

FOREIGN COUNTRIES—*Concluded.*TABLE indicating the Hour Meridians, &c.—*Concluded.*

Countries.	Hour Meridians.		Hour Zone reckonings faster or slower than World Time.
	East or West of Greenwich.	Numbered on New Map.	
Pern	75 west	17	- 5 hours.
Roumania	30 east	10	+ 2 do
Siam	105 do	5	+ 7 do
Servia	30 do	10	+ 2 do
Spain	0 —	12	0 do
Sweden	15 east	11	+ 1 do
Switzerland	15 do	11	+ 1 do
Turkey	30 do	10	+ 2 do
Russia in Europe	45 do	9	+ 3 do
do	30 do	10	+ 2 do
Russia in Asia	165 do	1	+ 11 do
do	150 do	2	+ 10 do
do	135 do	3	+ 9 do
do	120 do	4	+ 8 do
do	105 do	5	+ 7 do
do	90 do	6	+ 6 do
do	75 do	7	+ 5 do
do	60 do	8	+ 4 do
Uruguay	60 west	16	- 4 do
United States	75 do	17	- 5 do
do	90 do	18	- 6 do
do	105 do	19	- 7 do
do	120 do	20	- 8 do
Alaska	135 do	21	- 9 do
do	150 do	22	- 10 do
Venezuela	60 do	16	- 4 do

No. 2.

REPORT OF THE DIRECTOR OF THE METEOROLOGICAL
DEPARTMENT, ON THE DOCUMENTS ON TIME RECKONING
FORWARDED BY THE HOME GOVERNMENT.

METEOROLOGICAL OFFICE,

TORONTO, December 27th, 1890.

SIR,—I have to acknowledge the receipt of your letter of the 9th inst., enclosing a letter from Lord Knutsford to His Excellency the Governor General, together with a copy of a letter from the Science and Art Department, forwarding a copy of Mr. Sandford Fleming's memorandum on time reckoning, and map accompanying it, and requesting me to report thereon.

I have the honour to report that on the 4th December, 1889, the Canadian Institute addressed a letter to the Governor General, enclosing a memorandum, prepared by Mr. Sandford Fleming, dated 20th November, 1889. The papers which you sent me show that this memorandum was submitted to a committee consisting of the Astronomer Royal, Professor J. C. Adams, Lt.-Gen. R. Strachey, Dr. Hind, Superintendent Nautical Almanac Office; the Hydrographer of the Navy, and Major-Gen. Donnelly, recommended that copies of the memorandum and of the maps be sent to the Governors of Her Majesty's colonies.