

R. W. RUTHERFORD, MAJOR R.C.A.,

Umpire in Chief

Report of Group Firing, Ranging and Fire Discipline Practice.

Practice Battery, Orleans Island, 23rd August, 1898.

THE COBOURG COMPANY, CANADIAN ARTILLERY.

FORCE OF WIND.			
Storm	11	Fresh Gale	8
Fresh Breeze	5	Light Breeze	2
Calm	0		0

†The direction of the Wind with reference to the Range to be shown by an Arrow pointing in the same direction as the wind is blowing, across the vertical line marked "Direction of Range" above, and the Force of Wind stated, taking the above table as a guide.

No. of Round of Practice.	No. of Gun Layer.	Nature of	Group Letter and No. of	Projectile.	RANGE.			Deflection, R. or L.	Time from "load" to			FIRST GRAZE OF SHOT		MARKS.										REMARKS.									
					Given by Umpire.	Correction for Powder, &c.	Elevation given to Gun.		"Range Found "	Verifying Series.	Effect series (Ordinary fire.)	As judged from the Battery.	Judged by Range Officer.	Direct hits or rounds in rectangle—12 each. (Effect series only.)	B. C. 12.	G. G. C. 12.	Detachments 12	General Style 12.	Lost for time.	TOTAL													
1	I	40 pr., R. B. L.	B1	Solid Shot.	1,000	2100	2100		10 35			O of B R	R	Rectangle.												Third round should not have been a reduction after a minus—should have ensured a plus. This is presumed the first shot was not observed on account of the smoke. In this series no bracket was obtained until the 7th round, then only by 5 yds.							
2	B2		2000		2000	O of B R						40																					
3	B1		1900		1900	O of B R	V					300																					
4	B2											150																					
5	B1		2000		2000							200						R	R	Rectangle.													
6	B2		2100		2100													V		+ 5													
7	B1																	O of B R		150													
8	B2																	V		50													
9	B1																	O of B R		Rectangle.													
10	B2																	V		50													
11	B1																	R		60													
12	B2																	V		0													
13	B1																			12													
14	B2																21 10			Rectangle.													
														24	9	6	8	10	65	—	8												

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