

you using this year in Ottawa, and what do you think of it?" [The meaning is, perhaps, that it must be used up. Ottawa is now using 1887 make, and finds it little if any better than 1886. We are promised a full trial of the wonderful 1888 make, and hope to be able shortly to record an exhaustive and systematic test of it.—ED.]

Dominion Artillery Association Prize List.

FOLLOWING will be found the prize list, just issued, for the season's competitions of the Dominion Artillery Association, details of which have lately been published, with the exception of those for the garrison artillery meet at Quebec in September, which appear in this issue. There are two new features in the list, both affecting garrison artillery only. One consists in the aggregate prizes for scores in the 64 pr. and 40 pr. competitions combined; and the other provides prizes for an officers' competition at local headquarters, for those officers whose batteries practise there in place of at Quebec. The complete prize list is as follows:

Royal Military College.—Firing competition.—Badges as for a field battery. Field glass, value \$25.

Royal Schools of Artillery.—Firing competition.—9-pounder R. M. L. guns.—Aggregate, \$16; individual, \$8. Badges as for field batteries. 64-pounder R. M. L. guns.—Aggregate, \$8; individual, \$8; shifting ordnance, \$25; total R. S. A., \$65.

Field Batteries.

Firing competition.—9-pounder R. M. L. guns.—Aggregate scores—1st, Oswald Cup and \$30; 2nd, \$20; 3rd, \$15; 4th, \$10; total, \$75. Cup to become the property of any battery winning it two years in succession. Individual scores—1 prize of \$15; 2 of \$10; 3 of \$8; 4 of \$5; 5 of \$4; 5 of \$3; 10 of \$2; total, 30 prizes, \$134.

Officers' competition.—1st prize, value \$25; 2nd prize, value \$15; 3rd prize, value \$10; total, \$50.

Shifting ordnance competition.—1st, Gzowski Challenge Cup and \$30; 2nd, \$20; 3rd, \$10; total, \$60. Cup to become the property of any battery winning it two years in succession.

Garrison Batteries.

Competitions at Island of Orleans.—64-pounder R. M. L. guns.—Aggregate scores—1st, \$50; 2nd, \$30; 3rd, 20; total, \$100. Individual scores—1 prize of \$20; 2 of \$15; 2 of \$10; 5 of \$4; 5 of \$2; total, 15 prizes, \$100. Quebec Merchants' Challenge Cup, value \$200, to become the property of any battery winning it twice in three successive competitions.

40-pounder B. L. R. guns.—Aggregate scores—1st, \$40; 2nd, \$25; 3rd, \$15; total, \$80. Individual scores—1 prize of \$20; 1 of \$15; 2 of \$10; 2 of \$5; 2 of \$4; 4 of \$2; total, 12 prizes, \$81. Montreal Challenge Cup, value \$250, to be the property of any battery winning it twice in three successive competitions.

Aggregate.—64 and 40-pounder guns.—1st, \$25; 2nd, \$10; total, \$35.

Officers' competition.—1st prize, value \$25; 2nd, value \$15; 3rd, value \$10; total value, \$50.

Officers' competition at local headquarters.—64-pounder—1st prize, value \$10; 2nd prize, value \$5. Batteries practising at local headquarters, prizes at the rate of *ten dollars* per battery entering into the competitions.

Shifting ordnance competition.—Shift A (as detailed)—1st prize, \$40; 2nd prize, \$25; 3rd prize, \$10; total, \$75. Shift B (go-as-you-please)—1st prize, \$40; 2nd, \$25; 3rd, \$10; total, \$75. One first prize if only 3 detachments or under compete; two prizes if only 4 detachments compete, and three prizes if 6 batteries compete.

General Efficiency.—To field and garrison battery making highest total points—prize list will be published subsequently.

Voluntary Drills.—Highest average attendance, field or garrison, \$20; second, \$10; total, \$30. Badges same as last year.

D. A. A. Garrison Artillery Competition.

THE following general regulations for the above have been issued by Capt. J. B. Donaldson, Secretary of the Dominion Artillery Association:—

1. With the approval and sanction of the Honourable the Minister of Militia and Defence and the Major-General commanding the Militia, a garrison artillery competition will be held at Quebec on the 10th of September and following days, under the auspices of the Dominion Artillery Association.

2. Transport will be provided from local headquarters to Quebec and return, for not more than four detachments from the Halifax and Montreal Brigades, and three detachments from the New Brunswick and Prince Edward Island Brigades, and for not more than one detachment from each other affiliated battery.

3. Each detachment to consist of two officers and seven non-commissioned officers or gunners, and those from brigades may be composed of representatives selected from the whole brigade.

4. Subject to the above provisions there will be no objections to detachments being sent from each battery in a brigade, but the number of detachments from brigades will be deducted from the number of batteries authorized to practise at headquarters.

Each competitor will be required to have performed the annual drill with his corps for 1887-88, or 1888-89.

5. An allowance of 75c. per officer and man will be paid for each day necessarily absent from local headquarters. Tents and blankets will be provided on the camp ground, Isle of Orleans, and officers commanding are requested to communicate with the Camp Quartermaster, Quebec, with reference to messing arrangements.

6. Officers commanding brigades or batteries are requested to notify the Secretary, Captain Donaldson, Militia Department, Ottawa, before the 15th August as to the number of detachments which will be sent to these competitions, and for which transport will be required. Affiliation fees must be forwarded at the same time.

7. A further notification will be sent to each commanding officer as to the date on which each detachment will be required to be present.

8. The following Firing and Shifting Ordnance Competitions will be held: Firing competition, with 64-pr. R.M.L. Gun and 40-pr. R.B.L. Gun. Four competitors selected from each detachment of seven n.c.o. or gunners. To fire each, common shell plugged, 4; sharpnel shell time fuse, 1—total, 20 rounds each nature of gun. Range for 64-pr., about 1,800 yds., and for 40-pr., about 1,600 yds.

Officers' competition, (64-pr. R.M.L. Gun). Open to all combatant officers present with detachments. To fire each: common shell plugged, 3; shrapnel shell, time fuze, 1.

General rules for above competitions.

(a). Each detachment to be present and complete ten minutes before the hour fixed, the officer in charge, who will remain with his detachment during its practice, to be provided with a list in duplicate of their names, one copy to be handed to the Register keeper and one to the Umpire.

(b). Detachments to parade in clean fatigue dress for competition.

(c). If considered necessary, two trial shots from each nature of gun may be fired by the Umpire at the commencement of each day's firing, or if target has to be shifted; the results to be signalled and fully recorded.

(d). The Umpire will have full discretionary powers to disqualify any detachment, or to inflict a penalty of from two to five points for each irregularity, or mistake at drill, noticed by him.

(e). Ties to be decided by (1) points for direction; (2) common shell score.

If still a tie, then by firing 40-pr., plugged shell at longer range.

(f). General rules for practice as published by Inspector of Artillery. Umpire's decision to be final. No appeal.

Shifting Ordnance Competition, A.

Open to one officer or n.c.o. as No. 1, and 18 n.c.o. or gunners selected from competing detachments of brigades. Independent batteries wishing to enter for this competition will be required to include their firing detachment in that for Shifting Ordnance, but no camp allowance can be paid to other than the firing detachments.

RULES.—A 32-pr. 58 cwt. gun on the ground, about 15 yards from the platform, to be mounted on a garrison standing carriage on the latter by parbuckling over the side, gun and carriage to be left in line of fire, run back, stores clear of platform.

The operation of mounting must be conducted in strict accordance with the Manual.

Stores as detailed in Manual parbuckling, page 669. From two to five seconds may be added to the time at the discretion of the umpire for each mistake at drill or other irregularity.

Umpire's decision to be final.

Prizes will be awarded to the detachments performing the above operations in the shortest total time.

Go as You Please Shift, B.

Open to detachments as above; same nature of gun will be used. Details to be published on the ground and no preliminary practice allowed.

Inspector and Assistant Inspectors Artillery will act as Umpires with power to add to their number.

Executive Officer and Camp Adjutant, Captain Rutherford, C.A.
Camp Quarter Master and Transport Officer, Major Crawford Lindsay, Quebec F. B.

Register-keeper, Captain Donaldson, Sec'y D. A. Association.

Range Officers and working parties furnished by B Battery, C.A.