

REMARKS ON THE ST. MARTIN, ISLE JESUS, METEOROLOGICAL REGISTER FOR DECEMBER.

Barometer .....	{	Highest, the 18th day .....	30.649
		Lowest, the 1st day .....	29.173
		Monthly Mean .....	29.918
		Monthly Range .....	1.476
Thermometer .....	{	Highest, the 20th day .....	34° 0
		Lowest, the 14th day .....	-13° 0
		Monthly Mean .....	18° 18
		Monthly Range .....	47° 0
Greatest Intensity of the Sun's Rays .....		51° 7	
Lowest Point of Terrestrial Radiation .....		-14° 1	
Mean of Humidity .....		.786	
Rain fell on 1 day, amounting to 6.714 inches; it was raining 14 hours and 10 minutes.			
Snow fell on 12 days, amounting to 21.56 inches; it was snowing 84 hours and 54 minutes.			
Most prevalent wind, the W.			
Least prevalent wind, the S.			
Aurora Borealis visible on 1 night.			
Lunar Halo visible on one night.			
Zodiacal Light bright.			
The Electrical state of the Atmosphere has indicated moderate intensity.			

REMARKS ON THE ST. MARTIN, ISLE JESUS, METEOROLOGICAL REGISTER FOR JANUARY, 1861.

Barometer .....	{	Highest, the 23rd day .....	30.687
		Lowest, the 10th day .....	29.357
		Monthly Mean .....	29.983
		Monthly Range .....	1.350
Thermometer .....	{	Highest, the 2nd day .....	31° 8
		Lowest, the 12th day .....	-34° 7
		Monthly Mean .....	10° 43
		Monthly Range .....	66° 5
Greatest intensity of the Sun's rays .....		33° 4	
Lowest point of Terrestrial Radiation .....		-36° 0	
Mean of Humidity .....		.752	
Rain fell on 1 day, amounting to 0.100 of an inch; it was raining 4 hours 10 minutes.			
Snow fell on 11 days, amounting to 31.88 inches; it was snowing 69 hours and 30 minutes.			
Most prevalent wind, the N. by E.			
Least prevalent wind, the N.			
Most windy day, the 19th day; mean miles per hour, 42.08.			
Least windy day, the 27th day; mean miles per hour 0.30.			
Zodiacal Light very bright and well defined.			
Aurora Borealis visible on 2 nights.			
The Electrical state of the Atmosphere has indicated constant and moderate intensity.			

MEAN RESULTS OF METEOROLOGICAL OBSERVATIONS AT HAMILTON, C.W., FOR THE YEAR 1860.—BY DR. CRAIGIE.

MONTHS.	THERMOMETER.					BAROMETER.			DAYS.			YEARS.	
	Mean at 9 A.M.	Mean at 9 P.M.	Mean of both.	Highest.	Lowest.	Mean.	Highest.	Lowest.	Rainy.	Slight Showers.	Dry.		Mean Temperature of
January .....	25.90	27.90	26.90	58	-5	29.603	30.08	29.12	4	7	20	1848...49.295	
February .....	23.93	25.52	24.72	58	-2	613	.06	28.94	5	7	17	1849...48.105	
March .....	36.20	37.40	36.80	70	13	.334	29.90	29.10	2	4	25	1850...48.732	
April .....	42.30	42.20	42.25	70	19	.500	30.22	.00	0	11	19	1851...48.756	
May .....	58.50	57.50	58.04	82	33	.593	29.88	.22	2	10	19	1852...48.248	
June .....	67.93	66.40	67.16	89	45	.574	.91	28.97	3	6	21	1853...49.474	
July .....	69.38	68.67	69.03	88	48	.609	.87	29.36	2	5	24	1854...49.103	
August .....	68.61	69.10	68.85	82	49	.645	.92	.33	1	12	18	1855...47.316	
September .....	58.80	58.93	58.86	87	39	.740	30.10	.30	2	7	21	1856...44.688	
October .....	49.03	50.67	49.85	77	32	.686	29.95	.12	3	7	19	1857...45.868	
November .....	39.60	40.53	40.06	67	4	.508	.87	28.88	3	3	18	1858...48.142	
December .....	25.51	26.10	25.80	48	0	.660	30.17	.86	4	3	24	1859...46.996	
Mean temperature of year...47.35; Mean height...29.613											33	88	245