

**BILL OF MORTALITY for the CITY of MONTREAL, for the month ending JANUARY 31, 1847.**

DISEASES	Male.	Female.	Total.	Under 1.	1 & under 3	3 — 5	5 — 10	10 — 15	15 — 25	25 — 35	35 — 45	45 — 55	55 — 75	75 upwards
	<b>EPIDEMIC OR INFECTIOUS</b> .....	Scarlatina,.....	2	2	2	..	2	..	..	..	..	..	..	..
	Small Pox,.....	1	2	3	1	2	..	..	..	..	..	..	..	..
	Fever,.....	10	6	18	2	2	2	1	2	..	1	2	1	..
<b>DISEASES OF BRAIN AND NERVOUS SYSTEM</b> .....	Hydrocephalus,....	2	2	4	1	2	..	..	1	..	1	1	..	..
	Paralysis,.....	2	2	4	..	..	..	..	..	..	..	..	..	..
	Convulsions,.....	1	4	5	4	1	..	..	..	..	..	..	..	..
	Dentition,.....	10	4	14	7	7	..	..	..	..	..	..	..	..
	Inflam. of Brain,....	1	1	1	..	..	..	..	..	1	..	..	..	..
	Apoplexy,.....	1	1	1	..	..	..	..	..	..	..	..	1	3
<b>DISEASES OF RESPIRATORY ORGANS</b> .....	Consumption,.....	14	11	28	8	2	1	1	6	4	..	3	1	3
	Pleurisy,.....	1	1	1	..	..	..	..	..	..	..	1	..	..
	Croup,.....	1	1	1	..	..	1	..	..	..	..	..	..	..
	Diarrhea,.....	1	1	1	..	..	..	..	..	..	..	..	1	1
<b>DISEASES OF ABDOMINAL VISCERA</b> .....	Dropsy,.....	2	3	5	..	..	..	..	..	2	..	1	1	1
<b>OTHER CAUSES AND DISEASES, AND DISEASES NOT SPECIALLY DESIGNATED</b> .....	Debility,.....	2	7	9	..	..	..	..	..	..	..	..	3	6
	Inflammation,.....	8	7	15	8	2	..	..	..	3	1	1	..	..
	Unknown,.....	4	2	6	2	..	1	..	1	..	2	..	..	..
	Still-born,.....	2	2	2	..	..	..	..	..	..	..	..	..	..
	Sudden Death,.....	2	1	1	..	..	..	..	..	..	1	..	..	..
	Accidental,.....	2	..	2	..	..	..	1	..	..	..	..	..	..
	<b>Total</b> ,.....	62	59	122	33	20	9	4	10	10	6	9	10	7

**MONTHLY METEOROLOGICAL REGISTER AT MONTREAL FOR JANUARY 1847.**

DATE.	THERMOMETER.				BAROMETER.				WINDS.			WEATHER.		
	7 A.M.	3 P.M.	10 P.M.	Mean.	7 A.M.	3 P.M.	10 P.M.	Mean.	7 A.M.	Noon.	6 P.M.	7 A.M.	3 P.M.	10 P.M.
1,	+23	+31	+17	+27-	29.92	29.98	30.07	29.99	W.	W.	W.	Snow	Fair	Fair
2,	" 22	" 32	" 31	" 27-	29.88	29.96	30.03	29.97	W. by S.	W. by S.	W. by S.	Snow	Sleet	Fair
3,	" 34	" 27	" 32	" 30.5	30.20	30.24	30.34	30.26	W.	W.	W.	Fair	Fair	Fair
4,	" 13	" 25	" 29	" 19-	30.43	30.22	29.67	30.11	N. W.	N. W.	W.	Fair	Snow	Snow
5,	" 33	" 36	" 33	" 34.5	29.33	29.41	29.60	29.45	W. S. W.	W.	W.	Rain	Fair	Fair
6,	" 28	" 35	" 27	" 31.5	29.95	29.97	29.93	29.95	W.	W.	W. by N.	Fair	Fair	Fair
7,	" 22	" 34	" 15	" 28-	29.47	29.21	29.03	29.23	S. E.	S. E.	S. E.	Fair	Rain	Snow
8,	- 1	" 11	" 11	" 5-	29.64	29.82	30.02	29.83	W.	W.	W.	Fair	Fair	Fair
9,	+ 11	" 19	" 16	" 15-	30.20	30.12	30.10	30.14	W.	W. by N.	W.	Fair	Fair	Snow
10,	" 10	" 15	" 10	" 12.5	30.21	30.23	30.17	30.20	W.	W.	W.	Fair	Fair	Fair
11,	" 9	" 16	" 13	" 12.5	30.04	29.93	29.87	29.95	W.	W.	W.	Foggy	Fair	Snow
12,	" 5	" 14	" 9	" 9.5	30.16	30.29	30.29	30.25	W.	W.	W.	Fair	Fair	Fair
13,	" 15	" 23	" 17	" 19-	30.31	30.08	29.90	30.11	W. by S.	W. by S.	W. S. W.	Fair	Fair	Fair
14,	" 21	" 32	" 30	" 26.5	29.82	29.72	29.89	29.81	S.	S.	S. W.	Cloudy	Fair	Fair
15,	" 12	" 11	" 22	" 11.5	30.00	29.65	29.46	29.70	N. E.	N E by N	N E by N	Fair	Snow	Sleet
16,	" 23	" 30	" 6	" 26.5	29.38	29.55	29.07	29.67	N. E.	N. W.	N. W.	Rain	Fair	Fair
17,	- 9	- 0	- 7	- 4.5	30.49	30.50	30.43	30.47	N. W.	N. W.	N. W.	Fair	Fair	Fair
18,	" 10	+ 4	+ 10	+ 7-	30.03	29.74	29.58	29.78	N. W.	N. W.	N. W.	Fair	Snow	Fair
19,	+ 8	" 8	0	" 8-	29.85	30.07	30.30	30.07	N. W.	N. W.	N. W.	Fair	Fair	Fair
20,	- 6	" 14	+ 7	" 4-	30.23	30.38	30.22	30.28	S. W.	S. W.	W. S. W.	Fair	Fair	Fair
21,	" 2	" 9	- 8	" 3.5	30.08	30.01	30.10	30.06	N. E.	N. E.	W.	Fair	Fair	Fair
22,	" 8	" 7	+ 7	- 0.5	30.10	30.06	29.94	30.03	W.	W.	W.	Fair	Fair	Cloudy
23,	+ 11	" 26	" 16	+ 18.5	29.62	29.55	29.80	29.66	S.	S. W.	S W by W	Snow	Fair	Fair
24,	" 20	" 21	" 10	" 20.5	29.82	29.87	30.18	29.96	W.	W. N. W.	N. W.	Snow	Fair	Fair
25,	" 5	" 11	- 0	" 8-	30.33	30.42	30.40	30.40	N. W.	N. W.	N. W.	Fair	Fair	Fair
26,	- 2	" 10	+ 12	- 4-	30.16	30.11	29.96	30.08	N. by W.	N. E.	N. E.	Fair	Snow	Snow
27,	+ 1	" 6	- 4	+ 3.5	29.85	30.00	30.13	29.99	W.	W.	W.	Fair	Fair	Fair
28,	- 10	" 9	0	- 0.5	30.22	30.17	30.08	30.16	W.	W.	W.	Fair	Fair	Fair
29,	+ 7	" 10	+ 10	+ 8.5	30.10	29.95	29.57	29.87	W.	W. N. W.	W. N. W.	Fair	Snow	Show
30,	" 14	" 21	" 2	" 17.5	29.33	29.44	29.70	29.49	N. E.	N.	N.	Snow	Fair	Fair
31,	- 7	" 7	- 7	- 0-	29.90	29.89	29.91	29.90	W. N. W.	W. by N.	W.	Fair	Fair	Fair

THERM. } Max. Temp., +36° on the 5th.  
 } Min. " -10° " 18th and 28th.  
 Mean of the Month, +13° 5.

BAROMETER, { Maximum, 30.50 Inches on the 17th;  
 } Minimum, 29.08 " " 7th;  
 Mean of Month, 29.96 Inches.