Uros splitting a white oak tree recontily cut down in Nevada county, Califormin, thite wat found imbedded in tho heart of the timlif, exty fect above the roots, a grauite bowher wighing about two prounds. Yeark afo, when tho foreet gant was a sayling, some aborigine muit have placed the rock botween the main shoot and one of its small branches.

Tus Lumberman's Gazate of Bay City, Mich., enys that in order to give our raders come alight conception of the future outlook me may aimply ntate that R. II. Wcideman at Co, itio puttivs an extra quality of loge in the riveratttityoity by rall and have rofuced an ontor aptif yix thousand, demanding 830 for them, witia kood prospect that their demand will bevecededid.

The Chathim, N.IX, World says that Measra. Whalen \& Dunn, on the South loranch, are getting ouk a large quantity of loge for the Hon. Wm. Muirhead. Mr. D. McLaughlen is alen hauling a largequantity for Meerrs. Guy; Bevan \& Co. Messrs. Daniel Sullivan \& Wm. O'Brien are hauling for Mr. Robert Swim. Mr. B. N. T. Underhill and Mír.J. L. Murray are lumbering cxtensively on the Renous and Dungarian for Mr. Snowbell. There are, sino, several amaller operators. Mr. Mchaughlan hes 180 men and 92 hurses in his campa. It is edimated that the total haul will be nineteen million.

PINE IN THR U. B. LATE REGXON.
There has recently been published a report by Prof. Sargent, of Michigan, on the States' forests in the nelghbourhood of the Great Lakes contanning matter of uterest for Canadians as nell as their cousing. It utates that, according to the carefully digested entimates of the U.S. Census officc, the forest, of Michigan, Wieconsin, and ALinnesota contaized in the spring of 1880 some eighty-two billion $(82,010,000,000)$ feet of merchantable pme; and that the pine cut in these three states reached during the census year a total of over seven billion $(7,035,507,000)$ feet. At this rate of destraction these Statas would bo stripped of their pino forests in loss than twelve years. It is admitted that somo mall and scattered low may hereafter bo discovered which may prove the above otock estimate to have heen rather low. But there scens to be no doubt that in any ovent the stock cannot last lonber than is anticipated should the rate oi consumprion incresec in the iuture as it has duno in the past. The total production during the last consus year, including also hard. wool, reached $7,145,369,000$ feet, or an increase of esghty thine per cent. of production in 1880 over $18 \%$. A much smaller rate of increase would leave no doubt of the connmmption of all tho remaning stock in a much smaller period than is supposed. The effect of the deatruction, of the forents, and with them of tho lumber trade, of these regions cannot fail to be a serious
blow to their prosperity, to say nothing of the, ment might have secured permanent supply, inconvenience to which tho want of a simalarly, with greater, or as great, individual jrufit. large supply must subject them. Chicago is, The north-weatern lumberman in his march to now the greatent lumber centre the world has, the north has made a clean sweep befure him. over scen. Moro than one billiun eight hundred, If any tree escaped his rapacity, the firen, which millif foet of awwed lumber entered it by rail, have every where followed in his wake, destroyed and lakto during 18S1. Its shipments reach the Aslantic sind to beyond the Rocky Mountains. The Chicago Lumber Exchange regulates the lumber trade of the Union; but if these statis. tics be correct, as there seems no doubt they arc, it will not long do so. Un the prospect to the States generally, the N.Y. Nation writes as ful-lown:-

An increase of consumption of eighty three por cent, in ten years, or even of soventy per cent. (which is probably nearer the currect figure), is alarming. Neverthelese, the rate at which these forests will dissypear will, wo believe, be much greater in the near future. The almont entire exhaustion of the pine supply of Maine, Now York, and Pennsylvama; the greater facilities which the improvement of the rivers, and the general intrduction of short logging railroads and tramways, afford for getting out logs from regions which ten years agw wer: still either entirely maknown or considered as remote as to be beyond the reach of profitable markets, indicate that, rapid as has been the removal of theso forests, the rate of future deatruction must be much greater. It is prokable that the annual production of pine lumber in these three States will increase considerably during the next five, or perhaph eight, years, and that it will then cease auddenly, and almost entirely. We do not wish to be underslood tu prophesy that at the end of cight years no more pine lumber will be manufactured in Michigan, Visconsin, or Minnesota. Pine in inall quantitions will continue to grow in these States, and pine lumber will probably be manufactured there always. What we intend to say is, that at the end of eight, or perhaps ten, ycars the pine forests of these States will havo been so nearly exhausted that their production will have coased to be of any national importance, and will not be availablo for more than mere local supply.
No steps have ever been taken to greserve or perpetuate theso furests. Their destruction has been wanton, short-sighted, and stupid. The gooso which has laid so many gulden egge, and has buit up citics and flects and great traffic nes, is dyang. 'there can bo no future for much, of the ammense region from which these pine,
furests havo been removed, aud it must remain a desert until generations of humbler plants shall have made another crop of pine upon it, possible. Nature is slow to forgivo any iv fringement of her laws, and the great-grand. children of the men who have destroyed these forests will not live to see the shores of the great akes covered again with pine forests fit for the
are. A. wiser policy and a differgint manege
it, and destroyed, too, the ability of the suil to produce pines again. IIad he selected only trees of a standard size to cut, leaving all young trees to krow up and sufficient old trees to furnish the ground wath seeds for now crops; had he excluded fire from the partially cut woods, these pine furests might have been preserved indefinitely, and been made to yield crip after crop, and far grenter aggregate returns than have now been obtained from them."

Now hure is a lowon for Canada. Lumber is our great ataplo, and the destruction of our forests would leave us in a still worse position than the deatruction of the woutern forests will leave the Weatern States. It is confessod distinctly that their destmition has been the fruit of the policy which leaven every man to do "that which is right in his own oyes," in full confidence that the result will be to the general good. With such an admitted failure of the rys. tem before us, it is tume that we should turn aside from it in the case of our forests, as we have been forced to do in the case of fish and game. Let some system of inspection be established wheroby young timber will not be destroyed, and wheroby a now growth will be secured un lands filisd for no better desting than forest lands ; and, if it be practicable, let some precaution aganst fires be taken. If we mistake not, theso things have been dune in Euroliean timber-producing cuuntries, and if so they can be done here, if our sulers will turn to the work with a yiew to help their country, to ansist each other in discovering the truth, and to put it in practice. The lumber trado has always been Canada's golden egg ; and it must grow in value if wo can only anve it from the fate which apparently awats that of our neighbours. Mfail
MIDLAND A TORTH 8HORE LUSBERING COMPATI.
Public notice has been given that, under the - Ontario Joint Stock Companioc' Lettcrs Patent Act," Letters Patent have been issued under the GreatSeal of the Province of Ontariv, bearing dato the aventeenth day of February: 1882, ancorportating Dalton Cllyott, of tho Town of Peterborough, in the County of Peterborough and I'rovince of Ontario, Lumber Manufacturer, George Albertus Cox, of the same place, President of the Midland Railway of Cauieda; Alfred Passmere Pounsotte, of the same ylace, Solicitor, one of the Managers of the Petcrborough Roal Eatate Investment Company (Limited); Robert, Charles Smith, of the Town of Port Hopo, in the County of Durham, Lumbur Manufacturer;

Lindsay, in the County of Victeria, Barrister at-Lev; for the purpose of the acpuiring of pine timber limits and lands in the Province of $\mathrm{O}_{1}$ tario, by purchase or otherwise; the conductin. of the business of lumberers ind timber met chants, including the purchamint, weparing manufacturing, transporting and selliug of tin ber, lumber, shingles, lath and pickets, brom handles, matches, pulp, doors, sashes and blinds, pails, tube, and wooden ware, furniture, abri cultural implements, mouldings, boxes, ralrund and other cars, ties, cordwood, fence rails and posts, telegraph poles, staven and barrols, ave handles, waggons, carts and lumber dryers; the bulding of vereols, shijs and boats, ducks and viors; the planing and dresming of lumber and the erecting and purchasing of mill privileges, water powers, mills, saw mills, buildings, ma chinery, coves, booms, booming grounds, uten sils, horses, cattle, boaks, vessels; the making and working of roads, tramwaya, and channela of water ; theconducting of the business of flour and grist-milling, foundry, machine, and blacksmith's shoje, farming, tock-raising, horsebreoding, and the purchating of lands and builuings necossary to carry on such business ; the manufscturing of oat and other meals, lime burning, and the orecting and purchasing of flour and grist mills ; the manufacturing of axes and tools, and the erecting and purchasing, of shops therefor ; the conducting and carrying on of the business of a general wholosalo and retal store ; of mining for gold, phosphate, and uther minerals; and of the quarrying for stone and melting of ore; and of cotton, woollen and carding mills; and of the right to subscribe to and take stock in booming and river driving companies and associations; and owning ur lessing of railroad cars for transportation pur poses ; and the right to purchase and do every thing neceasary for the conducting and carrymb on of tho said business; tho borrowing on the aecunty of their orn debentures, or uthorwiso, such sum or suma of money as may be necessary for the carrying on of asid businesses, and that with or without security ; the purchasing and selling, making and endorsing of bills of exchange and promissory notes; the investing in tho security of mortigages on reai estate an tho Province of Ontanio, or upon the debentures of any municipal corporation in tho Pruvince of Untarnu, or uiwa the debentures of any cunspany incurporated by any special or feneral Act of the Dominion of Canada or tho Ironanco ul Outario, doing businces withan tho Irwinct of Untario, or any parteor jurtion of the prwith armang out of the said busincsses, fur the purrose of repayment of tho capital miesteal and do all other things whatsoover meidental to the aforesaid business, by the name of "Tho Midland and North Shore Lumbering Cumpany," with s capital stock of one mulliun duliars divided into ten thousand shares of ono huudral dollars each.

