seau; Majors Bond, Stark and Blaiklock; Capts. Hood, Sims, Jamieson and Finlayson.

It was resolved that the selection of the team (eight in number) to fire in the Provincial match at Ottawa for the London Merchants' cup be left entirely in the hands of the secretary.

It was likewise decided that a grant of \$200 be voted to the secre-

tary for his services during the past year.

A sub-committee was appointed to take into consideration the matter of marking at the ranges; and a committee was also appointed to report upon what was necessary to complete the ranges:

It was resolved to petition the Provincial Government to restore

the annual grant of \$500; and the secretary was authorized to send out subscription books to the different battalions throughout the province, requesting their officers to become members of the association.

The Quartermaster.

(From U. S. Army and Navy Journal). Who sends these verses out of date? Sure one who holds the Q. M.'s state, And thus proclaims his luckless fate. The Quartermaster.

Who draws no pay for extra work? Who has no chance at all to shirk If he would be without a clerk? The Quartermaster.

When floors give way, and roofs all leak, Who is the one they always seek? The one who always is so meek? The Quartermaster.

When shelves are wanted, hen coops too, Chests, chairs and tables all made new, Whom do they go to interview? The Quartermaster.

When houses need a coat of paint, Which makes the ladies nearly faint, Whom do they seek with their complaint? The Quartermaster.

Who gets no thanks when things go right? Who tries to please with all his might, Who always fails, the luckless wight? The Quartermaster.

Who gets the curses, bears the shame? And then alone must stand the name If things go wrong who is to blame? The Quartermaster.

Who will go to the "better land," And among the martyrs take his stand? To whom will Peter extend his hand? The Quartermaster.

Gleanings.

The short service system of three years has been in force in the French army since Nov. 25.

The U. S. Secretary of War has transmitted to the House a recommendation by Major-General Schofield that the Act of last session appropriating \$20,000 to meet the expense of heavy artillery practice be amended so as to permit of the purchase abroad of certain instruments not obtainable in that country. General Schofield says that there is especial need for chronographs and instruments to measure pressure, as it is believed by many artillery experts that the disastrous bursting of heavy guns in foreign service, with great loss of life, has been due, not so much to defective construction, as to some not well understood change in the composition of the powder, which, in connection with the immense mass of the charge, results in the phenomenon of detonation instead of explosion.

A foreign exchange says: "The military men of Roumania are of a susceptible nature, and object keenly to criticism. It anything is said against the service to which an officer belongs, his breast swells with manly indignation; he cries aloud for blood, and if he cannot obtain satisfaction for his wounded feelings in this manner, he will take it in another. The other day one of the editors of the Lupta wrote an article disparaging several officers of the army. They sent seconds challenging him to fight; but he refused a duel, observing, in answer to threats, that he should henceforth carry a revolver. While he was on his way to his office four officers pinioned him, took his revolver from him and boxed his ears. It is evident this was considered in military circles a just and proper way for officers to express their resentment, for the commandant of the town before whom the case was laid contented himself with inflicting the nominal punishment of five days' rest."

It is stated that during the year ending Oct. 31 last there were no fewer than 439 suicides in the Austro-Hungarian army, of which 23 were officers, and the remainder non-commissioned officers and privates.

A good story has been told of a medical officer recently on duty at Camp Schofield (U.S.) He was drilling one day a detachment of three hospital corps men, and in order to properly align them, he gave the command "Dress up in left centre."

The increase of suicide among German officers is extraordinary. In one month 23 shot themselves. Our authority, a German paper, says: "The number increased in June, and it is feared will go on increasing." No reason is assigned.

The proposition of Prof. Emmons to convert obsolete Rodman guns into breech-loading howitzers was under consideration at the last meeting of the U.S. Ordnance and Fortification Board, but as all the details as to the process of conversion had not been submitted it was decided to postpone action until the meeting in January.

In Engineering for Aug. 2, 1889, Lieut. G. W. Hovgaard, Royal Danish Navy, concludes his article on "The Seaworthiness of Torpedo Boats." He says:—"For any given speed and given sea there will always exist a certain position of boat to the sea in which the rolling is a maximum, so that all that can be done is to try to reduce this maximum as much as possible. It is a matter of experience, that the more the direction of the sea is aft the less is its strength, a fact which is in itself obvious. It must therefore be an advantage to place the point of maximum rolling as far aft as possible. The worst position for the maximum point will be between four points on the beam and on the beam; for not only is the force of the sea very great here, but also its steepness. The mistake of the French naval architects seems to have been that they have sacrificed safety to easiness of motion. They have over-looked the fact that torpedo boats are naturally small vessels, which cannot be sent to sea with stability reduced comparatively to that of big iron-clads, simply on account of their smallness compared to the sea they have to meet."

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