

ready for recommendation—or some modification of that already ancient weapon—is about to be presented to an admiring and grateful public. That the weapon will not please everybody goes without saying. That it will please a fair majority of unbiased experts remains to be seen when the gun is before the world. This new instrument of destruction is, as might be expected from Enfield, a hybrid contrivance. It will retain the small-bore barrel with low trajectory of the Enfield-Martini, and its magazine complications will, we hear, be a compound of the Bethel Burton and Spencer-Lee systems. We do not suppose that Messrs. Burton and Lee will be particularly well pleased at this enforced partnership, but with regard to the Enfield authorities retaining the Enfield-Martini barrel with the smaller bore consequently lighter projectile, and, above all, flatter trajectory, no fault can be found. This last is a feather in their cap. We are also ready to admit that there is some reason for the excuse tendered on their behalf for the retention of the condemned Martini breech action in the now, it is to be hoped, dearly departed single-loader. They kept the objectionable breech in order to avoid the expense for new machinery, in view of the ultimate necessity of adopting another breech arrangement—which would also require special machinery of a novel character—for the inevitable magazine gun. The mistake that was made, and is always made, is the everlasting waiting for some one else to lead the way. There was a time when England showed the way to the continent in everything—except making sauces.—*Broad Arrow.*

A Hartford dispatch of recent date says that something of a flutter of excitement pervades the leading machinists of New England because it is known that agents of the French Government are hereabout buying up machinery with a liberal, if not lavish, hand. And this machinery is to be used in the manufacture of arms and ammunition. Thus far four of the New England States have been invaded, and the most famous producers of iron-working machinery in the Eastern States serenely contemplate the prospect of selling out, in short order, everything which can be made subservient to the manufacture of a weapon of war. The French Government proposes to establish another armory, capable of turning out at first at least 500 perfect rifles a day. To accomplish this, it is stated that these envoys are ordering all of the available machinery now on hand in the shops above named. It is understood that the negotiations are for immediate purchases, and not for machinery to be made. To make 500 rifles a day will require \$500,000 worth of machinery, and it will cost more than \$1,000,000 in all to set this machinery in motion for the production of the first 500 guns.—*Forest and Stream.*

The Target.

Windsor, N. S.—The regular fall rifle meeting of No. 4 company, 78th Batt., took place on Wednesday last, on the Nesbit range. There was a very fair attendance and the prizes were partly cash and partly in kind. A high and variable wind prevailed, which kept down the scores, and caused disappointment to more than one marksman.

FIRST COMPETITION—5 ROUNDS AT 200, 400 AND 500 YARDS.

G. H. Medal and \$2.50 Lieut. C. H. Dimock..... 66	\$1 00 Alfred Smith..... 36
\$3 00 John P. Smith..... 58	1 00 J. Caldwell..... 35
1 50 T. A. Lawrence..... 57	75 G. A. Harvie..... 32
1 50 Capt. J. H. Smith..... 53	75 S. Terhune..... 26
1 50 Sergt. D. Davis..... 49	50 J. Murphy..... 25
1 50 S. Sampson..... 48	50 J. Ashton..... 24
1 50 A. Sweet..... 48	50 F. Williams..... 24
1 00 Sergt. J. W. Smith..... 45	50 R. Mosher..... 21
1 00 Sergt. J. A. Webb..... 44	50 F. Fletcher..... 21
1 00 H. Findal..... 40	

SECOND COMPETITION—5 ROUNDS AT 200, 400 AND 500 YARDS.

Silver Medal and \$2.50 T. A. Lawrence..... 61	1 00 Sergt. D. Davis..... 36
\$2 00 Capt. J. H. Smith..... 56	1 00 R. Mosher..... 36
1 75 Lieut. C. H. Dimock..... 56	75 J. Murphy..... 32
1 50 Sergt. J. W. Smith..... 55	75 H. Findal..... 30
1 50 John P. Smith..... 53	50 J. Caldwell..... 30
1 50 S. Sampson..... 52	50 S. Terhune..... 28
1 50 Alfred Smith..... 47	50 F. Williams..... 25
1 00 A. Sweet..... 46	50 F. Fletcher..... 22
1 00 J. Ashton..... 43	50 G. A. Harvie..... 21
1 00 Sergt. J. A. Webb..... 42	

AGGREGATE PRIZE.

Fraser Silver Medal.....	Lieut. C. H. Dimock.....	122
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RANGE PRIZES.

Hunts Journal 1 year and \$1, for the most bull's eyes at 200 yards.....	John P. Smith.....	5
Tribune for 1 year for the most bull's eyes at 500 yards.....	Lieut. C. H. Dimock..	5
Half doz. cabinet photos, presented by L. Rice for highest score at 400 yds.....	T. A. Lawrence.....	46

Milton, Ont.—On Thursday, the 18th November, says the *Milton Champion*, two teams, of nine men each, members of the Milton rifle club, captained by Messrs. D. D. Scott and A. Chisholm, shot a match for an oyster supper. The weather was wretched, so bad that the annual matches of the Hamilton battery of artillery, which were commenced on the same day, were discontinued after the competitors had fired at 200 yards, but though the snow fell so thickly at times that the signalling discs could not be distinguished, though the wind blew almost a gale, and though it was bitterly cold, our local men stuck to their work. The ranges were 200, 400 and 500 yards, 6 shots at each, and Mr. Scott's team won by 65 points, as will be seen by the following score:—

SCOTT'S TEAM.

D. D. Scott.....	19	15	20	54	S. McDowell.....	16	13	8	37
W. Panton.....	18	19	10	47	G. Reid.....	15	11	7	33
A. Alexander.....	17	18	12	47	C. McKinney.....	3	6	4	13
D. A. McLennan.....	15	19	11	45	D. Kippen.....	4	2	0	6
J. McGibbon.....	15	17	9	41					

CHISHOLM'S TEAM.

W. Armstrong.....	11	19	7	37	A. Chisholm.....	14	11	2	27
R. Major.....	13	19	4	36	N. Richardson.....	11	8	7	26
J. Rixon.....	17	13	4	34	W. Duff.....	4	8	9	21
H. Robinson.....	14	14	0	28	T. Johnston.....	15	4	2	21
J. Peddie.....	18	5	5	28					

The above scores, says the *Champion*, considering the conditions under which they were made, and the fact that less than half a dozen of the competitors ever took part in a match until this year, are very creditable.

Edmonton, Alberta.—The first annual fall meeting of the Edmonton rifle association, the most northerly association on the continent, was held on the 8th, 9th, 10th and 11th instants. There were six matches, including the aggregate, and valuable prizes in cash and kind were offered. The number of entries was large, reaching 34 in one match, and the scoring, as seen below, was good. The *Edmonton Bulletin*, from which the score were taken, says: "The weather on Monday was rather unfavorable—cloudy and windy—but the remaining three days were perfect. The match was opened by Mrs. Hardisty firing the first shot. Several ladies were present. The shooting was at the ranges on Ross' Flat. The matches were delayed so late in the season on account of waiting for the militia department to furnish Snider ammunition. No order for ammunition was received, and it was only procured through the personal intervention of the 1st vice-patron, Mr. Hardisty. The prizes were numerous and valuable, the competition keen and the interest great and well sustained. The affair passed off smoothly and pleasantly and with satisfaction to all concerned—especially the prize winners." The prize winners were as follows:—

PATRON'S MATCH—200, 400 AND 500 YARDS.

John F. Forbes.....	19	17	14	50	W. L. Blair.....	21	12	13	46
M. McCauley.....	17	21	11	49	J. S. Edmonton.....	19	19	8	46
E. S. Glasford.....	20	12	14	46					

VICE-PATRON'S MATCH—300, 400 AND 500 YARDS.

Sergt. Pringle.....	18	17	21	56	Fred Sache.....	18	17	14	49
John F. Forbes.....	16	16	19	51	W. S. Robertson.....	19	20	10	49
Jas. McMunn.....	20	19	11	50					

ASSOCIATION MATCH—200, 400 AND 600 YARDS.

W. S. Robertson.....	22	21	7	50	J. E. Noyes.....	22	21	4	47
J. S. Edmond.....	21	21	6	49	John A. Beldon.....	21	21	5	47
Sergt. Pringle.....	19	24	14	47	Fred. Sache.....	18	17	10	45

MERCHANT'S MATCH—200, 400 AND 500 YARDS.

Fred Sache.....	20	21	18	59	Frank Osborne.....	19	21	10	50
W. S. Robertson.....	20	19	14	52	Edward Looby.....	20	18	10	48
J. S. Edmonton.....	21	20	11	52	John F. Forbes.....	17	18	11	49
W. L. Blair.....	19	21	11	51					

LADIES' MATCH—200 AND 400 YARDS.

W. S. Robertson.....	20	25	45		Jas. McDonald.....	18	25	42
D. E. Noyes.....	22	23	45					

HIGHEST AGGREGATE SCORES.

W. S. Robertson.....	44	49	50	58	196	Fred. Sache.....	36	49	45	59	139
J. S. Edmonton.....	46	46	58	52	192						

W. S. Robertson, having the highest aggregate, was awarded the D.R.A. medal. The council of the association, of which M. McCauley is president and C. F. Strang secretary, at a meeting held after the matches, passed a resolution thanking the 1st vice-patron of the association (Richard Hardisty, Esq.) for his donation of \$100 to the funds of the association; as well as the ladies of Edmonton, for their valuable gift of three prizes to be competed for at their first meeting; and Mrs. Hardisty for her kindness in firing the first shot (making a bull's eye) and opening the meeting.

Correspondence.

INSTRUCTION IN EQUITATION AT TORONTO.

To the Editor of the Canadian Militia Gazette.

SIR,—*Apropos* of the question of providing adequate and convenient instruction in equitation for militia officers in the province of Ontario, might I venture a suggestion in your columns.

Instead of, as has been proposed, bringing half of the cavalry corps from Quebec to Toronto, why not turn the infantry company already in the latter place into mounted infantry, upon the same basis as the Winnipeg company. Or, if that were too extensive a project, provide them with a number of horses and have a mounted infantry division on the principle of the field artillery divisions of A and B batteries.

This would be a much more economical plan than the one already suggested, because it would be necessary to appoint no extra staff, except, perhaps, one subaltern and one sergeant, whereas in the other case a commandant and the usual regimental outfit of subalterns, sergeants, clerks, etc., would have to be appointed and paid.

As it is now in Quebec, the cavalry establishment is barely strong enough to run itself.

It would be a more practical plan, because in Canada mounted infantry is destined to be the branch of the service upon which the success of future Indian campaigns in the North-West (if we have any) will depend. Therefore the instructions given at such an institution as I propose would be of far greater value to the officers and men receiving them, and to the country generally, than the "pursuing practice," etc., etc.

The days of cavalry, as cavalry, are done. A writer says, "cavalry are the eyes, ears, feelers and veil of an army." He is right, but that is about all they are. There is nothing that cavalry can do that cannot be done equally as well by mounted infantry, except make a charge; but in these days when men are trained to shoot and fight their battles at long ranges, charges are unnecessary and the cavalry sabre should be placed with the battering-ram, the hauberk and the pike, in the museum, as relics of our ancestors.

The advantages which mounted infantry possess over cavalry are so well known that it is not necessary to say anything about them.