

traversing an exquisitely constructed optical instrument; nor excite changes in the acoustic nerve, like those produced by the undulatory strokes of the atmosphere, curiously modified in the auditory apparatus.

(To be Continued)

THE

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INSANITY IN CANADA.

Our attention has been drawn to the publication of the Report of the Select Committee of the Legislative Council, on the Census Returns of Lower Canada, in pursuance of the Act 4 and 5 Vic. cap. 43, from which we make the following extracts:—

The total population:—
Actually resident at the taking of the returns, 687598
Temporarily absent at the same time, 6051
693649

On the subject of national origin:—

Natives of England,	11886
Ireland,	44012
Scotland,	13341
Canada, of French origin,	518565
British origin,	85075
Continental Europe, or otherwise,	2353
United States of America,	11943
	687175

Leaving a balance unaccounted for, if the residents only have been distinguished, of 523
Or, if the residents and absentees have been taken into account, of 6574

As to the ages and proportions of the sexes:—

Age.	Males.	Females.
1 year and under,	16450	16054
1 year and under 2,	11853	11938
2 years and under 3,	12974	12779
3 years and under 4,	12436	12276
4 years and under 5,	12517	13194

Total under 5,	66230	66241
5 and under 10,	46490	46517
10 and under 15,	45725	44586

Between 5 and 15, 92217 91103

Total under 15, 158447 157344

Age.	Males.		Females.	
	Unmar.	Married.	Unmar.	Married.
15 and under 21,	39513	2011	38169	6705
21 and under 30,	20923	22999	17345	30909
30 and under 40,	5982	38502	5891	32221
40 and under 50,	3250	25637	5083	22143
50 and under 60,	2158	15096	2355	12412
60 and upwards,	2857	13420	4603	10118
	73783	112765	74446	114505

Total Males 15 and over,	73783	112665	186548
" Females "	74446	114405	188954

Total unmarried,	145229
" Married,	227273
Total over 15,	375502

Total over 15 years of age,	186548	188954
" Under 15 years of age,	158447	157344
Total general of sexes,	344995	346298

General Total,	691293
Leaving unaccounted for,	2356
	693549

Of those under age there are 2111 males married, and 6705 females married, being a total of 8,816 married minors.

As to afflictions:—

	Males.	Females.	Total.
There are of Deaf and Dumb,	447	278	725
" Blind,	273	250	523
" Idiots,	478	472	950
" Lunatics,	156	152	308

Total, 1354 1152 2506

Your Committee would here mention, that the proportion of Deaf and Dumb to the whole population is as 1 to about 957—a greater proportion than prevails throughout all Europe (1 in 1537), and the United States (1 in 2000), or the whole world throughout, (1 in 1556), and is only exceeded by the solitary cases of Switzerland and Baden, where the proportion is respectively 1 in 503 and 539.

Before proceeding with any remarks upon the above extracts, and to furnish further data for them, we subjoin the following statistical information from the Census of Upper Canada, taken in 1842, under the same Act:—

No. of persons 5 years of age and under,	Males.	Females.
above 5 " " 14, 63843	51546	50399
	14, 63843	58235

No. of persons 14 and under 18, ...	Males.	Females.
" 18 " 21, ...	1915	203070
" 21 " 30, ...	1598	12292
" 30 " 60, ...	15405	19968
" 60 and upwards, ...	52101	8074
	8520	4282

" 14 and not 45, ...	Females.
" 45 and upwards, ...	59367 36882
	15400 5858

The total population including the proportion of Immigrants dispersed throughout the Province, estimated at 20,000, 506055

Of these there were—

	Males.	Females.	Total.
Deaf and Dumb,	222	132	354
Blind,	114	89	203
Idiots,	221	178	399
Lunatics,	241	478	719

With reference to national origin, there were—

Of natives of England,	43009
" Ireland,	82728
" Scotland,	42093
" Canada, (French,)	14767
" (British,)	2 1822
" Continental Europe,	6957
" United States of America,	34739

Total, exclusive of the estimated Immigrant Population, 486055

Our chief motive for placing the above on record in