May 18, 1 96.

THE VILLAGE HENNERY. How Fowle Can Be Made Profitable In

Can hens be made profitable in con-ment? is a question in which a great any people are interested, and I will try to give my experience in keping from 100 to 500 hens in the village, says a correspondent of the Ohio Farmer. As hens are often kept they do not commence laying on a paying basis until warm weather comes in the pring and nature furnishes the conditions which are necessary for egg producing. We will do well to note what some of these conditions are and try to ducing. We will do well to note what some of these conditions are and try to mpply them in winter, if we want eggs when we can get a high price for them. It is evident that nature did not intend fowls or any of the bird species to produce eggs in winter, so if we want eggs in cold weather we must supply those conditions which are favorable for producing eggs, artificially. In order to supply the summer conditions as far an pussible, we must have warmth, er to supply the summer conditions as ar as possible, we must have warmth, leaty of room for exercise and the ight kind of food. My poultry house was made warm by building it low and non double boarding it with building aper between the boards and under the bringles, and has doors to close over the windows in very cold weather. If y to make the house so warm that I am stay in it on the coldest day without being uncomfortable.

the comb and gives the eyes a shruhken appearance, making buyers think the fowl has been sick. The feathers and pinfeathers should then be removed immediately, very cleanly and without breaking the skin. Then "plump" by dipping ten seconds in water, nearly or quite boiling hot, and then immediately in cold water. Hang in a cool place until the animal heat is entirely out.

Dealer at 10 weeks of are should be til the animal heat is entirely out.
Ducks at 10 weeks of age should be shipped to market. After that time the pinfeathers will begin to grow, and the ducks will lose weight. The plan adopted on the Long Island duck farms is the same as advised above for poultry, only that more water must be used, as it is harder to penetrate and locan the feathers on ducks than chickens. It is a mistake to wrap them in cloths after being scaled, as such a method gives them a pale, sickly appearance. scalded, as such a method gives them a pale, sickly appearance.

Begin picking as soon as the carcass is sufficiently cool. Start with the breast feathers. Leave the feathers on the head and about a third of the neck; also the flights in wing and the tail feathers. Remove all the rest. When finished picking, first plunge the duck in hot water and then in ice cold having some salt in it. Leave in this ice water until they are thoroughly chilled. The above will fit the average eastern and western market, with the exception of Boston, which wants the ducks dry picked, with tail feathers removed and pinfeathers shaved.

the windows in very cold weather. It you make the house so warm that I can stay in it on the coldest day without being uncomfortable.

If eggs are wanted in the winter, it is very important that the hens have plenty of exercise. My house is divided by wire netting into rooms 12 feet aquare, and I get the best results by not keeping over 15 hens in a room. You must make the hens work for their living by covering a portion of their food with litter and keep them so hungry through the day that they will scratch for it. If the farmers' hens, which have a large range, did not have to work to get sheir worms, grubs and insects, they would get lary, unhealthy and out of condition for laying eggs. So it is with hens in confinement. You must compel them to work for their living.

I will give in a few words my plan of feeding, and in my experience it seems well adapted to producing winter eggs. I mix bran, middlings and corn meal in about equal proportions. I feed from one to two quarts to 15 hens and put in a pinch of salt and pepper and a tablespoonful of bonemeal or animal meal. I wet this up with hot milk when I can get it. This they will eat up at once, and it only partly satisfies them. I then scatter a few handfuls of small grain—wheat, oats or buckwheat, for a variety, on the floor, and bury it six or eight inches under leaves, straw or other loose litter. This I do two or three times aday, and so keep them scratching. In cold weather I give them water as hot as they will drink it and keep out meat, grit and shells in boxes so made that they cannot get into them to scratch them out. I hang up cabbages for them, chop up my celery trimmings, and keep them well supplied with green food. I try to give them the kind of food or its equivalent which hens naturally seek where left to themselves on a large range in summer. In turkeys, do not deprive them of food for longer than 12 hours, or they will begin to mope, lose flesh and spoil their appearance. Kill by bleeding in the mouth or neck, but do not bleed in the mouth unless you fully understand the operation, for to half do it will oc-casion blood to follow every feather you pluck. Some farmers market turkeys with their heads out off. This can be done in a great many markets, but the necks should be left as long as possible, and where the heads are taken off bird should be killed by beheading.

od or its equivalent which hens natu-lly seek when left to themselves on a When I let my hens out in the yards in the spring, I scatter some grain over the ground and plow it under and try to do this every few days all summer, then the hens will work all day scratching out the grain and the worms and management the grain and the worms and the strain. More flocks are overfed than underfed. A fat hen gets lazy and sits around until she geta broody, while one that is fed just a little less than she will cat is

then the bene will work all day scratching out the grain and the worms and insects in the ground. Some of the grain will germinate and grow and make green food for them.

By managing as above in both house and yards I can keep my hens in good condition for laying in the confinement of houses and small yards. I keep Buff and White Leghorns and Minorcas, as my market calls for a large white egg. I sell to a grocer in the city who pays me a fancy price for gnaranteed strictly fresh eggs. I try to raise early pullets that will commence laying in the fall, so that I can get the higher price for winter eggs, and in the winter I have time to take care of them. For those who have a taste for the business and will attend closely to its various details there is some money in keeping hens in villages where they must be confined closely to houses and yards.

Value of Grit.

Indigestion is the cause of more than half a chick's troubles before he is 4 4 weeks old. They eat usually well and strong, and they must have some means of digesting their food to remain healthy. The more they will eat and the hetter they digest it, the faster they will grow and the quicker they will grow and the quicker they will grow and the faster they will grow and the faster they will grow and the guicker they will grow in the one particular kind of feed is not so important as the means of digesting it. The experiment is worth trying. Feed one lot with grit continually before them and another with grit before them and another with grit mixed in their feed, and at the end of

Poultry Notes. William H. Truslow of Strondsburg, Pa., uses an incubator with a capacity for 50,000 eggs. The Black African or Rose Comb

Black Bantam is said to be the smallest resentative of its tribe. Glyserin 8 parts, turpentine 1 part, is ecommended for roup, a drop or two to a squirted up each nostril.

A small quantity of millet seed scat-tered in leaves or straw is like a needle in a hay stack. It takes lots of scratch-ing to get it, and this is good for the

After the women have completed their park, they hand the bird back to the dresser, who gives it a critical examination before it gets the first bath of cold water. If the skin should be torn, which occasionally happens, it is sewed up with common thread.

Having all the feathers removed, the birds are then put in cold water, to which is added a little salt. After remaining in this water for some time, the clotted blood in the mouth of the chicken is removed with the finger and the carcass is placed in another tub of clean cold water.

That ends the work of the dresser, the in the food will give them indigestion

That ends the work of the dresser, the shipping being dene generally by the

rustling around for the amount her appetite calls for, and is healthy and pro-

gather during the year a considerable

portion of their food.

Turkey has produced a variety of fowl known as the Sultan, which has a head closely resembling the bearded Turk, and is really a very comical looking bird indeed. Nevertheless, its chief claim to being is based on its good looks.

For the Chicago and western markets, either the dry picking or scalding meth-ods can be employed for fowls, but the latter sell best to home trade. For scald-These are good, practical chickens, as are the Cochins, and have heads that look like huge white chrysanthemums. Some of them have beards as well as

> ed from the eggs of mature hens. key hens should be kept until 4 or 5 rears old, as they continue to produce sggs for several years.

In every flock, no matter what the breed may be, there are certain hens that are better layers, better feeders and better looking than others of the same flock. It is in the selection of these that skill is shown. Any one can equire the skill if he has the pa-

GAME FOWLS.

General Purposes.

The notion is erroneous that the game fowl is not a practical and profitable fowl for the farm and for general purposes. It is hardy, matures early, is a good layer and fine for table purposes. The hens are splendid sitters and moth-The Indian Game for many years past

fowls. In plumage the male is green black without penciling; the wings are chestnut, with bay and metallic black wing bar; the feathers of the neck hackle are short and hard, green black, with delicate crimson brown shafts. The plumage of the hen is very difficult to obtain, and should be a combination of aut brown and green black throughout, green predominating. Along the breast bone of both male and female the feathers part and allow the skin to show just at or above the upper point of the keel bone. This is a distinctive feature of the breed and shows from the time the chicks shed the down. The breast is very



PAIR OF WHITE INDIAN GAMES. always be oval and full in contour; the your ord thighs are well rounded, nicely tapering and thick and meaty next the body; shanks, very stout, well scaled and deep orange in color; back toe should be al-A Present the Few Fer the Farmer and Market Peultryman.

The Langshan is the smallest of the Asiatic class. It is a prolific layer and a practical fowl in every sense. Langshams have dark legs and white flesh. The flesh of the Langshan is fine grained, tender and nicely flavored. As layers they rank among the best, averaging from 12 to 13 dozen a year, and as winter layers they are to be recommended. The chicks are hardy and mature early.

TURKEY RAISING.

Langshans are good sitters and mothers, being of gentle disposition; they are easily kept in confinement or on free range. Being excellent foragers, they are ideal fowls for the farm, and will achieve during the races operationally proportion of their food.

The Langshan is a stylish, medium sized bird, not overgrown or gawky in appearance, of active nature and lively after breakfast.

Doubtless a prevalent cause of mon

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PUMPS, PUMPS,

claim to being is based on its good looks. It is, however, a very excellent layer, but is hardly large enough to be raised for the table.

One of the most remarkable products of careful breeding is the Buff Cochin by the head and legs, and immerse and lift up and down three times. If the head is immersed, it turns the color of the comb and gives the eyes a shrokken appearance, making buyers think the some fowl and is very popular. The breeders are very careful to keep its leg overing of downy softness, no quilled feathers being admissible. Another freak is the crested black Polish fowl.

> A mistake is in breeding year after year from year old hens. The custom of selling off the old hens because they are a little heavier than the pullets of the previous season is a most reprehensible one, as young turkeys from pullets' eggs are never as hardy as those hatch

> A Matter of Selection.

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poultry as it does to keep a large herd of hogs or cattle, no more, no less.

But 1,000 hens require just ten times as much land to run on as 100 hens do.

BLACK LANGSHANS.

iomething About Feeding and the Care When your young turkeys become a months old, two meals a day are sufficient for food. A breakfast of table scraps, softened with hot skimmilk, is admirable, and for supper a generous quantity of grain—say wheat and Indian corn, fed alternately. They can get on without extra feeding at this age, when they have learned to take a wide range. they have learned to take a wide range and forage for themselves, but experience proves that poults so fed make much more rapid growth, keep healthier and develop into larger and handsomer mature birds. But take care not to feed to repletion, and see that they go off in-to the fields and woodlands promptly

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