Fitzroy, Lanark Co.(a) -- A saline water is found rising from rocks of the Chazy or Calciferous formation, on lot 10, range 2, Fitzroy township, at what is known as Gillan's spring. A specimen collected in July 1850, afforded the following results on analysis:

Chloride sodium	6.2322
" potassium	.1100
Bromide sodium	.0217
Iodide "	.0035
Phosphate soda	'0124
Carbonate "	-5885
" baryta	traces
" strontia	44
" lime	.1200
" magnesia	.7860
" iron	traces
Alumina	.0040
Silica	1330
In 1000 parts of water	
Specific gravity	1006.54

Another water, which is feebly saline, and sulphurous to the taste, but which was not analyzed, occurs on lot 12, con. 6, of the same township.

Hallowell, Prince Edward Co. (a)—On lot 11, con. 2, township of Hallowell, a well twenty-seven feet in depth, and known as Hubb's well, afforded a vater, of which the following analysis of a specimen collected in Oct., 1853, was obtained—Analysis I; while from a well about two miles distant, a specimen was obtained in the summer of 1854, affording the result shown in II. The waters of several wells in the vicinity were found to be very similar in character to these two.

	I	II
Chloride sodium		17.4000.
" potassium		
" calcium		0.5020
" magnesium		9.4843
Bromide sodium	·4685	undet
Iodine "	.0133	**
· -		
In 1000 parts of water		36 [.] 0893
Specific gravity	1053 11	