VOL. VII.

American Turf.

OFTING IN BROOKLYN, N. Y.

ong distance trot between J. Murpby's ding, Jack Stewart, and Dr. F. Powmare, Vixen, came off on Saturth ult., on the Brooklyn, N. Y., Park. The track was frozen hard spite of scraping, presented a surface equal to ice, yet neither of the comor pay, for \$250 a side, to trot in twelve and a half miles. For the omiles Vixon held the lead at from four lengths, in 8:07 and 8:05, but bird mile she broke and was passed who held the lead to the finish. He d apparently as tresh as he started.

\$500 (\$250 each), to frot 12} miles to

Heterinary.

AN, ESSAY ON SPAVIN.

THE WEEKLY MEETING OF THE ONTARIO RINARY COLLEGE MEDICAL SOCIETY, DEC. 12, 78. by Mr. Fredrick Grenside.

Chairman, and gentlemen, the subject of chairman, and gentlemen, the subject of leasy, as you are aware, is spavin. This is conveys to us the existence of an exostosis in may ran on to anchylosis; and axists in part of the hock, affecting any of the bones ints entering into its composition. But is commonly attuated on the intero-internal of the joint, affecting the cuneiform meparoum, and metatarsal bones. Its situais of course subject to variation from its lity to affect any part. Some writers delicity to affect any part. Some writers delicity in the situation I mentioned, and the one situated between sunciform magnum gulus or as calcis. (The latter of course the most serious as it affects the bones of true hook joint).

se pathology of spayin is inflamation set up, hock, causing ulceration of the articular care; and the thin lamina of bone underneath hus bringing the ends of the bones into con-causing great pain and lameness. At this there is generally lymp thrown out on the smal surface, producing cartilage, which be-thus hinding the

comparing the limbs is at the side of the shoulder, two or three feet from, thus getting an antero-lateral view. When both hocks are spavined the action in this case will be very stiff, especially when first brought out of the stable, and will step very short. If the lameness has been present some time there will be atrophy of the muscles of the quarter of the affected limb. Lameness will disappear to a great extent on exercise and will be increased after a short rest. Flexing the limb is a valuable aid in forming a correct diagnosis. There may be also slight perceptible heat in the part.

The treatment of spavin is often very tedious.

and sometimes ineffectual, but if a horse is not old he can generally be restored to usefulness. It is a good plan to auduue the source by fomentations. The remedies have to be varied according to the stubborness, and severity of the case. Blisters often have the desired effect, and should generally be given a trial in the first place, and persevered with for two or three applications. Biniode of Mercury or canthroides blisters are the best, and may be made It is a good plan to subdue the scute inflamation up of one or entier of these ingredients to four of lard, or the pintment may be mixed. If the blistering is not effectual the actual cautery must be resorted to The budding i.on answers very well, and leaves less blemish than the ordinary iron in use, but perhaps more extensive irrita-tion may be produced by the latter. Secons may also be used if the irritation is desired to be kept up for some time.

THE MONTREAL VETERINARY ASSO-CLATION.

This Association held its regular, semi-monthly meeting on Tuesday, 18th ult., in the lecture hall of the College, Union Avenue, at 7:50 p.m. Professor McEachran in the chair. After the usual business routine, Mr. P. H. Cummings, of Quebec, was called upon to read his communication on a case of navicular disease treated successfully by him daring the past summer. The anatomy of the parts involved, the numerous theories advanced as the cause of the disease, and the modes of treatment were explicity and fully explained. The frug seton (the treatment used in the case) was strongly advocated by the Speaker, and its mode of introduction plainly demonstrated. This reading led to considerable debate and critical interrogation which gave Mr. Cammings the opportunity of enlarging still more on the subject, with which from careful in-vestigation and practical knowledge he is thoroughly conversant. Next in order was a paper by Dr. James Bell, of the Montreal General Hospital, and locturer on Materia Medica in the Voterinary College, on Dr. Lyster's Anti-septic Treatment. The paper was prepared in the most thorough and scientific manner. The system was minutely explained as given by the inventor which was followed by a number of valuable remarks as to its use in cortain causs, complicated fractures, amputations, large wounds, &c., based upon personal experi

Hin and Heather.

THE BOGARDUS MEDALS.

Capt. Bogardus, in retiring from the active arena of trap shooting, offered two medals for wing and glass ball shooting respectively. The contest for the champion "wing shooting medal commenced at the Brooklyn Driving Park, L. I., on Dec. 25, and was completed on the 26th with the following

.00010					
	-Single-	~	Dou	ıble	Tota
Kıl	led. Mis	sed.	Killed.	iiissod.	Killed
Kleinman	16	4	17	3	33
Johnson	.13	7	14	b	27
Height	g	11	17	3	26
Talbot	.14	6	12	8	26
Hudson		9	12	8	2;
Clark	, 9	11	13	7	2:
Gildersleeve.	. 8	12	14	6	2:
Tucker	. 13	7	7	13	19
Mills	.12	7	7	13	19
Nichola	Q	11	7	13	16

The shooting for the glass ball championship was held at the same place on the 27th ult. The conditions were to shoot at 100 glass bans from three Bogardus traps; 10 yards spart; 18 yds. rise; medal and \$20 to first; \$40 to second; \$20 to third; \$10 to tourth. It resulted as follows:—

ioutin. It resulted as ionows.—						
	Shot at.	Broke.	Lossill			
Edmonds	100	94	(
Dr. Talbot	100	88	1:			
*Hudson	100	88	1:			
A. Kleinman	100	84	10			
Mills	100	81	19			
Mills H. Smith	100	71	29			
Gildersloeve	100	68	3:			
Myles Johnson	100	61	39			
Myles Johnson Templeton (withdre	w) 30	25				
*Divided second a	ud third m	oney.				

POPPING AT WOODSTOCK.

On Friday afternoon last a very interesting pigeon shooting match, for \$50 a side, took place on the Driving Park, Woodstock, between Mr. Geo. Harwood and Mr. John Forbes, both of that town. The arrangement was that 25 birds each should be shot at . but after Forbeshad fired at 28 birds and Har-wood 22, the former found he was best-n, and withdrew. The following is the score

Harwood-111101111111111111111100-18 Forbes - 100101111111111111000010 - 15

THE SANDWICH HATCHERY.

The Windsor Record says :- " Winter erations at the Sandwice Hatchery ar

EXETER.—At a shooting match held in Exeter a few days ago, out of the birds each, the following was the score :- T. Bissett, 7; P. Curtin, 7; A. J. Bright, 4; Rovert Bissett. 5.

MANITORA.-Wolves appear to be a pretty good crop this season. One was heard in the streets of Winnipeg early one morning last week, and chased out on to the prairie, but got away. They have also been distinct-

INCREASE OF SALMON.-Inspector Kerr renorts that salmon were more numerous lust fall than for thirty years past. They are very pleatitul in the New Credit River, Ningars River and Duffin's Creek and other places where heretofore carcely any existed. The cause of the increase is the stringency with which the fishery laws have been enforced in the localities mentioned, and it vill no doubt be good news to the lovers of the art piscatorial.

THE LORILLARD STABLE IN ENGLAND.

On Saturday Mr. Pierre Lorillard received the gratifying intelligence from his trainer, William Brown, that as far as could be told at the date of his letter the Duke of Magenta was in a fair way of recovery from the serious illuess which followed almost immediately after the colt's arrival at Newmarket. There is no doubt that the Duke has been so seriously ill that it may possibly prevent his ever again being got into class racing condition. He not only caught a bad cold on his arrival in England, but he contracted a disease of the blood, which caused him to break out in sores. These sores suppurated to such an extent that he was but little better than a skeleton. The disease was no doubt con-tracted from some of the other horses that went over on the same steamship, as a number of them died before they could be isnded. Mr. Brown writes that he has had the Duke examined by a veterinary surgeon, who pronounced the colt sound in every other respect. Of course this illness will keep the Duke back in his train-ing so that it will be utterly impossible to start him in any of the spring events either in Newmarket or Epsom. Barring any further accu dents, however, he will no doubt be run at Ascot about the second week in June, it being Mr Loril lard's intension to enter the Duke for the Queen s Vase, Ascot Gold Cup, and the Alexandria Plate all of which are long distance races. The other horses in the stable are doing well, especially Parole, who will, in every probability make his debut on the English turf in the City and Suburban Handicap, a mile and a quarter, at the Epsom Spring meeting, although he may run for the Newmarket Handicap, a unlo and a half, at Nowmarke'd ray n mee ng, which proceeds

Billiards.

SEXTON SCALPS SLOSSON.

George F. Slosson and Wm. Sexton play ed on Friday the 27tu ult., at Tamman, Hall, New York, a game of 8 ball biliards. 500 points up, for \$1,000 and the champi " but got away. They have also been distinct—too points up to \$1,000 also the challing a ly heard howling in the suburbs in the step badge. After some delay in fluding a night. Ald. Logan and Mr. Stobart killed a referee, Asa D. Morse, of Boston, was select couple of the animals on the prairie a short distance from Winnipeg.

Slosson, and A. P. Rudolphe for Sexton. The bads were then weighted. During the delay caused by this unusual practice the audionce became very impatient, and a few hisses were heard. Sexton won the lead, and choosing the white ball, negat the game. Betting was \$100 to \$40 on S xton before the game began. In the first inning Sexton made 71 points.

In the tenth inning he took the balls along the upper cushion for thirty two, then draw ing the white ball to the other mde of the table, brought them all together in the cornor where he started, not same ran them across the taute and made 71 points below missing. In the sixt onth innings S xt d made 100 points, and continued until in rolled the score up to 159. Slosson succeeds ad in the 17th inning in adding 140 to his score. After this Slosson with two excep tions did not make over five points in suc cession. Sexion began two twenty-ninth with ninety-nine points to go. Slosson's score then was 468, but before he had a chance to play, Sexion ran the game at mining by 182

The score is as follows .

Sexton - 71 8 0 1 12 2 1 0 81 1 7 0 1 10 1 158 0 20 1 0 18 43 2 1 2 108 8 8 3 3 -600.

Slosson -8 2 2 7 0 7 0 0 8 73 1 05 67 8 24 6 140 8 0 5 21 0 8 1 26 0 0 6-468

Averages-Sexton, 20 7 29, Sipason, 104 Highest Rans-Soxwa, 158, 108, Blusson 140, 78.

DISCOUNT. - A very cosely contested gami of builards was played between Denotine a .t Masse on the 24th ult , at the Richellen H .te. Montreal. The game was 200 points, and i large number of speciators were present Donohus defeated Masse, were us was discounting, by 12 points, although the latter was 70 points sheaf of him at one time Donoutes highest run was 47, and Massel

Base Ball.