

desirability of increasing the membership fee, so that the Executive may be in the position of being able to procure more valuable prizes than those to be presented this year.

The competitions throughout have been conducted without anything happening to mar the harmony of the League, and a spirit of "fair play and no favour" seems to have everywhere prevailed. I have to thank you very sincerely for the kindly interest you have shewn in our League.

The scores and prizes are as follows:—

1. Silver Cup—"F" Division N. W. M. Police, Prince Albert. 2061
2. Silver Cup—Saskatchewan Rifle Association, Prince Albert. 2018
3. Silver Cup—Edmonton " " 1944
4. \$10 Cash—Battleford " " 1904
5. \$5 Cash—Portage La Prairie " " 1897
6. Brandon " " 1822
7. Assiniboia " " Regina 1702
8. Moosomin " " 1684
9. Winnipeg Rifle Range Co. 1632
10. Manitoba Rifle Association 1629
11. "F" Co. 90th Battalion } Only two competitions held.
12. Calgary Rifle Association }

K. GRABURN,
Secretary N. W. R. L.

WINNIPEG, Oct. 16th, 1891.

DOMINION ARTILLERY ASSOCIATION.

The following are the results of the Garrison Artillery Officers' Competition held at the Island of Orleans, with 64-pr. R. M. L. guns, 4 rounds, common shell, each—1st prize, value, \$25; 2nd, 15; 3rd, \$10:—

1. Capt. Maxwell, Halifax Brigade 25
2. Lieut. Marsan, No. 1 Battery, Levis 20
3. Capt. Boulanger, No. 2 Battery, Quebec (Div. 6) 18
4. Lieut. Hudon, No. 2 Battery, Quebec (Div. 5) 18
5. Lieut. Stearns, P.E.I. Brigade (Div. 4) 18
6. Lieut. Temple, New Brunswick Brigade 17
7. Lieut. McEwan, Montreal Brigade 17
8. Lt.-Col. Moore, P.E.I. Brigade 16
9. Lieut. Lewis, Yarmouth Battery 15
10. Lieut. McLaren, Halifax Brigade 14
11. Capt. Anderson, Halifax Brigade 13
12. Lieut. Bacon, Digby Battery 13
- Lieut. Moore, P.E.I. Brigade 12
- Major Jolly, Yarmouth Battery 11
- Lieut. Wylie, Halifax Brigade 10
- Lt.-Col. Curren, Halifax Brigade 9
- Major Cole, Montreal Brigade 9
- Capt. Martineau, No. 1 Battery, Levis 9
- Capt. Bissett, Montreal Brigade 8
- Lieut. Macnachten, Cobourg Battery 8
- Lieut. Dover, P.E.I. Brigade 7
- Lieut. Bergeron, No. 2 Battery, Levis 6

The Drill and Driving Competition.

The following are the official returns of the Drill and Driving competition for Field Batteries, held under D.R.A. auspices this season. The Durham battery become the temporary custodians of the Gzowski Cup, which must be won twice in succession, and take also the first cash prize of \$35; Quebec, second, take \$25, No. 2 Guelph \$15; and Ottawa \$10, there being just these four prizes:—

1. DURHAM FIELD BATTERY, PORT HOPE.

Subdivision.	Actual Time.	Added.	Corrected Time.	Average.
1.	2 17	15	2 32	
2.	2 18	10	2 28	
3.	2 19	12	2 31	
4.	2 30	10	2 40	2' 32".75

2. QUEBEC FIELD BATTERY.

1.	2 33.4		2 33.4	
2.	2 21	10	2 31	
3.	2 17.2	10	2 27.2	
4.	2 42	15	2 57	2' 37".15

3. NO. 2 BATTERY, 1ST BRIGADE, GUELPH.

1.	2 01.5	20	2 21.5	
2.	2 13	20	2 39	
3.	2 31.5	24	2 55.5	
4.	2 21.2	12	2 33.2	2' 37".3

4.—OTTAWA FIELD BATTERY.

1.	2 38	17	2 55	
2.	2 12	19	2 31	
3.	2 29	10	2 39	
4.	2 31	7	2 38	2' 40".75

5.—HAMILTON FIELD BATTERY.

1.	2 23	5	2 28	
2.	2 25	15	2 40	
3.	2 22	20	2 42	
4.	2 51	10	3 01	2' 42".75

6.—MONTREAL FIELD BATTERY.

1.	2 44	20	3 04	
2.	2 45	10	2 55	
3.	2 14	15	2 29	
4.	2 21.4	15	2 36.4	2' 46"

7.—WOODSTOCK FIELD BATTERY.

1.	2 35	22	2 57	
2.	2 30	10	2 40	
3.	2 42	15	2 57	
4.	2 37	5	2 42	2' 49"

8.—GANANOQUE FIELD BATTERY.

1.	3 23	23	3 46	
2.	2 32	13	2 45	
3.	2 17	23	2 40	
4.	2 00	18	2 18	2' 52".25

9.—WINNIPEG FIELD BATTERY.

1.	2 57	20	3 17	
2.	2 29	15	2 44	
3.	2 34	13	2 47	
4.	2 39	18	2 57	2' 56".25

10.—NO. 1 BATTERY, 1ST BRIGADE, GUELPH.

1.	2 31.5	15	2 46.5	
2.	2 59	12	3 11	
3.	2 25	25	2 50	
4.	2 54	15	3 09	2' 59".1

11.—SYDNEY FIELD BATTERY.

1.	3 10	5	3 15	
2.	2 41	15	2 56	
3.	2 48.4	10	2 58.4	
4.	3 17	20	3 37	3' 11".16

12.—LONDON FIELD BATTERY.

1.	3 56	25	4 21	
2.	3 21	25	3 46	
3.	4 20	40	5 00	
4.	3 17	10	3 27	4' 08".5

AN ARTILLERY DUEL.

(United Service Gazette)

At a time when military opinion is keenly interested in the all-important subject of the most suitable projectile for our field guns, when it is divided as to the relative merits of high and low velocity, when there are loud complaints of the forged steel common shells of the 12-pounder breech-loading gun, inasmuch as they are practically useless as a man-killing projectile, and when there still lurks in men's minds a vague indefinable dislike to the so-called complicated shrapnel with its delicate fuze, and a lingering preference for the good old cast-iron common shell with a simple percussion fuze, a projectile that "couldn't go wrong," at such a time much interest attaches to a brief description, contributed by Lieut.-Colonel D. D. T. O'Callaghan, R. A., to the *Proceedings* of the Royal Artillery Institution, Woolwich, of an Artillery duel which took place during the late Servian and Bulgarian war, on an occasion on which time shrapnel of modern type was, probably for the first time, scientifically used.

The battle of Slievnitza, remarks the gallant colonel, was chiefly remarkable for the courageous and obstinate defence of a long line by an inadequate force. The Servians made repeated attacks on the Bulgarian centre, where Prince Alexander had massed his best troops, and were, as a natural result, repulsed time after time. Had they threatened the attenuated ends of the long line they might have caused considerable trouble, had they not indeed changed the fortunes of the day. Mainly owing to these ill-directed attacks,