### THE RECENT SALE OF TIMBER LIMITS.

The legislative chamber in the Parliament Buildings at Toronto proved inadequate to accommodate the large number of lumbermen who gathered there on December 20th, in response to the announcement of an auction sale of timber limits situated in the districts of Nipissing, Algoma and Rainy River. Lumbermen were there from all parts of the province, as well as from Michigan, the number probably reaching 150. Mr. Peter Ryan, the king of timber limit auctioneers, wielded the gavel, while on his right sat Hon. E. J. Davis, Commissioner of Crown Lands, and on his left Mr. Aubrey White, Assistant Commissioner.

Among the prominent lumbermen present we noticed the following: John Bertram, John Waldie, J. B. Miller, W. A. Charlton, M.P.P., Wm. Smith, H. H. Cook, E. L. Weller, Joseph Oliver, Geo. Cook, Geo. F. Marter, M.P.P., Toronto; E. C. Whitney, Alex. Fraser, R. Hurdman, Ottawa; Thos. Murray, T. Mackie, M. P., Geo. Gordon, J. W. Munro, Alex.



Gordon, Robt. Booth, R. Shannon, W. R. Russel, J. W. Munro, jr., Pembroke; Jas. McFayden, John Ferguson, A. Barnett, Renfrew; A. Hill, Maurice Quinn, Saginaw, Mich.; Joseph Turner, J. W. Ritchie, B. W. Morgan, Bay City; S. O. Fisher, Alpena, Mich.; Peter Mc-Arthur, Detroit, J. H. Bishop, Wyandotte; N. Dyment, M. Burton, F. A. Lett, Barrie; C. Mickle, Gravenhurst; Mossom Boyd, Bobcaygeon; A. Sharples, W. Powers, Quebec; C. Beck, Dr. Spohn, Penetanguishene; W. J. Sheppard, Waubaushene; James Playfair, Midland; H. Brennan, Hamilton; John Conlon. Thos. Conlon, Thorold; D. G. Cooper, John Long, Thos. Long, W. T. Toner, Collingwood; H. L. Lovering, Coldwater; W. R. Beatty, M. P.P., Parry Sound; Angus McLeod, Geo. Mc-Cormack, M.P.P., Bracebridge; J. E. Murphy, Hepworth Station; H. L. Graves, Buffalo; Wm. Irwin, Peterboro; W. E. Bigwood, D. McDougall, Wahnapitae; C. MacPherson, Orillia; D. M. Robertson, H. E. Kennedy, Wm. Margach, Rat Portage; F. Cochrane, T. M. Kirkwood. Sudbury; P. McDermott, South River; John Collins, S. A. Marks, Sault Ste. Marie; Hon. John Charlton, Lynedoch; T.

Charlton, Tonawanda; Geo. Cormack, Whitby; C. A. McCool, Geneva Lake; Jas. McBurney, Simcee; John Loughrin, M.P.P., Mattawa; J. H. O'Leary, R. Sylvester, Lindsay; H. Cargill, M.P., Cargill; F. J. Gillespie, Uptergrove.

After a few introductory remarks as to the growing value of pine timits, the auctioneer read the terms and conditions of sale, which included a clause that after ten years the land and timber should revert back to the Crown. This is a new regulation.

In response to a question regarding mining locations, it was explained by the assistant commissioner that grants of mining lands had always included with them the right to cut the necessary timber required for mining purposes, and that the regulations of the sale did not differ in this respect from the conditions governing former sales.

From the beginning the bidding was brisk, and it was evident that the lumbermen were prepared to buy. Of the 3981/4 miles offered, 360 miles were disposed of, realizing the total of \$723,550, or an average of almost \$2,010 per mile. For the berths in the Rainy River district the bidding was chiefly confined to H. H. Cook, Wm. Power, D. M. Robertson and H. W. Kennedy, the two latter, it is understood, representing the Rat Portage Lumber Co. For berth No. 4, in the township of Harty, the two chief contestants were H. L. Lovering, of Coldwater, and Thos. Mackie, of Pembroke, the latter being successful in securing the berth. The heaviest buyer of timber was Mr. Mackie. Although there were several Michigan lumbermen present, they did not, so far as is known, purchase any limits.

The complete result of the sale, as complied from the departmental books, is as follows:

•		•	
Area in Square			onus
Locality.	Miles.	Purchaser. per	Mile.
Bowell Township	7%	F. Ccchrane, Sudbury	\$4,100
Bowell	. 9	W. J. Sheppard, Waubaushene	1,300
Bowell	. 1334	Dr. Spohn, Penetanguishene	100
Foy		Booth & Shannon, Pembroke	500
Harty ** *****	. `g ××	Victoria Harbor Lum. Co., Toronto	2,200
Harty	. ģ	Victoria Harbor Lum. Co., Toronto	2,300
Harty		Thos. Mackie, Pembroke	3,600
Harry	. 10	Thos. Machie, Pembroke	7,200
Lumsden	31	F. Cochrane, Sudbury.	2,400
Ryan	28	John Collins, Sault St. Marie	<b>Ć75</b>
Craig	40	Booth & Shannon	7:0
Moncreiff		T. M. Kirkwood, Sudbury	200
Davis.	8	Geo. Gordon & Co. Pembroke	100
Yorman	7 .	C. Beck, Penetanguishene	3,600
Norman	5.2	C. Beck, Penetanguishene	7,400
Norman	9	G. G. S. Lindsay, Toronto	8,‱
Norman .	9	H. H. Cock, Toronto	3.700
Capreol	9	Geo. Gordon & Co., Pembroke	5,000
Capreol.	9	Holland & Emery Co., Wahnapitae J. W. Munro & Son, Pembroke	4,400
Carred	9% **	J. W. Munro & Son, Pembroke	6,650
Widdifield	4	P. McDermott, South River	2,300
Widdifield	6%	I. W. Murray, Pembroke.	1,400
Widdifield	51/2	H. H. Cook, Toronto H. H. Cook, Toronto	4,000
Widdifield	** **	H. H. Cook, Toronto	2,000
Miccampbell.	v/2	H. W. Kennedy, Rat Portage	300
Pipestone Lake	. 3	D. M. Robertson, Rat Portage	S9G
Pipestone Lake	. 18	Wm. Power.	490
Lake Rowan	. 7	Wm. Power v v	400
Pipestone Lake	5	H. W. Kennedy, Rat P-rtage.	300
Pipestone Lake	33% **	D. M. Robertson, Rat Portage H. W. Kennedy, Rat Portage	60
Clearwater Lake	. 3	H. W. Kennedy, Rat Portage	250
Kingsford	2.4	D. M. Kobertson, Rat Portage	1,100
Pipestone Lake.	. 8_,	Dr. Spohn, Penetanguishene	325
Long and Storm Lake	\$ 31/2	Stewart & McLellan, Wabigeon	450

Berths G6 on Rainy Lake, G7 on Jack Fish Lake, and G11 east of pipestone Lake, were withdrawn.

# CANADIAN FORESTRY EXHIBIT.

In addition to the list published in our December issue, the following have contributed material for the forestry exhibit at Paris: J. H. Still, St. Thomas, handles and whiffletrees; Hawkesbury Lumber Co., Hawkesbury, square timber and deals; W. C. Edwards Co., Ottawa, parquetry flooring, and material for sashes and doors.

We learn from Mr. Macoun, who has charge of the exhibit, that the Canadian Commissioners have instructed him to prepare a weekly circular letter during the exposition, which will include the names and addresses of all who make enquiries about lumber and wood special-

ties. These circulars will be sent to all who have contributed to the forestry exhibit.

We understand that although everything necessary to make the exhibit a complete and representative one has been produced, room can still be found for additional exhibits if application for space is made at once. There is, as we have before pointed out, a growing demand to England for chair parts and other hardwood specialties and in these lines especially full exhibits should be made

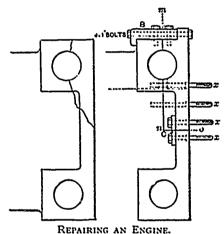
A word to the wise should be sufficient.

#### OUR REVIEW NUMBER.

THE February number of the CANADA LUMBERMAN we contain the annual review of the lumber trade for the year 1899—a year which passes into history as one of the most remarkable known by the lumber trade. It is number it is hoped to present such statistics and other information as will be of value to the trade. Circular letters have been sent to mill owners throughout the Dominion, some of which have been returned with the necessary information. It is hoped that those who have not responded will kindly do so as early in the month of January as possible, in order that there may be no delay in the preparation of our review. While specific questions are asked by these circulars, the publishers will appreciate any additional comment or information which we serve to give an understanding of the conditions which existed during the year.

## REPAIRING AN ENGINE.

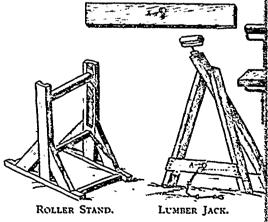
An interesting repair job undertaken at the Corlis shops at Providence is shown in the accompanying illustration from Power. An engine, probably from an over dose of water, had knocked out the cylinder head, carring with it a portion of the flange and of the steam value bonnet as shown in the left-hand sketch. The broken metawas planed away along the central lines (mn no) of the valves and cylinder bores and a casting made to replace



the missing section now regular in shape. Fourtee collar studs were put in the end as shown (x), four exhich passed through the port. The joint was made copper. After the patch was in place the cap (B) was put on and the valve chamber rebored. Links were shrunk on C to make the joint on the plane (n o). The engine is now running regularly and giving no trouble.

## A PAIR OF HANDY CONTRIVANCES.

The engravings show a couple of very handy continuous for mill and yard use. Fig. 1 is a movable standarranged to carry a roll, the roll to be raised and lowered as desired. The stand is designed to carry a boar after it leaves the planer, to prevent the board sagging



after the greater part of it has passed the knives. The sketch shows the construction.

Fig. 2 shows an adjustable lumber jack, which can be easily adjusted to different heights. The timber carrying the roller works as on a hinge on the bolt between the two legs, the rope preventing the tripod spreading.—American Lumberman.