

New York Poultry Exposition.

The following is the report of the Committee of the New York Farmers' Institute Club:

Your Committee found at the Empire Rink, on exhibition by the New York State Poultry Association, the largest collection of feathered stock ever shown in this city.

In conversation with the owners of these animals, and especially the President and Secretary of the Society, we gleaned some facts and reached some conclusions in the poultry business that may be of value to the community at large.

We do not find that improved blood and fancy combs or gay feathers in chickens make a decided and uniform difference in the value of poultry. Those who show the most satisfactory account current with their poultry yards do not keep fancy fowls. Yet there is no doubt that breeding to a special end or point has accomplished for poultry nearly as much as it has in neat cattle. The chief marks of excellence in a chicken are three—to be a good layer at all seasons; to yield a tender and well-flavored flesh; and to fatten rapidly. There is no breed that excels all others in each of these points. Thus, for instance, we have no breed that are in size equal to the Brahmas, in delicacy and fullness of breast equal to the Dorkings, and as egg producers equal to the Leghorns. To require this would be as hard as to demand of a cow to be large-boned and fleshy as the Durham, to be as copious of milk on moderate feed as the Ayrshire, to give as yellow milk as an Alderney, and to be as elegant in shape and as bright in color as a full-blooded Devon. Such a combination of merits is not to be expected. In choosing among the breeds of fowls, one can get at least two good qualities combined; and it is for each person to know and decide for himself for what excellencies he chiefly values poultry.

1. In the white Leghorn he will find a regular and constant egg-producer, and the flesh quite good, but a bad mother. They will not set.

2. In the Dorking he will get fine, delicate flesh, a full development of breast, hardness and self-help, the ability to pick up a living where any hen can live. But they are not great layers, especially in cold weather.

3. In the Chinese fowls, especially the Brahmas, light and dark, he finds a big-boned chicken, a rapid grower, a large and indifferent feeder that bears confinement well, and gives more weight of poultry meat to the food consumed than any other.

4. In the French fowls, the La Fleche and Houdan, we have a fowl that lays well at all times of the year, and whose flesh is excellent, but they are not inclined to set, and make poor mothers.

We recommend to all who keep poultry to improve the common barnyard chicken, by the introduction of cocks of some of the improved varieties. If one wishes to breed mainly for poultry, we recommend a Dorking cock as a consort to Brahma hens. If in eggs there is more profit, let him get a Houdan or a Leghorn cock. The Black Spanish is a good layer, but not so remarkable in that respect as a Leghorn; his flesh is usually dry and hard. If he respects flavor and appearance of flesh, and fullness of breast, the Dorking blood should predominate. If he raises poultry for market, and wishes to sell the greater number of pounds, and especially if he wishes to convert his eggs into spring chickens in the shortest time, the Brahma fowl will be found most profitable.

By thus bringing together the va-

rious kinds, and affording the public an opportunity to know the characteristics of each, and of learning how and where they may obtain choice birds, we think the New York State Poultry Association has benefitted the community, and the Society deserves encouragement and support.

J. B. LYMAN,
A. S. FULLER,
WM. S. CARPENTER,
Committee.

Mr. Bruen—I agree with that report. It is just and sensible. I have never had any great faith in these great bony hens, especially for eggs. Besides, they are greedy creatures, and will eat cabbages as fast as a cow, pretty near. I get my eggs from little, neat Dominique pullets, as trim as a partridge, and speckled like a hawk.

P. T. Quinn—The views advanced by the Committee are, according to my experience, sound, and can be safely recommended by the Club as a summary of what is known about breeds of poultry. Many a poultry-book of 150 pages does not contain so much that is really valuable and conclusive as this well considered and condensed report.

GREEN GRASS.—Because it is of such importance in the economy of the earth's surface, grass is universally spread over the face of all countries, and in all climates where air-breathing animals exist. Its functions are extremely interesting, and certainly very remarkable. Grass acts first on inorganic matter held in solution in water, which its roots suck up at their extremities and combine with essential elements extracted from the atmosphere. When thus combined, the grass becomes nourishing food for herbivorous animals. Without it, they could not live at all. All their digestive apparatus is constructed with reference to appropriating food thus originally prepared in grass for their growth and health. Carnivorous animals could not feed on vegetable food, but as soon as that has been animalized by being eaten, then they feed on the flesh of those that fed on grass. Lastly, man, being omnivorous, has the necessary mechanical organs for digesting either vegetable or animal food, separately or combined. Grass, therefore, begins the process of furnishing food for the cattle on the thousand hills; men eat the beef; and so all flesh is actually grass, according to the Bible. Destroy the grass, and the great magazine of universal food would fail, and all animal life would cease by starvation.

A few apples and peaches are now growing in the gardens and orchards in Boise valley. Pear, plum and apricot trees are coming forward with promise, and it is thought that all the above named varieties of fruit will flourish and mature in the valley. Currant and gooseberry bushes are full of fruit this season. The wild currant produces abundantly here; it is, in fact, the healthiest of all berry-bearing shrubs, and is found in full-bearing on the head of Sweetwater, in the South Pass of the Rocky Mountains, at an elevation of 7,500 feet.

WHEAT YIELD.—The average yield of wheat in Minnesota is estimated at 20 bushels to the acre. In Illinois, 8 bushels. In Ohio and Pennsylvania, 10 bushels, and Iowa 12 bushels per acre. The average in California is 20 bushels—in Oregon, 22. The yield of wheat in the Western States has diminished more than one half within the last ten years, while in the New England States the yield has increased during the same period under a system of careful culture.

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THE UNDERSIGNED HEREBY announce to the public generally that they have opened a

Bakery and Restaurant

On State street, in building formerly occupied by Gill & Co., where they are prepared to serve meals at all hours of the day. The choicest viands in the market are constantly kept on the table. In connection, we are prepared to fill all orders for BREAD, CAKES, AND PIES, which will be delivered to any part of the city. ORNAMENTAL CAKES prepared on short notice. [Mar 1-m] SAYERS & BUCKLEY.

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PATHFINDER.

THIS NOTED STALLION HAS BEEN recently imported from New Hampshire. He was sired by Old French Morrill, of Danville, Vt.; is of a dark brown color, and stands sixteen hands high.

In the States he has trotted a mile in 2:32, and at the last State Fair, at Salem, he made the best time ever made on the track—2:46½—although lame at the time.

PATHFINDER will stand the ensuing season at the Fair Grounds, at Salem, commencing April 1. TERMS—Forty dollars. Notes running six months. Mares not proving in foal can be returned next season free of charge.

Pasturage furnished at reasonable rates. No responsibility for accidents or escapes.

For further particulars, apply on the premises, or by letter to

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Payable always in advance.

The Third Session commences on the third Monday in April. For further particulars address the President. [Apr 29] DR. N. ROUNDS.

**ODD FELLOWS'
RURAL CEMETERY.**

THE LOTS IN THE NEW ADDITION TO the above Cemetery are now ready for sale, and can be had by applying to J. HOBBS, at the first house south of the grounds, or to the undersigned, in Salem.

All persons not having deeds for their lots in the old Cemetery, are requested to call immediately, make payment for the same, and get them, or in case of failure to do so, the lots will again be sold.

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The Cars are Coming.

THE UNDERSIGNED HAS A SUPERIOR flock of

**Spanish, French and American
MERINO SHEEP,**

Both male and female, a portion of which he will dispose of on reasonable terms for cash, or will exchange a portion of the Bucks for common Sheep. I can be found at my residence, half a mile north of Winchester Ferry, Douglas county, on the stage road. Call and see my flock. [Apr 2-11] THOS. SMITH.

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JOHN PATTERSON is authorized to attend to all business pertaining to the Company, and can always be found at the office or in the yard, ready to wait on customers.

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