

wheat as a change of seed, which being sown along side of the new wheat in many instances, and the former being rusted so as to be worthless, while the latter was not the least injured; so established became its superiority that last spring the Agricultural Society thought it advisable to purchase 260 bushels to distribute amongst its members, rather than it should be taken out of the township, and the principal holder of the wheat refusing to take less than two dollars a bushel for it, that price was given by the Society, and many bushels were sold to the neighbouring townships at the same rate, many people applying for it in vain.

It is rather a late kind of wheat being 8 or 10 days behind the Club or Siberian, if sown at the same time, and this scorching summer has not suited it so well on dry soils, but on low black-ash swales and any similar place, not too wet for wheat to vegetate, it succeeds well, and its bright yellow appearance confirms the application of "*The Golden Grain*" so often applied to wheat, though perhaps some of your readers may think that the price paid for it gives it a better claim to that title.

A sample of the wheat shown by Mr. James Fife obtained a prize at the Provincial Exhibition last year, and a specimen will accompany this letter, together with an advertisement, which, by your giving publicity to, will oblige

Your obt. Servant,

HENRY BAWRELL,

Sec. Otonabee & Ashphodel Agr. Society.

October 12th, 1849.

[A sample of this wheat may be seen at our office. It seems to be pure, and the quality is good. From what we have heard in different quarters, we consider it well deserving the attention of wheat-growers, particularly such as have low or wet land.—EDITOR AGR.]

STATE FAIR AT SYRACUSE.—The Ninth Annual Show and Fair of the New-York State Agricultural Society took place at Syracuse, on the 11th, 12th, and 13th of September. Considered as a whole, the display may be said to have surpassed those of former years. The people were out *en masse*; the number which entered the show-grounds could not have been less than sixty-five to seventy thousand.

The receipts for tickets and memberships, were eight thousand fifty-five dollars and fifty-five cents. The assemblage was gathered chiefly from our own State, though there were thousands from the various sister States, from Maine to Texas, and from the Canadas.

This association is evidently exerting an important influence—an influence which is not only felt throughout the whole of our own country, but is even affecting our national relations. It is opening and cultivating an acquaintance abroad, which cannot fail to be favorable to the promotion of peace, and a proper regard for our character as a people. At home, its annual exhibitions are justly looked upon as the most important gatherings of our citizens. On these occasions, men of all sects and parties mingle harmoniously together, mutually ardent for the advancement of a common object—the real prosperity of the country. Here friendships are formed by which party and personal animosities are worn away, and the people are brought to look, unbiased, at those principles which concern their welfare.

The show-grounds were well situated. They were on a hill of sufficient elevation to give a fine view of the surrounding country, embracing an area of twenty-five to thirty miles. The field, which contained upwards of twenty acres, had some inequality of surface, but not more, perhaps, than was favorable to general pictur-

esqueness. As at Buffalo, the cattle were placed in a grove, where they were protected from the scorching heat of the sun. The general arrangement of the classes was very convenient, and does much credit to Messrs. Sotham & Fuller, who had charge of this department.—Stalls were provided on the ground for about seventy horses, but from the great number exhibited, it was impossible to accommodate in this way but a small proportion of the whole.

We have only room at present for the following notices:

Of *Horses* there were fine specimens of the different classes; but as the writer was closely engaged in other departments, he had not an opportunity of seeing all the animals exhibited.

The *Cattle* were more numerous, and in general of better quality than have ever before been offered at our shows. The greatest display was by the Devons. The short-horns were better, on the whole, than at our shows for several years past. Comparing the different classes, we think the Herefords and Devons were more evenly good than the Short-horns, though among the latter there were some splendid animals.

The fat cattle were numerous, and generally excellent. A fine pair of Durham oxen, five years old, weighing 5,000 lbs., were shown by Mr. Sheldon of Sennett, Cayuga county; a fine pair of the same breed were offered by Mr. Rone of Mount Morris, who also exhibited two remarkably fat cows, nearly full blood Durhams. Mr. Leach, of Eaton, Madison county, showed a very fine cow, four years old, weighing 2,100 lbs., a cross of the Durham, and a pair of large oxen. Mr. Nowlan, of Sennett, showed a pair of cross-bred Durhams, six years old, weighing 5,236—very fat. Mr. Doty, of Wyoming county, showed a very large pair of red oxen, one of which was a very fine animal. A three year old Durham heifer, offered by Mr. Barber, of Cortlandville, attracted much and deserved commendation. She is an animal of uncommon symmetry, and was not excelled in the essential qualities of a *grazier* by any animal on the grounds.

Sheep of all classes were well represented.

The show of *Suine*, though better than that of some years, was not equal to the best.

Dairy Products were less in quantity than at Buffalo; but the display was, notwithstanding, creditable in extent; and we learn from the committee having charge of this department, that the quality of the butter and cheese was generally excellent. We observed that there was considerable competition from the principal dairy districts in this state, and there were several samples of cheese from Ohio.

The *Implement Department* was admirably filled, forming a display exceeding anything of the kind which we have ever before seen.

The *Plowing Match* was contested by eighteen teams. The writer was not present at the match, but from having seen the ground after the work was done, is enabled to say that it was done in a manner superior to that of any he has before witnessed at the matches under the auspices of the society.

"*Mechanics' Hall*" was filled with a multitude of articles, to notice all of which would require much more space than we can spare. We noticed a "*Dairy Steamer*" for warming and heating milk in cheese-dairies.—Certificates in relation to its operation stated that steam sufficient for warming the milk of sixty cows can be got up in thirty minutes. It appears to be a useful article. It was exhibited by J. H. Bushnell, Utica.

In the *Fruit and Floral Department*, the display was less extensive than in some former years, especially in flowers, which, from the unprecedented drouth which has prevailed in the central and western portions of the state, have not developed themselves in their usual per-