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Th, the Elitor of the ilimentral Transcript
Sin,-A fewdays age, I san in the Gazecte a good article on the insudious pro cecdings of the unprianipled peoplo of the United States tempting our soldiers to dosert to their land of liberty and slavery. This is fas more frequent in Upper than Ionver Canada. Sesural years agn, my affairs led me annually for eight or nine years, from Upper Canada to Naw, York, anlewice or thrice every yoar. On my journoys, I olton remainked the degraded situation of the British deserter, and the contempt with which he was treated. One instance remains strougly on my memory. Returning from New York to Upper Canada, by the way of Sacken's Harbour, in the montis of October, as usual 1 stopped at the tavern, and requested the landlord to get his boat ready to convey me to Kingston. While this was get. ting forward, I sat down with mine host, whose eye was directed to an altercation on the highway a few yards from us. Upon enquiring what it was, mine host sain, "It is a dispute between, iwo stupid fools, who, about six weet's ago, deseried from Kingston to this place, and have since been working for the two farmers with whom they are disputing for their wages, and I guess they will gehnone. I went to them and found two good looking Irishmen in faded, ragged regimentals, each disputiag with a farmer for their wages.
Soldicr-You promised eleven dollars per month, and I have worked hard for near two month's.

Farmer. - You lie; I never promised you any wages.
Soldier - You did; I will take miy oath on it.

Farmer-Youlic; I promised you no thing.
Soldier.-I will take my oath on it.
Farmer.-You take your oath on it! Don's you know yourself to be a perjured villain. I should like to see the Magis grate that will take the oath of a perjured ßisitish soldier. Yon àro both villains; tre never promised you nothing.

Ifere the tivo wretched men held their leads down; they felt their degraded, helpless fate; they felt they were on longer on British ground. I returned to the ravern, and asked mino liost what these two poor soldiers were to do. He replied, "Why, the fools, they must do as othier deserters have done before them-beg and sical along the high-roads until thuy get into the State Prison." The boat was now ready, and 1 walked to the beach. Here I found the two deserters, who inplored me to make their case known to their Coldnel; and, if ha would promise that they should not be shot; they would relurn and suffer any pinnishment. On ny landing as Kingsion, finding the boa: Gould stay there some time, I called on the Colonel, and related what had passed. He felc for them, and syili, I have seperal applicalinas from dese te c, but what can Ido? They may reture if ihey plense, but if so, they must . bidu by tha sentence afa court hiartial. I returned this antiswer, andiheard no more of then.

During my travels, and with the slase. stopping af tho tavern, I snme times, ri:marked men passing itho had not tigstep and air of the country prople, and en quiring of mine host who they were, the genoral ansiver wa", "I guess they are British deserters; you see they hold their heads down, nobody pities the rools." Hownever willing the British deserter may be to degrade hineself to the lowest class in the States, and ihus pass unobserved, yet he cannot readily divest himself of the firm regular step and manly bearing. of the British soldeer. How difierent the recep. tion of the "poor but honost sodger," on his return from foreign climes to his natiye land.

Sue wistfully she gaz'd on me, And lovélier was than ever;
Quo' she, a sodger ance I lo'ed, Forget him shall I never:
Our humble cot, and hamely fare,
Ye ircely shall parıake o't-
That gallant badge, tho white cockade, Yo're avelcome for the sake a's!
If the simplefacts I havo detailed, should efor one thoughtless Bri:ish soldier from uining and degrading himself, by deserlion, I shall not have written in vain. How can a conscious perjurer and trator expect auglat but contempt and contumely, where he is known to be such?

I am, Sir, yours,
"A Soloter's Eriend."
March 5, 1844.
A Warre Quikeress.-Curious Scene. -A female belonging to the class called White Quakers, whose name appeared on the charge sheet as Lucy Jacob, of Witliamstreet, was put into the dock, and charged by police-zonstable $66, \mathrm{D}_{\text {, with }}$ collecting a croivd of persons, and obstruct ing the footway on the quays. When the constable took the book, in order to bo sworn, the prisoner said in a loud shrill tone of voice-" Thou art commanded, and I command thee to swoar not at all, neither by Heaven above, for it is God's throne, nor by tho earth beneath, ior it is his footstool."
Mr. Śtubbert told the constable to state his complaint.
The constable said ho got the lady on the King's quitay, some time before that; she was distributung these papers. (Here he handed one of the documents to Mr. Stubbert. It had referenice to the fesival of Christmas, and was ofe of the most bigotted compositions which wo have scen emanating from thu White press) to the foople, who collected arout her in largo numbers. He wanted her to go away, and not collect a crowd or obstruct the footivay; but she refused, and he was compelled to tako her to the station house.
Mr. Stubbert--Pray, ma'am, what have you to say to tho charge?
Miss Jacob (turning to the constable)Thou hast told a lie in the sight of hay God, and the face of ihis man, whom the world calls magistrate.
Mtr. Stubbert-Viero you not on the quay, distributing papers, as he says? ! was distributing papers; what hast thou to say to them?
Mr. Stupbert-I havenot looked at any of them. Pray, constable, was there a
crowd of persons present so as to obstruct the faqlyay?
Ganstablo-There was, your worslip.
Miss Jacob--No, there whs not ; I was walking quiotly alung the street, and it was.this man with the brass lellers and figures on his coat collar, like one of the common jaunting cars that ply for hire, came up and created the crowd himselfthe man with the brass figures, and "he that hath ears let him hear, for the beast hath a numbor, and the numbor of the beast is 60 D " (loud laughter).
Mr. Stubbert - Ycu are doing a great deal of mischief by your acting in this manaer. You wear a peculiar dress and

Mlss Jacob-And is that any affuir of,thine, friend, what I wear? I am a frec agent and must do the work that-
Alr. Stubbert-That Joshua Iacob sent you to do I suppose (laughter): Would it not be better for you to mind your own business, if youl haveany business to mind than to be. strolling about the streets it your peculiar garb, obstructing the pas, sengers and distributing nonsensical papers.
Miss Jacob-Man, thou knowest not what thou sayest. Art thou aware that I ath doing God's work ? nud callest thou that nonsense ? I tell the, man, I am fulfilling the command of God.
Mr. Stubbert-I thituk you are greatly mistaken, young lady? will you go home and mind your business!

Miss Jacob--Whether am Ito obey your command or the voice of the Lord? I must do the work I am communded to
Mr. Stubbert - By Joshua Jacoid, I sunpase. Will you go home and keep yourself quiet, if I let you off this time?
Miss Jacob-God told no when I came on his mission not to mind thee at all, or anything the priaces or rulers of this world might say to me.

Mr . Stubhert-You may quote texts of scripture for your purpose, but the devil can do the same to suit his own purposes ; go arvay now, and if you are brought here any more on á șimilar chárge I will certainly hold you to batl.

Miss Jacob was then harided out of the dock, when she said "I was taken and dragged here without cause for the truth's sake, and now I am turned by the man (lowking at the coustable), and the, num. ber of the jeast was 66 D',loud laughier) Duulin Freeman's Journal.

Falls of Niagará.-In the last num. ber of Silliman's Journai-just issucathere is a paper communicated by Mr. Z. Atreen, an engineet of reputation, in which ho has furnished a computation, basqd on actual measurenemt, of the hy draulic power of tho Niagara Falls. The principal measurements and the resulting machanical powor of the Falls are thus stated:
The volume of the Niagara river, 25 measured at is discharge front Laki Eria, is stated as equal to 374,000 cubic feet of water per second
This is stated to be equalio $22,440,000^{\prime}$ cubuc. Fect. 1 , or $167.86,2,420$ gallons, or (701,250 tons, or 1,402,500,000 pounds of
nifer foving out of Lake Eria every minuta
Mr': Alen then rakes Watt \& Bol:on's estinite of the power pf a hurse, and dedocesfrom it to the quantity of the hydraulic power of the river at the Pulls.
That estimate of a single horse power: makes it enual to a force sliat will rase a waight of 33,000 lbs. one foot higin, in oae mizute.
The perpendicular faltoof the watar is taken out at 160 feet; nnd oue third of the mechanical power of the water is deducted, to cover'waste in the practical application of it.
The result is, that $1,402,500,000$ pounds of water, multiplied by 160 as she number of feet of $\mathfrak{f}+11$, and the produal divided by 33,000 as equal to the power of one horse, gives; after rubtracting from, hie quotient one third fr Waste, a inet quantily. of power equal to $4,533,334$ hurses. The formula is stated ihus:
1:409,500,000 $21190:$ )
$33 ; 000$
ustrate the practical umount of chis
To illustrate tho practical umount of this pnwer for busínesss purposes, Mr. Allen makes the following statement:

He states that Mr. Baines, of England, in 1835, estimated the total quantity of motive power then at work in all the cotton mills in Great Bribain, as equal io a horse-power of 33.000 ; the whole motive power employed in the weollen, flax, and other manufactures, as equal to 100,000 horses; and the whole moive power enployed in mining, in propelling boats, \&c. as equal to 50.000 horses. 'Thus Mr. Baines made tha entire motive power employed is all these yrays in 1835, in Great Britain, equal to 194,0q0 horses.
Since 1835, whis aggregate of moving power is supposed tollayofincreased abot: 20 per cent, ur say 39,000 horse-power, making the entire aggregate of motive power now in use in Great Britain, in all the manufacuures of cotton, wodi, flax Sce., in mining, \&oc., equal so 233,000 horsn.power. But all this power, she working of which produces so vast a proportion of the wealth of Great: Britain amounts to no more than one nineteentis of the motive powe: of the Niagara Falls!

The Dead of 1843.-Among the dise tinguished persons who have died the past year, we perceive the name of Rober Snuthey; La Motte Fonque, author of "Undine;" Mhhnemann. he founder of the hombepathic school; "Cassimir Delavigne, the French poet; Foster, the author of valuable essays; Noah Webster; Washington Allston:; Hugh S. Legare; Clevengor, the sculpior; Thomson, the founder of the Thomsonian system of medicine ; and Er. Chähning.
The whitc of an egg is said to be appeific for fish-bovessticking in tho ithroat. It is to be swallowed raw, and will carry down a bone easily and certainly. There is mother fact touching egos which it will do well to remember. When, as sometimes by accilent, corrosivo sublimate is swallowod, the white of one or tivo eggs, taken immediately, will net. iralize the poison, and change the effect 10 that of a dose of calomel.

