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Wilkes

J Knanber, b g Dock Wrigit K Rourdon, g m Kitty Bates B C Pate, eh m Kate Middleton

Z B Mimmons, bg Jim Trving

Time—2:19, 2:19‡, 2:21‡, 2:21½, 2:20, 2:20½. Pools—Before the first heat, Wedgewood \$100, field \$40; second heat, Wedgewood \$100, field \$50; third heat, Wedgewood \$50, field \$20; fourth heat, Wedgewood \$50, field \$16; fith heat, Wedgewood \$50, field \$18; sixth heat, Wedgewood \$50, field \$12; Same Day-Purse \$1,500; free for all pacers; \$750, \$875, \$295, 150. W Bedford, ch g Sorrel Dan J Udell, ch g Sleepy Tom 2 2 0 2 C Forth, br g Rowdy Boy 4 3 5 ro 5 R C Pate, oh m Mattie Hunter 8 5 0 7 dis 8 Keyer, g m Lucy Time—2:14, 2:14, 2:15, 2:161, 2:161, 2:16.

Pools-Before first brat, Dan \$50, Mattie Hunter \$40, field \$40; second heat, Lucy \$50, field \$21; third heat Lucy \$50, field \$40; fourth heat, Lucy \$50, field \$50; fifth heat, Lucy \$50, field \$80; sixth heat, Lucy **\$50**, field \$16 Aug. 7.—Purse \$1.500 ; 2:25 class ; \$750, \$875, \$225, \$150. G Wilson, b m Hattie Woodward W E Weeks, rog Keene Jim Wm Sargeant, bg Dan Emith W H Clawford, b s Hambletonian Bachaw 2 3 A J Feek, b a Amber O A Hickok, cli m Belle H 6 5 C & Green, b m Nelia 7 dr A M Port, h g l'in Fellow 6 dis Time $-2:19\frac{1}{2}$, $2:15\frac{1}{2}$, $2:18\frac{1}{2}$, 2:0.

THE AMERICAN HORSE.

ADDRESS DELIVERED IN CONNECTION WITH THE COM MENCHMENT EXERCISES OF THE COLUMBIA VETERINARY COLLEGE, NEW YORK, MARCH 26, 1880.

By George B. Loring, M.D.

From Abdallah, with his unknown grandmother. we have two or three generations removed, each with its unknown dam, Rysdyk's Hambletonian, with his famous sous, Dexter, George Wilkes, and Mountain Boy. From Mambrino Paymuster, with his unknown kam, we have Mambrino Chief; we have Lady Thorn and Mambrino Pilot and Mambrino Patchen and Erricsson and Ashland, in whose pedigree will be found as many unknown dams as there are sires and grandsires. And, as I trace the blood of old Messenger into Maine and Vermont, where all the dams were unknown, what a tribe of our earliest and best trotters rises before my vision! Ripton, the gallant "white-legged pouy," the favorite of Hiram Woodruff, the resolute and triumphant, revelling Dutchman, as a three-miler, and defeating Lady Suffolkan Eastern horse of undoubted Messenger and Morgan blood; and Daniel D. Tompkins, a wonderful little horse; and Gen Taylor, a very fast tretter and sticker; and Independence, the delight of my boyhood; and Fanny Pallen, Green Mountain Maid and Gray Vermont; and Ethan Allen—the best balanced horse ever seen on the American track; the easiest gaited horse, from the Walkormund, ever bred, and the most striking illustration of the enervating influence of high feed and rapid work in early life ever known in horse annals. These horses, far removed from original thorough-bred, and fortunate in the strain of blood which they do possess, springing from families in which the admixture of various races is undoubtedly to be found, members of a list honorable and illustrious, commencing with Topgallant and Whalebone and Dutchman and Confidence and Washington and Rattler and Lady Suffolk, with their unknown strains, and ending in our day with Flora Temple and Goldsmith Maid and Dexter and American Girl and Lucy and Bonner's Pocahontas heat, St Julian barred, Darby \$100, field \$16; third (the queen of mares), with their great records, and their absolute defiance of time and space. These horses, I say, illustrate what I mean by the power of the American trotter, which is to be obtained by re-1 4 8 4 4 4 A keen, sharp driver among our sweet northern hilly

milder climate of the Middle States; a Clydesdale here and a thorough bred there, with all the diversity of nature which marks the great territory of the United States, which includ a so many climates and varieties of soil, born to every variety of toil and to every variety of influence.

And so we have the American horse all along the northern line, from Eastport to Detroit, or still further west—a fortunate combination of various blood, invigorated by the sharp air of our Northern hills, refreshed by our col Northern streams, formed into hard bone and vigorous muscle, and capable of implanting his sturdy forms among the heavier bones and softer muscles of more luxurious valleys, milder skies, and warmer springs

That he gets somewhat of his power from his native soil and climate there can be no doubt. But how has he converted that stilted gai' of the thorough bred into the swinging stride and powerful knee action of the trotter? What has changed the narrow and confined shoulder of the thorough bred, with its short homerous attached, and the necessarily advanced position of the fore-leg-so near the point of the shoulder that a line falling thence touches the toeto loose shoulder blade and long humerus; long from the elbow to the point of the shoulder, so that a line falling from this point touches the ground far in front of the foot, and to that massive, muscular base which characterizes t' e trotter?

What has cut down the sharp, thin withers of the thorough-bred, and filled in the space above the top of the shoulder-blades with a mass of strong muscles? What has strengthened the lower jaw, so that horse and rider may be made one through bit and rein? What has dropped the points of the hips below the level of the rump, where they stand usually on the thorough-bred? What has judiciously cooled the ardor and increased the patience and enlarged the sagacity of the thorough-bred? What has encased the untiring channels of true blood in a new frame, of proportions hitherto unknown to them, until they were subjected to the influence of American companions. American wants, and American institutions? Probably no single cause, but many combined. The habit of driving to which I have alluded has done much toward bringing about this result. But this alone is not sufficient, and I am constrained to beheve that we owe much of the shape and stride which distinguish our best trotters to a larger or smaller infusion of Canadian blood, derived from the early importations of Norman horses into Canada, which have been improved in size and quality by the soil and climate of their new home. In very many of our good trotters, this is manifest. All the descendants of Henry Clay, whose dam was Surry, a mare of great speed from Canada, have the thick jowl and heavy car and round muscles and coarse-grained foot of the family from which they sprung.

To be Continued.

A STALLION FIGHT.—At Peterborough on Monday night, the 1st inst., a vicious stallion named "Prince of Wales," belonging to Mr. John Ryan, attacked another, "American Roy," owned by Mr. Roddy, in the stable where both were placed. The noise made attacked attacked attacked. tracted attention, but efforts to separate the horses were without success for some time, as the "Prince of Wales' was loose and the other one tied, and both in a single stall, so there was no room to get in near them. Every time the first named horse was struck, he only took a firmer hold of the other, who was not able to move owing to the large quantity of blocd that he had lost, and which was fairly flowing from the poor brute in streams. At last, by standing in the next stall and reaching over the top of it, Mr. Roddy managed to get the cannibal out, and he immediately proceeded back to his own stall. The injured the American trotter, which is to be obtained by removal, step by step, from the form and gait of the therough-bred. Hence then, our American horse, A keen, sharp driver among our sweet northern hilly pastures, cold winter and crystal springs; a heavy draft horse on the more luxurious grazing in the