clients, before hand, to within a dozen or two—the Cyphers Incubators thus enabling me literally to "count my chickens before they are hatched." Hatching, as we do, over 2,000 chickens a week, a great deal depends on the incubators we use, if we are to prevent disappointment to our customers.

I find the Cyphers Incubators the best hatchers, the easiest to operate, and for the "day old" chick industry, the only practicable machine available. Last summer I hatched 17,000 very strong and vigorous chicks in thirteen Cyphers Incubators.

Yours faithfully, ROBERT MILLER.

GOOD HATCHES DURING WINTER WEATHER

Inland Revenue, Cornwall, England, April 29, 1907.

Cyphers Incubator Company:

My No. 0 Standard Cyphers Incubator was purchased from you for the reason that it appeared to be a scientific embodiment of the theoretical requirements of the embryonic chick, and this has proved in practice to be the case. During the last winter, which was very severe, my average hatch of fertile eggs was 85 per cent. a distinctly good result considering that at least 25 per cent. of the eggs incubated were infertile. The Cyphers Incubator is certainly a non-moisture and carefully ventilated machine, whilst its regulator performs its allotted task admirably. In a lecture on "Artificial Incubation" delivered by me last October, at our local annual Poultry Exhibition, your machine proved a very capable exponent of its principles. Yours sincerely, A. J. LOVELL.

"REGULATOR HAS PERFECT CONTROL OVER TEMPERATURE"

Clinch Town, Launceston, England, May 11, 1907.

Cyphers Incubator Company:

The No. 2 Standard Cyphers Incubator you supplied me with at the commencement of the season is giving every satisfaction in spite of a bad season. The regulator has perfect control over the temperature of the machine, and I find it to be an absolutely non-moisture incubator. I have taken off two hatches that have averaged 90% of chicks from the fertile eggs in each case. It is also self-ventilating. In fact, I find the machine to be strictly in accordance with claims made for it in your catalogue. I can with pleasure strongly recommend the Cyphers Incubators to all intending purchasers, as I think it by far the best machine on the market.

Yours truly, ALBERT E. DINNIS.

A. TYSILIO JOHNSON

Breeder and Exporter of High-Class Utility and Fancy Poultry, Anconas, Houdans, Buff Orpingtons and Indian Runner Ducks.

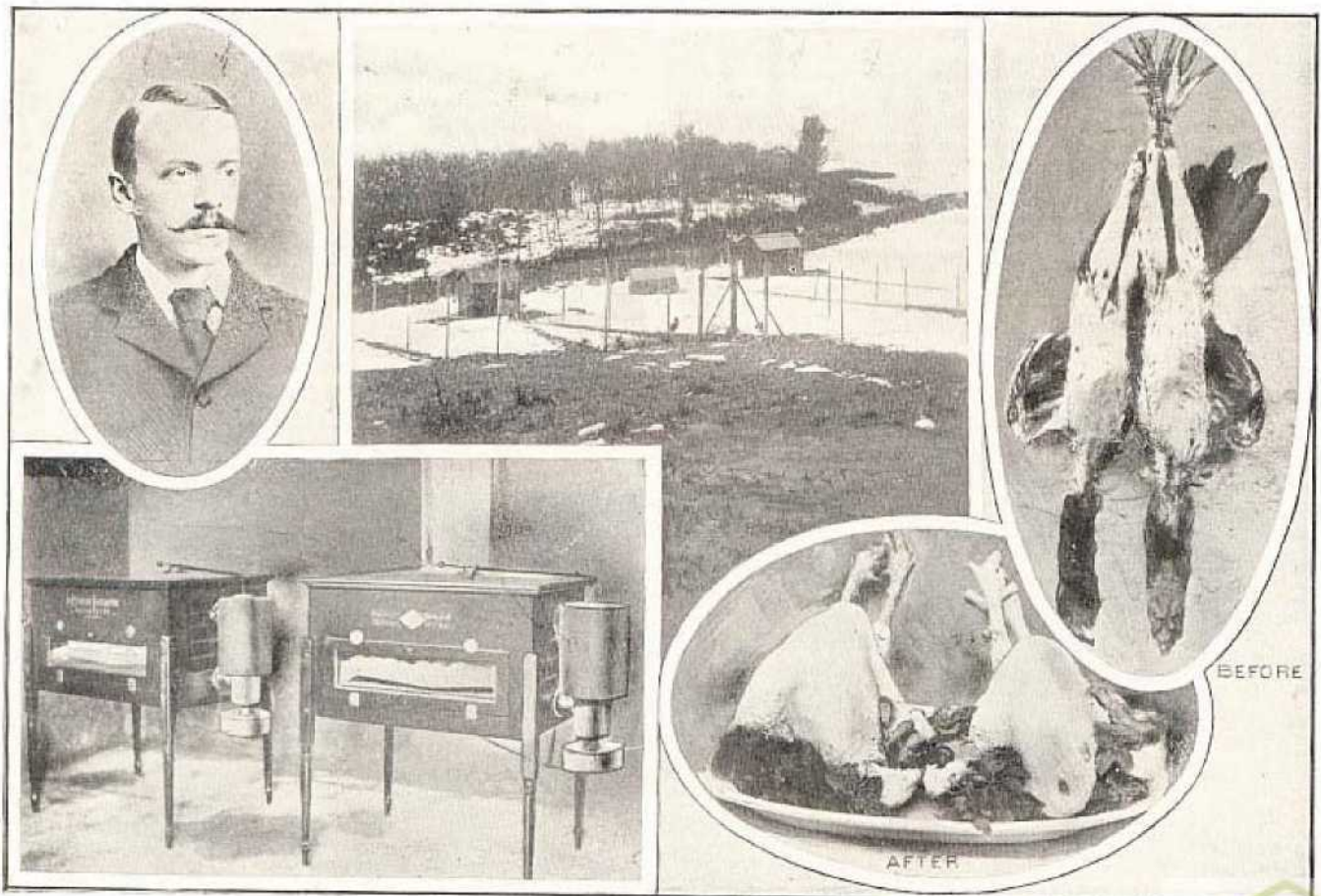
Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Glanconway, North Wales, England.

I shall always be pleased to testify to the excellence of the Cyphers Incubator, I have found it all that its promoters claim for it. I have had splendid results from it, and so far have not seen its equal. I have hatched 85 per cent. in one of your Cyphers, which, considering the time of year and that the eggs were collected haphazard from the country, must be considered most satisfactory.

Yours faithfully,

A. TYSILIO JOHNSON.



Cyphers Incubators on the Johnson Poultry Farm.

CYPHERS INCUBATORS IN GREAT BRITAIN

F. W. MOORE

Breeder of Pedigree-laying White Leghorns

Member of Utility Poultry Club

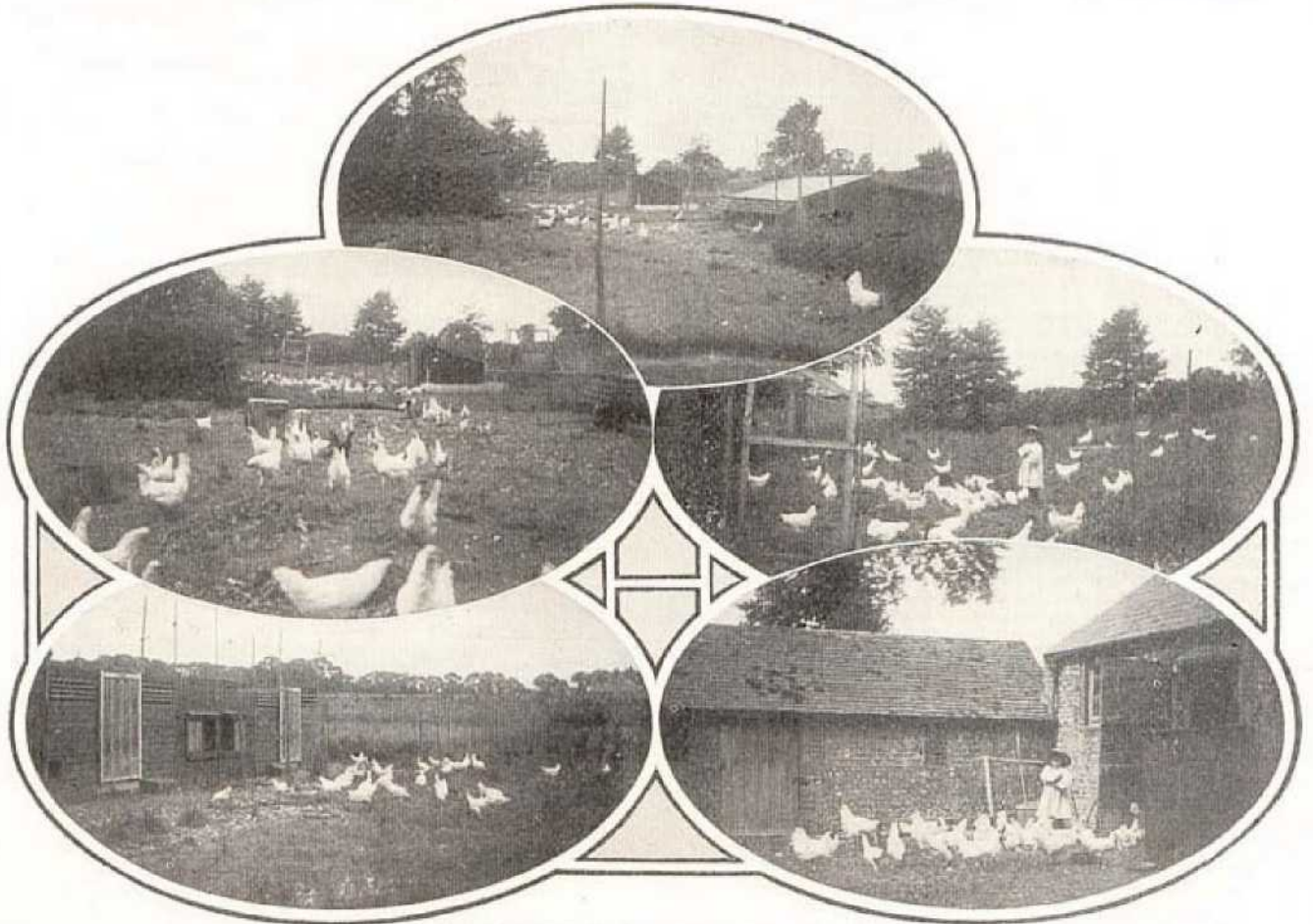
Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Sompting, near Worthing, England.

Your incubator has done very well with me. I got 92 chicks out of a possible 103, my first hatch, and I find it all you claim it is, i.e., non-moisture, self-ventilating and self-regulating. Leghorns being my breed I have to rely mainly on incubators.

I breed for eggs chiefly, using the pedigree nests. Several of my birds have exceeded 200 eggs per hen the past year. Every spring I sell a fair amount of eggs and day-old chicks. Am working principally on American lines, using scratching sheds and trap nests, which I find most useful. I put quality before quantity, but work for utility and hope to see an improvement in utility points in English birds the next few years.

Yours truly, F. W. MOORE.



F. W. Moore's White Leghorn Farm, Sompting, England

KEPT HEAT DURING COLD WEATHER

Penryn, Cornwall, England, April 30, 1907.

Cyphers Incubator Company:

Regarding the No. 1 machine I bought from you last spring, I beg to say that as the proof of the pudding is in the eating, so the proof of your machine is in the results I have had. I find it acts splendidly, and is most reliable. It kept its heat wonderfully during the early months of the year when we were experiencing such a cold time. The January hatch chicks are doing well. Should I want another machine it will be a Cyphers for me.

Yours truly, A. JOHNSON.

"ABSOLUTELY ALL YOU REPRESENT THEM TO BE"

Hamptons, Trobridge, England, May 26, 1907.

Cyphers Incubator Company:

I take this occasion to mention the fact that I have been constantly working three of your 140-egg 1906 Pattern Incubators for over a year, and the only thing I can say is that they are absolutely all you represent them to be. My largest hatch worked out at 90 per cent., the average hatch for the year being 83 per cent. I have recommended them to several people, knowing they would be pleased with the results they are sure to get from them.

Please be sure and send the Foster Mother at once (1907 pattern).

Yours truly, FRANK C. GROOM.

"PREFERS THE STANDARD CYPHERS"

Elmscroft, Somerset, England, April 30, 1907.

Cyphers Incubator Company:

I have had a hot-water machine, also another hot-air-machine, both by eminent makers—one English and the other American, and have sold both in favor of yours, which I prefer to any I have used. I prefer your incubator on account of its being a non-moisture machine, and the system of ventilation is perfect. I also like your thermostat, which is much superior and more reliable than the capsule regulator. I have no hesitation in recommending your machine to my friends. It is perfect in every detail. It is my favorite incubator, and none can equal it in my estimation.

Yours truly, J. A. P. RAMSAY.

"HAD BETTER RESULTS WITH YOUR MACHINES AND YOUR FOODS"

Stevenay, Hert, England, May 3, 1907.

Cyphers Incubator Company:

Your machines are exactly what you claim them to be. I have used them and other makes both in England and America and have always had better results with your machines and your foods.

Yours truly, W. G. TAYLOR.

CYPHERS INCUBATORS AND BROODERS IN GREAT BRITAIN

"128 STRONG CHICKENS"

North Walsham, England, May 2, 1907.

Cyphers Incubator Company:

I have much pleasure in informing you that I hatched from your No. 1 Standard Cyphers Incubator 128 strong chickens. A fact worth recording is that they were all from pullets' eggs. The chicks all hatched in a few hours, and when I opened the machine there were 120 ready and dry.

Yours faithfully,

FRANK RANDELL.

"YOU CAN TRUST THE CYPHERS REGULATOR"

Saintbury, Glos, England, April 4, 1907.

Cyphers Incubator Company:

The Standard Cyphers Incubator which I had from you last year worked very well indeed. This season the average hatch has been 70 chicks from every 100 eggs, which considering that I have been hatching all winter, is very good. I have never troubled myself in the least about the moisture question, as the machine has always settled that, and the ventilation is all right.

I have worked two other makes of incubators, but the Cyphers has the best regulator I have ever seen. My machine does not vary one-half a degree. I have two different makes of hot-water machines, but the Cyphers has beaten them hollow. It is not half the trouble to work, as you have no moisture tray to worry over and keep clean, and when the chicks hatch you have no bother opening the drawer to remove the chicks to the drying box, as with most machines. And last, but not least, you can trust the Cyphers regulator. With a good many machines you never know what they are up to when you are away.

Yours truly,

AUSTEN B. CRUMP.

"HAS GIVEN EVERY SATISFACTION"

Carmichael, Lanarkshire, England, April 5, 1907.

Cyphers Incubator Company:

Your incubator has given every satisfaction. I had 95 and 99 per cent. out of fertile eggs, the highest we ever had out of an incubator. The Cyphers is in fact a non-moisture machine and also self-ventilating, and the regulator is what I call perfect. I can truly recommend it, and have done so to my friends, and expect you will get some orders for them in this district.

I am setting your Cyphers Incubator with Pheasant eggs this week, and will be pleased to give you the results.

Yours truly,

JAMES WYLLIE.

HATCHED OUT ALL POSSIBLE EGGS—BOTH GEESE AND CHICKS

Hillrede, England, April 30, 1907.

Cyphers Incubator Company, 119 Finsbury Pavement, E. C.

In answer to yours of the 25th instant, I have pleasure in stating that your incubator is all you claim it to be. It has hatched out all possible eggs both with geese and chicks and I am perfectly satisfied with result and working of regulator.

Regret I have no photos of fowls, etc.

Yours truly,

JAMES HUTTON.

"I CANNOT PRAISE YOUR MACHINES ENOUGH"

Langley, Bucks, England, April 27, 1907.

Cyphers Incubator Company:

I have in use two of your 220-egg Standard Cyphers Incubators, one Storm King Brooder and one Style A Outdoor Brooder. The largest hatch I have had after taking out all infertile eggs is 352 chicks out of a possible 361. I placed 200 chicks in the two brooders I am lucky to possess, and successfully reared 196, which I think is hard to beat wherever you care to go, and is totally due to your incubators and brooders. It is my firm opinion that if an egg is fertile, your machines will hatch a chick and your brooders will rear it, provided your directions are carried out. Taking my hatches all through the breeding season, which with me is from October to May, I have hatched 77 per cent., and successfully reared 74 per cent. of them.

The Cyphers Incubator, in my firm belief (having been very severely tested by me) is an absolutely non-moisture and self-ventilating machine; the patent regulating device being perfect, and once adjusted needs practically no attention at all. I cannot praise your machines enough, and have always freely recommended them to my friends, and will continue to do so.

Yours faithfully,

GEORGE R. NEAVE.

"SEVENTEEN YEARS' EXPERIENCE"

Hill House, Moberley, England, June 4, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am using your Brooder and can truthfully say that I have never had a brooder to come near it in seventeen years' experience. I don't believe I have lost five chicks in it.

Yours truly,

H. FILDES.

"EXCEEDINGLY WELL PLEASED"

Treghda, Lawletton, Lancaster, Eng., May 30, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I purchased one of your "Style A Outdoor Brooders" with which I am exceedingly well pleased. The chicks are strong and growing well. I have shown the brooder to several friends and they all seem very pleased with it. Our chickens of previous years have always had gaps, but these are kept away from the other poultry and now at 6 weeks old show no sign of it. I'm sure I shall do all I can to recommend your brooder to my friends.

Yours truly,

W. P. WISE.

"REARED 97 PER CENT."

Low Ash Farm, Thackley, Eng., July 9, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I think it only fair to write you about the two Cyphers Brooders that I have. I think there are no brooders to equal them. They have been in full swing for five months and have reared 97 per cent. You will see by the photograph sent you what fine Leghorns and Wyandotte pullets I have—all reared in Cyphers Brooders.

Yours truly,

W. BANTER.

"NEVER LOST ONE (CHICK)"

Woolchurch, Kent, Oct. 17, 1904.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Last February I hatched 47 chicks. They were put in one of your brooders which stood out of doors. Soon after they were put into the brooders the weather became very cold and snowy. These little chicks used to come out, run about in the snow and run back to warm up. I never lost one of them. I sold them all at 31 cents each when quite small. I had hens with broods at the same time, but some of these died, and the others did not grow as fast as the brooder chicks. I give you this instance of success by using a Cyphers Brooder in the coldest weather I have experienced since using a brooder.

Yours very truly,

ADA CASE.

"FINEST REARING MACHINE"

Wadhurst, Sussex, Sept. 23, 1904.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am pleased to hear that you have opened an office in London. I am sure it will be a great advantage to the English poultry world, for though the "herring pond" is very soon crossed nowadays, at the same time Buffalo, N. Y., does seem rather a long way off.

I used your Style A Brooders last season for the first time, and must say that I think they are the finest rearing machine at present on the market. I never lost a single chick last year that would not have died under a hen.

Yours faithfully,

FRANK MOORE.

"TRULY A NON-MOISTURE, SELF-VENTILATING MACHINE"

St. Germans, Cornwall, July 6, 1907.

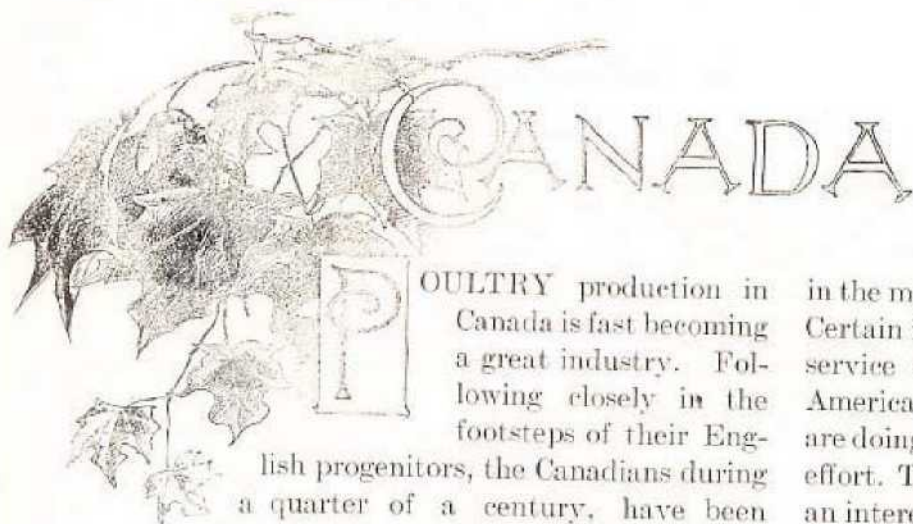
Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am very pleased to state that the machine (No. 1) has given great satisfaction as regards regulation of temperature and small quantity of oil used. The machine is truly a non-moisture, self-ventilating machine and the regulation is very accurate.

The Storm King No. 2 Brooder has given great satisfaction. Have found chicks raised in it have "run away" from the hen-raised birds.

Yours truly,

HARRY WEBBER.



POULTRY production in Canada is fast becoming a great industry. Following closely in the footsteps of their English progenitors, the Canadians during a quarter of a century, have been famous among poultrymen of the United States as fanciers who, in their chosen specialties, have been able to produce as high quality in standard-bred fowls as any one in the United States or Great Britain. Several years ago the Dominion government set aside considerable sums of money for the encouragement of annual poultry exhibitions, which enabled the fanciers' organizations to coop their shows uniformly, offer attractive cash premiums and make their exhibitions permanently successful. Sometime later the work of developing the poultry interests of Canada along practical lines was taken up, with the result that lecturers were furnished by the government for farmers' meetings, classes were inaugurated at agricultural colleges; poultry plants were established on several government experiment stations.

We are of the opinion that more thorough work, and a greater amount of work in proportion to population, is now being done in Canada than

in the most favored sections of the United States. Certain it is that Dominion government has in its service some of the best poultry experts in America—men of intelligence and character, who are doing exceptionally good work in their field of effort. The result is that never before has so great an interest been taken by Canadian farmers and villagers in the profitable production of poultry for market. The agricultural colleges and experiment stations issue valuable bulletins annually, giving detailed reports of the experiments made and results obtained, also impartial and disinterested advice on important poultry questions of the day. The shipment of poultry and eggs from Canada to England is being systematically encouraged, and is steadily increasing in volume.

Cyphers Incubators are used in Canada in considerable numbers, and are giving uniform satisfaction. They are now in use on eight experiment stations conducted at government expense, in fact are looked upon as the standard incubator of the present day. We are pleased to present views of the poultry buildings on two of the main experiment stations of Canada, and as many reports from Canadian customers as we can spare room for in this catalogue.

CYPHERS INCUBATOR COMPANY.

Canada's Foremost Poultry Judge.

SHARPE BUTTERFIELD,
POULTRY JUDGE AND BREEDER,
LONDON, ONTARIO.

Cyphers Incubator Co.,
Buffalo, N. Y.

London, Ont.

Please send me a Cyphers incubator, 60-egg size. I saw the one Mr. Wm. McNeil of London bought of you last spring. In the first hatch he had 95 per cent of the fertile eggs in strong chicks and in the second hatch he had 90 per cent, and he said this was the first time he had ever run eggs from his stock in any incubator for the full term, though he had other machines, but does not risk his valuable eggs in them. He is very proud of the Cyphers machines and says it will do all you warrant it to do

Yours,

Sharpe Butterfield
London ont

It will be readily conceded that Messrs. Butterfield and McNeil have done more to make Canadian fanciers known and respected in the United States than any other two men in the history of the industry.



CYPHERS INCUBATORS AND BROODERS IN CANADA



Photographic Views of Ontario Agricultural College and Poultry Buildings.

satisfactory in every way. We are sending you, under separate cover, a photo taken of one of your brooders just after a snowstorm. We were somewhat surprised to find that the brooder maintained its temperature to a nicety under such severe conditions.

Regarding your 1906 pattern, I may say that we have found this machine to be *very satisfactory indeed.* I think this new machine is a great improvement upon those made by you in former years.

Yours truly,

W. R. Graham.

Regarding the Snow-Bound Style A Brooder

Guelph, Ont.

Cyphers Incubator Co., Buffalo, N. Y.

In reply to your letter re the snow-bound brooder, I may say that the temperature of the brooder at night previous to the snowstorm was about 90 to 92 degrees. As will be seen from the photograph, we had quite a

heavy fall of snow during the night and when we went to the brooder in the morning *there were icicles at the back of it from one-half inch to six inches in length.* I was of

the opinion that the temperature would not be in any way near what it should be, *but upon opening the brooder we found the temperature to be exactly 90 degrees.* It may be of interest to you to know that this bunch of chickens are all alive,

with the exception of two, one of which was a weakling and died, and the other disappeared for some unknown reason. The photograph, as you see, shows that *the chickens were perfectly strong and healthy* and had not suffered from the severe change in the outside temperature. If they had they would not have been in a position to skip about in the snow.



Cyphers Style A Outdoor Brooder Snow-Bound.

Yours truly,

W. R. GRAHAM.

CYPHERS INCUBATORS AND BROODERS IN CANADA

Dominion of Canada. Department of Agriculture

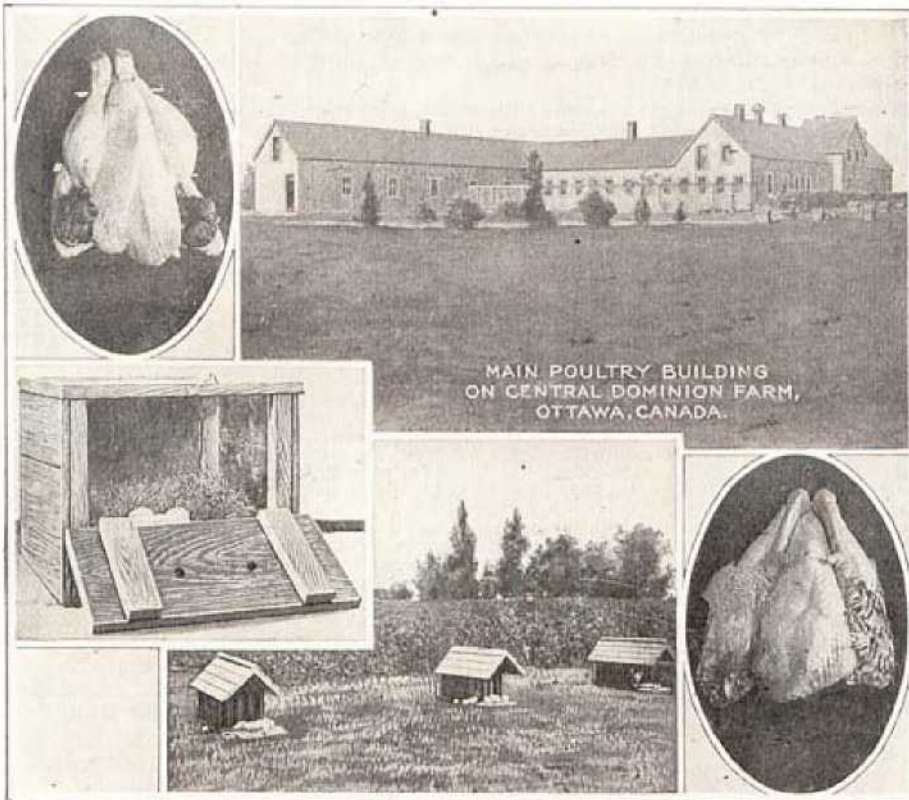
WM. SAUNDERS, Director.
A. G. GILBERT, Poultry Manager.
VICTOR FORTIER, Asst. Poultry Manager.

CENTRAL EXPERIMENTAL FARM.

Cyphers Incubator Company, Buffalo, N. Y.

Ottawa, Can., October 19, 1906.

I have much pleasure in assuring you that **our experience with your 1906-pattern Standard Incubator has been most satisfactory** for the following reasons:—(1) Ease of operation; (2) Accessibility to all parts; (3) Regularity with which the correct temperature is kept; (4) Convenient arrangement of thermometer, trays, drawers for chicks to fall into and lamp. **These features are important**, particularly to the amateur, who is usually timid and easily disconcerted in his first attempts.



MAIN POULTRY BUILDING
ON CENTRAL DOMINION FARM,
OTTAWA, CANADA.

Perhaps the most important improvement is the admirable system of ventilation. This all-important feature of an incubator is frequently lost sight of in many machines on the market and some of which we have tried. I can say no more than what I have said before: **"Give the Standard Cyphers Incubator eggs with germs of the required strength, and it will certainly—when run as per directions—hatch out every chicken worth attempting to rear."** The import of this remark may not be plain to the tyro in artificial hatching, but it will certainly be appreciated by the experienced operator, who neither desires to have nor will rear weakling chicks.

Yours faithfully,

Illustrating the Poultry Work on Central Dominion Farm, Ottawa, Canada.

EXPERIENCE WITH INCUBATORS

(From "Farmers' Advocate," London, Ontario)

TO THE EDITOR FARMERS' ADVOCATE:

I would like to give the readers of the "Advocate" my experience with incubators during the past year. Last March, Mr. L. Kinley and myself decided to invest in two incubators. After writing to every advertiser and getting deluged with catalogues, etc., each claiming for their machine special merits over all others, Mr. Kinley decided to purchase a machine made in ———, Ont.

In the meantime I had written the Experimental Farm about the matter, and the answer came back to buy a Cyphers machine. I did so and have no reason to regret it. After giving both machines a thorough trial all summer, **I find the Cyphers is just as firm as when first set up. There is not a crack between the joints where I could insert the point of a pen-knife. I can't say the same for the other, for we had it only a few weeks when we could run a jack-knife up to the**

handle through the cracks. The wood had been put together while green, or far from being dry.

Our Cyphers is an honest machine, and I would not be without it for far more than its price. We placed 200 hen eggs in the Cyphers and got out 75 per cent. of fertile eggs, and the chicks were a fine healthy lot. This was the first of May when set. *I might say that we had set the other machine three weeks before this, and got a hatch of 35 chicks from 210 hen eggs.*

In testing both machines side by side, I found the Cyphers was very little, if any, affected by change of weather. The regulator of the Cyphers worked to perfection, with one exception, and that was when a couple of women came in and laid their wraps on the bar, and, of course, prevented the regulator from working.

J. P. POWELL,
Wapella, East Assiniboia, Canada.

"OVER 95 1/2 PER CENT. OF HEALTHY, STRONG CHICKS"

WM. McNEIL
LONDON, CANADA

Breeder of High-Class Poultry

Cyphers Incubator Company, Buffalo, N. Y.

LONDON, ONT., June 26, 1905

Gentlemen—I received the No. 2, 220-egg capacity, 1906 Pattern Cyphers Incubator in splendid condition and placed it in a nice, dry, well-ventilated cellar. I ran it for two days with the drop-bottom down and temperature at 102 degrees. I then put in the eggs. After the first week it ran up to 102 1/2 degrees and during the third week at 103. On the 20th day, when the chicks were hatching, it ran up to 104 degrees.

The chicks all hatched at once, practically speaking, and I had a little over 95 1/2 per cent. of healthy, strong chicks.

This is the best incubator I ever operated. **I like all the improvements.** They make the machine easier to operate and it **takes less oil to run** than the old-style Cyphers.

I followed your instructions, and when any one does that with a Standard Cyphers there is no trouble running it. Allow me to congratulate you on the latest improvements. **I think your new machine is about perfect.**

Yours very truly,



TWENTY YEARS' EXPERIENCE WITH INCUBATORS

Virden, Man., Can., Sept. 20, 1906.

Cyphers Incubator Company, Buffalo, N. Y.

As regards results we have had with your incubators, we beg to say that we have had from one to four of them in constant use during the last six years and have found them non-moisture in every way, which is saying a good deal, in the high and dry air of Manitoba. The ventilating with us has been perfect, though we have found it necessary here to keep the bottom slides open from the eighth to the nineteenth days, for best results. *We feel that your new drop-bottom feature is an improvement.* Your regulator has always worked perfectly with us, controlling the heat to a degree. In fact, after over twenty years' experience with incubators we can cheerfully say that yours is the best yet and we have used over a dozen makes during that time.

Yours truly,
MENLOVE & THICKENS.

WAY OUT WEST, IN BRITISH COLUMBIA

Eburne, B. C., Sept. 24, 1906.

Cyphers Incubator Company, Buffalo, N. Y.

I have had excellent success with your Incubators. Have been using machines of your make during the past five years and have found them to be non-moisture, self-ventilating incubators. As to the regulator, I think it cannot be beaten. *The 1906-pattern I have found to be very sensitive*, in fact a variation of one-fourth degree will open or close the heater disc. *Last season I operated five (5) Cyphers Incubators and have placed an order with your agents (Walworth & Ralston) for five more of the No. 3 size for next season's operation.*

Yours sincerely,
J. J. WILSON.

"MUCH PLEASED WITH THE RESULT OF THE HATCHES"

Vancouver, B. C., Nov. 6, 1906.

Cyphers Incubator Co., Buffalo, N. Y.

In 1905 I bought one of your 120-egg capacity Incubators, and found it so satisfactory that we purchased one of your 1906-pattern machines last spring. We have found it to be non-moisture and self-ventilating as claimed and we cannot say too much in praise of the regulating device, for the incubator holds the temperature to a fraction of a degree. We find the incubator to be first-class in every particular, and are much pleased with the results of the hatches.

Yours truly,
GEO. BARNARD, Prop.,
Thornborough Ranch.

82 FINE CHICKS FROM 85 FERTILE EGGS

Steeves Settlement, N. B., Oct. 29, 1906.

Cyphers Incubator Co., Buffalo, N. Y.

In reply to your letter of September 11th, we received a Standard Cyphers Incubator through one of your agents, Mr. W. H. Thorn, and can truly say that it is a perfect hatcher. This is the first season we have used your machine and out of 85 fertile eggs we obtained 82 fine chicks. We have scarcely seen an incubator before this season, and we hatched one-third more chickens in this locality than other people did with other makes of machines. We consider we have had splendid luck with your incubator. We have also purchased one of your brooders, which is entirely satisfactory.

Yours truly,
NATHANIEL STEEVES.

"HAVE FOUND THE CYPHERS TO BE A PERFECT MACHINE"

Browns Flats, New Brunswick, Can., Sept. 17, 1906.

Cyphers Incubator Co., Buffalo, N. Y.

Replying to your letter of September 11th, am pleased to say that I have found the Cyphers Incubator to be a perfect machine, non-moisture and self-regulating. My first hatch was almost a failure owing to infertile eggs, but the second time I operated the machine I got 92 chicks from 120 eggs and the third hatch gave me 102 chicks from the same number of eggs. I ran this incubator in a dry, cool room and in a cellar; also in a dining room near the kitchen, and it seems to work as well in one place as another. *The Cyphers Outdoor Brooder is a gem.* It never roasts the chickens entrusted to its care, and the chickens hatched in your incubators and reared in your brooders are so thrifty that in less than three weeks two brooders are required for the chickens taken from one incubator.

Very truly yours,
(MRS.) F. E. McKEEL.

"MUCH LARGER PERCENTAGES THAN OTHER MAKES OF INCUBATORS"

Niagara-on-the-Lake, Ont., Can., July 9, 1906.

Cyphers Incubator Co., Buffalo, N. Y.

In response to your letter of recent date, am pleased to say that I am using a 1906-pattern Standard Cyphers Incubator, No. 0 size. Have made five hatches with it. The first two gave me 98 per cent., the third hatch 84 per cent., and the fourth and fifth hatches 96 per cent. The Cyphers Incubator was run side by side with two other makes and gave me much larger percentages than the other makes of incubators. The chickens were the largest and strongest I ever saw. Am so well satisfied with the Standard Cyphers that later on I will get a large incubator and three of your brooders. Your incubators are non-moisture and self-ventilating and the best machine for the amateur to start with. You are at liberty to use these few lines if you desire.

Yours truly,
GEO. W. DOHERTY, Mgr.,
Claretta Poultry Farm.

"AT THE TOP OF THE LIST"

Indiantown, St. John, N. B., Sept. 17, 1906.

Cyphers Incubator Co., Buffalo, N. Y.

I have used a Cyphers Incubator for two years and have found it a non-moisture, self-ventilating machine and the regulator has proved "true as a hair." Have found the machine to possess all the qualities claimed for it, and would not hesitate to place it at the top of the list of all incubators manufactured. Your machines are certainly first-class in every way and too much cannot be said in their favor.

Very truly yours,
JAMES H. SEARS.

92 PER CENT.—FIRST HATCH

Toronto, Can., March 26, 1906.

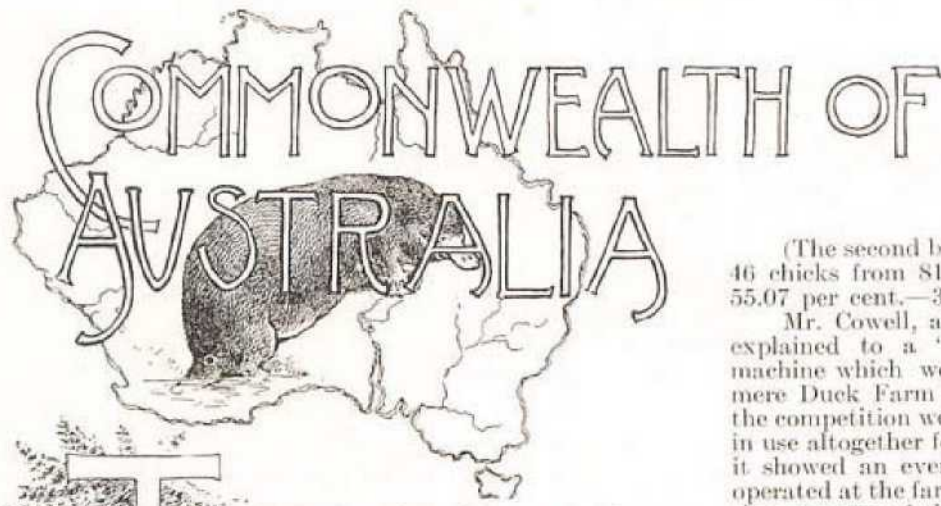
Cyphers Incubator Co., Buffalo, N. Y.

I am using a Cyphers Boys' Choice Incubator and have just taken off a hatch (my first) which proved quite successful. Out of 37 fertile eggs I hatched 34 fine chicks, making a 92 per cent. hatch. The chickens are all strong and doing well and I am proud of my success. I am only a beginner, but am so well pleased with the results obtained that I shall get a larger machine.

Very truly yours,



ULTIMHEAT®
UNIVERSITY MUSEUM



THE Cyphers Non-Moisture Incubators, since they were introduced in Australia, have made wonderful progress in the race for popular favor. Reports are reaching us from all parts, that are favorable without exception. We now have valued agents in most of the leading cities, including Sydney, Brisbane, Melbourne, Adelaide and Perth. During the past two years the Cyphers Non-Moisture Incubators have been exhibited at a number of important shows and have won many first prizes. The following is an example:

The Brisbane Courier

POULTRY CLUB SHOW

INTERESTING INCUBATOR TESTS

The attendance at the Queensland Poultry Club's show at Bowen Park yesterday—the second day—was very satisfactory. Much interest centered around the incubator competition, for which five machines were entered. This hatching contest was carried out under the supervision of a special sub-committee of the club, and the conditions allowed each competitor to select 100 eggs. These eggs were tested on the eighth day, when all clear eggs were taken from the machines. The prize was to be awarded to the machine which hatched the largest percentage of the fertile eggs. The result of the test placed the three first machines as follows:

"The Cyphers" (Mr. W. S. Cowell, Kent's Buildings, Albert Street, agent), 93.4 per cent. Hatched 85 chicks from 91 fertile eggs. First.

(The second best machine hatched 56.7 per cent.—46 chicks from 81 eggs. The third machine hatched 55.07 per cent.—38 chicks from 69 eggs.)

Mr. Cowell, agent for the "Cyphers" Incubator, explained to a "Courier" representative that the machine which won the test was running at the Zillmere Duck Farm for three weeks before the eggs for the competition were placed in it. It was consequently in use altogether for six weeks. Throughout that time it showed an even temperature. The incubator was operated at the farm under the supervision of Mr. Hook, the manager of the farm. Last Thursday morning it was brought to Bowen Park in an open buggy. The journey of 11 miles was commenced at half-past two in the morning, and on the way to town two sharp showers were encountered. The roads were very rough and the journey took four hours. On arrival at the exhibition, water was running from the top of the machine, which had been unprotected from the weather. The eggs had not been packed with wadding, but simply left loose on the tray. Under all the circumstances Mr. Cowell is well satisfied with the fine performance of his machine. The pullet which won the championship of the show was hatched by a "Cyphers" Incubator.

ADDITIONAL AWARDS.

The following awards were yesterday made in connection with the championships:

Champion bird of the show: Mr. H. E. Luvu's Minorea pullet.

The Cyphers is in use at the Hawkesbury Agricultural College and we are pleased to present a report from Mr. James I. McCue, poultry manager.

During the year 1901, Prof. D. S. Thompson made three test hatches with the four best known American incubators, including the Cyphers, the averages of the three trials producing the following results:

The Cyphers	86	per cent.
The —————	73 $\frac{2}{3}$	per cent.
The —————	73	per cent.
The —————	73	per cent.

Referring to the moisture question, Professor Thompson states: "The Cyphers does not leave you in doubt. This machine is guaranteed by the inventor to make its own moisture, and they give you nothing in the machine to put moisture in." Referring later to the question of self-ventilation, Prof. Thompson says: "The Cyphers is also ventilated by the maker, and the manipulator is not left in doubt."

CYPHERS INCUBATOR COMPANY.

HAWKESBURY AGRICULTURAL COLLEGE

From JAMES I. McCUE

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Richmond, N. S. Wales, Australia.

I wrote you some time ago and expected a reply by last mail, but was disappointed. The ——— Incubator Company's agent out here is trying to boom their machine, but he has an up-hill business, for L. L. Ramsey, secretary of Poultry Club and judge—our I. K. Feleh at judging—and myself are talking Cyphers every time. I receive on an average a dozen letters a week asking me to advise what incubator to purchase, and I say "Cyphers" always. The trouble is that they do not care to send to America for them, and I cannot tell them who your agent is here. As I told you in my last, we have scores of visitors to the College Poultry Farm each week, and sometimes as high as fifty on Sunday, and all wish to see the incubator room, and they ask which is the best machine. The Government Farm, therefore, has a chance to give honor to the machine that hatches well, and that one is the Cyphers.

Yours truly, JAMES I. McCUE.



CYPHERS INCUBATORS AND BROODERS IN AUSTRALIA

100 OUT OF 105 STORE EGGS

Gowin Road, Zoowoomba, Queensland, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have pleasure in informing you that the 220-Egg Cyphers Incubator I purchased from you has given me complete satisfaction. At the time I purchased it eggs were very scarce and I had to procure them from stores, and could only obtain 105 eggs. Out of those 100 fine, healthy chicks were hatched. I shall recommend any of my friends who are wanting an incubator to buy a Cyphers.

MARGARET CONLEY.

38 OUT OF 41; NO TROUBLE TO REGULATE

Wynnestead, Logan River.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am writing to let you know the result of the first hatch of eggs put into the 60-Egg Cyphers Incubator purchased from you. Out of 41 fertile eggs I got 38 strong, healthy chickens, and am entirely satisfied.

I do not find the least trouble in regulating the machine. I have much pleasure in recommending it as a thoroughly reliable incubator.

MARY E. SEYMOUR.

"I HAVE BEEN DELIGHTED"

Toowooba, Queensland, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

During the past two years I have worked many makes of incubators, but with no real satisfaction, until I decided on the No. 1 Cyphers as a trial machine, and ever since my first hatch with it I have been delighted. I consider the Cyphers far and away the best machine I have used. The regulator is splendid in its simplicity and reliability. Only tend the lamps once in 24 hours, turn and cool the eggs every 12 hours, and after once adjusting the regulator I can leave it to take care of the eggs with perfect confidence. I have no trouble whatever with it and beyond the twice-a-day visit I do not go near it. My machine has been running without a stop ever since I got it at the beginning of the season, and the hatches right through have averaged 81 per cent. fine, strong chicks. I can endorse what others have also said, that the Cyphers-hatched chicks are as hearty and vigorous as can be. Also one important item I am much pleased with is the consumption of oil. Using the best grade kerosene, I can run the Cyphers with less oil and better results than any other incubator of the many I have worked.

The Cyphers Brooders I can speak of in highest praise. Have had in use brooders bought from a neighbor who had to sell off on being removed to Victoria, and they have been of utmost satisfaction to me in rearing the chicks.

Yours faithfully,

JOHN L. WOOLDRIDGE.

90 PER CENT.; NO MOISTURE NEEDED

Scott St. Glebe.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have used four machines of different makes, including a — but prefer the Cyphers to any other. They are very simple to use if the instructions are carried out properly. Upon no account do I use any moisture with a Cyphers for hen or duck eggs. We hatched 90 per cent., the chicks leaving the shells more freely than any I ever saw.

WM. STEVENSON.

"A CHILD COULD WORK IT WITH SUCCESS"

Derwent Stud Poultry Farm, Beltana, Tasmania, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have used several machines during the rather short period I have been rearing and breeding poultry, but to my mind there is not one to touch the Cyphers. The machine is simplicity itself, and I'm sure a child could work it with success. I am at present operating five machines and hope to increase this number to 10 next season, when I shall have built a larger incubator house to accommodate them.

P. EVANS.

OVER 90 PER CENT.; FINE AND HEARTY

O'Connelltown, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am glad to tell you that my experience with the 60-egg Cyphers is altogether favorable. The machine possesses the virtues of good workmanship in construction, perfect simplicity in all its parts, and reliability of action. I have been very successful in my hatching operations and could not wish for a better machine. The last hatch runs out just over 90 per cent., and with the further help of the Cyphers Brooder (outdoor), I am able to rear the youngsters fine and hearty from the jump. To lose a chick is a very rare event indeed.

A. BROOKS.

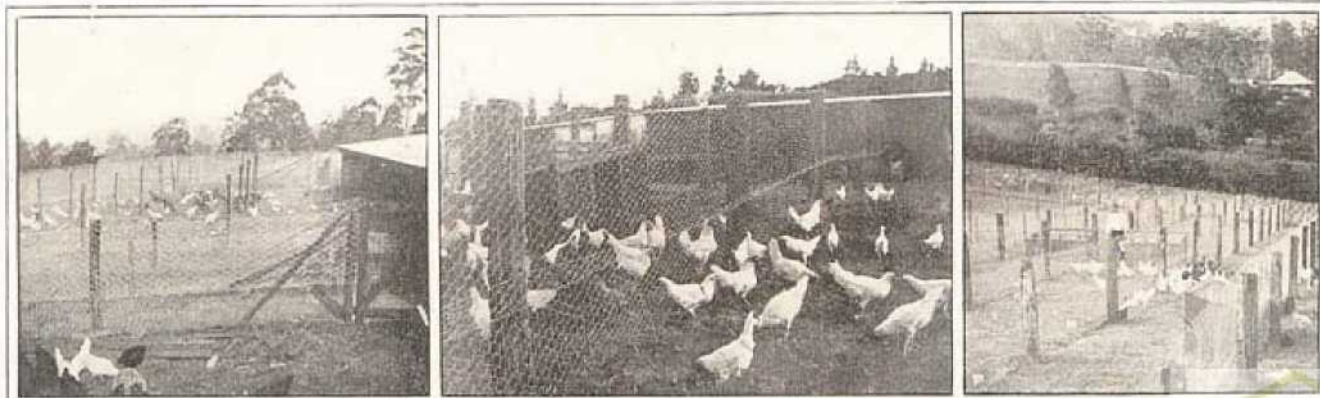
CLOTHES-BASKET FOR OVERFLOW HATCH

Grandview, Augusta Road, Newtown, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am having such a successful hatch with the 220-egg Cyphers Incubator that I got of you, that I shall be obliged to get another brooder. I have 110 chicks in the one I have and that is over the number allowed, and I have 29 in a clothes-basket wanting a brooder, besides about 90 eggs and wet chicks. I filled the machine as full as it would hold and they seem to be all coming out; I never had such good luck.

M. SHARP.



Range Poultry Farm, Toowooba, Australia.

CYPHERS INCUBATORS AND BROODERS IN AUSTRALIA

NON-MOISTURE, SELF-VENTILATING, STRONG CHICKS AND A 96 PER CENT. HATCH

Hillcrest Poultry Farm, Nundah, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

My last hatch gave me 96 per cent., of the fertile eggs. I have found the Cyphers to be a non-moisture machine, and also self-ventilating as claimed. The regulator is complete. Your incubator is much less trouble than the old hen. The chickens hatch out strong and thrive well.

I. WARR.

NEWSPAPER TALK

Boonah, Q., Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I never had an incubator or saw one worked before, so you will be surprised to hear that out of 87 eggs I got 80 chicks, all strong and healthy. I had a glass eased front made to fit on to the machine, so that the machine gave enough heat to keep the chicks warm, and I may state that this was the biggest attraction at the show. As an exhibit in the commercial section I got special and first prize, and our leading Brisbane paper spoke of it as a practical illustration of what can be done with an incubator. I have one now working with 120 eggs and will let you know the results.

S. DOVER.

BIG HATCHES IN LARGE AND SMALL MACHINES

"Doobawah" Poultry Farm, Ormiston,
Queensland, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

We have pleasure in advising you that the three Cyphers Incubators which you sent to the farm are giving every satisfaction.

Our manager states the 300-egg size is an excellent machine for a poultry farm, especially when worked in conjunction with the smaller machines. During the last six weeks this machine has been kept constantly running by adding fresh eggs every week, and on the 17th day the eggs have been placed in the 120-egg machine with excellent results. From the last hatch of 92 eggs, 80 strong, healthy chickens were hatched out.

When these machines stand perfectly level and are properly regulated they require very little attention. This season 480 chickens have already been hatched, and we hope by the end of this month the number will reach 650.

We have already sent you several clients for the Cyphers machine, as they have given us good satisfaction.

PIKE BROTHERS.

BELIEF IN MACHINE STRONGER WITH EACH HATCH

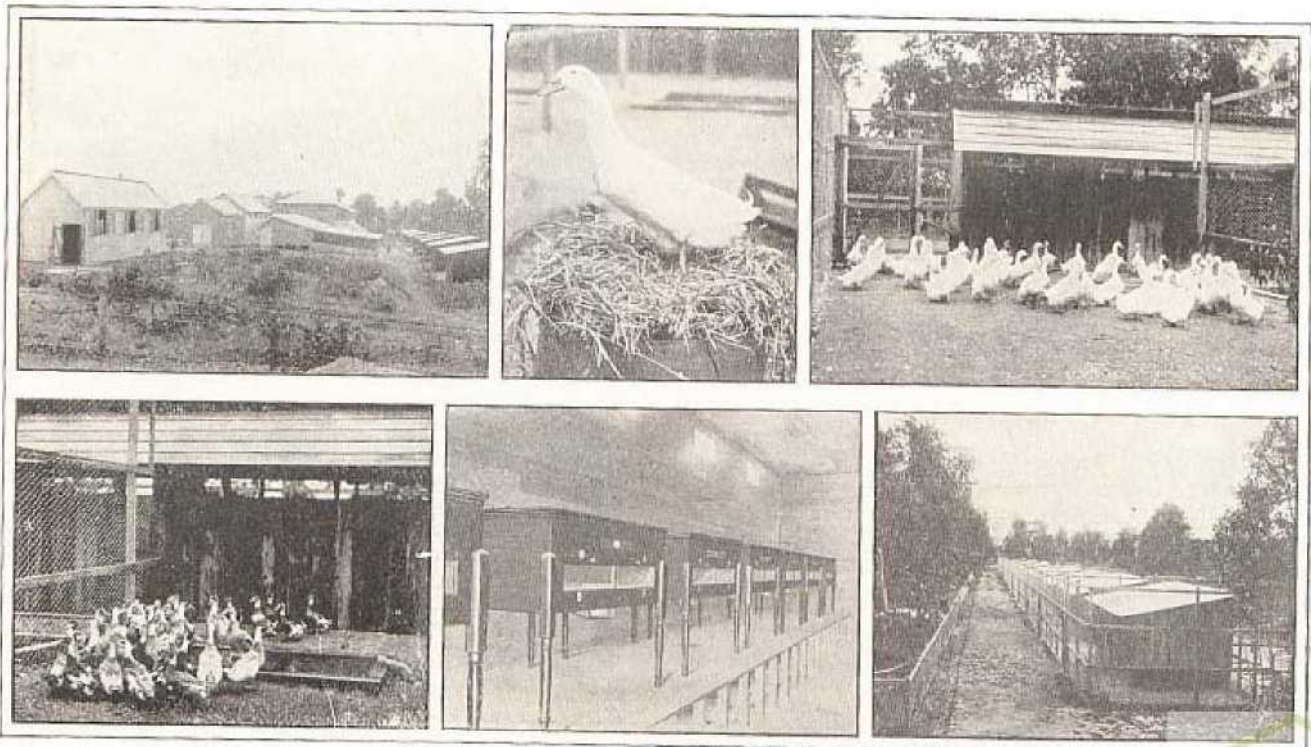
Zillmere, Aus.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

We tested several of the leading makes of incubators (in company with the Cyphers machine), before deciding with which make we would equip our plant. We made no mistake in deciding on the "Cyphers." We found it the best machine both by personal test and by the reports of other poultrymen throughout Australia (having recently visited the southern states). My belief in the machine grows stronger with each hatch. It is without doubt the best incubator on the market today. We are operating at present seven 300-egg size. I may state that each machine has done its work to perfection. They are absolutely non-moisture, self-ventilating and are unquestionably the most perfect running incubator I have ever seen. Our hatchings last season averaged 90 per cent. The ducks shown by us at the recent Poultry Club Show were hatched in one of your machines. You are welcome to our recommendation, for the machine deserves it.

J. HOOK,

Manager Pineapple Duck Farm



Pineapple Duck Farm, Zillmere, Australia.

CYPHERS INCUBATORS AND BROODERS IN AUSTRALIA

"MORE THAN PLEASED"

Sargenfri Poultry Yards, East Payneham, Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

After using the Cyphers Incubator for two years, I have much pleasure in stating that I am more than pleased with the success I have had; my hatches have always been from 75 per cent to 85 per cent of fertile eggs, and the chicks which are all pure bred are strong and vigorous. The photo herewith of a pair of Black Orpington chicks 30 days from the Cyphers Incubator, speak for themselves. They are as bonny a pair as one could wish to see. Placed on the scales they weighed a little over 19 oz. the pair, one being 10½ good and the other 8¾ oz. They are certainly a living advertisement of the healthy stock the Cyphers Incubator produced.

S. H. PITMAN.

"UPWARDS OF 20 YEARS' EXPERIENCE"

Wentworthville, N. S. W., Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I think it is only fair that I should let you know that your incubators have given me every satisfaction. I am a breeder of upwards of 20 years, of all breeds. I have been most successful; winning three tests in succession; won the great International Test, and the birds were hatched by Cyphers machines. I am satisfied that where Cyphers machines are used the chickens are just as strong, if not stronger than the hen-hatched ones; in fact, with me they have proved better.

GEORGE HOWELL.

"STILL DOING GOOD WORK"

Rockhampton, Queensland, Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I have still the 60-egg machine purchased from your agent in Brisbane a few years back and it is still doing good work. You may be sure that when my opinion is asked what I consider the best incubator, I say the Cyphers every time, as I have found it to give satisfaction in every case. My firm have sold a few machines through my efforts. Yours truly,

H. E. OTTAWAY.

"STRONG HEALTHY AND VIGOROUS CHICKS"

Melbourne, Victoria, Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

After five years' trial and a knowledge of some other machines there is no doubt that your machine surpasses most others in the strong, healthy and vigorous chicks it produces.

SAMUAL LANG.

"100 PER CENT.—BEATS ALL"

Glen Rosa Poultry Farm, Q., Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

We have tested your machine with sittings of White and Brown Leghorns, Langshans and Minoreas, and Pekin Ducks, and I consider we have as fine fowls as any in this State, hatched by the Cyphers Incubator. The chicks were very healthy and plump when hatched. We have often had 100 per cent. returns with the above machine.

I shall have pleasure in recommending the Cyphers Incubator to any one who may require one. I may say, no one would dispute the above after seeing the number of chicks now out and the large number just about coming out. The machine is constantly in use in connection with this farm,

R. THORNETT.

"CHAMBER OF AGRICULTURE, FOULTRY DEPARTMENT"

Adelaide, South Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

After an extended trial of a 120-Egg Cyphers Incubator, I should like you to know my opinion of it. The lamp is of excellent design and is the best I have seen—reliable and absolutely safe. The consumption of oil is surprisingly moderate. The regulator is a truly scientific mechanism, of simple construction and simple action. It is marvellously sensitive and of easy adjustment. Our first hatch, for example, consisted of duck eggs of doubtful age, bought from a shop, and some hen eggs from my own yards. The hen eggs hatched 93 per cent. (of fertile eggs). The percentage of fertility of duck eggs was only 65 and at least 73 per cent. hatched out. All the birds hatched were strong and I consider the result satisfactory. After an experience with many makes of incubators, extending over a period of 18 years, I strongly approve of the Cyphers Incubator and recommend it as a practically perfect hatcher—the easiest to handle in every way. For the future I shall use this design in preference to any other. You are at liberty to use this report, or to refer any one to me.

Yours faithfully,

D. LAURIE, Director.

"I CONSIDER YOUR INCUBATOR TIP-TOP"

Medowie, Raymond Terrace, Aus.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I must thank you very much for forwarding me your valuable catalogues, also your price list. But of all things in the poultry business, I consider your incubator "tip-top." I bought one of your 120-egg machines of your agent at Sydney and gave it two trials. I am well satisfied and will add more machines when I can. No sane man will bother with the moisture problem any more when he can get a machine to do it for him. I drowned more chicks in other makes of incubators last year in the shell than I had out of them.

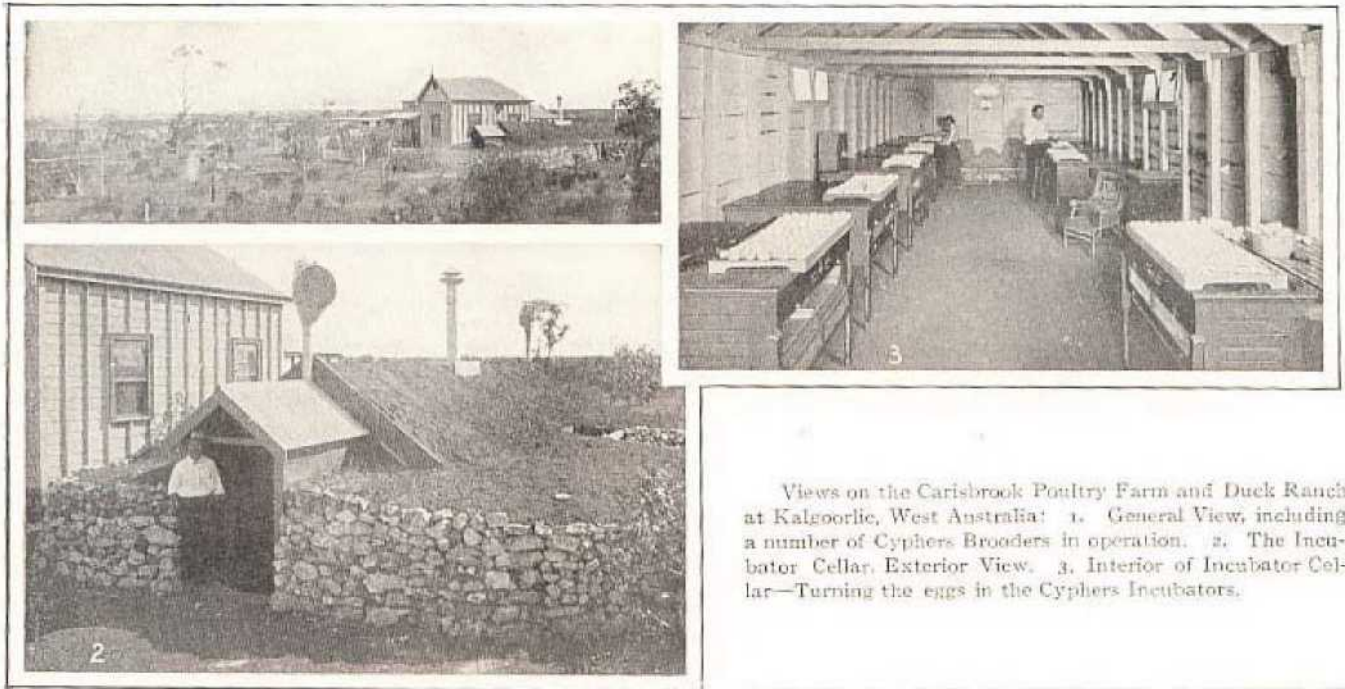
Yours very respectfully,

ISAAC EVANS.



Prize Cup won by Cyphers Incubator in Annual Hatching Competition, Queensland Poultry Club, Brisbane, Queensland, Australia.

CYPHERS INCUBATORS AND BROODERS IN AUSTRALIA AND WEST INDIES



Views on the Carisbrook Poultry Farm and Duck Ranch at Kalgoorlie, West Australia: 1. General View, including a number of Cyphers Brooders in operation. 2. The Incubator Cellar, Exterior View. 3. Interior of Incubator Cellar—Turning the eggs in the Cyphers Incubators.

**BOUGHT THREE, THEN TEN, THEN TEN MORE
CARISBROOK POULTRY FARM & DUCK RANCH**

Kalgoorlie, West Australia.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

During the season of 1901-1902 we used three of your 120-Egg Cyphers Incubators with marked success. As a result of their good work we then bought 10 of your 360-egg size, and you will remember that a few months ago we placed another order with you for 10 more of the largest size, making 23 of your incubators we are now operating in our cellar. Needless to say, considering our repeat orders, we have found your machines all you represent them to be. They have done very satisfactory work in our hands. Today we are operating the largest poultry and duck ranch in Western Australia.

Yours truly,

CARISBROOK POULTRY FARM.

Per A. A. Fuller.

"I UNHESITATINGLY RECOMMEND"

Adelaide, So. Aus., September, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

After some twenty-five years or more of practical experience with incubators of various designs, construction and principle, I unhesitatingly recommend the "Cyphers" not because of their wonderful renown, neither because I have read and heard so much about them, but rather because I have had practical experience with them, having operated three Cyphers Incubators with marvelous and wonderful success. I have removed from the three machines operated hatches of 85, 87 1/2, 90, 92, 95 and 99 per cent. out of the fertile eggs, and the chicks and ducklings have all been hatched wonderfully strong, healthy and vigorous, not a cripple or deformed chick or duckling appearing.

The Cyphers hatches in Nature's own way and cannot hatch deformed or sickly chicks. It keeps uniform temperature and will hatch all sorts of eggs in any country, in all climates at any altitude; all they require is pure fresh air and careful handling

F. W. RAWLING.

QUALIFIED TO EXPRESS AN OPINION

Bulimba, Q., Australia.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I experience great pleasure in testifying to the efficacy of your machine as a hatcher of strong, vigorous chicks. My first hatch resulted in 83 chicks from 90 eggs. The second produced 87 chicks from 96 eggs, and equally creditable averages have characterized my entire season's operations since the installation of the "Cyphers."

Many years' experience of artificial incubation with consequent handling of various incubators has qualified me to express an opinion on the merits or defects of a machine, and I have no hesitation in pronouncing the Cyphers to be absolutely the best hatcher yet offered to the public, the accuracy with which it maintains the desired temperature under varying climatic conditions proving truly marvelous.

E. R. HUGHES.

KINGSTON, JAMAICA

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I endorse all the good praise you get for our incubators for I did operate some years ago your 60-egg hatcher with unbounded success.

A. DUPERLY.

**IMPERIAL DEPARTMENT OF AGRICULTURE FOR THE
WEST INDIES**

Barbadoes.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

The merits of your incubators are fully recognized in this part of the world.

D. MORRIS,

Com. of Agriculture for the West Indies

BARBADOES, BRITISH WEST INDIES

St. Thomas, Endeavour Plant.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I kept one of your No. 0 machines running continuously without any intermission from December last to May this year, and my average hatch was at least 90 per cent. of the fertile eggs. I have taken pains to recommend your machines on the strength of the work mine has done. I am,

Yours truly,

J. W. MORRIS, JR.



**ULTIMHEAT®
UNIVERSITY MUSEUM**



New Zealand

Centuries long gone by, the "Moa" (*Dinornis Elephantopus*), a "native" of New Zealand, grew to be 10 feet 6 inches in height, and laid an egg four times as large as an ostrich egg—too large to be hatched in an incubator as now constructed, although we have no reason to doubt that a Cyphers Incubator, with an egg chamber sufficiently capacious, would have hatched these eggs, for it is believable that all eggs that are hatchable by any process can be hatched artificially in a properly-constructed incubator. The Cyphers Non-Moisture Incubators are used in California and South Africa for hatching ostrich eggs, and do the work satisfactorily. To the best of our knowledge, an egg that will hatch anywhere can be hatched in the Cyphers Incubator. Among the kinds of eggs that actually have been incubated with success in the Cyphers, we mention the following: Humming bird, canary bird, English sparrow, thrush, quail, pheasant, partridge, grouse, pelican, swan, wood duck, mallard, pigeon, chicken, turkey, duck and goose.

At the Pan-American Exposition, held in Buffalo, N. Y., U. S. A., May 1st to October 31st, 1901, the

proprietors and managers of the ostrich farm exhibit (from Phoenix, Arizona, U. S. A.) made several hatches of ostrich eggs, using the Cyphers Incubators, and the famous animal trainer, Mr. Frank Bostock, hatched snake eggs on exhibition in his famous animal arena, using a 60-egg Cyphers Incubator for the purpose, much to the astonishment, interest and amusement of thousands of spectators. We have several reports from professors in colleges who are using the Cyphers Incubators in delicate bacteriological work and find it satisfactory for that purpose.

Since the Cyphers Incubators were introduced in New Zealand, they have been tried on the Government Experiment Station at Waverly and pronounced by the poultry expert, Mr. W. I. Green, to be the most up-to-date machines he has ever worked, although he has used no less than 18 different makes. Cyphers Incubators and Brooders are in use on the Government Experiment Stations at Auckland, Wellington, Christchurch and Dunedin. As a result of the good work done by these machines, and the enterprise of our New Zealand agents we now ship hundreds of incubators and brooders annually to the two islands, and they are giving uniform satisfaction. Herewith are presented as many testimonials as we can spare room for in this catalogue.

CYPHERS INCUBATOR CO.

FROM

Government Experimental Station.

Honolulu, Waverly, New Zealand.

Cyphers Incubator Co.,
Buffalo, N. Y.

After using your incubators for three years, I find they are the most up-to-date machines I ever worked, and as I have used eighteen different makes of incubators in my lifetime, I think I am competent to offer an opinion. We have many opportunities to give the public the benefit of our information, and I am pleased at all times to recommend the non-moisture Cyphers.

Yours faithfully,

W. I. Green
Poultry Expert

CYPHERS INCUBATORS AND BROODERS IN NEW ZEALAND

BETTER THAN TWO OTHERS COMBINED

Wellington, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I extend to you my entire satisfaction and highest praise in favor of your machines. After between four and five years of expensive experimental work in connection with poultry hatching, etc., during which period I have worked three different makes of machines, the results from the "Cyphers" more than crowned the combined results of the other two makes of machines. Then, again, your machines maintain an excellent regularity of temperature, giving the operator no trouble whatever. Your thermostat is without doubt the best regulator that I know of, and as for the quality of birds—well, by the time they are ready to put into the brooder they are like so many balls of silk. Permit me to say in conclusion that the "Cyphers" Incubators and Brooders are all that you claim them to be.

EARNEST R. BALCHIN.

HATCHED 90 PER CENT. OF ALL EGGS

Birkenhead.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

The Cyphers Incubators are certainly fine machines and up-to-date in every respect—the new split diaphragm being an especially noteworthy feature. If these machines give as much satisfaction as that which I already have (and I see no reason why they should not) I shall have no cause to regret having purchased Cyphers machines.

My last hatch from a Cyphers just completed, amounted to 90 per cent. of all the eggs put in; only 5 per cent. failing to reach the excluding stage, the rest being infertile. I may also add that as far as this year I have had no hatch lower than 70 per cent. of the fertile eggs of my own stock—a percentage scarcely capable of attainment by few, if any, machines besides the Cyphers, especially at this very unfavorable time of the year, right out of the ordinary hatching season; showing what can be achieved by the effective combination of an AI incubator and good breeding stock, fed on a rightly balanced ration; ancient theories to the contrary notwithstanding. Yours faithfully,

JOHN J. MOLLOY.

WAS DISHEARTENED AT FIRST

Makotuku, Hawkes Bay.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I take great pleasure in testifying to the good qualities of your machine. I started my poultry farm with an incubator of New Zealand make and was disheartened with the results and more particularly with the weakly chickens. *The New Zealand Government expert suggests, in his Guide to Poultry Rearing, a Cyphers Incubator.* I accordingly got one, as you know, and have found it to work wonderfully well. It is easy to operate and the temperature is very uniform. My hatches have been very good—85 and 86 per cent. of strong, healthy chicks. *I put them into one of your outdoor brooders and have had very few losses.*

CHARLOTTE HALSE-FRANCIS.

HATCHED GREATER THAN BY NATURAL INCUBATION

The Helvetia Ostrich Co., Ltd., Auckland.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Regarding your thermostat, I cannot speak too highly of its value. I have found it most reliable as it maintains absolutely a regular heat at any temperature it is regulated to work at. I am also applying to my Board of Directors for an Ostrich Chicken Brooder of your make.

The season has not been satisfactory as regards fertile eggs, but the percentage of those hatched with your machines is greater than by natural incubation.

Yours faithfully,

RICHARD R. MARTIN.

INCUBATED 4,660 EGGS—HATCHED 82.41 PER CENT.

Ponui, Auckland, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have much pleasure in sending you a brief account of this season's work with your incubators. We have three No. 3 and one No. 1 machines. We set 4,660 eggs, of which 1,134 were infertile, cracked or dead germs. Of the remainder 3,526, we hatched 2,906, or 82.41 per cent. of the good eggs. Out of every 100 eggs set we hatched 82.36 per cent. We also have four four-section brooders and three Style A Outdoor Brooders. We find them good in every way, being easy to clean and easy to keep an even temperature in them.

Yours faithfully,

ANDERSON J. HEWETT.

"HATCHED EVERY FERTILE EGG"

Whangarei, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Knowing you would like to hear the results of the Cyphers 120-Egg Incubator purchased through May Bros., Auckland, two years ago, I send you the results. Having previously used a ———, a ——— and a ——— with mixed results, *I was delighted to hatch every fertile egg in my first trial with a Cyphers Incubator and to find it so perfect in all parts.* The regulator keeps within half a degree during the whole hatch. One day, finding a nest of a thrush with four freshly-laid eggs, I put them into the incubator and hatched three birds, so you see any fertile egg will hatch in a Cyphers. My best hatch was every fertile egg, my worst 81 per cent., so I shall want one more incubator for next year.

HORACE K. MAY.

TRIED AGAINST OTHER MAKES

Ohiwa Harbor, Bay of Plenty, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have tried your goods against other standard American incubators and obtained the best results always from Cyphers machines. I have personally owned and worked Cyphers Style A Brooders and recommend them above all brooders I have ever tried. I found ducklings to do exceedingly well in them with the floor covered with sand to the depth of half an inch.

Yours truly,

FRANK DUCKER.

"DID NOT VARY ONE POINT"

Waiokouaiti, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I worked my Cyphers Incubator last year and think it is just splendid and should certainly say they are the best on the market. The one in question did not vary one point during incubation.

Yours very truly,

ROBERT TEMPLETON.

CHICKS HATCH "CLEAN, STRONG AND HEALTHY"

Warkworth, Auckland, N. Z.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Have given your incubator a trial with very satisfactory results. I have been using incubators for the last six years and must say I never found one that would hold the even temperature that yours does, running for days and not varying a degree. There is no worrying over the moisture with your machine and it is a great relief. *The chicks come out clean, strong and healthy.* I shall dispose of my old style machines and replace with the Cyphers.

S. V. S. SMITH.





OSTRICH eggs can be hatched in Cyphers Incubators with greater safety and better success than in any other way. Attention is called to the statement (on following page) made regarding Mr. Martin of Perseverance, near Port Elizabeth. American ostrich farms are now using the Cyphers for hatching purposes, and within the past six months we have sent several special ostrich-egg machines to South Africa, in addition to that above named. These

machines are identical with our regular hen and duck egg incubators, except that the hatching chamber is made deeper so that it will allow for the large size of ostrich eggs.

The Cyphers Incubators do as good work in British South Africa as they do in New Zealand, England, Canada or the United States. We have received favorable reports therefrom and submit a few herewith. Despite the British-Boer war, which affected our business to a great extent, our South African agents have sold several hundred incubators and brooders in Cape Colony, Natal, the Transvaal and Orange River Colony. Since peace was declared, the increase in sales has been remarkable. It would appear that South Africa is to have a great future as a poultry-producing section, although it will be some years before this territory will produce enough fowls and eggs for home consumption.

CYPHERS INCUBATOR COMPANY.

"IT HATCHES STRONGER AND HEALTHIER CHICKENS"

Woodside Poultry Farm, Pine Tree Bridge, Natal, S. A.
Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

We have had one of your 120-egg incubators in our incubator room, under the same conditions with other makes, and find that the Cyphers requires less care, regulates finer and does away altogether with the need of added moisture. *It hatches stronger and healthier chickens than our other machines.* We have much pleasure in recommending it as a thoroughly reliable and first-class incubator.

Yours truly,

COPE & FISHER.

"I USED THREE OF YOUR INCUBATORS"

Paarl, Cape of Good Hope, South Africa.
Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Last year I used three of your incubators *with the greatest*

satisfaction, and many of my friends will want some next season. I myself have sold the 60 and 120-egg incubators and shall very likely go in for two 360-egg machines. Please let me have your price list.

Yours truly,

A. VOIGT, Engineer.

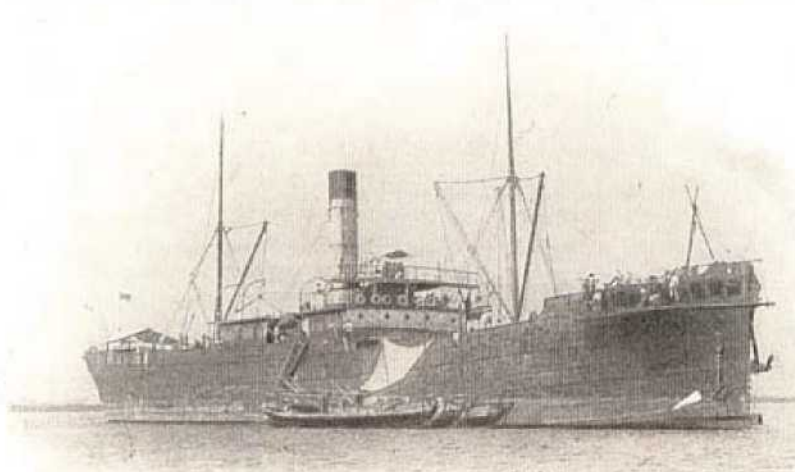
FOUND THEM "PAR EXCELLENCE"

Wynberg, near Cape Town, S. A.
Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

It gives us great pleasure in informing you that we have placed a few of your incubators in our establishment and have found them par excellence. We have placed them side by side with the best English machines and find there is absolutely no comparison. It is certainly, in our minds, the "only" incubator on the market, and we shall in future use nothing but Cyphers.

CHRISTENSEN & SUTTON,

Per M. F. M. SUTTON.



Yankee of Boston, Capt. S. Raicich

"Hatching and Rearing Chickens at Sea."

this is the record experiment of hatching and rearing chickens at sea, and that my success will be of interest to you.

Capt. Sennen Raicich,
Via Molo No. 5, Fiume, Austria-Hungary.

Yours very respectfully,

S. RAICICH,

Commander of the
Hungarian

USED THE CYPHERS ON OCEAN VOYAGE

Cardiff, England,

Messrs. Cyphers Incubator Co.,

Buffalo, N. Y., U. S. A.

I take pleasure in informing you that I made an experiment with one of your No. 1, 120-egg size incubators in a very peculiar way; it was on my sea voyage from Tacoma, Wash., U. S. A., to Europe, via Coronel. Off the coast of California the steamer was rolling a good deal and I expected therefore that the hatching would be a failure, but it was not. *I never before had handled an incubator*, still I found not much difficulty in keeping a nearly regular temperature. *As a result of my first hatch I have on board in one of your indoor brooders, "Style B," a beautiful lot of chickens, over 70, all White Wyandottes.* I think



ULTIMHEAT®
UNIVERSITY MUSEUM

CYPHERS INCUBATORS AND BROODERS IN SOUTH AFRICA

CAPE COLONY, SOUTH AFRICA

Alphen, Wynberg, Cape Colony, S. A.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have used your make of incubators two seasons, and am so pleased with the results that I have not hesitated to commend the machine to many of my friends, who have always had most excellent results. I got hatches of 90 and 95 per cent, of strong, healthy chickens and reared them with small loss and no disease. It cannot be improved upon.

Yours truly,

MRS. HENRY CLOETE,

CAPE COLONY, SOUTH AFRICA

Port Elizabeth, Algoa Bay.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Under separate cover we are sending you four photos, showing hatches made in Cyphers Incubators, two of which are of ostriches. These you may use at your discretion. Photo No. 1 shows ostrich chicks hatched in a Cyphers Incubator by Mr. Martin of Perseverance, near Port Elizabeth. Mr. Martin and his helper

has given every satisfaction, the percentage of fertile eggs it has brought out being very good. The brooder you sent me has also been most satisfactory, as not a single chick brought up with it has died.

Yours faithfully,

K. P. APHORPE, MAJOR.

TRANSVAAL, SOUTH AFRICA

Pretoria, Transvaal, So. Africa.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Only just a few lines in connection with the 360-egg Cyphers Incubator which I purchased from you last year. *The incubator has been, so to say, in continual use, and has proved very satisfactory. I prefer the Cyphers Incubator to any other make I have had so far, as it is much simpler to work, keeps a far better and more regular heat, thus bringing out the strong and healthy chickens.*

Yours faithfully,

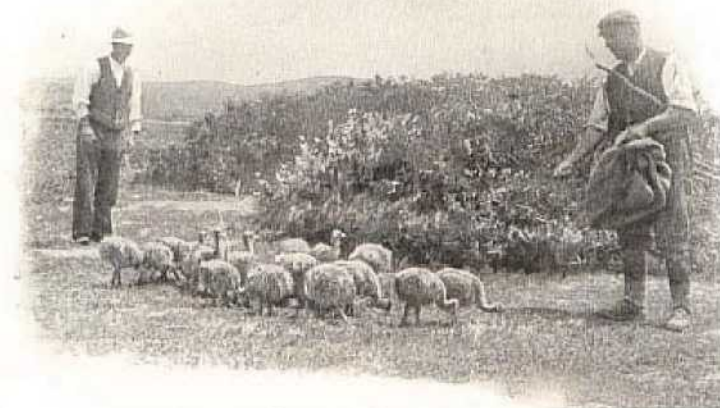
(MRS.) V. MEYER.

NATAL, SOUTH AFRICA

Durban Road, Natal, So. Africa.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Out of 105 eggs I hatched 100 chicks, and I don't doubt but what I should have had 105 chicks if the eggs had all been fresh. The five were stale eggs just put in by way of experiment. I have never had less than 75 chicks out of 100 eggs, and then I consider it has been owing to the stale state of the eggs put in. I



Cyphers-Hatched Ostrich Chicks

are shown in the picture. Photo No. 2 shows a flock of ostrich "chicks" considerably older, that also were hatched in the Cyphers Ostrich Incubator by Mr. Martin.

Yours faithfully,

BLAINE & CO.

WORK OF OSTRICH MACHINES

Auckland New Zealand.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Our client for whom we imported two of your ostrich incubators has informed us that they are working most satisfactorily. Their average hatching has been 12 chicks from 15 eggs each time. They have asked us to make inquiry from you if you could manufacture a brooder suitable for young ostriches. We shall feel obliged if you will give us this information by next mail, so they can be ordered in time for next season.

WINSTONE, Limited,

F. B. Winstone, Mgr.

ORANGE RIVER COLONY, SOUTH AFRICA

Government Offices, Blomfontein, O. R. C., S. A.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have used the Cyphers Incubator which you have supplied me with for some months now, and write to inform you that it

may say that I have used other makes, but never any to compare with the Cyphers.

Yours faithfully,

NELSON ASKEW.

ORANGE RIVER COLONY, SOUTH AFRICA

Dampoort.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Some time back my husband, Mr. W. P. Baumann, purchased a Cyphers Incubator from you, a No. 1, 120-egg capacity. Am more than pleased with the machine. *First hatch came off five days ago and I got 112 chicks from 120 eggs. My husband has promised to get me another one from you soon. I am, sirs,*

Yours truly,

ANNIE BAUMANN



ULTIMHEAT®
UNIVERSITY MUSEUM



Cyphers-Hatched Ostrich Chicks

CYPHERS INCUBATORS AND BROODERS IN SOUTH AFRICA

NATAL, SOUTH AFRICA

April 3, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I am at present using two of your incubators, and say with great pleasure that poultry work is a real pleasure with your machines.

K. MANNING.

see, your incubator is perfect in every respect. The result of my first hatch was 88 per cent. Am enclosing you order herewith for one No. 3, 360-Egg Capacity Incubator, also one Cyphers Indoor Brooder.

J. MONTESINI.

EGYPT, AFRICA

Alessandria.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

The No. 0 Cyphers Incubator reached me in very good condition. I have pleasure in telling you that, so far as I can

PORT ELIZABETH, SOUTH AFRICA

July 13, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

At the Poultry, etc., Show held here yesterday and today, we have been successful in carrying off the first prize for incubator hatch—92.4 per cent., also first prize for best collection of poultry foods and medicines, and best collection of poultry appliances.

BLAINE & CO.

AMERICAN CONSULAR SERVICE.

Pretoria, South Africa, Sept. 26, 1905.

Cyphers Incubator Co.,
Buffalo, N.Y.

Gentlemen:-

I have investigated this territory pretty fully and find that the Cyphers is giving the best satisfaction to chicken fanciers as the incubators appear to stand the changes in temperature better and the hatch percentage is much larger than in others, especially the English makes.

There are a number of Cyphers used in Pretoria with marked success for South Africa where there are so many hindrances to chicken raising.

Very truly yours,

Hubert Swedgrass,
American Consul.

RONDEBOSCH, SOUTH AFRICA

Cape Colony.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I think I may claim to be the first operator of the Cyphers Incubator in South Africa. Some four or five years ago I imported three 60-egg machines for self and two friends, the result being so satisfactory that I at once advised them to secure the agency, which after some little delay they succeeded in doing, and giving me the oversight of the department, with what results you are already aware. It has been rather uphill work so far, the poultry industry being still in its infancy in the South, but the Cyphers Incubator now holds a position second to none in public opinion, the hot-water machines being quite knocked out. I may say that I have my first Cyphers

machine in use at the present moment, and although unprovided with the bottom ventilation, it has never hatched less than 80 per cent. in any hatch of hen eggs.

S. SMITH.

PRETORIA, SOUTH AFRICA

Sept. 18, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

We are already having good results from our incubators, and instead of one I am now using three Cyphers—two 120-egg size and one 360-egg machine; also one ———, but the latter I shall sell again as I do not like it as well by far as the Cyphers. The ——— is an English make, and supposed to be the best they make in that country.

H. J. MEYER.



On the Continent of Europe

The numerous honors won by the Cyphers Incubators and Brooders on the Continent of Europe exceed in importance those awarded on any other make of machine. In placing the Cyphers machines in competition, selections of the more important national exhibitions have been made, and for this reason the medals which are illustrated on page 3 of this book are most convincing of the superiority of the mechanical construction and scientific principles of these hatchers and brooders.

Letters of congratulation are being received by us continually, and while we have space for only a few, those we present on these pages will amply illustrate our contention that the Cyphers Incubators and Brooders give satisfaction in European countries, and that the greatest confidence is felt in the reliability of the Cyphers Incubator Company not only in its own land but across the seas.

GRUNBERG, SCHL., GERMANY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Gentlemen—It gives me much pleasure to report that our farm has purchased of you 20 Cyphers Incubators, a majority of which we use on our German-American poultry farm, the first in this country which is modeled according to American plans, also the largest in Germany. So well pleased are we with your machines that we want the agency for this country. We shall not hesitate to recommend them, for we know by our own experience that they do the work claimed for them. American incubators and American fowls are getting a good start in Germany, especially those of which we make a specialty—the White Wyandottes and Barred Plymouth Rocks. We consider that we have had remarkable success with your incubators and with these breeds of poultry. We run our Cyphers Incubators by gas. Our brooder house, which has a capacity for 1,500 chickens, is heated by hot-water radiation. A 10 horse-power gas motor supplies power for all the necessary machines, such as bone cutters (American make), oyster-shell mill, grinding mill and grit machines. The establishment is complete in every respect, even to a neat office. The demand for Wyandottes and Plymouth Rocks has increased remarkably in Germany during the past season, and will no doubt continue to improve.

Yours most truly,

Ernst Sommerfeld



General View, from Photograph, of the Largest Poultry Plant in Germany. (See Letter Above.)

CREFELD, GERMANY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I wish to add my testimony to your list of successful users of Cyphers Incubators and confirm that the Cyphers is in fact a non-moisture and self-ventilating incubator that does the work claimed for it.

After experimenting since 1896 with several different makes of incubators, I bought in 1904 a Cyphers, and I will admit that the success in hatching and raising poultry dates from the time I began using your incubators and brooders. I have now averaged about 80 per cent. of 1,171 fertile eggs from December, 1905, to April, 1906.

P. SWEERS.

DUSSELDORF, GERMANY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

It is with pleasure I inform you that I am well satisfied in every particular with the Cyphers Incubator bought of you. With my first trial I hatched 97 chicks out of 103 fertile eggs, a result I never considered possible. The operation is very simple. As far as the regulation is concerned, I can inform you that with the lamp turned down quite low I can keep an even temperature of 103 degrees Fahrenheit. Will be glad to give further information to your prospective customers.

Respectfully,

EMIL ANGER.

BIELEFELD, GERMANY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In answer to your letter of the 17th of last month, am pleased to say that I have found the Cyphers Incubator exactly as represented, i. e., a non-moisture and self-ventilating machine. The regulator gives absolutely no trouble—it works to perfection. The largest hatch came off two weeks ago, giving me 190 chicks from 197 fertile eggs. The average so far has been 80 per cent. As stated above, am much pleased with the machine, and if I need more shall buy Cyphers only.

Very respectfully,
F. DEPPERMAN.

BURG ZIEVERICH, GERMANY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

It is with pleasure I state that for several years I have used the Cyphers Incubators and have received hatches with duck and chick eggs up to 92 per cent. of the fertile eggs. It is a pleasure to work with your machine; if the lamp is taken care of the only work that remains is the turning of the eggs. The self-regulation of the heater is absolutely to be depended upon and failure is impossible. I look forward with pleasure to the coming hatching season, and remain,

Respectfully yours,



ULTIMHEAT®
UNIVERSITY MUSEUM

CYPHERS INCUBATORS AND BROODERS IN EUROPE

ST. AUBIN-SUR-SCIE, FRANCE

June 13, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Here at Ferme Douglas, your machines are giving entire satisfaction. We are agreeably surprised with results of hatches, from eggs laid by our Rouen Ducks.

I find that it makes no difference whether it is in U. S. A., England or France, the "Cyphers" is always equal to the occasion.

It is now some eight years that I have been running the Cyphers Incubators, and in my experience I have not been able to find any other machine that will give as good results, particularly with so little attention.

FERME DOUGLAS,

Geo. Luck, Regisseur,

VILLA MALEPORT, FRANCE

Buigival, May, 1906.

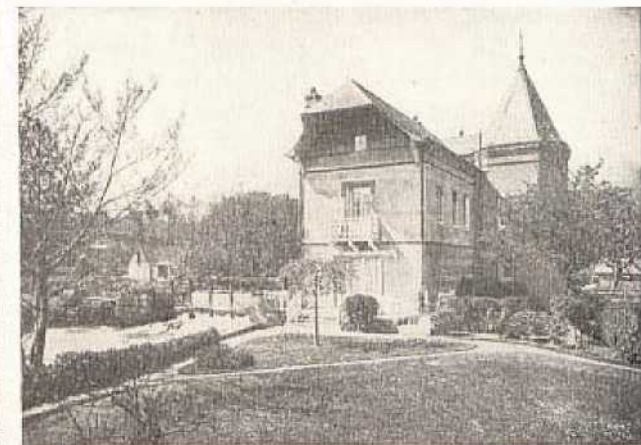
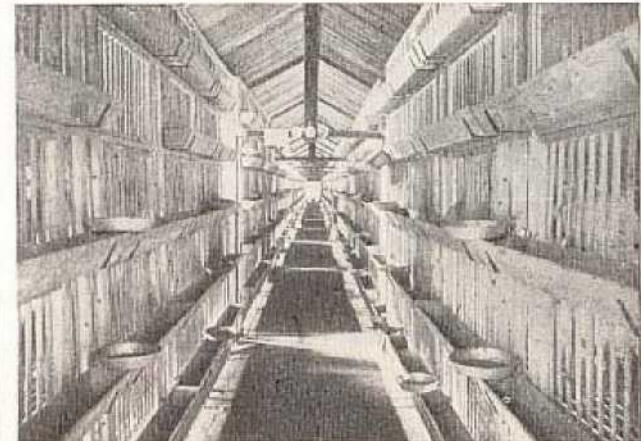
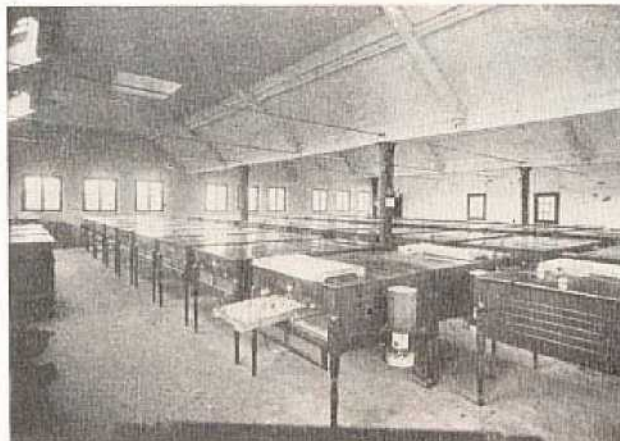
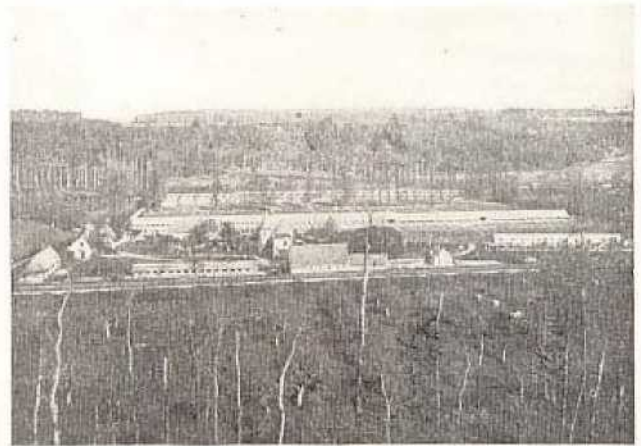
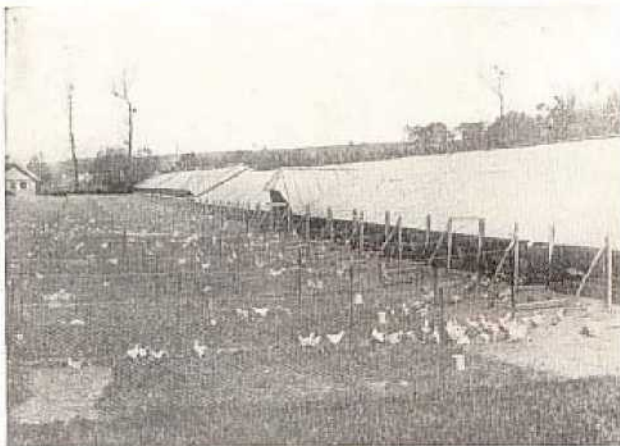
Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

For a long time I have been occupied in the rearing of poultry, etc. I have tried all makes of French incubators and I must confess that I have had nothing but trouble.

During the two years that I have used your incubators and brooders I have obtained excellent results which have given me fresh courage.

With your regulator, which is perfect, I have no longer to have my incubators watched night and day for they never vary.

MADAME EDMOND LE PELLETIER.



Views of Ferme Douglas Poultry Farm, St. Aubin-sur-Scie, France, where 74 No. 3 Cyphers Incubators are in use.

TUINBOUW-INRICHTING WEST-ENG.

TELEGRAM-ADDRES
WEDEKIND-HOUWING
APELDOORN

WEDEKIND & HOUWING.
APELDOORN (Holland).

Interco Telephone
No. 119

Cyphers Incubator Co.
Buffalo, N. Y.

Apeldoorn, Jan 1906.

I am glad to tell you that all my chicks
each season are hatched in two Cyphers incubators etc.
The chicks come strong and stay strong. The machines do
the business wet or dry, hot or cold they are always on degree
of warmth. The regulators are all that can be desired.

It will always be a pleasure to recommend a Cyphers
to any one requiring an incubator.

Mechanical breeding of chicks
Our pleasure.

Yours truly
H. J. Wedekind

LE CHESNAY, FRANCE

Chateau de Beauregard.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I hasten to give you the result of my last hatch. I had 82
very strong chicks out of 100 eggs. I am very pleased with
your "Cyphers" Incubators. They are so easy to manage and
I ask you to be good enough to send me as soon as possible one
incubator of 120-egg and two of the 220-egg size.

E. VANIERE.

VAUCRESSON, FRANCE

Avenue de la Celle-saint-Cloud, May 10, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I am pleased to inform you that the "Cyphers" Incubator

is a marvel. It does not vary and the chicks hatched are all
very vigorous. I am equally well pleased with the large Storm
King Brooder.

MARGUERITE MONTEUX.

OLETTA, FRANCE

March 30, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have heard of your grand success at the "Concours Gene-
ral" and I congratulate you heartily upon it. You can rely
upon my recommending you in this country. I cannot tell you
how well pleased I am with the incubator and brooder which
have always worked regularly.

V. de MORALS.

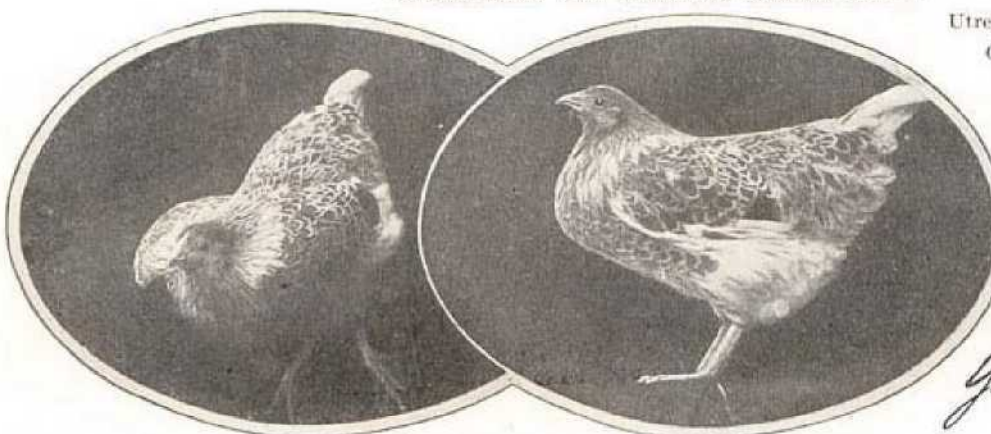
"EVERYTHING THE INVENTOR CLAIMS FOR IT"

Utrecht, Holland, 230 Oudegracht.

Cyphers Incubator Co.

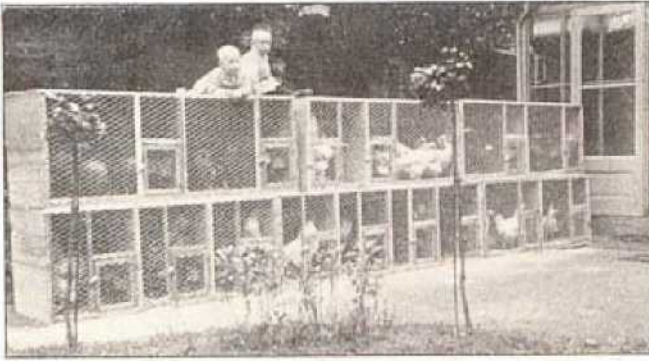
I have found the Cyphers
Incubator to be everything
the inventor claims for it.
It is perfect in regulation
and easy to operate. It gives
me pleasure to strongly recom-
mend this most successful
hatcher. I inclose two photos
of a Buff-Laced Wyandotte
pullet, six months old. A
Cyphers Incubator brought out
this gem.

Yours truly
H. M. J. F. Niks



Buff-Laced Wyandotte, Hatched in Cyphers Incubator by H. M. J. F. Niks, Utrecht, Holland.

CYPHERS INCUBATORS AND BROODERS IN EUROPE



J. Kooiman, Holland.—A Consignment of Birds Sent to the East Indian Colonies by Mr. Kooiman

ZWOLLE, NETHERLANDS

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In answer to your letter of Sept. 30, 1902, I am pleased to inform you that the Cyphers Incubator was used by the Section, Overijssel-Drenthe of the Dutch Utility Poultry Club. Mr. E. B. Bavinek ten Cote, on whose farm the machine was operated writes me as follows: "The incubator has given good results and the self-ventilating was very accurate. I can recommend this machine in all points." Yours truly, V. R. Y. CROESEN,

Sec'y Sect. Overijssel-Drenthe.

AMERSFOORT, HOLLAND

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

This breeding season I used a Cyphers Incubator and gave two to the owners of a breeding station of the Utility Poultry Club—farmers who hardly knew of the existence of an incubator. The results proved good and I am glad to inform you that many of my acquaintances here and in India are ordering a Cyphers. Science in breeding is the basis on which your machine is built. Moreover, the Cyphers is easy to run, and a great profit to a farmer who has to do a lot of work with his cattle and fields. Both farmers above referred to were able to hold an even temperature in the Cyphers and brought out a great many healthy Minorca and Buff Orpington chickens. Yours respectfully,

J. KOOIMAN, Hon. Sec.
Netherland Utility Poultry Club.



Cyphers Incubator in Use by Members of Dutch Utility Poultry Club, Holland.

UTRECHT, HOLLAND

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

The four Cyphers Incubators I bought of you three years ago have given excellent results, hatching hundreds of strong, healthy chicks, and the three Style A Brooders you sent me have proved a perfect success in raising them. The regulator on the Cyphers is the best in existence; that is the reason beginners can operate the Cyphers without trouble. I never saw another incubator that was, in fact, a non-moisture machine. It is a pleasure to me to recommend the Cyphers—a machine that has done so much for the poultry business. The Cyphers will be the incubator used by all progressive poultrymen in Holland.

Very truly yours, J. W. PLANTEN.

KIEL-LEZ-ANVERS, BELGIUM

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Your No. 0 Cyphers Incubator has given me a magnificent result for a first attempt. Out of 40 eggs placed in the machine I obtained 30 chicks. All of them are strong and well formed. The machine has worked most regularly during the whole period of incubation and with very little trouble.

M. J. JANSSENS.



J. Kooiman, Holland—The Best Breeding Cock for Yard Three.

CHENT, BELGIUM

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I put some duck eggs for incubation in the No. 2 Cyphers machine with which you supplied me. I obtained 95 ducklings out of 120 eggs, which has delighted me. I consider your machine actually the best on the market.

M. ARMAND SCHOUTEN.

D'HEMIX, BELGIUM

Chateau d'hemix.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

It is with pleasure that I express to you my full satisfaction for the No. 1 Cyphers Incubator with which you supplied me. It is excellent in all respects and has an extraordinary regularity of temperature.

MADAME CHRISTIAN SCHEIDL.

BRUSSELS, BELGIUM

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Yesterday I had my first hatch which was a great success. The 150-egg machine with which you supplied me has excellently maintained its temperature of 103 degrees Fahr., and out of 110 eggs known to be fertile, I obtained 92 well developed and vigorous chickens, and this in spite of the very stormy weather of these last few weeks. The 'Cyphers' machines are very practical and easy to manage.

EDOUARD DE WAELE.

Directeur ou Journal "L'Eleveur"



ULTIMHEAT®
UNIVERSITY MUSEUM

CYPHERS INCUBATORS AND BROODERS IN EUROPE

SZENTLEANYFALVA, HUNGARY

May 3, 1907.

Cyphers Incubator Company, Buffalo, N. Y.

It is with great pleasure I inform you that all the three Cyphers Incubators work splendidly, the last hatching showing a result of 86 per cent. This would have increased to 96 per cent. had all the eggs been fertile. We are going to order some more machines shortly, and they will all be the Cyphers, which I can conscientiously recommend to everybody. Yours truly,

ALEXANDER SALAMAN.

TEMESVIAR, HUNGARY

May 1, 1907.

Cyphers Incubator Company, Buffalo, N. Y.

We, the undersigned, have much pleasure in testifying that the three Cyphers Incubators which the association possess have given the greatest satisfaction, namely, the splendid result of from 82 to 96 per cent. hatches. The Cyphers machines have enormous advantages over other incubators, in that they are reliable, easy to handle, and for these reasons we can warmly recommend them to everybody.

CARL ZASHURECZKY,

JOHN JUNGBERT, Manager of the Farmers' Association
Secretary of Temesviar.

NAQYBÉCSKEREK, HUNGARY

May 1, 1907.

Cyphers Incubator Company, Buffalo, N. Y.

I am using incubators made by three different firms, and I am happy to say that the Cyphers Incubator has proved to be the best, the hatching result of hen, geese and duck eggs in this machine showing a high percentage in each case. The Cyphers machine also has the advantage of being easily handled. I would recommend any one to procure a Cyphers Incubator.

Yours faithfully,

OSCAR REITER,

Commissioner of Police.

RIBE, DENMARK

Tings Fjerkrægaard.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Before I left the United States in October, 1901, I bought two No. 3 Cyphers Incubators, for I had found out yours was the best machine on the market—the machine used most extensively in the United States on successful farms. I am proud of the Cyphers Incubators, which have worked to my entire satisfaction and to the astonishment of many visitors.

Yours truly,

FRED R. VILANDT.

KAPFENBERG, AUSTRIA

May 17, 1906.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I am very much satisfied with the Cyphers Incubator. It has hatched 350 chickens out of the 360 eggs which were put in. The apparatus in question does its work wonderfully well and gives no trouble whatever.

ERSTE KAPFENBERGER DAMPTBRAUEREI.

VEGEN STATION, DENMARK

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I am very pleased with the Cyphers Incubator. After several years of misfortune with incubators I looked around for a new and better one. Have found it in your machine. It hatches 80 per cent. of the fertile eggs. Have never used any moisture in it. It ventilates perfectly and the regulator keeps the heat exactly on the point it is set for. The Cyphers is the only machine I can recommend to my friends, and I find pleasure in doing this often.

Yours faithfully, DITLEV M. FREIBERG.

ANTWERP, BELGIUM

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I have pleasure in informing you that the two No. 1 Cyphers Incubators and the four Brooders with which you supplied me give every satisfaction. The working of your machines is very regular and the results that I have obtained always excellent. The brooders are perfect substitutes for the natural mothers.

THEOPHILE BAL.

MERCHTEM, BELGIUM

Elevage du Progress.

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

I consider it a duty on my part to express to you all the satisfaction that the No. 2 Cyphers Incubator which I bought from you, has given me. It has always given me 70 per cent. hatches and I rely on having better results still. For simplicity, finish, economy, and especially regularity, it can be said that the Cyphers is a model, and I will recommend it to my friends and clients. If you are not yet represented in my district I should like to sell the Cyphers Machines in this country. With such a machine one would be certain not to deceive one's friends and clients in recommending it.

ALEX. KNAEPS.

"I HAVE HAD NO TROUBLE WORKING THEM"

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

St. Legier, Switzerland.

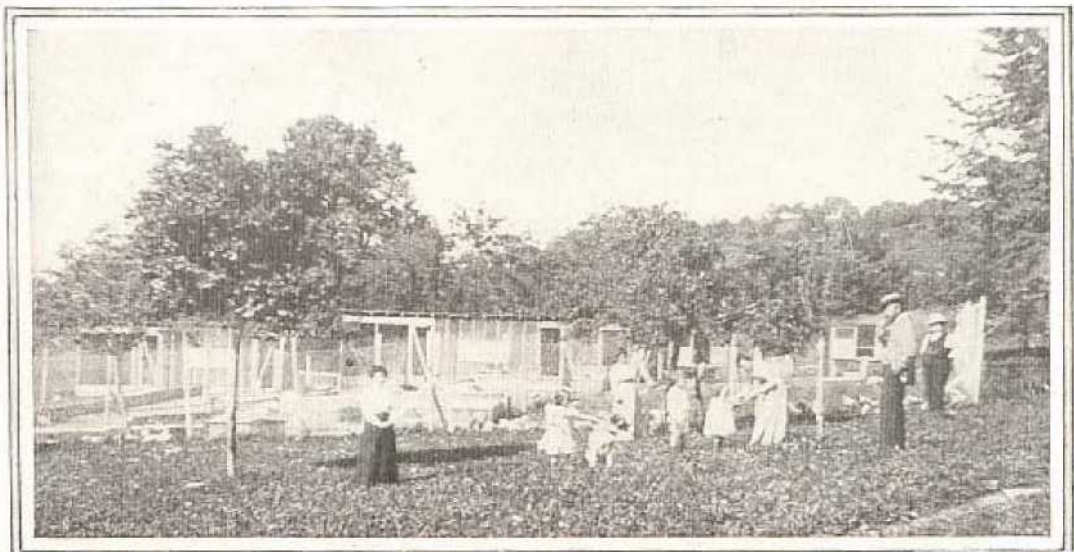
Your favors of Jan. 6th are at hand. My experience with your non-moisture incubators in this country has been very satisfactory. I have had no trouble working them and have not failed to obtain from 75 to 80 per cent. of the fertile eggs. I consider this very good.

I have already the open-scratching shed poultry house and am very much satisfied with it. Yards here must be in front of the building, as the sun is never too hot. Inclosed please find a photograph of my hen yards, taken during the past summer. It will give you an idea of poultry keeping in lovely Switzerland.

I would need immediately a 220-egg incubator and a four-section sectional brooder. What will be the price for them f.o.b. New York? Also send me a copy of "Poultry Plant Appliances," as it will be of great convenience to me. I remain gentlemen

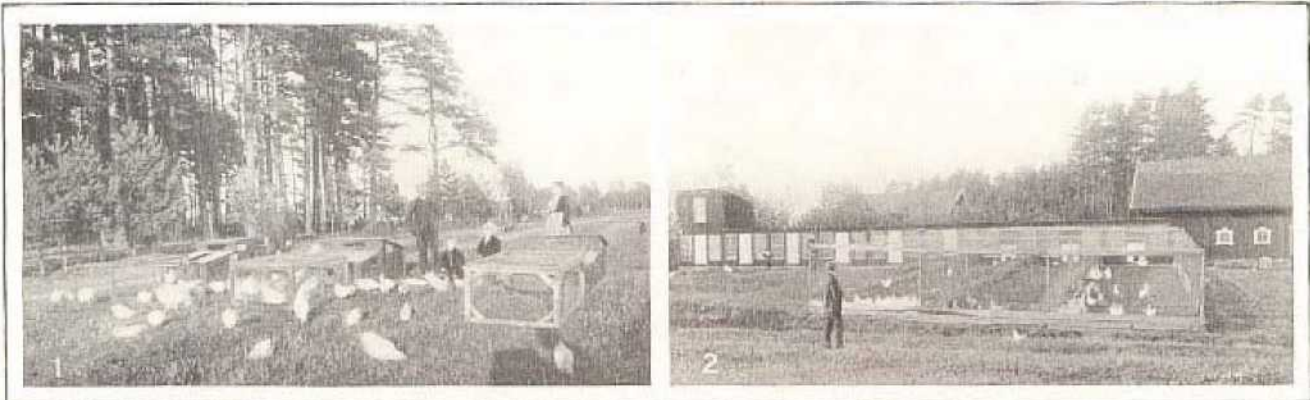
Yours very truly,

L. M. HUEBERT.



Mr. Huebert's Poultry Plant, St. Legier, Switzerland.

CYPHERS INCUBATORS AND BROODERS IN EUROPE



Views on Poultry Farm of AN. AHLSTRAND, Skeby, Sweden

KATY, RUSSIA

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

According to your request, I am sending you my opinion about the Cyphers Incubator, No. 1 size. Our first hatch we obtained 58 strong chickens from 84 fertile eggs. Those that did not hatch were attributed to the frequent opening of the door during the hatch of others. We next put into the incubator 108 duck eggs on the first of April, and on the 26th of the same month 76 ducklings hatched in 12 hours, which, according to the opinion of experienced poultry breeders, is considered a very good result.

On the basis of the aforesaid I consider the Cyphers Incubator a very practical machine, which answers all requirements. Wishing you every success with the incubators, I remain, dear sirs,

Yours truly, W. KOZIETULSKI.

POLAND, RUSSIA

June 12, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

At the twelfth poultry exhibition of the Riga Club of Poultry Raisers, February 2-6, 1905, your machines were exhibited by your agent at Warsaw. As your apparatus was absolutely unknown to us, it was decided to make a trial hatch with your machine, and I was asked to run through this trial hatch as secretary of the association and one that had experience in artificial incubation. I operated the machine according to your instructions and obtained brilliant results. It was found that your apparatus was very easy to operate and very practical. We have made experiments with other makes of incubators and find the Cyphers system in its construction and results superior.

In view of the advantages and practical construction of the "Cyphers," the management of the Riga Poultry Club has decided to award the Cyphers Incubator Co. for their incubators the LARGE GOLDEN CLUB MEDAL.

GEORGE LACHS, Secretary.

SIBERIA, RUSSIA

(A Prisoner of War) Vladivostok, May 1, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In the year of 1903 I gave you an order of incubators, brooders, etc., amounting to 500 dollars gold. While the goods were on the way to Vladivostok the war broke out between Russia and Japan, and the steamer which was carrying the incubators, etc., for me, was seized by the Japs. When I found the steamer was seized and the incubators confiscated, I wrote you about it, and immediately you answered me that you would bear one-half the loss on the incubators, etc., as the goods were not insured against war risks.

I am convinced by your action and by using your goods for years that I may say to the public—"It is not only the testimonial that proves the worth of Cyphers Incubators, Brooders and other goods, but the signature of your Company alone is a hundred times more reliable and substantial than any testimony which could be had."

A. C. COOPER.

SKEBG, SWEDEN

Kallyby.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In regard to the two No. 1 incubators I bought from you I have nothing but praise to say, as they have been doing excellent work, having hatched about 500 chicks this summer, besides some 50 ducklings, all strong and healthy. The Style A Brooders have also done their duty fine.

Yours very truly,

AN. AHLSTRAND.

CONSTANTINOPLE, TURKEY

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

Though I have bought many machines from other manufacturers, I have never succeeded in obtaining chickens from 85 per cent. of the eggs, whereas your machines have hatched for me 85 per cent. of the eggs. I am sending you herewith two photographs, one showing a hatch being taken off from your No. 2, 220-egg size hatching machine.

Yours truly,

SHEREF ALI JAFFER.



Sheref Ali Jaffer, Constantinople, Turkey, Taking Off Hatch

CYPHERS INCUBATORS AND BROODERS IN SOUTH AMERICA

HAWAII

Cyphers Incubator Company, Buffalo, N. Y., U. S. A.

Haleiwa, Oahu.

We recently purchased one of your 120-egg incubators, and find it all that you claim. It may interest you to know that before purchasing we looked over a poultry journal, picked out 15 of the principal advertisers, **covering territory from Maine to Washington State**, and wrote to them asking their candid opinion as to which was the best incubator. Every one of them said, "Cyphers." Some of them said "Cyphers or _____," etc., but all said "Cyphers." **You could not receive a greater compliment.** Trusting that our order is on the road, we remain,

Yours very truly,

F. J. CHURCH, Mgr. Haleiwa Hotel.

HONOLULU

Honolulu, T. H.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

At the Poultry Show held last week, we arranged with Mr. Wall, one of our customers, to bring off a hatch. He used a 120-egg machine. After the first test there remained 101 eggs. The morning the show opened Mr. Wall took all the eggs from the machine, placed them in baskets and took them to the show in a wagon with the machine. The incubator was put in our booth, the lamp lighted and the eggs again placed in it. On the day when the eggs were due a lively hatch began, much to the delight of the numerous spectators, and within eight hours 93 chicks had hatched, all being strong and healthy. The incubator then being somewhat crowded the door was left partly open when the show closed at night. The watchman was instructed to see that the temperature did not run too low, but he paid little attention to our request and during the night the door fell open. When our man in charge arrived early the following morning he found the temperature had run far below what it should be for hatching, although it was warm enough for the chickens that had already hatched. He took the chicks out and in examining the eggs found three more that were pipping, one of which was almost hatched. The chick being alive in this one he removed the shell and putting the chick in a warm place it was soon as lively as the rest. The other two pipped eggs he could do nothing with as the chicks were nearly dead, the eggs being almost cold. Breaking the balance of the eggs (five) he found they were all infertile, they having been missed in the first test. It is believed that had it not been for the carelessness in dropping open the incubator door, that *out of 96 fertile eggs we would have had 96 good healthy chicks;* as it is we got 94 lively chicks and 2 eggs well pipped.

Many hundreds of people saw this remarkable hatch. The show is now closed, the chicks are almost a week old and there are still 94 chicks alive out of the 96 fertile eggs, which shows that they were strong. If you have any records in your section of the country that will beat this one kindly let us have them.

Yours very truly, E. O. HALL & SON, LRO.

BUENOS AYRES, ARGENTINE REPUBLIC, S. A.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

With reference to your make of incubators, I will say that *I am perfectly satisfied with them.* Our breeding season commenced two months ago, and the hatching of chicks and ducks is now in full swing, and naturally my Cyphers Incubators are to the front. In fact, *with nearly three years' experience with incubators,* I feel confident in saying that *the Cyphers is the best system for this climate.* Yours faithfully, JUAN H. CASSELS.

MEXICO CITY, MEXICO

June, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In February, 1902, I bought a machine from you, together with an outdoor brooder, both of which gave me the best results expected, and I wish to have another one now.

WM. A. HAY.

MANATI, PORTO RICO

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

As previously reported, my second hatch with your No. 1, 120-egg size Cyphers Incubator, *gave me 135 chicks out of 137 eggs.* I have just obtained a hatch of 123 chickens out of 125 tested eggs—one egg being infertile and in the other the germ was dead. During the three hatches made thus far I have not added moisture, relying entirely on the machine to do the work well. After thoroughly learning what can be expected of a Cyphers Incubator, *I have no hesitation in recommending it to any one desiring to buy a good hatching machine.* The same is true of my brother Ramon Velez, 1020 Ocean Ave., Brooklyn, N. Y., who keeps two large Cyphers constantly in operation.

Yours very truly, B. VELEZ.

EMPIRE, REPUBLIC OF PANAMA

Canal Zone, Feb. 26, 1906.

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

I have taken the first hatch out of machine and am perfectly satisfied if it continues to do as well. I am running it in a palm building where there is a very heavy draft of air, but it does not vary more than one degree.

FRANK GOWAN.

YOKOHAMA, JAPAN

Cyphers Incubator Co., Buffalo, N. Y., U. S. A.

In January I had the opportunity to buy a brand new 120-egg capacity Cyphers Incubator. *It works very well indeed.*

Yours truly, R. SCHUFFNER.



Mr. B. Velez's Cyphers Incubator and Brooder, Porto Rico
(See letter above)



INDEX

	PAGE		PAGE
Alfalfa, Short-Cut, Shredded and Mealed.	81	Incubators, Standard Cyphers.	13-35
America's Largest Poultry Plants	109	Incubators, Illustrations in colors	18-19
Anti-Fly Pest	87	Information Bureau	46
Australia, Cyphers Incubators and Brooders in ..	131	Insulated Brooder Stove	55
Automatic Moisture Device	44, 45	Knife, French Poultry Killing	93
Beef Scrap, High Protein	79	Lamp, Standard Cyphers Incubator	16-21
Bits, Poultry	97	Laying Food, Cyphers	77
Bone Cutters	99	Leg Bands, Aluminum	92
Books, Cyphers Poultry	108	Leg Bands, Champion	92
Boxes, Paper Egg	97	Leg Bands, Niagara	92
Boys' Choice Incubator	39, 40	Leg Bands, Smith Sealed	94
Brooders, Cyphers	47-71	Library, Cyphers Poultry	108
Brooder, Style A Outdoor	49-57	Lice Killing Nest Egg, Ovinaphthol	85
Brooder, Hygienic, Indoor	66-68	Lice Paint, Cyphers	86
Brooder, Self-Regulating Colony	58-63	Lice Powder, Cyphers	85
Brooder, Storm King, Outdoor	64, 65	Medical and Surgical Case, Combined	90
Brooder Stove, Insulated	55	Medicine Case, Cyphers Poultry	89
Burner, Blue-Flame Gas	43	Medals Won	3
Canada, Cyphers Incubators and Brooders in ..	127	Metal Parts for Style A Brooder	69
Charcoal, Cyphers Nodi	84	Mill, Cyphers Poultry Food	74, 76, 78
Chick Food, Cyphers	77	Napereol (Disinfectant)	86
Chick Marker, Cyphers	92	Nest-Egg, Ovinaphthol Lice Killing	85
Chick Marker, Philadelphia	92	Nests, Wire	98
Chick Shelter, Cyphers	72	New Zealand, Cyphers Incubators and Brooders in,	136
Colony Brooder, Self-Regulating	58-63	Oil Can, Non-Overflow	98
Construction of Incubators	13-35	Ostrich Incubators	41
Developing Food, Cyphers	79	Ovinaphthol Nest Egg, Lice Killing	85
Diaphragms, Removable	26	Oyster Shells, Crushed	82
Diffusive Principle	25	Patents and Progress	10
Disinfectant, (Napereol)	86	Pedigree Egg Trays, Cyphers Improved	42
Drawers, Nursery	30-31	Perch Support, Cyphers	97
Drop Bottom (for summer use)	28	Pigeon Food	82
Dry Food Hopper, Cyphers	97	Poultry Farm, Cyphers Company	105
Egg Food, Full-Nest	84	Poultry, Price List of	107
Eggs, Porcelain Nest	93	Powder Guns	93
Eggs and Poultry	107	Price List of Brooders	69
Egg Testers, Cyphers X-Ray and Practical	95	Price List of Incubators	41
Europe, Cyphers Incubator and Brooders in	141	Pumps, Climax Spray	98
Experiment Stations	117	Regulator, Cyphers Electric	96
Factory, Cyphers Company	2, 6, 12, 14, 22, 24, 35	Remedial Ointment	89
Farm, Cyphers Company Poultry	105	Roofing, Flintkote	102
Farm-Economy Incubator	36-38	Roofing, Waterproof Sheetting	102
Fencing, Hexagon and Union Lock	103	Roup Cure, Cyphers	91
Flame Reducer, Cyphers	43	Save-All Egg Preservative	91
Flintkote Roofing	102	Scratching Food, Cyphers	76
Foods, Cyphers Poultry	75-83	Shelter, Cyphers Improved Chick	72
Food and Water Holders, Hallock	96	Shipping Coop	94
Forcing Food, Cyphers	79	Sizes of Incubators	41
Fountains, Cyphers Wall	96	South Africa, Cyphers Incubators and Brooders in,	138
Fountains, Galvanized Iron Drinking	96	Sprayers, Cataract and Climax	98
Fowls, Price List of	107	Storm King Outdoor Brooders	64, 65
Full-Nest Egg Food, Cyphers	84	Style A Brooders	49-57
Fumigating Candles, Cyphers Pure Sulphur	86	Sulphur Fumigating Candles	86
Gape Worm Extractors	93	Surgical Case	90
Gas Burner, Cyphers Blue-Flame	43	Thermometers	95
Great Britain, Cyphers Incubators and Brooders in,	118	Thermostat, Description of	21-23
Grit, Cyphers Complete	82	Trays, Pedigree Egg	42
Grit and Shell Boxes, Cyphers	97	Trays, Inclined Egg	31
Guaranty, Cyphers Company	8, 48	Water Holders, Hallock	96
Heater, Brooding House	73	Weights of Incubators	41
Heater, Standard Cyphers Incubator	16	Wing Hobble	97
High Protein Beef Scrap	79	Workers, Cyphers Company	4, 5, 7
Hygienic Outdoor Brooder, Cyphers	66-68		

WORLD, 1971-81



