

PLAN TO MAKE A ROAD DRAG

Illustration Shows an Implement Which is Simple and Inexpensive -Tough Wood Best.

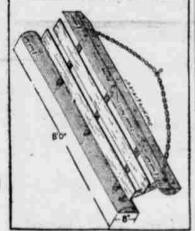
w Prepared by the United States Depart-ment of Agriculture.)
The accompanying illustration shows a typical design for a road drag, which is very simple and inexpensive. The design contemplates the use of an ordinary log of timber, such as may be readily obtained in almost every locality. The log should be about 7 or 8 inches in diameter and from 6 to 8 feet long, and should preferably be of hard, tough wood which will not decay very rapidly when exposed to the weather. White oak, burr oak, chestnut, cedar, hickory, walnut, or any similar wood may be satisfactorily used, provided that it is well seasoned before the drag is put into use. Railroad ties have been frequently used for this purpose and possess the advantage that they are already cut to about the right length. In selecting the tie, however, care should be exercised to

the proper size. The drag is made by splitting or dat sawing the log into two equal semipor cylinders, which are then framed to gether in the manner shown in the illustration. The better of the two pleces should form the front runner of the drag, because it is the one subjected to the greater wear. Moreover, while the front runner should always be placed with the face forward, it is claimed by many that better results may be obtained by having the round part of the back runner go forward in order to increase the smearing action of the drag. The two runners are usually spaced from about 30 inches to 36 inches apart, and are connected in ladder fashion by means of cross stakes or rungs

see that it is of sound wood and of

The ends of the rungs are ordinarily fitted into 2-inch auger holes, bored in the runners, and are securely held in place by means of end wedges. The auger holes are so arranged that the runners, when framed together, will be displaced in a longitudinal direction with respect to each other. The object of this displacement, or offset as it is usually termed, is to make the ends of the front and back runners follow approximately the same line on the road while the drag is in operation. The amount of displacement, therefore, should depend on the amount of skew necessary to make the drag empty itself. But since this skew varies with the condition of the road surface, the proper offset to be given to runners cannot be definitely fixed Under ordinary conditions on offset of from about 12 inches to about 16

inches will prove satisfactory, In order to make it easy for a man to stand upon the drag and to shift his weight properly when dragging over a hard surface, the drag should be provided with two 1-inch boards parallel to the runners and nailed down to



Typical Design of Split-Log Drag. the rungs. These boards should be about 8 inches wide and their length

the runners of the drag. The chain by means of which the drag is drawn should be about 8 feet long and its links should be made of three-eighths-inch steel. On light drags two trace chains may be used for this purpose.

Many road drags constructed as above described, without metal-cutting edges or other modifications, have been very satisfactorily used where the conditions were favorable. It is evident, however, that such drags are effective only on comparatively soft road surfaces, and to diminish this limitation and also to increase the life of the drag it is very desirable to provide a metal-cutting edge for the front runner. An excellent edge of this kind may be made from a strip of fron o steel about one-fourth inch thick and about four inches wide, and even old wagon tires or wornout grader blades have been very satisfactory.

GOOD ROADS ARE NECESSITY

Add to Joy and Comfort of Country and City Life-National Problem for Everybody.

Good roads will add to the joy and comfort of country life and city life. They are a public necessity. The problem is a township problem, a county problem, a state problem, a national problem for men and women of all hustness and industrial life. It deserves united co-operation.

PLANS FOR HOTEL ACCEPTED

The building committee of the Heppner Hotel Association definitey accepted the tentative plans subof Portland, last Saturday and according to a statement made by Mr. Bennes to the Herald, bids for construction will be asked for as soon is the working plans and specifications can be completed. This, Mr. Bennes thinks will be about the middle of July.

The new costelry will be 61x126 feet, three stories high and of press ed white brick construction.

A commodious lobby 37x38 feet is provided for on the ground floor back of which will be the dining oom 38x53 feet. A roomy kitchen with cold storage in connection ad joins the k!tchen and at the extreme rear several sample rooms are provided. A cosy laides parlor opens off the main lobby.

The second and third floors will be occupied entirely by guest chambers of which there will be about 50. 30 of which will have private baths. The building is so arranged that every room will be an outside room The construction will be first class

throughout and the appointments will be strictly modern. The estimated cost of the building excelusive of furishings is \$80,000.

SURPRISE PARTY FOR MISS O'ROURKE

Miss Peggy O'Rourke gave her a farewell party Monday evening on home in Ireland. The affair was a and will furnish many a pleasant memory of Heppner and Heppner friends after reaching her old home in the Emerald Isle.

public. Her plans for the future are ary. (Applicuse and cheers) not definite but she may return to Hoppner after a year's visit at her

A TIP ON COOKING PEAS.

Instead of shelling peas by hand, throw them, pods and all, into a kettle of boiling water, after washing and discarding any spoiled ones. When they are done the pods will the while the peut will stay at of the k . fle. Pear conken this by have a fine flavor and can be drained and cream ed afterward if wished.

Read The Herald for all the news,

AT IRISH CONVENTION

at the recent Irish convention in agains Merico, the Irish were there Portland by kev. Father P. J. again-Kelly, Burk and Shea. And O'Rourke, of this city, as taken by when the civil war came, and that a stenographer as delivered and pub- fraternal fight, Irishmen fought lished in the Catholic Sentinel:

of experts have gathered together in and they responded nobly to her call. Paris engaged in a very delicate and And then when the Spanish war very difficult operation-the patch-came, again they volunteered. And ing up of the world. There is an as- in the last war I need not tell youtute and philanthropical gentleman, you know it too well-what Irishshould be slightly less than that of by the name of John Bull (laughter) men did. (Applause.) And yet ladies who is indeed an expert at adding and gentlemen, the President of the

territory (laughter) and who seems to dominate the Peace Conference The League of Nations was drawn up under John's supervision, and we are assured by the most veracious aumitted by John V. Bennes, architect thority, the Northcliffe press and its American satelites, that the League of Nations is going to stop all war. In fact, ladies and gentlemen, it looks as if we are going to have a blessed millenium when the lion will lie down with the lamb-but God help

the lamb-(laughter and applause.) Now there is about one-fifth of the world's territory in the possession of that philanthropic gentleman, John and Article Ten has been put in the League of Nations so that that territory may be preserved to that most beneficent institution, that veritable Lady Bountiful, the English Empire; and they want us Americans to stand up for the sake of humanity and guarantee that to John. They have freed the Arabians and Roumanians and I won't talk about the Slavs, be cause Tom Mannix talked enough about them (laughter); and they have freed nearly every nation on eart that wasn't under English domination; don't foget that But never a word was said of Ireland in the Peace Conference; never a word. In fact, one might say the sign was over the door of the Peace Conference, "No Irish need apply." (Laughter and applause)

ing from different sections of the state, from the bunch grass as well as the valley, and we are going to see that Ireland will apply; and not About \$0 friends and admirers of clone will she apply but she will be heard. Our claims will be heard. And we are going to give sympathy. the eve of her departure for her old But we are not going to stop at sympathy, though. (Applause) No. pleasant surprise to Miss O'Rourke no. We are going to put our hands right down in our pockets and dig up for the cause of Ireland, because sympathy never won anything. You want something back of it; you want the dollars back of it; and we are Miss Peggy O'Rourke expects to going to do that ladies and gentleleave tomórrow morning for New men-put the dollars back of the York from whence she will sail, on sympathy. And we do that for three July 19th for her old home in Ire- purposes; one is to defeat the damland. Miss O'Rourkke has been a nable propaganda of the English resident of Heppner for several years press in this country; the second is at the home of her uncle, Rev. Fath- to assure our representatives in coner P. J. O'Rourke, and in that time gress and the senate that we have she has endeared herself to a wide interest in seeing that self-determincircle of friends, Miss O'Rourke is a ation is given Ireland, (Applause) vocalist of marked ability and a par- And the third is to put guns in the ticular favorite with the Heppner hands of men in Ireland if necess-

Talk is all right but talk never got anywhere. We want action. And, mind you, men and women, brothers and sisters in the Irish cause, America owes a great deal to Lreland, and I am not ashamed to say tonight standing here before you. When America needed men to fight her battles never were the Irish slackers, The Irishman loves to fight; you know that (Laughter and applause); and especially if it is against England. And when the war of the Revolution was fought a large part of Washington's men were Irish; and it was saucy Jack Barry, from Wexford, the adjoining county from where to get off. And then in 1812 we know what MacDonough did to FATERH O'ROURKE'S ADDRESS them; and we know what Jackson did down in New Orleans. That is something to look back to. And Following is the address delivered when the call went out to fight against Irishmen in those days and Mr. Chairman, Reverend Fathers, the aills of Fredericksburg were friends and well-wishers of Ireland: covered with Irish blood. America For the past five months a number found that she needed them then

say for Ireland nor the delegation in Ireland after that. Where is the gratitude? Where is the love of liberty? If there is love of liberty in the hearts of any man or woman, if there is good, red blood flowing in your veins, you want to see justice done to all small nations, Ireland included. (Applause) A nd my friends, with the help of God, and the other aid, which will be the bands of Irishmen, we will see that justice will be done. We will see it. The Irish people themselves have determined what they want. Seventyfive per cent of the people of Ireland say they want independence, absolute independence. No home rule-none of that kind of thing. That is dead and buried, thank God for it. (Laughter and applause) I will say a good requiem over that. That is dead and buried. We don't want anything of that kind at all; we want independ-We want what Lincoln said was the government: "The government of the people," he said, "for the people, and by the people." (Applause) And President Wilson on Decoration Day in Paris said the same thing, but clothed in different words when he said, "The people are in the saddle." There is Ireland's case in a nutshell. The people are going to be in the saddle and we are We have gathered here this evengoing to pull old John off of that

> long. (Applause and laughter.) Old John Bull has been trying to ride us to death. We will pull him down and sink him. (Applause and laughter) We will pull him off the horse and we are going to take the saddle. That is what we are going to

horse that he has been riding on so

farmer that went to ride his horse, didn't you? He had a rather spirited animal and he got up on his backdua't believe that fellow ever appeared in Pendleton though-and the horse kicked around, and in kicking around he finally got one of his hind feet up in the saddle; so the farmer looked around and he said, "Well, I guess if you are go ing to get up I will get down. (Laughter) You see what is going to happen. John is going to get down (Laughter), and Ireland is going to get up in that saddle and ride. That is what you men and women are going to do, put Ireland in the saddle. and verify the words of President Wilson, put them into action in regard to Ireland. (I thank you. (Ap-



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Set yourself in motion in the right direction of saving some money by means of a Saving Account.

Once in motion, the beginning of a worth while habit is established and it will require greaterinfluence to keep you from laying up money than now hinders you from saving.

First National Bank

HEPPNER, OREGON

The Annual Farmers Picnic for all of Morrow County will be held at the

Morrow County Fair Grounds Saturday, June 21st All Day Meeting

Prominent speakers will be present. Hon. J. D. Brown, of Portland, will speak on "The Farmers of Today.". Superintendent E. D. Stephens, of Moro Experiment Station, will speak on "Wheat Farming and Soil Culture in the Colum bia Basin'

> A First Class Orchestra Will **Fnrnish Music**

Big Fine Basket Dinner. Big Splendid Program. Big Elegant Time. Everybody cordially invited to be present.

Bring a Big Basket, a Big Appetite and a Big Laugh.

See Bills For Complete Announcement

Mr. Farmer Take Warning

The Almanac predicts hail next week? Are you properly protected with

Good Insurance

for your grain crops? At the present high prices of grains you cannot afford to have your fields destroyed. Better see me at once. My Rates are Reasonable-and my Service is the Best that can be obtained.