Some Aspects of the Farmers' Problems

By BERNARD M. BARUCH

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The whole rural world is in a ferment of unrest, and there is an unparalleled volume and intensity of determined, if not angry, protest, and an onlinous swarping of occupational conferences, interest groupings, political movements and propagands. Such a turnoil cannot, but arrest our attention, indeed, it demands our careful study and examination, it is not likely that six million aloof and ruggedly independent men have come together and banded themselves into active unions, societies, farm bureaus, and so forth, for no sufficient cause.

Investigation of the subject conclusively proves that, while there is much overstatement of grievances and misconception of remedies, the farmers are right in complaining of wrongs long endured, and right in holding that It is feasible to relieve their ills with benefit to the rest of the community. This being the case of an industry that contributes, in the raw material form alone, about one-third of the national unnual wealth production and is the means of livelihood of about 49 per cent of the population, it is obvious that the subject is one of grave concern. Not only do the farmers make up one-half of the nation, but the well-being of the other half depends upon them.

So long as we have nations, a wise political economy will aim at a large degree of national self-sufficiency and self-containment. Rome fell when the food supply was too far removed from the belly. Like her, we shall destroy our own agriculture and extend our sources of food distantly and precarbously, if we do not see to it that our farmers are well and fairly paid for their services. The farm gives the nation men as well as food. Cities derive their vitality and are forever renewed from the country, but an impoverished countryside exports intelligence and retains unintelligence. Only the lower grades of mentality and character will remain on, or seek, the farm, unless agriculture is capable of being pursued with contentment and adequate compensation. Hence, to embitter and impoverish the farmer is to dry up and contaminate the vital

ources of the nation.
The war showed convincingly bow dependent the nation is on the full productivity of the farms. Despite herculean efforts, agricultural production kept only a few weeks or months shead of consumption, and that only by increasing the acreage of certain crops at the cost of reducing that of others. We ought not to for-get that lesson when we ponder on the farmer's problems. They are truly common problems, and there should no attempt to deal with them as If they were purely selfish demands of a clear-cut group, antagonistic to the rest of the community. Rather uld we consider agriculture in the light of broad national policy, just as we consider oil, coal, steel, dye-stuffs, and so forth, as sinews of national strength. Our growing population and a higher standard of living emand increasing food supplies, and more wool, cotton, bides, and the rest. With the disappearance of free or cheap fertile land, additional acreage and increased yields can come only from costly effort. This we need not expect from an impoverished or unhappy rural population.

It will not do to take a narrow view of the rural discontent, or to appraise it from the standpoint of yesterday. This is peculiarly an age of flux and change and new deals. Because a thing afways has been so no longer means that it is righteous, or always shall be so. More, perhaps, than ever before, there is a widespread feeling that all human relations can be improved by taking thought, and that it is not becoming for the reasoning animal to leave his destiny largely to chance and natural incidence.

Prudent and orderly adjustment of production and distribution in accordance with consumption is recognized as wise management in every business but that of farming. Yet, I venture to say, there is no other industry in which it is so important to the public-to the city-dweller-that production should be sure, steady, and increasing, and that distribution should portion to the need. The unorganized farmers naturally act blindly and impulsively and, in conse quence, surfeit and dearth, accompa-nied by disconcerting price-variations, harass the consumer. One year potatoes rot in the fields because of excess production, and there is a scarcity of the things that have been displaced to make way for the expansion of the potato acreage; next year the punished farmers mass their fields on some other crop, and potatoes enter the

Fine and Expensive Peach.

Yuba City, Cal.—County Clerk Albert E, Brown of Sutter county lays claim to having produced the most costly peach in the world. It is worth \$10,000. Brown's orchard is only one your old and he was surprised when impecting it to find on one of the yearlings a handsome large peach. The orchard has cost him the price he plants on the peach. Fruit min marvel of the predict of this yearling.

thinking, and uniting as never before to eradicate these inequalities, they are subjected to stern economic lec tures, and are met with the accusation that they are demanding, and are recipients of, special privileges. Let us see what privileges the government has conferred on the farmers. Much has been made of Section 6 of the Clayton Anti-Trust Act, which purported to permit them to combine with lmmunity, under certain conditions, Admitting that, nominally, this exemption was in the nature of a special privilege.—though I think it was so in appearance rather than in fact,—we find that the courts have nullified it by judicial interpretation. Why should not the farmers be permitted to accomplish by co-operative methods what other businesses are already doing by co-operation in the form of incorporation? If it be proper for men to-form, by fusion of existing corporations or otherwise, a corporation that controls the entire production of a commodity, or a large part of it, why is it not proper for a group of farmers to unite for the marketing of their common products, either in one or in several selling agencies? Why should it be right for a hundred thousand corporate shareholders to direct 25 or 30 or 40 per cent of an industry, and wrong for a hundred thousand co-operative farmers to control a no larger proportion of the wheat crop, or cotton, or

any other product?

The Department of Agriculture is often spoken of as a special concession to the farmers, but in its commercial results, it is of as much henefit to the buyers and consumers of agricultural products as to the producers, or even more. I do not suppose that anyone opposes the benefits that the farmers derive from the educational and research work of the department, or the help that it gives them in working out improved cultural methods and practices, in developing better yielding varieties through breeding and selection, in introducing new varieties from remote parts of the world and adapting them to our climate and economic condition, and in devising practical measures for the elimination or control of dangerous and destructive animal and plant diseases, insect pests, and the sike. All these things manifestly tend to atimulate and enlarge production, and their general benedicial effects are obvious.

It is complained that, whereas the law restricts Federal Reserve banks to three months' time for commercial paper, the farmer is allowed six months on his notes. This is not a special privilege, but merely such a recognition of business conditions as makes it possible for country banks to do business, with country people. The crop farmer has only one turnover a year, while the merchant and manufacturer have many. Incidentally, I note that the Federal Reserve Board has just authorized the Federal Reserve banks to discount export paper for a period of six months, to conform to the nature of the business.

The Farm Loan banks are pointed to as an instance of special government favor for farmers. Are they not to equalize rural and urban condins? And about all the government does there is to help set up an administrative organization and lend a little credit at the start. Eventually the farmers will provide all the capital and carry all the liabilities themselves. It is true that Farm Loan bonds are tax exempt; but so are bonds of municipal light and traction plants, and new housing is to be exempt from taxation, in New York, for ten years.

On the other hand, the farmer reads of plans for municipal housing projects that can into the billions, of hundreds of millions annually spent on the merchant marine; he reads that the rallways are being favored with increased rates and virtual guaranties of earnings by the government, with the result to him of an 'ncreased toll on all that he sells and all that he He hears of many manifestabuys. tions of governmental concern for particular industries and interests. Res cuing the rallways from insolvency is undoubtedly for the benefit of the country as a whole, but what can be of more general benefit than encour ment of ample production of the principal necessaries of life and their even flow from contented producers to satisfied consumers?

while it may be conceded that special governmental aid may be necessary in the general interest, we must all agree that it is difficult to see why agriculture and the production and distribution of farm products are not accorded the same opportunities that are provided for other businesses; especially in the enjoyment by the farmer of such opportunities would appear to be even more contributory to the gen

Voice Has Mile Range.
London.—Claiming that he can still make his voice heard nearly a mile away George Sawyers, head porter of he London, Brighton and South Coast—Tway, is retiring after 51 years' serv-

eral good than in the case of other industries. The spirit of American democracy is unalizable opposed, alike to enacted special privilege and to the special privilege of inequal opportunity that arises assumatically from the failure to correct glaring economic inequalities. I am opposed to the injection of government into business, but I do believe that it is an essential function of democratic government to equalize opportunity as far as it is within its power to do so, whether by the repeal of archalc statutes or the enactment of modern ones. If the anti-trust laws keep the farmers from endeavoring scientifically to integrate their industry while other industries find a way to meet modern conditions without violating such statutes, then it would seem reasonable to find a way for the farmers to meet them under the same conditions. The law should operate equally in fact. Repairing the economic structure on one side is no dujate.

We have traveled a long way from the old conception of government as

which is in good repair.

We have traveled a long way from the old conception of government as merely a defensive and policing agency; and regulative, corrective, or equalizing legislation, which apparently is of a special nature, is often of the most general beneficial consequences. Even the First Congress passed a tariff act that was avowedly for the protection of manufacturers; but a protective tariff always has been defended as a means of promoting the general good through a particular approach; and the statute books are filled with acts for the benefit of shipping, commerce, and labor.

Now, what is the farmer asking? Without trying to catalogue the remedial measures that have been suggested in his behalf the articles are

medial measures that have been suggested in his behalf, the principal proposals that beer directly on the improvement of his distributing and marketing relations may be summarized as follows:—

First: storage warehouses for cotton, wool, and tobacco, and elevators for grain, of sufficient capacity to meet the maximum demand on them at the peak of the marketing period. The farmer thinks that eliber private capital must furnish these facilities, or the state must erect and own the elevators and warehouses.

tors and warehouses.

Second: weighing and grading of agricultural products, and certification thereof, to be done by impartial and disinterested public inspectors (this is already accompilished to some extent by the federal licensing of weighers and graders), to eliminate underpaying, overcharging, and unfair grading, and to facilitate the utilization of the stored products as the basis of credit.

Third; a certainty of credit sufficient to enable the marketing of products in an orderly manner.

Fourth: the Department of Agriculture should collect, tabulate, summa-

Fourth: the Department of Agriculture should collect, tabulate, summarise, and regularly and frequently publish and distribute to the farmers, full information from all the markets of the world, so that they shall be as well informed of their selling position as buyers now are of their buying position.

Fifth: freedom to integrate the Business of agriculture by means of consolidated selling agencies, co-ordinating and co-operating in such way as to put the farmer on an equal footing with the large buyers of his products, and with commercial relations in other industries.

When a business requires specialized raises, it has to buy it. So will the farmers; and perhaps the best way for them to get it would be to utilize some of the present machinery of the largest established agencies dealing in farm products. Of course, if he wisi the farmer may go further and engage in flour-milling and other manufacture of food products. In my equilos, however, he would be wise to stop short of that. Public interest may be opposed to all great integrations; but in justice, should they be forbidden to the farmer and permitted to others? The corporate form of association cannot now be wholly adapted to his ob jects and conditions. The looser cooperative form seems more generally suitable. Therefore, he wishes to be free, if he finds it destrable and fear ible, to resort to co-operation with his fellow, and neighbors, without run-ning afoul of the law. To urge that the farmers should have the same liberty to consolidate and co-ordinate their peculiar economic functions. which other industries in their fields enjoy, is not, however, to concede that any business integration should have legislative sanction to exercise monop olistic power. The American people are as firmly opposed to industrial as to political autocracy, whether attempted by rural or by urban industry.

rempted by rural or by urban industry. For lack of united effort the farmers as a whole are still marketing their crops by antiquated methods, or by no methods at all, but they are surrounded by a business world that has been moderalzed to the last minute and is tirelessly striving for efficiency. This efficiency is due in large measure to big business, to united business, to integrated pusiness. The farmers now seek the benefits of such largeness, unlon and integration.

The American farmer is a modern of the moderns in the use of labor saving nachinery, and he has made vas strides in recent years in scientific but as a business in contact with other businesses agirculture is a "one horse shay" in competition with high power automobiles. The American farmer is the greatest and most intractable of individualists. While industrial production and all phases of the huge com-While industrial propercial mechanism and its myriad ac ories have articulated and co-ordi noted themselves all the way from natural raw materials to retail sales, the business of agriculture has gone on in much this one man fashion of the back woods of the first part of the nine teenth century, when the farmer was self sufficient and did not depend upon, or care very much, what the great world was doing. The result is that the agricultural group is almost as much at a disadvantage in dealing with other economic groups as the jay farmer of the funny pages in the hands of sleek urban confidence men, who sell him acreage in Central Park or the Chicago city hall. The leaders of the farmers thoroughly understand this, and they are intelligently striving to integrate their industry so that it will be on an equal footing with other businesses.

As an example of integration, take the steel industry, in which the model

is the United States Steel Corporation.

with its fron mines, its coal mines, its

iske and rail transportation, its ocean vessels, its by-product coke ovens, its blast furnaces, its open hearth and Bessemer furnaces, its rolling mills, its tube mills and other manufacturing processes that are carried to the highpatible with the large trade it has hullt up. All this is generally conceded to be to the advantage of the con-Nor does the steel corporation the market. On the contrary, it so acts that it is frequently a stabilizing influence, as is often the case with other large organizations. It is muster of the distributions. its distribution as well as of its production. If prices are not satisfactory the products are held back or produc-tion is reduced or suspended. It is not compelled to send a year's work to the market at one time and take whatever it can get under such circumstances. It has one selling policy and its own export department. Neither are the grades and qualities of steel determined at the caprice of the buyer, nor does gle integration of the steel corporation is represented about 40 per cent of the steel production of America. The rest is mostly in the hands of a few large companies. In ordinary times the steel corporation, by example, stabilizes all steel prices. If this is permissible (it is even desirable, because stable and fair prices are essential to solid and 'fair prices are ease and continued prosperity) why would it be wrong for the farmers to utilize central agencies that would have simiiar effects on agricultural products? Something like that 4e what they are

Some farmers favored by regional compactness and contiguity, such as the compactness and contiguity, such as the citrus-fruit-raisers of California, already have found a way legally to merge and sell their products integrally and in accordance with seasonal and local demand, thus improving their position and rendering the con sumer a reliable service of ensured quality, certain supply, and reasonable and relatively steady prices. They have not found it necessary to resort to any special privilege, or to claim any exemption under the anti-trust legislation of the state or nation. Without removing local control, they have out removing focus control, they have built up a very efficient marketing agency. The grain, cotton, and to bacco farmers, and the producers of hides and wool, because of their num bers and the vastness of their regions and for other reasons, have found integration a more difficult task; though there are now some thousa of farmer's co-operative elevators warehouses, creamerles, and other ens turn-over of a billion dollers a year, They are giving the farmers business experience and training, and, so far as they go, they meet the need of honest weighing and fair grading; but they do not meet the requirements of rationally adjusted marketing in any

large and fundamental way.

The next step, which will be a pattern for other groups, is now be prepared by the grain-raisers throus establishment of sales media which shall handle grain separately or collectively, as the individual farmer may It is this step-the plan of mmittee of Seventeencreated so much opposition and thought by some to be in conflict with the anti-trust laws, 'Though there is now before congress a measure ed to clear up doubt on this point, the grain-producers are not relying on any immunity from anti-trust legisla-They desire, and they are en titled, to co-ordinate their efforts just as effectively as the large business terests of the country have done. connection with the selling organiza-Incorporated is drafting a se financing instrumentalities and auxiliary agencies which are indispensable to the successful utilization of modern husiness methods,

It is essential that the farmers should proceed gradually with these plans, and aim to avoid the error of scrapping the exigting marketing machinery, which has been so laboriously built up by long experience, before they, have a tried and proved substitute or supplementary mechanism. They must be careful not to become enmeshed in their own reforms and lose the perspective of their place in the national system. They must guard against fanatical devotion to new doctrines, and should seek articulation with the general economic system rather than its reckless destruction as it reintes to them,

To take a tolerant and sympathetic view of the farmers' strivings for better things is not to give a bianket endorsement to any specific plan, and still less to applied the vagaries of some of their lenders and groups. Neither should we, on the other hand, allow the froth of bitter axitation, false economics, and mistaken radicalism to conceal the facts of the farmers' disadvantages, and the practicability of eliminating them by well-considered measures. It may be that the farmers will not show the business asgarif, and develop the wise leadership to carry through sould plane; but that possibility does not justify the

shetraction of their upward efforts, we as city people, see in high and speculatively manipulated prices, specially an expeculatively manipulated prices, specially and speculatively manipulated prices, specially and according to the stribution of farm products. Should it not occur to us that we have a common interest with the farmer in his attempts to attain a degree of efficiency in distribution corresponding to his efficiency in production? Do not the recent fluctuations in the May wheat, option, apparently unrelated to normal interaction of supply and demand, offer a timely proof of the need of some such stabilizing agency as the grain growers have

It is contended that, if their proposed organizations be perfected and operated, the farmers will have in their bands an instrument that will be capable of dangerous abuse. We are told that it will be possible to pervert it to arbitrary and oppressive price-fixing from its legitimate use of ordering and stabilizing the flow of farm products to the market, to the mutual benefit of producer and consumer. I have no apprehensions on this point.

have no apprehensions on this point.

In the first place, a loose organization, such as any union of farmers must be at best, cannot be so arbitrarily and promptly controlled as a great corporation. The one is a lumbering democracy and the other an agile autocracy. In the second place, with all possible power of organization, the farmers cannot succeed to any great extent, or for any considerable length of time, in fixing prices. The great law of supply and demand works in various and surprising ways, to the undoing of the best inid plans that attempt to foll it. In the third place, their power will avail the farmers nothing if it be abused. In our time, and country power is of value to its possessor only so long as it is not abused. It is fair to say that I have seen no signs in responsible quarters of a disposition to dictate prices. There seems, on the contrary, to be a commonly beneficial purpose to realize a stability that will give an orderly and abundant flow of farm products to the consumer and ensure reasonable, and dependable returns to the producer.

In view of the supreme importance to the national well-being of a prosperous and centented agricultural population, we should be prepared to go a long way in assisting the farmers to get an equitable share of the wealth they produce, through the inauguration of reforms that will procure a continuous and increasing stream of farm products. They are far from getting a fair share now. Considering his capital and the long hours of labor put in by the average farmer and his family, be is remunerated less than any other occupational class, with the possible exception of teachers, réligious and lay. Though we know that the present general distress of the farmers is exceptional and is linked with the inevitable economic readjustment following the war, it must be remembered that, although representing one-third of the industrial product and half the total population of the nation, the rural communities ordinarily enjoy but a fifth to a quarter of the net annual nutlonal gain. Notwithstanding the taste of prosperity that the farmers had during the war, there is today a lower standard of living among the cotton farmers of the South than in any other pursuit in the country.

In conclusion, it seems to me that the farmers are chiefly striving for a generally beneficial integration of their husiness, of the same kind and character that other business enjoys. If it should be found on examination that the attainment of this end requires methods different from those which other activities have followed for the same purpose should we not sympathetically consider the ples for the right to co-operate, if only from our own enlightened self interest, in obtaining an abundant and steady flow of

farm products?
In examining the agricultural situa tion with a view to its improvement we shall be most helpful if we main tain a detached and judicial viewpoint, remembering that existing wrongs may be chiefly an accident of unsymmetri cal economic growth instead of a cres tion of malevolent design and conspira ex. We Americans are prone, as Pro ssor David Friday well says in his admirable book, "Profits, Wages and Prices," to seek a "criminal intent be hind every difficult and undesirable eco nomic situation." I can positively asert from my contact with men of large affairs, including bankers, that, as a whole, they are endeavoring to fulfill as they see them the obligations that go with their power. Preoccupied with the grave problems and tasks of their own immediate affairs they have not turned their thoughtful nal attention or their construc fee abilities to the deficiencies of agri cultural business organization. Agri-culture, it may be said, suffers from their preoccupation and neglect rather than from any purposeful exploitation by them. They ought now to begin to respond to the farmers difficulties.

which they must realize are their own. On the other band, my contacts with the farmers have filled me with respect for them—for their sanity, their patience, their balance. Within the last year, and particularly at a meeting called by the Kansus State Board of Agriculture and at another called by the Committee of Seventeen, I have not many of the leaders of the new farm movement, and I testify in all sincerity that they are endeavoring to deal with their problems, not as promoters of a narrow class interest, not as exploiters of the baptess consumer not as merciless monopolists, but as honer; sught bent on the improvement

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URGE ACTION TO PROTECT TIMBER

Policy Favored Which Will Insure Adequate Supply of Various Forest Products.

LUMBER SHORTAGE IS ACUTI

Nation-Wide Protection From Fire in First and Most Essential Step, According to Chief Forester W. B. Grooley.

A demand is growing on the part of wood-using industries and the public at large for a national policy of forestry which will insure adequate future supplies of timber and other forest products, according to Chief Forester W. B. Greeley. Figures gathered by the forest service this year, his annual report states, showed the extent of the depletion of the nation's forests, and have served to focus attention on the fact that the country is short of growing forests and that something must be done at once. The acute shortage and skyrocketing



Good Stand of Young Short-Leaf Pine Which Ranges From New Jersey to Texas.

prices of lumber and newsprint early in the year also contributed to the growth of the movement.

The forest service is advocating a program based on the conviction that the problem is national and not local, and must be handled as such. Nationwide protection from forest fire for all classes of forest land, Colonel Greeley states, is the first and most essential step. It is his belief that the police powers of the states offer the best means of enforcing reasonable requirements against forest destruction.

Legislation Needed.

The expense of fire protection, the forester says, should be borne jointly by the landowner and the public. He holds that federal legislation is need-

by the landowner and the public. He holds that federal legislation is needed to provide for a comprehensive plan of co-operation with the states in the prevention and the development of forestry practice, and the extension of the national forests through purchases, through the inclusion of other timber lands now in federal ownership and through exchange.

There are still large quantities of timber in the United States, the report states, but they are not in the right place. More than 60 per cent of what is left lies west of the Great Plains, far from the bulk of the country's population, agriculture, and manufacture. The country is taking about 28,000,000,000 feet of wood from forests each year and is growing only 6,000,000,000.

Idle Forest Land.

"We have used up our forests without growing new ones," says the report. "At the bottom of the whole problem is idle forest land. The United States contains 326,000,000 acres of cut-over or denuded forest containing no new timber; 81,000,000 acres of this amount have been conpletely devastated by forest fires and methods of cutting which destroy or prevent new timber growth.

"The area of fille or largely idle land is being increased by from 3,000.000 to 4,000,000 acres annually as the entring and burning of forests continues." These facts, together with the steadily increasing distance between the average sawmill and the home builder, "have had a vital bearing on the high cost of lumber, which during the year reached a prohibitive lighter for many uses and checked the building of homes which is so urgently needed."

GOOD BULLS RAISE AVERAGE

Improvement From Use of Meritoriou Sires Forcibly Suggested by Tabulations.

According to tabulations made by the dairy division, the use of 11 pure-bred bulls on purebred cows resulted in an average improvement in the animal production of the damphiers as compared with their dams of 50 bounds of butterfat uselt. This orefoly paggests the improvement that a likely to come in an ordinary herd from the use of meritorious bulls.