AVERAGE RESULTS OF BATTERY PRACTICE AT STATIONARY TARGETS.

Battery.	No. of Series.	Time. Orders to "Action."	Time. "Action" to 1st Gun.	Time. 1st Gun to 1st Time Shrap.	Time. 1st Gun to Section Fire.	Time. 1st Gun to Last Gun.	Time. Last Gun to Order "March."	Rate of Section or Rapid Fire.*	Elevation on Sight.	Elevation as verified by Guns.	No. of Rounds. Percussion.	No. of Rounds. Time. Effective.	No. of Rounds. Time. Total.	Effect. Hits.	Effect. Men.	No. of Dummies Fired at.	Hits per Shell.	Men hit per Shell.	Percentage of Effective Time Shell.	Percentage of Target destroyed.
		M. s.	Min. sec.	Min. sec.	Min. sec.	Min. sec.	Min. sec.		Yards.	Yards.										
A ..	5	27 36	3 24	7 54	11 37	14 18	9 12	2·5	2,525	2,602	13·16	4·8	14·4	10·2	4·4	20	0·39	0·15	35	39
B ..	6	8 34	2 35	6 29	8 49	13 45	3 11	2·8	3,134	3,168	8·66	4·6	14·3	15·5	6·5	11·3	0·66	0·33	30·8	55
D ..	5	4 0	1 35	5 12	6 5	10 20	2 30	3·91	2,810	2,795	8·4	13·7	20·2	45·5	11	12·5	1·75	0·41	70·5	88
E ..	6	5 24	1 43	6 35	8 7	11 15	2 15	3·96	2,787	2,767	14·2	6·5	15	6·5	6	12·5	0·23	0·22	33·5	55
H ..	5	10 42	1 47	8 30	10 57	13 46	4 0	5·3	2,825	2,820	14	13·5	22	10	8·75	15	0·30	0·29	60	68
I ..	6	18 0	3 0	9 23	12 29	16 35	6 50	3·16	2,800	2,373	16	4·8	17	7	4·5	11·7	0·22	0·14	27	42·5

*In rounds per minute. To calculate this divide one less than the number of rounds of section or rapid fire by the time (in minutes) from the first to the last round of section fire.

AVERAGE RESULTS OF EXAMINATION IN LAYING AND FUZE-SETTING.

Battery.	Tangent Sight. Average Error. Elevation.	Tangent Sight. Average Error. Direction.	Tangent Sight. Percentage of Correct Settings.	Tangent Sight. Average Time.	Telescopic Sight. Average Error. Elevation.	Telescopic Sight. Average Error. Direction.	Telescopic Sight. Percentage of Correct Settings.*	Telescopic Sight. Average Time.	Indirect Laying. Average Error. Elevation.	Indirect Laying. Average Error. Direction.	Indirect Laying. Percentage of Correct Settings.	Indirect Laying. Average Time.	Setting Fuzes. Percentage of Correct Settings.	Setting Fuzes. Average Time.
				M. s.				M. s.				M. s.		M. s.
A	1·5	1·5	100	16 0	0·38	0·49	100	34 0	1	3	97	38 0	96	1 5
B	1·45	2·1	100	22 7	0·19	1·2	91	41 0	1	3	96	26 0	99·5	1 18
D	2	1·5	100	20 0	0·01	0·5	89	25 0	0·5	2	96	27 0	99·5	1 15
E	2·74	1·46	95	23 1	0·44	0·31	90	33 17	1·44	1·77	85	39 3	98	1 2
H	1	1·1	99	15 0	..	..	..	..	..	..	..	..	99·5	1 5
I	2·5	3	90	22 0	..	..	..	..	..	..	..	..	99·5	1 18

*Including horizontal level.

RESULTS OF BATTERY CLASSIFICATION PRACTICE, 1905.

Station.	Battery.	Battery Commander.	Marks. Fire Tactics, and Fire Discipline, 40. (A.)	Marks. Fire Effect, 60. (B.)	Marks. Total 100.	Class. Qualified for (A.)	Class. Qualified for (B.)	Class. Awarded.
Auckland ...	A	Captain Bosworth	29	31	60	2nd	2nd	2nd
Dunedin ...	B	Captain Ritchie	31	36	67	1st	1st	1st
Wellington ...	D	Captain Courtney	35	44	79	1st	1st	1st
Christchurch ...	E	Captain Treleaven	23	30·83	53·83	3rd	2nd	3rd
Nelson	H	Captain Madigan	28	32	60	2nd	2nd	2nd
Westport ...	I	Captain Carr ...	12	27	39	Nil	3rd	N.C.

(A.) For 1st class, 30 marks; for 2nd class, 24 marks; for 3rd class, 20 marks. (B.) For first class, 36 marks; for 2nd class, 28 marks; for 3rd class, 20 marks.

GARRISON ARTILLERY VOLUNTEERS.

Throughout the colony, except Auckland (which now, however, are decidedly improving), the Garrison Artillery Volunteers may be considered very efficient, as a rule well officered, with the right stamp of non-commissioned officers and men for the work. I cannot report too favourably on their keenness, fire discipline, and drill; an excellent spirit pervades all ranks, and there is a great deal of *esprit de corps*.

During 1905–6 training season nine garrison companies have each undergone sixteen days' training in coast defence.

The records for the shooting show a slight improvement as compared with the previous year. There is, however, room for improvement in the Auckland companies. Of the nine companies that