## Armual Gun Practice of Field Batteries.

$T N$N accordance with G. O. (10) of 1 th May, 1888, the following arrrangements will be made for the Annual Gun Practice of Field Batteries in the Dominion: The undermentioned Batteries will perform their practice as follows, viz:

At Niagara-Welland Canal and Hamilton, on the 19th June. Toronto and London, on the 20th June.

At Gananoque-1st Brigade, 21st June; Kingston and Durham, 26th June; Gananoque and Ottawa, 27 th June.

At Isle of Orleans, Quebec-Montreal, Quebec and Richmond, upon dates to be fixed by Asst. Insp. Artillery, Quebec

At Local Headquarters-Shefford, Newcastle, Woodstock, Sydney and Winnipeg, upon dates to be fixed by Officer Commanding.

Batteries performing their annual practice elsewhere than at, and during camp, will be allowed transport for two officers and sixteen n. c. officers or men from battery headquarters and return, and an allowance of 75 cents each, for each day necessairly absent from battery headquarters.

Officers commanding to make their own arrangements for subsisting their detachments.

When the conditions of the practice ground will permit, Batteries will march to the range in field day order and perform their preliminary instructional practice as nearly under service conditions as practicable.

Officers commanding batteries which practise at local headquarters will make the necessary requisitions ammunition for without delay. Ammunition for batteries at Gananoque and Quebec will be requisitioned for in bulk by the Assistant Inspectors of Artillery, to be delivered at these localities.

Lt.-Col. Cotton will act as executive officer, and make necessary arrangements for range duties at Gananoque. An officer of A Battery, executive officer and umpire at Niagara. Lieut.Col. Montizambert will act as executive officer at Quebec. Lieut. L. H. Irving will be range officer, and Capt. J. B. Donaldson, register keeper at Niagara, and 2 N. C. Officers and 6 Gunners of A Battery will be on duty there.

Rules for practice as published by Inspector of Artillery. Scott's sights will not be used this year. Officers' instructional practice will be carried out before the competitive firing.


If fuze biind, half points as for common shell. Under and over direct hit-I extra.

DIRECTION.
In line............................... 2
Within limits.
LAND RANGES.

elevation.
Common Shell or Solid Shot.

Direct hit-extra.

## Shrapnel Shell-Fuze Good.

Between 2 and target . . . . . . . . . . . . . . . . . . . . . . . . . . . 2


If fuze blind, half points as for common shell, under and over:
Direct hit-I extra.

## DIRECTION.

| Within limits ( $9^{9}$ each side of target) |
| :---: |
|  |  |

No points to be given to shells bursting beyond the target, whether before or after a graze.

Shells grazing outside limits, over or under, to have no points for elevation or fuze.

Shells grazing and bursting within shrapnel limit to receive points according to position of burst.

Note.-The above scale of distances for land ranges is calculated for ranges over 1,300 yards; below this, distarices to be $3 / 4$ the above.

Target for the longer ranges, 6 ft . high by 8 ft . wide; below $\mathrm{r}, 300$ yards-4 ft . high by 6 feet wide.

## SIGNALLING.

Range officer to face the battery.
To signal values-each wave indicates i point.
In bounds, over-wave to the right.
" under- " left.
Blue flag.
In line-flag to be held vertical.
Direct hit-flag to be waved righ and left overhead.
To signal shots out of bounds-

Danger-cease firing-red flag held vertical.
Repeat previous signal-red flag waved right and left over head.

## TIME ALLOWANCE.

Field guns. $\qquad$ I min. 30 s
Garrison guns. $\qquad$ 2 min .30 sec .
A reduction of I point for every 30 sec . or fraction thereof beyond allowance.

## Rules for Practice.

I. Competition limited to 16 officers, n. c. officers and men from each field, and 8 from each garrison battery.
5. At the discretion of the officer superintending the practice, two trial shots, common shell with percussion fuze, or solid shot, may be allowed at the commencement of each battery competition; or when two or more batteries are firing together, or when target has been moved to a different locality during a competition. Trial shots to be laid by the umpire, on the target, without any deflection and the results signalled.
3. Before commencing, guns to be in action, times fuze not bored, percussion fuzes may be screwed in, detachment in post at the guns or under cover.
4. Each competitor to prepare and fix his own time fuzes, and to lay his gun without verbal assistance except from the officer in command, who may advise the competitor as to length of fuze, elevation, deflection, etc., but who must not look over or correct the laying of the gun.
5. Lots to be drawn for the order of competitive firing, and not divulged until the competitor is called out by the umpire.
6. The range officer is alone responsible for points given for elevation. No appeal.
7. The danger flag will be hoisted and cease firing sounded by the range officer when it is necessary to visit the target. When these signals are repeated from the battery and the firing flag lowered, he can visit the target, lowering the danger flag and sounding commence firing when he has returned to a place of safety.
8. The officer in charge of the marking at the battery is alone res-
9. On all other matter the decision of the officer superintending the practice is final. No appeal.
ponsible for points given for direction. No appeal.
10. Each competitor may be told the points given for direction and may also select one of his battery to judge the effects of his shot and inform him of it, but such assistant must not take up any position in front of that occupied by the guns.
D. T. Irwin, Lieut.-Col..,

Dominion Inspector of Artillery.
A simultaneous rifle match has been arranged to take place on Saturday afternoon, 9th inst., between the Ottawa Riffe Club and the Toronto Riffe Association, eight men a side, Martini rifles, Queen's ranges, seven shots at each.

