

## RURAL NOTES.

Daramna is reported by the Prairie Farmer to be making progress in Kansas.
A areming of the Holstoin cattle breeders was recently hald in Detroit, which resulted in their organizing themselves into an associntion.

The Jfassachusetts Plowmen considers leached sales, for nearly all crops, cheaper at twenty-five cents a bushel than commeroial fertilizers at current prices.

The death is announced of Jesse A. Storrs, the well-known horticalturist of Painesvillo, Ohio. Ho was a member of the nursery firm of Storrs, Hanison \& Co ., and his loss is a public calamity.

TBE London (Eng.) Ayricultural Gazette records the recent purchase of ten fino polled cattle from the herd of Mr. Strachan, Aberdeenshire, by parties from the United States. The price paid was abont $\$ 200$ cach.
A pers packor in Boston says he ships 100,000 younds of leaf lard weekly to New York city for manipulation into batter imitations. Another sells 40,000 pounds of suet and tallow per month for the same purpose.

Tae Mfiohigan Horticultural Society recently resolved that the grounds about a country sohoolhonse ought to be at least ono acre in extent, and hanasomely laid out, ornamented with trees, sbrubbers: and flowers.

A uats namber of the Marhiam Express reports large sales of Hercefurd cattle to Missuari and Hlinois stochmen. A hundred cows and heifers had been sold, and the parchasers intended buying about the same number of bulls.

The tenth Duchess of Oneida (1873), by second Dake of Oncida, 9936, purchased by Mr. A.J. Alexandor at the celebrated New York Mills sale, Soptember 10th, 1878, for $\$ 27,000$, dred on the 2nd instant on the Alexander farm.

Wolves are not yet extinct in Wisconsin. In tho vicinity of Ellihorn, a farmer has lost during tho past winter over one hundred sheep from their sapages. A grand wolf-hant was to be organized in that region toward the end of March. High timo!
Tas Jaino Board of Agricultare, in recent sessius, ananituously advised the "average farmer to arrait the results of oxperiments now in progress on the casilage of corn and other aropa, bo fore adopting tho system on a scale involving any ponsiderrable expense,"

A Webtenn U. S. paper, the Pacific Lifo, describes a creature orwned by a gentleman near the sea-ooast, and said to be a cross between a deor and a cow, having tho delicate head, nose, legs, and feet peonliar to the former. She is probably a Jersey heifer.
Berrisi anglers are striving to secure the introduction of blaok bass from this continent into suitable waters of England. There are many such where trout will not thrive, and in whioh it is believed black bass will do well. Success to "figh-farming " everywhere!

IT is a significant fact, and one fall of encouragement to cattle feeders on this side of the Atlantio, that, as a matter of economy, the British Government have decided to nge "American beef" as the animal food for its nary. From the quantity required, this piece of poliay must greatly increase the beef export of the new world.

Ir is very important that farm horses be trained to be good walkers. A very fast gait can bo obtained if the proper means are taken. Next to strength, speed is wanted in a draught horse. There is no need that teams should crawl along the road and in the farrow at the susil's pace which is so common. Fast or slow walking is a matter of habit.

About 250,000 bushels of leached aghes fiere taken from Canada to Conneoticat last year for fertilizing parposes. They cost 17 cents per bushel. There are "heaps upon heqpe" of these ashes in various parts of the country that can be had for the hauling. If it pays to bay thom and freight them hundreds of miles, it is surely worth while to team them a few rods, when they can be got for nothing.
Sars the Fergas Ners Record:-"The latest swindle on the farmer is in the weigh scale line. Large numbers of soales, said to be of inferior quality, are being sold by agents to the farmers in the eastern part of this county, at prices from \$5 to $\$ 12$ highor than a first-class scale can be bought for from regalar dealers in hardmare. Some of the parties viotimized consider this sell about as bad as the ligtning rod frand."
Oscar Winds saye a good thing now and thon. In a recont leoture he condemned poorly-constracted buildings; walls painted to resemble stacco or marblo blocks; chairs glued together, and 50 weak that ther areak wher you sit on them, a "gandy gilt horror in the shape of a mirror;" and dishonest work of overy lind, which constantly deareases in ralue, while good, honost work becomes more ralusble as it gets older.

Bee-mezping is coming to the front, as it well deserves to do. The Irish Beo-keepers' Association is to have space at Lur Rogal Dublin Spring Osttle Show. Lectures will be given, and if the weather is propitious, the preotical manipulation of bees will be shown by skilled apiarians. It will be a brief session of an apicultaral college. In this country there is a manifest "boom " in bee-keeping. If gone into intelligently, great gain of national wealth will come of it.

The idea has been extensively entertained that the only effectual way of exterminating the pea bug was to cease growing the orop on whioh it feeds. Bat Mr. Lewis Coryell, of East Whitby, informs the Cannington Gleaner that the foliowing is a sure care for this insect pest:-"Mix thoroughly one gallon of coal oil with twenty-five bushels of peas one month before seed-time, and the object is accomplished." He says he has already doclored 1,600 bushols for this season's seeding, and thinks if every farmer would adopt this plan the bug would soon be oxterminated.
A writer in the N. Y. Tribune urges farmers to ${ }^{\text {o }}$ put up trespass notices iorbidding sportsmen and pot-hunters from roaming over their premises with dog and gan, without permit from the owner. By adopting this method of game protection, the woods and fields of Westohester Oounty, N. Y., have within a fer years become re-stocked with quail, partridges, and other valuable birds, and there is beginning to be a return to the good old days when there used to be sporting and hunting. By adopting similar means, there are many tront streams and ponds that might easily be re-stocked, so as to invite the angler as of uld. It is as well to teach a certain class of people that a farm is private property, and not a public highway.
Is reply to a question from Sheriff Clarke, of Prince Arthur's Landing, the Globe names "Duchess of Oldenburg, Red Astrachan, Wealtisy, Tetofsky, and several of the crabs" as suitable apples for high latitudes, and recommends that they be planted ander evergrean beits. In ordinary years, these and some other "iron-clads" may sarvive, but we should pifar that an occasional dip of the thermometer, or an unusually cold arctio wave might destroy them. We are inclined to think that low espalier training, practieed in England as a mattor of taste, might be found practically valuable in high latitudes. We have seen apple troes trained within a foot of the ground, and ranning in loug lines as walk borders. In a country sure of a deep suowfall, thoy wouid get astaral protection, or failing that, might easuly be covered with stram, some kind of litter, or, better still, with evargreen boughs,

