[FEBRUARY, 1871.

the accommodation of our splendid collection of natural history. With regard to the recent changes at the Post-Office, he said it was generally felt that what had been given with one hand was taken away with the other. The Post-Office authorities must not deceive themselves, but must realise the fact that the question of inland sample and parcel post must yet be revised in a more liberal spirit, and be placed on a broader and more satisfactory basis. The society would agitate for the removal of the present arbitrary distinctions and the establishment of a parcels post, by which a uniform rate of id would be charged for every 4 oz. and under, or 2d. a pound for everything up to a specified limit. In conclusion the noble Lord said he had received a telegram from the Prince of Wales desiring him to assure the Society that, like his father, he took a deep interest in everything they took in hand, and his most earnest hope that all their efforts might be brought to an early and successful close; and His Royal Highness begged the Society of Arts to rely on him in every way, that on every occasion, by presence and co-operation, he had determined to help them in promoting to a successful issue that great council of peace which was to be held in the midst of war.

Mr. Alexander Munro, the sculptor, who had been for a long time in bad health, died at Cannes on the 1st, ult.

-Bust of the late Earl Derby .- A bust of the late Earl of Derby, executed by Noble, was recently unveiled in Guildhall, London. One of Lord Brougham will shortly be added to the collection.

-M. P. Schendel, the popular painter of moonlight and misty scenes, fish markets and the like, died on the 29th Dec. last at the age of sixty-four.

International Exhibition .- The following noblemen and gentlemen have consented to act as judges to select paintings for the forthcoming International Exhibition of 1871 : Viscount Bury, M.P.; Lord Elcho, M.P.; Sir Coutts Lindsay, Bart.; Alfred Elmore, Esq., R.A. (representing the Royal Academy); Alfred Clint, Esq., (repre-senting the Society of Painters in Water Colours); Henry Warren, Esq., (representing the Institute of Painters in Water Colours; F. Dillon, Esq., H. S. Marks, Esq.

-Mr. Frost, the new Academician, and Mr. Burne Jones, who lately seceded from the Old Water Colour Society, have joined the Committee of the Dudley Gallery.

-Mr. Yvon, the French painter of battle-scenes, has determined to take up his residence in England. He says there will be no demand for Art in France for many a year to come.

Meteorology.

-Observations taken at Halifax, Nova Scotia, during the month of January, 1870; Lat 44°39' North; Long, 63°36' West; height above the Sea 175 feet; by Sergt. John Thurling, A. H. Corps.

Barometer, highest reading on the 19th	30.548 inches		
,, lowest ,, ,, 22nd	29 120.		
" range of pressure	1.428		
,, mean for month (reduced to 32°)	29.906		
Thermometer, highest in shade was on 6th	51.2 degrees		
,, lowest ,, ,, 26th	13.6		
,, range in month	64.8		
" mean of highest	32.3		
"mean of lowest	134		
,, mean daily range	18.9		
,, mean for month	22.8		
" highest reading in sun's rays	92.0		
Hygrometer, mean of dry bulb	24.3		
", wetbulb	232		
», dew point	16.7		
" elastic force of vapour	.093		
", weight of vapour in a cubic foot of air	1.1 grains.		
", required to saturate do	0.4		
,, the ngure of humidity (Sat. 100)	71		
" average weight of a cubic foot of air	573.7		
Cloud, mean amount of, (0-10)	8.3		
020ne, ,, ,, (0-10)	3.5		
wind, mean direction of North	4.50 days.		
,, East	1.50		
,, ,, ,, South	10.00		
,, ,, ,, West	15.00		
,, daily horizontal movement.	Anem. broken.		
" daily force	2.1		
Rain. No. of days it fell	· 6		
Snow	11		
Amount of rain and melted snow collected	2.50 inches.		

From the Records of the Montreal Observatory, Lat. 45°31 North; Long. 4h. 54m. 11 sec. West of Greenwich ; height above the level of the sea 182 feet; For the month of January, 1871, By CHARLES SMALLWOOD, M.D., LL.D., D.C.L.

	Barometer			Temperature of			Direction of Wind.			Miles
	at 32°			the Air.						in 24
DAY8.			[]							hours.
DA	7 a.m.	2 p.m.	9 p.m.	7a.m.)	2 p.m.	9p.m.	7a.m.	2.p.m	9 p.m.	nours.
1		29,998		17.4	22.3	13.2	w	NNE	w	74.12
2	.601		29.618	190	38.2	22.1	s w	w	W	80.00
3	.911	.718	.876	58	24.3	10.4	w	w	w	112.16
4				-8.4	1.9	-2.0		NE	NE	204.24
5		29.674		-6.2	8 2	15.6	NE	N by E	NE	117.11
6		.742	.861	32.3	34.2	27.1	s w	wsw	w	78.91
7		30.246		-6.2	13.2	-20	w	w	w	94.22
8			.042	-8.3	2.9	-5.0	NE	NE	NE	124.12
9			.400	-12.6	8.0	-5.2	NNE		NNE	91.1 ₀
01			.152	-128	10.2	-1.0		NNE	NNE	81.24
11			.201	7.0	7.8	11.0		NNE	NE	57.24
12			.446	191	20.2	24.1	NE	NE	NE	101.18
13			.362	28.6	40.1	40.1	NE	NE	NE	66.14
14				40.0	33.6	21.0	NE	NE	NE	57.10
15			29.951	17.0	30.4	33.2		NE	NE	221.14
	29.878			30.0		22.0		NE	NE	197.10
17	30.052		.201			12.0	w	w byn	w byn	114.20
18				7.7	19.6	4.1	NE	NE	NE	247.25
19				-9.4	10.8	0.0	NE	NE	NE	101.10
20			.051	5.1	27.4	29.2	NE	NE	NE	94 00
21	29.882		29.675		30.2	27.9	s w	l s w	8 W	81.12
22			30.095			-13.1	NE	NNW	NNW	74.20
23		30.401		-23.2	-7.2	-21.9	N N W	NNW		211.10
24	l) .150	.151	.341	-25.4	13.4	-9.0	NE	NE	NE	204.12
25	.500	.652	.951	-12.1	3.3	-12.4	NE	NE	NE	198.14
26	.782	.794	.350	-22.0	-14 0	-12.4	NE	NE	NE	101.14
27	29.850	29.849	.101	- 6.6	14.0	4.2	w	w	w	104.00
28		30.254						NE	NE	97.10
29			29.974					NE	NE	82.10
30			30.150					NE	NE	66.20
			29 475					NE	sw	54.10
1	1				1				<u> </u>	0.1.10

The highest reading of the Barometer was at 10.30 p.m. on the 25th day, and attained 30.985 inches; the lowest was on the 31st day, and was 29.475 inches.

The highest temperature was on the 13th day, and was $40 \circ 1$ degrees; the lowest was on the 24th day, and was $-26 \circ 8$ below zero. The mean for the month was 11.04, which is 3 degrees lower than the Isotherm for Montreal.

Rain fell on five days, amounting to 0.427 inches. Snow fell on twelve days, amounting to 16.53 inches.

DEPARTMENTAL NOTICE.

Secretary-Treasurers of School Municipalities will please bear in mind that they are required to sign and return, to the Department of Education, not only one, but both, of the blank forms of receipt always accompanying official cheques.

> LOUIS GIARD, Secretary.

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(FOR THE PROVINCE OF QUEBEC.)

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