

*Devastation*, 4, turret ship, armour plated. The contest between artillery and naval architects has culminated in the production of the *Devastation*, *Thunderer* and *Pury*, protected by 12 inches of armor, and of 35 ton guns to perforate such plates at the distance of 1,000 yards. Subjoined are further particulars relating to the *Devastation*, whose build was described in our last number: The *Devastation*, a ship of 6188 tons displacement, 5600 indicated horse power, is the first seagoing ship of war designed without sails. Carrying 1,600 tons of coal, she is expected to run at a five knot speed, about 9,200 miles without replenishing her coal bunkers. The side armor of 12 inches is only penetrable to 25 ton guns, when struck at right angles, within 200 or 300 yards range. The fourteen inch iron plates on the front turrets would be impenetrable to British 25 ton guns as at present rifled. The total weight of armor carried by the *Devastation* is twice as great as that which protects the turret ship *Monarch*, of 8222 tons, and is equal to more than three quarters of the weight of the hull that carries it. This is the most advanced of the three mastless ships, each of which is intended to carry four 35 ton guns in two turrets, throwing at each discharge 2800 lbs of iron with a striking force at their muzzles, of 31,412 foot tons.—*Broad Arrow*.

The force exerted by each gun would be equal to 7,853 tons, presuming the velocity of the 700 lb shot to be 1272 feet per second. The rule of work is the velocity, multiplied by the weight of the shot, divided by twice the energy, or  $2 \times 32 \cdot 2 = 64 \cdot 4$ , and 2210.

If her armament is not better than that indicated by the *Woolwich Infant*, her great size and power, will be useless. And another question, arises if her engines become disabled at sea, what motive power will bring her to port.

The Catham correspondent of the *Pall Mall Gazette* writes:—During the past few months recruiting for the various infantry regiments and other corps at Chatham has fallen off to such an extent that there is now almost a complete dearth of recruits at the garrison, and recruiting may be said to be at a perfect standstill. At this season of the year recruiting is never very brisk, but whether it is to the abundance of work for the employed, or to whatever other cause, the fact remains the same, that the army just now tempts but very few young men to enter its ranks. The same remarks apply to the corps of Royal Engineers, which, although requiring a comparatively high standard of intelligence and ability from all who desire to join that branch of the Service, has always been able to obtain a sufficient number of young men of the class required. A complete stagnation, however, prevails in the recruiting department of the Royal Engineers, and although every effort has been used to obtain recruits to raise the corps to the strength to which it is to be augmented, serious doubts are entertained by the authorities as to whether the additional number of men required will be obtained. In the course of another month the period will have arrived for despatching the reliefs to India, but many of the corps under orders for embarkation are still considerably below their proper strength, and unless a sufficient number of recruits can be obtained recourse must be had to volunteering.

The *Broad Arrow* from which the foregoing is extracted, has been an advocate of the

reorganization of the British Army, as at tempted by Mr. CARDWELL. The results are so far, not exactly encouraging, nor does any indication appear that a better state of affairs will exist in the future.

What precise object the Whig Radicals had in view when they disorganized the British army, may be gathered from their policy in Continental Europe. It was simply to give effect to the non intervention dogma of the Manchester cotton spinners, and, the end will evidently be that the policy inaugurated by William of Orange, of fighting the battles of England's national independence, and supremacy on the fields of Flanders, will be reversed by the Whig Radicals and the commercial class, and the fighting transferred to the plains of Kent and Sussex.

While the British Army was commanded by soldiers and led by the aristocracy there never was any difficulty in obtaining recruits, it is now commanded by a lawyer and led by plebeian school boys, and the *Broad Arrow* is at a loss to find the reason why recruits are hard to be got.

The announcement in our Ottawa despatch of this evening that Colonel LAURIE has been gazetted Deputy Adjutant General of Militia for Military District No. 9, will be hailed with delight by the whole volunteer force in Nova Scotia. We congratulate the gallant officer in having secured the appointment, because we happen to know that certain professed political friends have been exerting themselves to prevent his receiving the position, and also because the Dominion does not contain an officer better qualified, nor better entitled to the promotion. Since Colonel, then Major, LAURIE first became connected with the volunteers of Nova Scotia, he has been the life of the movement, especially during the last five years. Since Confederation, Colonel LAURIE may be said to have had the entire charge of militia matters, the failing health of Colonel SINCLAIR having for a number of years prior to his decease, prevented him from performing a large portion of the heavier duties of his office. At the present moment the volunteer force of Nova Scotia are ahead of any other part of the Dominion, and that has been brought about by Colonel LAURIE, amongst a people opposed to the government under which they serve, by his tact and administrative ability. The D. A. G. is a man of energy and perseverance,—one who is not afraid of work, and all he needs to make the militia organization of Nova Scotia a model volunteer force, is to be freed from the trammels of CARTER'S administration.

Lieut. Colonel SAWYER succeeds Colonel LAURIE as Brigade Major of Halifax Division. Hitherto this officer has not been popular with the force; and is also said to be far back in a knowledge of drill and discipline. Let us hope he will set himself to work to learn his duty and become efficient—volunteers forgive and overlook a good deal in an

officer who is also a soldier. Let him imitate Colonel LAURIE in his relations with the force, and he will soon be popular enough.—*Acadian Recorder*.

Lieut. Col. POWELL has received news by telegram of the safe arrival of the expedition at the North West angle of Lake of the Woods on the eighteenth. The expedition was delayed by heavy storms on that lake. No casualties en route. Lieut. Colonel SMITH reports that he crossed the men coming down and exchanged officers, Lieut. Colonels Vickers and Lamontagne who went up with the expedition are returning with the men who are to be discharged at Toronto.

## RIFLE MATCHES.

### MATCHES OF THE 22ND BATTALION RIFLE ASSOCIATION.

These matches conducted in the absence of the President, Lieut.-Col. Richardson, by Major Beard, were highly successful. On Wednesday, two matches were disposed of, namely: the first and third, as follows:—

#### COMPANY MATCH.

First, No. 1 (Major Beard's) 2nd; No. 2 (Captain Horner's); No. 3 (Capt. Munro's.)

#### SECOND MATCH.

1st, B. M. Hiscott, 2nd, Ensign Laing; 3rd, Mr. Woodcock; 4th, 4th. Capt. Mullins; 5th, Capt. Munro; 6th, Lieut. Mulvin; 7th, Pte. Gordon; 8th, Capt. McIntosh; 9th, A. Armstrong; 10th, Sergt. Scott; 11th, John Mulvin; 12th, Sergt. Stevens; 13th, Mr. H. Hall; 14th, John Pascoe; 15th, Pte. Scott; 16th, Ensign Ingersoll; 17th, Sergt. Foster; 18th, Lieut. Williamson; 19th, Geo. Harwood; 20th, Pte. J. Campbell.

#### THIRD MATCH.

1st, P. M. Hiscott; 2nd, Capt. McClenehan; 3rd, Pte. Gordon, Embro Co; 4th, Capt. Munro; 5th, Pt. Armstrong; 6th, Pt. J. Campbell, No. 1 Co; 7th, D. A. Bradley; 8th, Capt. Mullins; 9th, Pt. Scott; 10th, Sergt. Foster; 11th, Corp. Macintosh; 12th, Pte. Pigott; 13th, Lieut. Mulvin; 14th, Ensign Ingersoll; 15th, Pt. Geo. King; 16th, Sergt. Scott; 17th, Lieut. Williamson; 18th, Pt. McGoren; 19th, Sergt. Henderson; 20th, Sergt. Geo. Stevens.

#### FOURTH MATCH.

1st, A. Armstrong; 2nd, Capt. Ellis; 3rd, Capt. McClenehan; 4th, Ensign Ingersoll; 5th, R. A. Woodcock; 6th, J. Pascoe; 7th, Sgt. Foxes; 8th, Ens. Laing; 9th, W. Hiscott; 10th, Sergt. Richardson; 11th, Lieut. Mulvin; 12th, Corp. McIntosh; 13th, Pt. Dibble; 14th, Pt. Gordon; 15th, Pt. Jones; 16th, Mr. Copeland; 17th, Pt. H. Hall; 18th, Pt. Scott; 19th, Pt. Williamson; 20th, Pt. John Campbell.

On the whole the shooting was remarkably good, and the utmost satisfaction was given in respect to the management at the range and in the disposition of those, other and too many more important details, *Woodstock Times*, 18th Oct.