

Artillery Training Circular No. 6/1910.

	Designation of Battery.				
	A. No. 1 Auckland Field Battery.	B. No. 1 Otago Field Battery.	D. No. 1 Wellington Field Battery.	E. No. 1 Canterbury Field Battery.	H.
Number of guns	4	4	4	4	2
Mark of 15-pr. B.L. guns	IV	IV	IV	I	I
Number of series fired for classification	7	5	6	5	3
Number of series fired by indirect laying	6	5	5	4	3
Percentage of effective time shell	26	37	73	59	33
Number of series fired from concealed positions	3	2	2	2	..
Average time for series fired from concealed positions from—					
Action to first gun	6' 0"	4' 15"	5' 20"	7' 0"	..
First gun to method of fire	5' 10"	6' 47"	4' 27"	7' 15"	..
First gun to last gun	12' 0"	10' 32"	9' 15"	16' 0"	..
Average time for series fired from open positions from—					
Action to first gun	2' 0"	2' 15"	3' 15"	2' 0"	4' 40"
First gun to method of fire	5' 45"	5' 30"	5' 0"	5' 0"	5' 0"
First gun to last gun	9' 30"	12' 0"	9' 6"	10' 0"	12' 0"
Average number of rounds fired to get the range	10	4	4	6	5
Average number of rounds fired before getting effective fire	10	8	7	7	7
Number of series fired by night	1	1
Marks awarded for "A," manœuvre and fire discipline, including reconnaissance, concealment while reconnoitring and time taken, driving, discipline on the march and in action, time taken from order to action, method of handling battery by the battery leader, service of guns, quickness in pointing out target, quick decision by B.C., smartness and accuracy in passing orders, maintaining intervals and rate of fire	70	81	84	71	51
Marks awarded for "B," shooting, including accuracy in ranging, percentage of effective time shell, percentage of target destroyed, distribution, time occupied, percentage of shell in rectangle	54	69	81	61	40
Total	124	150	165	132	91
Mean range	2,800	3,000	2,800	3,210	2,500
Marks awarded	108	140	144	132	71
Classification	Q	1st	1st	Q	..

In order to allow for easier conditions at short ranges, deductions have been made for batteries having shorter ranges than the standard used by E Battery thus,—Mean range for battery: . Standard range: . Total marks gained: . Marks awarded: .

NOTE.—In order to qualify as a 1st class battery, 140 marks, or 70 per cent., must be obtained. To qualify, 50 per cent.

D Battery, Wellington, wins the Rhodes Cup for 1909-10.

GARRISON ARTILLERY.

The training of the Garrison Artillery has been carried out satisfactorily.

The following table shows the steady advancement that has been made in general efficiency and in accuracy of shooting during the past few years:—

Year.	Percentage of Hits to Rounds fired.	Average Marks awarded for General Efficiency in Gunnery, Signalling, Range-finding, &c.
1904-5	36.10	70
1905-6	46.60	72
1906-7	51.09	73
1907-8	62.45	82.06
1908-9	71.50	88.95
1909-10	83.06	85.05