The Horse.

HORSE-BREEDING FOR PROFIT.

EDS. COUNTRY GENTLEMAN-From time to time in your columns I have urged readers that bred horses to break away from the lines followed for the past ten years, when the only thing arrived at was extreme speed, and to make a good individual the reproduction of a fixed type. In breeding a trotting horse, little if anything the bring in a sale-ring if he could not speed. If a sire had a long list of 2.30 trot a mile faster than three minutes?

A man should breed horses so that reproduction of a fixed type. In breed performers, no matter if many had been trained an entire season to finally

We all know how seldom extreme speed has been attained. Among the thousands on thousands bred, only one Mand S., one Sunol. one Allerton, one Directum, one Nancy Hanks, has been preduced. It is safe to say that for every one that has brought fame and fortune to the breeder, a hurdred have brought disappointment. Size, soundness, beauty, pure trotting action, everything that made a horse desirable was made secondary to the hope for speed. As a consequence breeders found, when speed was mis-sed, there was little else attained. Small, plain, mixed-gaited horses had no attractions for buyers, and with the decline of the unhealthy boom in breeding trotters, pedigrees counted for nothing. The country was filled for nothing The country was filled with horses fitted for no special pur-pose; too small or light or high strung for work, not desirable for light road driving because lacking in finish or pure attractive action and still less fitted for coach or family use. There was simply a pedigree! Is it any wonder there was no market for such when buyers began to demand good horses, with or without pedigrees, instead of a good pedigree with or without a horse?

Farmers were just as eager in the mad rush to breed an Axtel or an Arion or a Nancy Hanks, as were men in other walks of life, and following the plow seemed slow compared to breeding a sensational horse and becoming rich and famous in a day. History has repeated itself, and when the bubble burst, there was a general scramble to get out, and every one wondered why he had ever been in. Then came the general cry of over question was then passed round: Is one in ten will properly face a charging there any type or class or horses that it will pay to breed?

Why, too, are these wonders nover production, and here we are

well your tastes and capabilstics, and

be guided by the result.

That there is a demand for good horses, at prices affording handsome profit to the breeder, has been amply proved by recent sales in this city. Horses bred in the lines often urged upon the readers of these columns have sold recently at astonishing figures, while so-called "trotters" without speed or any special features to re-

commend them, have sold for next to nothing. Can the business of breeding good horses be said to have gone to pieces when a lot of carriage and driving horses without any pedigree or extreme speed sell for an average of nearly \$800?

Mr. E. D. Morgan of this city and Westbury, Long-Island, sold a few days ago through William Easton a consignment of over thirty horses that averaged \$770 each, the star of the prime object and good pedigree added sale bringing \$4,500. Yet the proif possible. No one should place a duction of such really grand horses
light estimate on pedigree, for it is has found little favor among even
the only guide to any certainty in the duction of producing a possible Directum, 2.054. Take even Directum, and what would

every animal would have a selling vasecure a heat in 2 30, mares were sent lue irrespective of pedigree. Then a him with little thought as to good pedigree added is so much added the other qualifications, or if the union value. These horses sold by Mr. the other qualifications, or if the union | value. These horses sold by Mr. was one calculated to produce good | Morgan were all grand individuals, results aside from speed. in trotting lines, but not in what have been termed fashionable lines.

The lessons of the sale-ring at present are plain. Really desirable horses bring fair prices, but others have practically no value. The general purpose driving really useful type is in most demand, and probably ten devotees of driving use a fancy trap or runabout wagon, with a handsome, substantial horse of the Hackney type, where one prefers the light road wagon and the lighter made horse suited to drive at speed. Whichever a breeder seeks to produce, he must aim only at the best. Mediocrity is a drug. L. C. UNDERHILL.

New York, May 15.

THE ILLUSION OF THE ARAB.

It is quite curious how seldom Englishmen who have the means of indulging any caprice attempt to put the theory of 'my Arab steed' to the severe test of riding him in England as a hack. Indeed, ho is hardly over seen, even amongst the crowd of fourlegged atrocities whereon the cloth capped, begatered youth of to-day disport themselves in Rotten Row; and till we see some such demonstration made in his favor, we must really decline to swallow the Indian pigsticker's tales of yawning nullahs ne-gotiated, (1) and of the marvellous cou-rage and surefootedness displayed by the Arab, masmuch as the "Arab mark 'is an Oriental cuphuism for a pair of broken knees, and he is always one deficient in scope, an indispensable one attribute for clearing great width, over while for courage the pig-stickers. The themselves allow that not more than

I have long held that if any one brought home to England by the men could breed horses at a profit, it was two so vaunt their provess? It is true the farmer. Not every farmer, to be that Mr. Wilfred Blount-who, to say sure, f: horse breeding is a business entire. Jistinct from general farming and to succeed in any business, a man must have a special liking and adaptation for it. So, especially in times like the present, if you are not a born horseman, do not breed at all. Study well your tastes and capabilistics, and tors of the qualities which are deemed essential in a race horse. This sorry display was appropriately capped by the spectacle of Mr. Blount wending his way across the Heath on a blue-blooded courser, whose obvious insecurity moved even the wild horsemen of Cambridge to pity. (2)

(1) Wide ravines jumped.—En.
(2) 1. . the lads of our old University.
-En.

With the merits of "my Arab steed" as a sire we are not here concorned. He has, no doubt, in the past done yeoman's service, and there are those who think that there is yet a great future in store for him on English stud farms; but we do emphatically protest against the remaintie views of his charms and capabilities so

preditection for a pig.

A tair hack amongst bad ones, for he stumbles abominably, he is hardy, full of pluck, gay, and usually good tempered. He will carry condition where the English horse would starve, but he has the worst of shoulder, is as slow as (1) a man in top-boots, his staying powers consist chiefly in not being able to go fast enough to tire himself, and as an article de luxe he must be pronounced delusion and a fraud. R eview.

GOOD HORSES ALWAYS SELL.

Don't think you can make anything by saving the service fees of your mares this year because horse are low. Some farmers, at least, are not in any frame of mind to listen to reason on this subject. Horses do not sell any lower than any other product compa ratively. The common kinds of cattle are dull, everybody knows the condition of sheep, and hoge are about all there is left in which there is any

Suppose that horse breeders go out of the business and undertake some thing else. Will they raise wheat? If they do, can they be assured of any more profit? Wheat was never so low as it is now. The same is true of all other grains. A study of market quo tations will show conclusively that no one is in any better condition than the farmer.

Horse breeders can bear one fact in mind as a guide. There is little, if any complaint, from those who have bred to superior stallions. The speed spe-culative market is discouraging, but blood and performance, especially if combined, bring profitable returns. Good draft animals are taken at prices which leave the breeder a profit. Good gaited (2) saddle horses are in active demand and stylish carriage horses are sought at figures which pay well.

If you are satisfied that you know nothing about horse breeding, get out of the business without delay. If you are opposed to paying a good price for the service of a good stallion you better leave horse raising to some one else who has money to burn. If you think a horse is merely a horse you have mis sed your calling and better quit before thosheriff levies upon your possessions

But the man who has a woll assorted group of mares, who understands how to mate mares and stallions so as to secure a given type, who isn't afraid to risk something on high-class stallion fees, will succeed, even in face of present discouragements. Merit will always bring good prices whatever the conditions of the business may be.

Dr. McEACHRAN ON THE HORSE.

Prof. Duncan McEuchran lectured in the Natural History's Society room last evening upon, 'The Horse' past

(1) Just what we said and Mr. Bouthiller

denied.—Eu.
(2) We prefer the words action to gail, the latter is archaic.—Eu.

present and future. The history of the horse is lost in the dimness an antiquity, but the lecturer by means of diagrams traced its evolution from the pigmy fossid horse through various stages, from the fide digits of the foot to four, then to thee, and finally to the lateral bones, which are now rudimontary, and constitute the horse a solidungulous animal. Horse were never made his acquaintance. Let us by all means give him his due, and concede that he is a most agreeable companion na tent, though an Englishman would prefer his room to his company if obliged to sleep under canvas, and au Irishman might entertain a natriotic and there went up with him both che riots and horsemen.' David, B C. 1048, had cavalry, and Solomon, who brought large numbers of horses from Egypt, had four hundred stables, 40,000 stalls. From Egypt they readily spread in all directions, east and west, the Greeks and Romans bringing horses to their countries and valuing them highly. The Crusades, in which all the princes of Christendom joined, led to importa-tion of horses into their territories. Jullius Caesar found horses and war chariots in Britain, when he invaded the country. Their introduction to America and Australia, the enor-mous increase in number on both continents, and the development of different breeds were described and illustrated by screen pictures. The commercial value of the horse, his uses for work and pleasure, and his development were dilated upon, the speed of the trotter, the jumping of the hunter, 'Rosebery, clearing' 7 feet 4 inches, 'Ontario., 7 feet 2 inches, and 'Maud,' Ontario., 7 feet 2 inches, and Maud, 7 feet. The multilation of the horse for fashion was animadverted against, likewise the overdrawn check and bearing, and the avoidance of whip and spurs, and the substitution of kindness was advised. With the universal adoption of electricity and steam, the drudge horse of our streets would soon disappear. He would no more be the badly misused boast of burden, but be treated as a pleasurable companion, and as an animal of his high organization and psychological development ought to be.

THE OUTLOCK FOR COMMON HORSES.

Common horses are poor property to hold with the expectation of selling. The demand is light, but the supply is hke the invriads of the locusts of Egypt An advance of \$2 to \$5 a head would bring out unnumbered quantities of thom. A large number are now recoived at all markets which are not worth the freight on them and many railroad companies require consignors to gua rantee freight before shipping.

It doesn't pay to ship them, it can't pay to keep them. What shall be done with them? They should not be kept to perpetuate their worthless kind. many have been kept and bred heretofore. If more breeders had hitherto awakened to the fact that it doesn't pay to keep plugs, the outlook vould be different now. Over supply is hardly the trouble, for there never was any demand to supply. If breeders persist in keeping cheap horses the result will be cheap colts and it is better to kill some colts than to raise them. At uhe prices now provailing they won't pay for the hay they eat. The only hope for improvement lies in educating owners of worthless mures to quit breeding them and in driving worthless stallions out of existence.

Farm and Home.