

OTTAWA E. D. AGRICULTURAL SOCIETY.

This Society has been doing a great deal of good work in our midst towards stimulating Horticulture in the highest sense of the term. The success which has attended its efforts have been marked and the results already obtained more than warrant the expenditure. \$450.00 in prizes are offered for competition to growers in the Ottawa District.

The following are the officers of the society :— President, John Craig, Esq., Dominion Horticulturist, Central Experimental Farm ; 1st Vice-President, R. B. Whyte, Esq., leader in Botany, O. F. N. C.; 2nd Vice-President, Alex. Stewart, Esq.; Secretary-Treasurer, P. G. Keyes, Esq.

FACTS ABOUT THE GREAT LAKES.

Mr. P. Nedel has tabulated the physical features of the Great Lakes in a late number of the Journal of the Western Society of Engineers as shown below.—*Ex. Amer. Geol.*

	Length, miles.	Average width, miles.	Maximum width, miles	Short line, miles.	Water area, (including islands) square miles.	Average depth, feet.	Maximum depth, sounded, feet.	Surface above tide-water, feet.	Deepest point, above tide-water, feet.	Water volume, cubic miles.	Land area of water-shed, square miles.	Aggregate water and land area of water-shed, square miles.
Lake Superior.....	390	70	160	1300	31200	475	1008	602	-406	2800	51600	82500
St. Mary's river.....	53	2 1/2	5	100	200	...	53	...	...	...	800	1000
Lake Michigan.....	335	58	85	675	20200	335	870	581	-289	1290	37700	60100
Green Bay.....	115	15	21	260	1700	95	144	581	+437	30		
Mackinac straits.....	30	16	23	60	500	75	234	581	+347	7		
North channel.....	110	12	18	220	1400	70	240	581	+311	20	31700	55700
Lake Huron.....	250	54	100	725	17400	210	702	581	-121	650		
Georgian Bay.....	120	40	58	390	5200	170	462	581	+119	170		
St. Clair river.....	35	1	...	70	30	...	...	...	...	...	3500	383
Lake St. Clair.....	19	25	29	90	410	...	21	575	+554	1	3400	3510
Detroit River.....	27	2	3 1/2	54	60	...	...	...	...	...	1200	126
Lake Erie.....	250	40	58	590	10000	70	204	578	+309	130	22760	32700
Niagara river.....	34	1	...	70	60	...	...	...	...	...	300	360
Lake Ontario.....	180	40	58	600	7300	300	738	247	-491	410	21600	2890
St. Lawrence river.....	760	20	95	...	...	...	...	...	...	...	...	...
Totals.....	...	...	...	5404	95060	...	...	...	...	5503	174500	270400