

Table of Tidal Constants—*Concluded.*

CONSTANTS.		HALIFAX, N.S.				ST. JOHN, N.B.	QUEBEC.	CONSTANTS.
		1851 and 1852	1860 and 1861.	1895 to 1896.	Mean Value.	1894 to 1896.	1894 and 1895.	
		(Two years.)	(Two years.)	(One year.)		(Two years.)	(Two years.)	
L.....	H	0 124 ft.	0 108 ft.	0 079 ft.	0 109 ft.	0 734 ft.	0 540 ft.	L.....
	K	244	312	178	258	14	231	
.....S ₁	H	0 425 ft.	0 447 ft.	0 519 ft.	0 453 ft.	2 296 ft.	0 929 ft.	N
	K	203	210	198	205	295	150	
.....S ₂	H	0 078 ft.	* 0 089 ft.	0 064 ft.	0 077 ft.	0 297 ft.	0 254 ft.	2 N
	K	181	197	172	183	292	186	
.....S ₄	H	0 172 ft.	0 157 ft.	0 112 ft.	0 154 ft.	0 604 ft.	0 290 ft.	v
	K	213	201	178	200	285	181	
.....M ₁	H	0 658 ft.	0 060 ft.	0 075 ft.	0 062 ft.	0 059 ft.	0 401 ft.	μ
	K	192	194	200	196	59	305	
.....M ₂	H	0 005 ft.	* 0 003 ft.	0 007 ft.	0 005 ft.	0 023 ft.	0 090 ft.	2 SM
	K	218	68	160	166	280	93 6	
.....M ₃	H	0 057 ft.	* 0 065 ft.	0 063 ft.	0 060 ft.	0 050 ft.	0 427 ft.	MS
	K	159	148	152	154	198	320 5	
.....M ₄	H	0 060 ft.	* 0 050 ft.	0 069 ft.	0 060 ft.	0 053 ft.	0 322 ft.	M ₂ N
	K	332	342	320	331	112	247 3	
.....M ₆	H	0 006 ft.	* 0 005 ft.	0 007 ft.	0 006 ft.	0 036 ft.	0 198 ft.	2 M ₂ K ₂
	K	0	33	52	21	128	311 6	
.....M ₈	H	0 035 ft.	* 0 021 ft.	0 007 ft.	0 025 ft.	0 128 ft.	0 164 ft.	M ₂ K ₁
	K	103	232	274	178	138	347 3	
.....K ₁	H	† 0 29 ft.		† 113 ft.		0 104 ft.	0 333 ft.	M _m
	K	215		64		97	28	
.....K ₂	H	† 0 25 ft.		† 0 42 ft.		0 053 ft.	0 101 ft.	Mf
	K	324		178		196	81	
.....O	H	† 0 73 ft.		† 0 60 ft.		0 108 ft.	0 529 ft.	MSf
	K	302		175		90	56	
.....P	H	0 170 ft.	0 156 ft.	0 098 ft.	0 150 ft.	0 065 ft.	0 483 ft.	Sa
	K	244	254	266	252	76	65	
.....J	H	0 108 ft.	0 222 ft.	0 132 ft.	0 158 ft.	0 130 ft.	0 380 ft.	Ssa
	K	109	118	277	146	141	126	

* For the year 1861 only.

† These do not accord well, and are omitted from the mean value.

(For explanation see next page.)