

OFFICIAL NOTICES.



Ministry of Public Instruction.

APPOINTMENTS.

SCHOOL COMMISSIONERS.

His Excellency the Lieutenant-Governor has been pleased by order in council, of the 14th of April last, and in virtue of the powers conferred on him by the 48th and 136th clauses of chapter 15 of the Consolidated Statutes of Lower Canada, to make the following appointments, to wit :

County of Bonaventure, Restigouche.—Mr. William Adams, *vice* Mr. James W. McDonald.

County of Bonaventure, Hope.—Mr. John Votier, *vice* the Reverend H. C. Stuart.

County of Two Mountains, Saint-Joseph du Lac.—Mr. Guillaume Fauteux, *vice* Mr. Félix Trottier.

County of L'Islet, Saint-Cyrille.—Mr. François Xavier Duchesneau, *vice* Mr. Louis Côté.

County of Témiscouata, Notre-Dame du Lac.—Mr. Pierre Cloutier, *vice* the late Henri Beaulieu.

And by another order in council dated the 21st of May instant :

County of Ottawa, township Bouchette.—Messrs. Joseph Nault, Calixte Lafontaine, André Bearegard, Narcisse Riopelle, and Cyrille Saint-Amour.

His Excellency the Lieutenant-Governor, has been pleased by order in council, of the same date and in virtue of the powers conferred on him by the 48th and 136th clauses of chapter 15 of the Consolidated Statutes of Lower Canada, to appoint :

1. County of Hochelaga, village St. Jean Baptiste.—M. John Lee, *vice* M. James Davidson.

2. County of L'Islet, St. Cyrille.—M. François Xavier Duchesneau, *vice* M. Louis Côté.

3. County of Missisquoi, East Farnham.—Messrs. Portie B. Kittridge, Hemon Allan, Gilbert Boright, Alexandes C. Dupry, and Philip W. Faber.

4. County of Ottawa, St. Joseph de Wakefield.—Messrs. Patrick Farrell, Thomas Daly, Patrick McGoey, William Palon, and Patrick Kilfoil.

5. County of St. Johns, St. Luc. Mr. Jacques Renaud, *vice* Mr. Moïse Dupuis.

His Excellency the Lieutenant-Governor has been pleased, by order in council, of the 23rd of June last, and in virtue of the powers conferred on him by the 17th section of chapter 16 of the 32nd Victoria, to make the following appointments of school commissioners for the city of Montreal, to wit :

1. (Catholic).—The Reverend Mr. Edmond Moreau, *vice* the Rev. M. P. Leblanc, whose terms of office expired on the 30th of June last.

2. (Protestant).—The Reverend Dr. John Jenkins, continued in office.

EXAMINERS.

His Excellency the Lieutenant-Governor, has been pleased, by an order in council, dated the 20th of May instant, and in virtue of the powers conferred on him by the 105th clause of chapter 15, of the Consolidated Statutes of Lower-Canada, to appoint Hobart Butler, Esquire, member of the protestant board, established at Bedford, to examine candidates for primary school certificates, for the district of Bedford, *vice* the Reverend W. Fyles, resigned.

CHICOUTIMI.

His Excellency the Lieutenant Governor has been pleased, by an order in council, dated the 23rd of June last, and in virtue of the powers conferred on him by the 105th clause of chapter 15, of the consolidated statutes of Lower-Canada, to appoint Edouard Savard, Esquire, member of the commission established at Chicoutimi, to examine candidates for primary school certificates in the county of that name.

MUNICIPALITY LIMITS.

The Lieutenant-Governor has been pleased, by order in council, of the 23rd of June last, and in virtue of the powers conferred on him by the 30th clause of chapter fifteen of the consolidated statutes of Lower Canada.

1. To detach from the school municipality of Saint-Damiën, in the county of Missisquoi, to unite it to that of Saint-Sébastien, in the county of Iberville, the following territory to wit : 1o. Lots numbers fifteen, fourteen and three-quarters of number thirteen, in the ninth concession of the seigniorie of Noyau ; 2o. Lots numbers seventeen, eighteen, nineteen, twenty, twenty-one and twenty-two, of the east concession of Noyau ; 3o. The lots situate on the division line of the east concession of Noyau, between the latter and the Rivière-aux-Brochets, and being numbers four, five, six, seven, eight, nine, ten and eleven, of the eleventh range of the township of Stanbridge, and lot number four, on the twelfth range of the said township ;

2. To separate from the actual school municipality of Leeds, in the county of Megantic, that part of the township of the same name, which has just been grected into a rural municipality, under the name of Leeds-South, and with the same limits as those which it has as such, to wit : comprising the first five ranges of the township of Leeds, with that part of the township of Thitford, belonging to the school municipality of Leeds, to wit : from lot number twelve to the end upon all the ranges.

3. To separate from the township of Clarendon, in the county of Pontiac, the villags of Shawville, in the said township, and erect it into a school municipality, under the same name and with the same limits as those it has as a rural municipality.

SCIENCE.

The phenomena of sleep.

Dr. Egbert Guernsey, in the June number of the *Medical Union*, thus discourses of sleep, from a physician's point of view :—

"How is sleep induced, and what is the condition of the brain during this period of rest ?" are questions not merely of curiosity but of real practical use. Either the nervous mass as a whole is quiescent, undisturbed by currents of nervous energy, or currents are still kept up, but at an even unaltering pace. This latter conclusion seems the most plausible, and is more distinctly borne out by facts. The nervous system is seldom allowed to fall into entire somnolence, but however profound the slumber, the mind still seems to retain waking impressions, and is to a certain extent under their influences even in sleep. A person even very much fatigued, who has previously accustomed himself to that self-discipline, will fall into a deep and sound slumber, and yet wake up promptly at a time specified in his waking moments, notwithstanding he might have slumbered for hours had it not been for his act of the will. A gentleman, who in the prosecution of his business is obliged to travel constantly, taking the train at all hours, and catching his sleep when and where he can get it, informs me he never has any trouble, however much fatigued he may be, in waking at any specified time. Even without this strong exercise of the will power, the brain, however profoundly quiescent, is keenly alive to certain sounds, however oblivious it may be to others. The physician hears the first tap of his night-bell, though he might sleep on undisturbed while a band of music was playing in front of his windows, the roar of the thunder or the crash of artillery that was making the windows rattle and the bed tremble beneath him. The mother starts from her deep slumber at the first cry of her child, her ear quickly catching, however profound may be her sleep, almost its altered breathing. It is said of a young man, a midshipman, wishing to commend himself to the commander, spent eighteen hours out of twenty-four in watching and recording the signals, only retiring to rest when utterly exhausted. Then his slumber was so profound that the loudest noise would produce no impression, but simply whisper in his ear the word 'signal' and in an instant he was on his feet wide awake and ready for duty. We are all familiar with a kind of waking sleep, in which a perfect stillness or some monotonous sound lulls us into a kind of semi-unconsciousness. Any disturbing element may rouse up the currents of nerve force into full activity, but without them consciousness gradually disappears, according as the nerve currents are unvaried, in their degree, until sleep, more or less profound, is produced.