Dakota has been damaged most by neat and growing in the grain also rob the grain of moisture through the initiative and referendum, reclaim drought in all crops, and 1910 will go down in and the result is so much less grain. One way part of the power that our forefathers unwittingly that state as one of the most serious drought is to disc as soon as the crop is harvested. It is surrendered to the representatives, and thereby years on record.

### Save The Moisture

Enough is now known of the principles of soil ing weeds, and it also holds moisture. same as the oil and it moves through the soil crop. in the same way that it does through the wick.

Notice the plant growing in the dead furrow. It Agricultural College. has its roots in the subsoil. The moisture conditions should be better there than in the surface soil, yet the plant does not do well, and due to a EDITOR FARMER'S ADVOCATE: lack of available plant food. This means that so as to furnish the means for the moisture to the soil mulch.

result is more run off.

The soil mulch can be produced by the com- sideration, at the hands of our legislators. attachment is now on the market that loosens important interests of agriculture. during the winter.

moisture; so that a grain field that world plow ginning to dawn upon a good many minds that among farmers.

necessary to have the land free from weeds and have a certain amount of control in parliament this can be done if a crop of corn and a crop of over their representatives. Under the initiative clover is grown every four or five years. Manur- the electors are empowered to initiate and bring ing will also help in that it will make the crops before parliament any measure they deem ad-Save the moisture and increase the crop. grow stronger and so be more capable of smother- visable for the welfare of the country.

possession of the secret. Then again there is grain year after year, to let the farm get weedy, can demand that a referendum be taken on any nothing difficult or mysterious about it. It is let the weeds pump out moisture both when bill before it becomes law. By this proceeding common knowledge that anything wet dries on crop is growing and after it is cut, plow shallow, the voice of the people is secured, and if they say being exposed to the air. The housewife makes and not to harrow right after plowing and if it the bill must not become law, it never goes with use of this principle in hanging out the clothes is fall plowing not to harrow early in spring. force. I know of no other plan whereby the to dry. It is as well known that oil moves up To make it still more effective do not apply any farmer can best use his influence for the good of through a wick, and that if the wick is cut the oil manure or plow under any green crops or rotate agriculture than through the present parties, can not pass over the gap. Water will act the the crops. The drier the season the smaller the with such aid as the introduction of the initiative

Now is the time to think of saving soil moisture, Keep in mind that a wet soil exposed to the air to think of insuring a crop even though the season will give up its moisture to the air; that water be dry. So plan to kill out weeds, if the field is moves from the wetter portions to the drier soil weedy; disc as soon as the crop comes off; plow if the soil is compacted, which condition com- deep and follow plow with harrow; harrow early Editor Farmer's Advocate: pares to the lamp wick; a loose soil compares in spring; apply manure; plow under green

# Give People More Power

felt from tide water, to tide water. For the want own independent farmers' candidate?

days and not before the sun has been up three and a drawer of water" for the rest of the popu- admit that both parties are equally soon as the land is plowed. If it is not, con-choosing a candidate to put his views into ex- interests. siderable evaporation will take place at once. ecution, he generally makes a mess of it. This

nicely at harvest will be too dry to now well in wealth is no, the only thing that is badly divid d.

90 on the first of June, and 94 July, 1909. North a month or two and all due to the weeds. Weeds I think power is equally so. The people should

The referendum will allow the electors to kill moisture conservation that each one can be in The best way to insure crop failure is, grow any vicious legislation. The people, by petition, and referendum would afford.

A. W. McClure. Sask.

## Form a Farmers' Party

To my mind the question of politics is one of the to the lamp wick that is cut, and so the moisture crops and rotate the crops. There is nothing most vital to the farmer today, and I feel sure it difficult about this, and it will double the crops, will call forth the attention which its importance The plant needs the moisture in the furrow and in a dry season make a difference between a demands within the next few years. The present slice, as that is where it does most of its feeding. crop and no crop. - W. C. Palmer, North Dakota system is not satisfactory. We have our organizations and conventions; we pass resolutions and send delegates, with the result that sometimes after years of agitation we are given what we demand—but just as often it ends in promises. I consider the farmer's place in politics should But why should we have to beg of anyone what a deep furrow slice will offer more feeding room be commensurate with the position he holds in rightfully belongs to us—particularly when we for the roots than a shallow one. The furrow the commerce of the country. He is not only are in the majority? Whatever measure or law slice should be packed firm against the bottom, the largest producer of wealth, but also the will benefit me must necessarily benefit my greatest consumer of manufactured products. neighbor; then why should we destroy each pass from the subsoil to the surface soil as the When agriculture is prosperous all other branches other's influence by him voting for one party, plant needs it. To keep the moisture from pass- of trade flourish. When crops fail, as they did while I vote for the other? In most electoral ng to the surface and evaporating, the surface in 1907, every other industry in the country is districts the farmers are greatly in the majority; soil should be kept loose, a condition known as crippled. The bad effects of that season was then why not the farmers vote for and elect their

Another reason for the deep plowing is to of a market for lumber on the prairies a number Now, I am not advocating anything particufurnish a large reservoir to take up the rainfall of sawmills in British Columbia were closed down. larly original; in British politics there are several readily. Shallow plowing can not take in rain The banks gave it out that the stringency in the parties, and anyone who reads British politics as fast or as much of it as deep plowing, so the money market was due to a scarcity of ready at all knows what a powerful factor the Irish party money; but the actual shortage, in Saskatchewan is. Then why should we not have a third party? How are these conditions to be met? Deep at least, was due to the partial failure of the Probably someone will say: "Oh, the farmers will plowing has been mentioned. The proof of its money-making crops. If such be the potency never agree on politics." But won't they? Our value is brought out by the fact that it produces of agriculture, how vastly important it is that organizations are new, but they are flourishing, it should at all times receive the very best con- and these together with our agricultural papers offer convenient means for education along polimon harrow. Crops are harrowed after they are Do I think that our representatives in parlia- tical lines. And I believe we are ready for the up, grain can be harrowed till five or six inches ment should all be farmers? Well, no, not en- change. Probably some of the older men will high, and some are trying to harrow till it heads tirely. But a very much larger proportion than still vote for their old party, even if the candidate out and with good results. The harrowing of obtains at the present time should be, unless the is of the "yellow dog" variety, but we who are grain or corn should only be done on bright, sunny farmer is content to remain a "hewer of wood younger are not so prejudiced, and many will or four hours. The plant when wet and in the lation. The average farmer knows pretty well And though interest in politics is almost dead, morning and on cloudy days is more crisp and the sort of legislation that is needed in the in- I believe it would quickly revive if we knew we breaks up easier. The mulch should be made as terests of agriculture; but when it comes to were working for our own man and for our own

Probably someone will ask: "Why not elect In plowing, do not leave the field before harrow- choice of a candidate is more often influenced by farmers as the parties stand now?" But why ing what was plowed that half day. A plow some silly sentiment, than by the much more should farmers whose interests are identical sit on opposite sides? And somehow farmers up the surface at the same time the plowing is Having treated the first query as briefly as when they do go down seem to entirely lose their done. Another way is to hitch an extra horse possible I come to the second: How can the farm- identity and simply vote as the whips tell them to a section of harrow when plowing; this does er best use his influence for the good of the agri- Electing independent farmers' candidates would it all at one operation too. In the case of spring culturist in particular, and the people in general? I believe, be the best means of helping the farmer plowing it may be necessary to pack it so as to Some advocate doing away with the present po- as well as the country at large. Business of all get the bottom of furrow slice compact. The litical parties, or rather creating a new party kinds is so dependent upon the farmer that what

subsurface packer is good for this purpose, composed entirely of farmers, and to be con- helps him must help everyone else. The farmers' though going over with the harrow two or three ducted solely in the farmers' interests. With party would lessen the amount of graft a great times packs pretty good and is coming more into that view I take issue. I think the most of us deal. At the present time when the opposition favor. Fall plowing should be harrowed as soon have our party leanings, and I think it is best so; demands an inquiry into some dishonest business as possible in the spring, as moisture will escape but think we have placed too much power in the it simply goes to a division, and the government fast from the surface that has been compacted hands of our representatives. We all know that followers, like well trained puppies, vote it down. there was a time, and not so very long since, The farmers' party, together with the opposition, Humus adds greatly to the moisture-holding when we did not have representative government could force the inquiry, and the government capacity of the soil, acting like a sponge or in Canada, when our forebears wrung from the would have to keep "clean." The farmers' party blotting paper. The plowing under of green hands of an unwilling oligarchy the great boon could demand important concessions in return for crops or weeds when green adds humus. Apply- of representative government. While I do not their support, and if in time they became strong ing manure is one of the best ways of adding it. for one moment wish to detract one "jot or tittle" enough to assume the government, I would like Weeds are large users of soil moisture. They from the value of that inestimable privilege, I to know, Mr. Editor, where could be found are at work all the time. As soon as a crop is think in many instances we have merely ex- more common sense, sound judgment and taken off the weeds go light on pumping out changed oligarchies. I believe the truth is be-honesty-even if a little less "hot air" - than

· CHAS. N. LINTOTT.