

away up in its topmost branches what appeared to be a squaw's petticoat fluttering in the breeze, doubtless, as we learned afterwards, an offering to the sun for the recovery of a sick papoose.

Nature Tells us How.

Was the Prairie ever covered with trees? We don't know. Nobody now living ever saw it, and we doubt very much if it ever was as long as Indians or lightning could set fire to the grass. But we do know these isolated trees were in existence in the extreme west twenty years ago, and able to survive for the reasons given.

We know also that the bluff country is rapidly spreading westward and south. And the great lesson we learn from this is that men can go ahead and plant all the trees they want on the Prairie in full hope and confidence of success, if they only are willing to adopt nature's methods and use the right varieties in their planting.

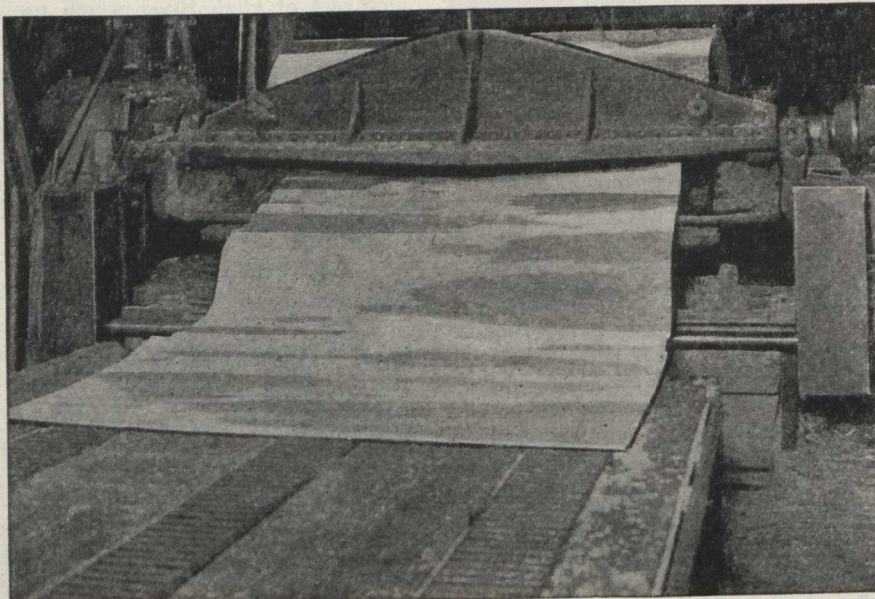
Nature is the great teacher. She never makes any mistakes, but she is very exacting in her demands, and especially so in a country of limited rainfall. Moisture is the main factor in successful tree growing, and we know now we have enough moisture for trees even in the driest years.

It only remains for us to follow nature's methods in preserving that moisture in our plantations in order to insure success.

The last twenty years of tree planting have taught us a great deal and there never was a time when planting was more needed than right now or more assured of success.

The Prairie will never become tree-covered now. Farming makes that impossible, but it is for us to carry on where we have compelled nature to leave off, and see that our farms and homes have their proper compliment of trees to make the country fit to live in. That is the real lesson.

Another "Useless" Wood Turned to Account



By courtesy "Western Lumberman"
A fifteen-foot lathe turning veneer from cottonwood logs to make plywood panels at the plant of the Laminated Materials Company, New Westminster.

Whether to furnish the "three ply" for aeroplanes, material for making a trunk, interior finish for a ship's cabin, or a city dwelling, the construction of a kitchen cabinet or an ice box, laminated wood manufacture is at last coming into its own. Since 1915 a large firm at New Westminster, B.C., the Laminated Materials Company has been utilizing the familiar cottonwood, an outcast of the commercial tribe. A special waterproof cement makes the finished product so rigidly waterproof that with a coat of paint it has been used on the outside of workmen's homes and on garages for years and has withstood the rainy coast climate. The material will not check, crack nor come apart and has great tensile strength and extreme lightness.

What Do We Plant ?

What do we plant when we plant a tree?
We plant a ship which will cross the sea,
We plant a mast to carry the sails,
We plant the beams to withstand the gales—

A keel, a keelson, and prow and knee;
We plant a ship when we plant a tree.

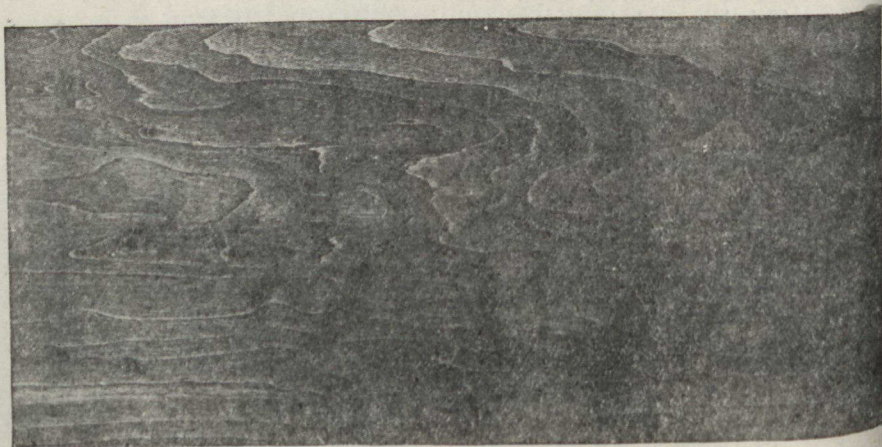
What do we plant when we plant a tree?
We plant the houses for you and me,
We plant the pillars, the shingles, the floors,

We plant the studding, the laths, the doors,

The rafters and roof, all parts that be;
We plant a home when we plant a tree.

What do we plant when we plant a tree?
A thousand boons that we daily see;
We plant a spire to out-climb the crag,
We plant a staff for our country's flag,
We plant a shade, from the fierce sun free;

We plant all wealth when we plant a tree!



A plywood panel of cottonwood, showing the beautiful grain produced.