FARMICHIGANNEWS

A Progressive Newspape For Michigan Farm

Issued Semi-Monthly

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A Newspaper For Michigan Farmers

1931 WOOL POOLS **GAINED \$252,215** FOR THE MEMBERS

Growers Profited By Co-op Marketing

Washington-There are 28,470 armers in 22 fleece-wool states who elling co-operatively their 1931 clip capital too, Congress was advised. brough the National Wool Marketng Corporation instead of selling it dividually to private local dealers, cording to recent reports made the National and its stockholder embers to the Federal Farm

ts a pound more than private United States Daily. cal buyers were offering.

Where Wool Came From Farmers who received these adional returns on wool handled by heir own central merchandising gency, live in New York, Indiana, linois, Iowa, Wisconsin, Minnesota, lichigan, North Dakota, Kentucky, Kansas, Nebraska, Oklahoma, Arcansas, Missouri, Maryland, Virginia, ennessee, North Carolina, South

If the other growers in these 22 tates had sold their wool through National Wool Marketing Corration instead of to private local alers they would have been ahead 302,461. The National handled million pounds of wool and moduring the 1931 marketing

Good Year For Midwest

The Midwest Wool Marketing Asorthern Texas, handled in 1931, purposes for which the alfalfa may be rough its main office at Kansas used. 3,100,000 pounds of wool.

The growers, with clips averaging pounds received 21/2 cents a ol delivered to the Midwest as- usually cost more than grain. ation's branch office at St. Louis. Association estimates that it llion pounds in 1932.

In addition to payments made diaside a reserve fund of more a permanent capital for the didwest Wool Marketing Associaon. The association reports it is enerally conceded that the organiation of the co-operative has caused ocal dealers in its territory to pay com 2 to 5 cents more per pound han they paid on the wool purchasprior to the announcement of the operative's advances during the

Its present membership is 10,494, an increase up to date of 3,514 er last year.

Honest Dollar' Measure Side-Tracked In Senate

the Senate Banking and Currency been found necessary to promote the mmittee, when it struck out all of health and growth of the pigs. e House bill after the enacting s as a mere makeshift.

In fact, Senator Glass himself adhe New York Times quotes him:

be Goldsborn as a substitute for he Goldsborn as a substitute for

ith the utmost aversion."

The Goldsborough bill recently ssed by the House by an overhelming majority of 289 to 60.

Lansing-Examination of a millichigan revealed that only about kindness is that it is skimmed too n peach trees in 56 townships of ,000 trees were suffering from ellows, according to information

nearly nine trees with Little Peach found in the 56 townships was lisease to every tree with Yellows, 1,095,362. About one-half were total of 18,675 having been con- Elbertas, the survey revealed.

Moving Unemployed on Land Not the Answer

The history of wholesale and indiscriminate movements of unem-ployed back to the land has not een a happy one, Congress and the Farm Board Reports 28,470 advised by rural groups noting the secretary of Agriculture have been activity of business, relief and civic agencies in advancing plans whereby he unemployed can be put on the land. Capital is necessary in the settled regions, which the unemployed have not. The unsettled regions re ahead \$252,215 as a result of are wholly unsuitable and require

A magazine article depiciting the opportunities on the remaining public domain of 180,000,000 acres has aroused false hopes in thousands of people. The facts are that such lands contain little or no land suitable for cultivation and will support The growers delivered a total of cattle or sheep only at the rate of 11,139,490 pounds of wool, averag- 20 to 50 acres per head. The largest ing about 391 pounds per clip, last unit available under the Homestead ear, to their eleven state and re- Act, 640 acres, would be too small onal associations that are members to permit a family to live by grazing the National with headquarters cattle. Further, these lands are al-Boston, Mass. They received from ready in use by western livestock fraction of 1 cent to nearly 4 1/2 men, it was stated recently by the

ALFALFA PASTURE ABOUT THE BEST FOR GROWING PIGS

arolina, Georgia, Alabama and Mis- Produces Cheapest Gains By Saving on Protein Feeds; Pigs Like It

> By PROF. V. A. FREEMAN Animal Husbandry Department Michigan State College

Any pasture that produces green succulent feed that is palatable for swine is a valuable addition to any pig ration. Alfalfa pasture has long been the standard of excellence to which ciation which receives wool from other pastures have been compared. mers in Kansas, Nebraska, Mis- The acre value of alfalfa pasture is ri, Oklahoma, Arkansas and usually higher than for most other

Any good hog pasture reduces the amount of grain required for each nd more, or an average of \$15.50 one hundred pounds of gain. More imclip, by selling their wool thru portant than the reduction of the total National than they would have amount of feed is the fact that it resived if the wool had been sold duces the proportion of supplementary local buyers. This does not in- feed, such as tankage, skimmilk or de more than 700,000 pounds of other protein rich concentrates that

Alfalfa Fed Hogs Cheapest Tests at the Michigan State College rill handle a total tonnage of five from 1925 to 1927 show that alfalfa pasture is particularly useful in reducing the proportion of protein supt to growers, the association has plement needed with the grain. Pigs consumed forty per cent more tankage than \$18,000 to go towards building and linseed meal on rape pasture than similar lots fed on alfalfa pasture, and the feed cost for each one hundred

pounds of gain was 47c lower on the alfalfa pasture. While pasture is valuable for all to supplement the protein of the com- try are stored. non farm grains. Alfalfa is particularly rich in lime and furnishes some phosphorus, both of which are the principle minerals needed by young mimals in larger amounts than usual-On June 1 the Goldsborough bill for ly supplied by grains. It is also rich ney stabilization was side-tracked in the essential vitamins which have

Experimental tests comparing the clause, and substituted therefore a different pastures show that alfalfa oposal sponsored by Senator Glass, will produce as much pork per acre as rginia, characterized by farm lead- any kind of pasture. There is no pasture more palatable to the pigs. It will carry more pigs per acre with the nitted that he had offered this prosal to check the Goldsborough bill. does real well. It starts early in the spring, stands the drough as well as "I distinctly disavow the belief that the best of the other crops and stays

e Goldsborough bill which I regard at the Michigan State College where alfalfa pasture was used in compari-The Glass bill would authorize na-ional banks to use their holdings of ederal bonds for the issue of national ank notes. feed cost of the pigs in the dry lot. While the present value of pork and hog feeds is more than fifty per cent lower we still have a higher value in the alfalfa than you can get from most Examines Million Peach any other method of harvesting it Trees In 56 Townships when you consider that the pigs do all the work.

The trouble with milk of human

sembled this week by E. C. Man-demned and destroyed for Little onberg, head of the state depart- Peach disease and 2,935 destroyed ment of orchards and nurseries in- because of Yellows. The inspection grade pile. revealed about 1,400 trees having The examination covered peach Red Suture, he said, and these trees ees on 2,600 farms, Mr. Manden- also were taken out of production. erg said, and showed that there are The total number of peach trees

GRADING IN MICHIGAN WOOL MARKETING ASS'N POOL

SATURDAY, JUNE 11, 1932



TOP-Everett L. Upham of Boston, National Wool Marketing Corporation grader, grading a nice lot of Michigan fleeces at Lansing warehouse of Michigan Co-operative Wool Marketing Ass'n. Mr. Upham has complimented the general quality and appearance of clips in the pool. Farmers visiting the grading have noted the interest he takes in making the pool do its best by the farmer. Frequently his practised eve and hand, together with his knowledge of mill buyers' requirements, enables him to clean up or touch up fleeces in such a way as to keep them out of the lower grades. His trimming off rejects and symgrade basket and several cents more per lb. in value,



pathetic handling of the fleece often makes a vast difference in its appearance and marks it for a higher

In front of Mr. Upham is the passer-up of fleeces from the pooler's wool bag. In the rear are the floorman and weighmaster tossing graded wool to the piles after it has been weighed and recorded on the grower's grading sheet.

BOTTOM-Growing piles of graded half-blood, three-eighths and quarter-blood combing wool. Later this wool will be sacked by grade, ready for sale.

Describes His Visit To The Federal Reserve Gold Vaults

500 Millions There Include Gold Mined Before Solomon's Time; Is Stored In Bars And Coin In Impregnable Vaults Below Subway and Sea Level

To look 500 million dollars' He describes first of all the load- rency on the second floor, securities worth of gold in the face is a curious ing concourse of the Federal Re- on the third. Under this arrangeexperience. Morris Markey, "re- serve Bank at 33 Liberty street, ment with the elevators, it is im- was a row of little cells. The cells wool make its best grade. Freporter at large," followed a consign- says the Literary Digest, reviewing possible for an employee to anhogs it is especially important for ment of Argentine gold bars, pack- Mr. Markey's story. This platform nounce one destination and stop and from each other by a coarse young pigs. The young growing animal ed into kegs, to the vaults of the is encircled with a thick steel secretly at another. needs liberal amounts of body building Federal Reserve Bank in lower balustrade with portholes every two "Then, in case of trouble, if the materials which are well supplied by Manhattan, and presents in the yards, the whole "designed to with- man in the control room shut off pasture crops. Alfalfa pasture is par- New Yorker a sharp-lined picture of stand a revolution." The heavy kegs all the elevators, nobody could get the wax seals that were paired with most need no help. Chaffy seedy ticularly high in protein and it fur- those subterranean vaults in which of gold are taken on hand-trucks down to the vault at all. There's them in the gate links. nishes a protein of the right quality the vast gold reserves of this coun- from this platform to an elevator. no stairway,'

lever for starting or stopping. Its descent is controlled from without, sobering effect,

Three Floors of Treasure "All the elevators to the vault and no grimcrack. In the yellow, of grading and wool handling op-

"The vault has three floors: Bar but value itself. gold and coins on the bottom, cur-

That elevator is equipped with no They stepped out into a brightly-

MICHIGAN WOOL MARKETING ASS'N OPERATIONS



TOP, LEFT-General view of grading floor. Grader Upham at work, with assistants. Foreground, a pooler's shipment of several sacks, opened and in process of grading. Partially filled grade baskets around grading table.

TOP, RIGHT—Weighmaster weighing a grade from a farmer's clip. He enters graded weights on grade sheet in triplicate—one for pooler, one for Wool Marketing Ass'n, one for Nat'l Wool Marketing Corporation sales office at Boston. In-weights and graded weights must tally. Next step for this wool is to the proper creeds nile.

BOTTOM—Southwest quarter of grading floor. A few of the hundreds of sacks of wool ready for the grading table. Each sack is tagged with owner's name and lot number. Grade sheet showing number of sacks and in-weights, etc., is ready for grader, regardless of which lot is next in line. The third floor of the big government licensed warehouse is rapidly filling with pooled wool,



Wouldn't These Prices Look Good Again?

Washington-A bill introduced in the present session of Congress would establish the following minimum prices for basic agricultural com nodities. The bill will get nowhere During the war agricultural prices were pegged to keep them from going above certain levels. Price of labor and other commodities were not peg ged. Agriculture would enjoy a little pegging like this now, as per this paragraph from the bill:

"SEC. 3. A minimum price is here by established on the following basic agricultural commodities: Wheat at \$1.25 per bushel; cotton at 15 cents per pound; corn at 75 cents per bushel; rye at 70 cents per bushel; barley at 65 cents per bushel; hogs and cattle at 10 cents per pound; butter at 32 cents per pound. Such minimum prices shall be the base minimum price at terminal markets designated by the Secretary of Agriculture, in the United States.'

lighted corridor eighty feet underground, forty feet below sea level, and nearly fifty feet beneath the men of middle age, unarmed, wearing clean white shirts and black neckties, greeted the visitors. Other at their belts, stood on guard. Three Men With Keys

ere leading us through a succession of barred doorways which were unlocked for our passage by sentinels who stood mutely by," Mr. Markey relates.

"But presently, in the wall of a square room that was brilliantly ildoor. It was of that familiar sort make the sort stiff. which one sees in bank cellars everywhere; an immense thing of steel and oiled bolts, time locks be-

hinges now, but in the passageway forward, and each inserted a key. suddenly there we were."

dollars in gold. It had a decidedly ment.

"Gold in solid bars is no bauble In this edition are several views

Like Shelves of Library

"There was a long, narrow alley, steel mesh, and in each the lights

"We paused before the first cell. Its interior was constructed after the manner of a very small and compact library. Shelves were built around the three walls from floor to ceiling, and in the space that remained in the center slim sections of shelving stood neatly ranked.

"The bars of gold lay on the shelves with their ends outward, in long even rows. They were small, hardly so large as a brick, and we could read the numbers stamped Delaine wool. into each one. A small and flimsy tag hung by a thread from a loop in the mesh. The tag read: 'N. Y. Assy-99.9 fine-\$75,455,720.

and each one is worth a little less few better than 50% of normal, the than \$8,000. These'-he led us a National Wool Marketing Corporafew steps to the next cell-these tion advises. Every now and then about \$10,000 each.

or Rand gold from South Africa, which is expected to become a fight The guide showed Markey ingots to the finish in the next several from the Rothschild refineries- months. Wool prices will probably small bars shaped like pigs of lead suffer accordingly. or iron. Other cells filled with bullion from which coins will be Corporation in 1931 served 32 state made-90 per cent fine, almost wool pools and had 100,000,000 lbs. copper red with richly gleaming of wool in its control. It expects lights in it. It's alloy makes it to gain largely in volume this year. slippery, so that it is hard to When the National can have better handle.

the coin room:

"Here, too, cells were arranged along a corridor, but the gold was the lowest point since the Dep't of not naked to the eye. Each cell con- Commerce has kept records. Clothtained about 50 million dollars in ing must be had, and these condidouble eagles, and the coins were in tions cannot continue indefinitely, neat white bags, very flat, that were but it is still beyond the power of stacked like bags of sugar.

(Continued on page 4)

350,000 POUNDS IN ASS'N WOOL POOL **GROWING STEADILY**

New Low Markets at Boston Cause Advance to Drop To 51/2c.

Lansing-Some 350,000 lbs. of vool have been pooled at the Michigan Co-operative Wool Marketing Ass'n government bonded warehouse here, where grading is now under way. Wool is being received daily.

Private dealers selling large quantities of wool delivered to eastern markets for as low as 10 cents per lb., in the last two weeks dropped the market again. Dealers making such sales were estimated to be profiting as little as a cent or half cent per pound on the transaction. Still it was a profit and a turnover of capital. It meant that wool that sold at Boston for 10 cents after paying freight and other necessary expenses returned the farmer who sold it a very small price per tracks of the new subway. Three lb. Such sales and the prospect of more like them to come fixed the market at new lows.

The National Wool Marketing men in blue uniforms, with pistols Corporation, advancing about 65% of the market value of wool at Boston, from money loaned by the Fed-"The three men in white shirts eral Intermediate Credit Banks, was obliged to reduce its advance throughout the country to 5 1/2 cents per lb. for all wool.

Wool buyers have worked down from their starting price of 12 cents per lb. to 7, 8 and 9 with most of the wool bought at 7 cents and plenty luminated, we came to a different at 6 cents. Those who sort wool

Association's Purpose

The Michigan Wool Marketing Ass'n makes it plain that it is not hind glass faces, levers and brass buying wool at any price. It's purpose is to enable farmers to sell "It was rolled back upon its wool by grade, direct to the mills, and get for it the last cent it will which it would bar during the bring, less actual operating expensnight there were two gates of grilled es, which include cost of grading, iron. In each of these gates there storage, insurance and transporawere three locks. One by one, the tion to the eastern mill. The pool's three men in white shirts stepped expenses in these respects is as low or lower than any private firm. The When all had done this, they step- Ass'n is cutting every operation cost ped back to give us passage—and to the bone. The pool advance of 5 1/2 c per lb. enables the farmer to That was when Markey came get about 65% of the then cash value face to face with some 500 million of his wool and still own the invest-The pool expects to pay

are operated by a man in a control steady gleam there are a profound erations at the Lansing warehouse room on the lowest floor," the guide earthliness and a portentous tangi- at 726 East Shiawassee street. explained. "He takes his directions bility that are not come upon with Farmers are invited to come in and by telephone and doesn't need a flipancies. Slim, neat bricks, at once see the grading and the pool's system of countersigns, because he the anchor and the hurricane of method of handling wool. Those recognizes the voices of the fore- human dreams-warm and hypnotic who have watched the work have to the eye-not a symbol of value, been impressed by Grader Upham's policy. He aims to be fair. He conceives it his duty as National Wool Marketing Ass'n grader to do everyand on either side of the alley there thing he can to help the farmer's were partitioned from the spectator quently his skilled eye and hands will vastly improve the appearance of a good fleece which could go were burning very brightly. The down easier than up in grade. It locks were small-not so large as goes up. Some can't be helped; and burry are chaffy, seedy and burry. The damage has been done. Hatch's Remarkable Clip

J. F. Hatch of Concord, Jackson county, now has six fleeces of his 1932 Delaine clip on exhibition at the National Wool Marketing Corporation, Boston, as examples of beautiful Michigan wool. Mr. Hatch pooled better than 5,000 lbs. and 94% of it went into one top grade. A National Wool Marketing Corporation man saw it and arranged for the exhibit to advertise Michigan

Clothing Business Bad The general woolen and clothing

business is unbelievably bad. Mills buy very little wool. Some of the "One of the three guards said: largest mills in New England have These are New York bars. They been shut down for months. Others weigh about thirty-five pounds each are operating at 10%, 15% and a are Denver bars. You see they are holders of wool sell a little wool. considerably larger. They are worth Manufacturers are fearful of being undersold. Ruthless competition Another cell was filled with Kafir has started between some mills The National Wool Marketing

than half the total U. S. clip of Then the reporter was taken to 400,000,000 lbs. under its control, wool will be in strong hands. Consumption of wool is now at

anyone to predict just when im-"One cell, however, did not con- provement can be expected. Nevertain American coins. It was filled theless, wool in the pool will be sold with 40 million dollars in English by grade, direct to mills, by the best sovereigns. The value of these coins was not ascertained by calculating (Continued on page 4) wool salesmen in the country, to advantage in these times as wells as in good times.



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Editor and Business Manager

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Steps To Stay In Business

"Every business man must solve the problems of purchase and sale, transportation and competition if he is to survive. At the same time he must take steps to insure himself against loss through oppressive legislation, excessive taxation, accidents and catastrophes.

". . . It is now freely admitted that prosperity for the farmer is largely dependent on all of these other items, none of which will directly add one pound, bushel or gallon to the total volume of commodities produced, but have a profound effect upon the net return from his labors."- R.

Only through strong farm organization can farmers protect themselves against oppressive legislation and tax injustice. Where such conditions exist, strong farm organization provides the relentless pressure for a

In ten years time the Michigan State Farm Bureau has seen its policy for removing highway taxation from real property become law. The two cent gasoline tax, then the three cent gasoline tax took the growing State Highway concrete road system off the back of real estate and placed it upon automobiles in accordance with their use of the roads. It lifted \$50,000,000 in highways bonds from real estate and provided for their long-time retirement from gas tax money.

Next came the McNitt-Smith-Holbeck township road law, growing out of farm organization road study and support. Beginning with \$2,500,000 in 1932 and increasing to \$4,000,000 annually in 1936 and thereafter, counties will receive State Highway money for the support and building of township roads. Real estate will be relieved.

In the special session of the Legislature this spring, the Farm Bureau saw strong farm organization support from itself, the Grange and other farm groups help enact the Highway diversion fund law in its present form, which returns the entire weight tax to the counties for road purposes, first to pay off old and current road bonds and maintain the roads, then such improvements as are necessary. The new law instructs that the McNitt-Smith-Holbeck funds shall be paid from the State Gasoline tax.

In ten years time a tremendous annual road cost has been transferred from real estate to users of the roads in accordance with their use thereof. It was a Farm Bureau organization program all the way,-and is a practical example of what Mr. Newton is talking about in the first two paragraphs of this editorial.

Columm 1

that she cannot, or will not, pay. Germany argues that, if she is relieved of the burden of War indemnities, she will pay the private loans. Hence the feverish activity of the International Sankers. he amount Germany is bound to pay the nited States is not large, but the other United States are also canceled. If America forgives Two Hundred and Fifty Million a year, that same amount must be raised, by extra taxation, right here. GOLD STANDARD MUST BE

Federal Reserve System Must Be Left in the Control of the Banks

(1) The Gold Standard is sacrosanct.
(2) We are told that "we have too much gold" and the same men then tell us the Federal Reserve could go no further than it did, in checking the Panic, because of the possibility of large withdrawals of gold by European depositors.

mate control of all proies.

LIVING STANDARDS, BUYING POWER, WAGES

(1) The stress of the present times will be used to fasten upon the American people a far lower standard of living than we have been bred to regard as our right. In these days a "working man thanks (iod for any job" and will not rebel against low living.

(2) The International banking course.

STRAWBERRY JELLY

4 cups juice: 7½ cups sugar; 1 cup fruit pectin. Mix juice and sugar thoroughly, bring to boil over hottest fire, then at once add pectin, stirring constantly. Bring to a full rolling boil and boil hard 1½ minute. Remove from fire, skim and pour quickly. Paraffin at once.

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STRAWBERRY JELLY

(3) Americans must content them-selves with a plane of living as low as

(4) Thus capital can claim an enormous share of the products of hand or brain. Men who build houses, or produce food, or ciothes, or automobiles, or construct highways, are to become far less important than the ownership of machines.

(6) The restoration of Buying Power, to the masses of people, by low wages, part time employment, and steadily increasing idleness is a mystery which average citizens are asked to accept, without critical inquiry.

(6) Anyone who challenges the manifest contradiction is "a bad citizen".

Idea For Preventing Cannibalism in Chicks

P. B. Zumbro, extension specialist in poultry husbandry for the Ohio State University, warns of the hazards of crowding, which leads to cannibalism in chicks. Zumbro offers seven suggestions for the prevention of the habit, which is especially prevalent among the light, active breeds:

1. Give the chicks plenty of

2. Darken the house. Most brooder houses, he says, contain more ing. windows than are necessary.

fighting.

4. Give the chicks plenty of space in which to eat by providing beclaration of Independence. at least eight feet of feeding space lent green feed. Then they won't for each 100 birds.

5. Provide plenty of ventilation pick their neighbors. at some good alfalfa hay or succe-tincture of iodine.

Strawberry Recipes

Strawberries do not "jell" without the addition of fruit pectin, but since pectin can be secured at most any grocery there has been produced some fine jellies and jams with strawberries and cherries, as well as from fruits with a more liberal supply of this thickening ingredient. A few new recipes have been gathered using these fruits and are now submitted for the woman waiting for something new to try.

drawals of gold by European depositors.

(2) With Four Billions of gold, America, in 1929 was attempting to transact nearly a Trillion dollars of business; but the Central Banks argue this is a fine thing. Business is done on credit' is the explanation. If debts which are legally payable in gold, actually had to be paid in the metal, we would not emerge from the tangle in fifty years. Thus we have a gold standard, if it is never used.

(4) The gold standard has only one real purpose—by cornering the gold supply the central banks can control credit; and the control of credit means the ultimate control of all proies.

LIVING STANDARDS, BUYING POWED

(2) The International banking group includes men who argue that "America has sold to Europe our machines for mass production, and taught the use of the machines. Now, when American-made goods meet European goods in neutral markets, the American goods must not carry a higher wage-cost than the European and the European goods and the European goods in the European goods in the European goods and the European goods are the European goods in the European goods and the European goods are the European good

A NEW STRAWBERRY SHORTCAKE
A Missouri friend says—"This recipe is so simple and so delicious that I am sure you will want to use it not only with strawberries, but raspberries, black berries, peaches and other fresh fruits. To make this shortcake only four ingredients are necessary, the whites of 3 eggs, 1½ cups sugar, 3 tablespoons baking powder, and ½ teaspoon vannilla. Beat the whites until stiff and dry. Gradnally add about 2/3 cup of sugar and beat until mixture will hold its shape. Fold in the remaining sugar sifted with the baking powder. Add vanilla. Drop by spoonsful on a flat baking sheet that has been covered with wax paper. Bake in a slow oven, about 275 degrees, for 30 minutes. Increase the heat to 350 degrees and bake 20 to 30 minutes longer. Use two of these meringues for a serving. Place fresh sweetened berries between and whipped cream on top. When removing the meringues from the ofied paper, a spatula helps remove them without breaking. A NEW STRAWBERRY SHORTCAKE

BLACK CHERRY CONSERVE Cut 2 oranges in small pieces, cover with water and cook until soft. Then add 1 quart of pitted cherries, 3½ cups sugar and the juice of 2 lemons. Cook rapidly until thick and clear. Pour into glasses and cover with paraffin.

Sweet cherries, 2 quarts; 2 pineapples, 2 pounds sugar and 1 cup of hot water make a fine conserve also. Cook the fruit make a fine conserve also. Cook the i

Goldfish Rout Moss

Emperia, Kan .- John Whittleton, room. Provide at least 40 square farmer, doesn't keep his goldfish in a feet of floor space for each 100 bowl on the parlor table. He keeps chicks, if they are allowed range them in his stock tank to rid the tanks after three or four weeks. If con- of moss-a troublesome pest. Half a fined until 12 weeks of age provide dozen goldfish to an eight-foot tank do the job.—Editor's note: We can't vouch for this one. | Sounds interest-

The oldest railroad in this country 3. Get the chicks outdoors. Let them out in the sun where there is plenty of room and where they can have plenty of exercise without ghting.

more & Ohio Railroad. This was chartered in 1827 and ground was lighting.

7. Paint the injured chicks with and don't overheat brooder house. a mixture containing two ounces of pine tar, 1 ounce of bitter aloes, and is

A MANAGED CURRENCY MUST COME Wilson Compares Reactionary, Progressive And Radical Ideas on the Money Question

By LUCIUS E. WILSON

. The public mind has been utterly confused, for thirty months, by an astounding mass of conflicting economic advice, shoddy optimism, sheer drivel, calculated deceit, and crafty tricks designed to divert attention from the bitter fact that all commodity prices and wages were being beaten down so low as to ruin millions of farmers and workers. For the first time, many of these mental gimeracks are brought together, in parallel columns, showing in graphic form, the sources from which they sprung. "Who is it that darkeneth counsel by words without knowledge?" demanded Job of old. A Corrupted Press?

Each of the great New York banks has its own publicity department. There is ground for suspicion-borne out by the testimony produced recently by Congressman F. H. LaGuardia before the Senate Committee-that the regular writers for the financial pages of many newspapers are subsidized by the Wall Street crowd.

The Federal Reserve System has its own means of telling the public whatever it believes the public should be permitted to know. The life insurance companies and the railroads, as well as the public utilities, all have trained newspaper men who "know the ropes" and who draw their pay because they are able to conceal unpleasant news by telling half-truths; as well as boost whatever might profit their principals.

Backing up these "public relations counselors" as the writers term themselves, is a vast program of "good will advertising" by central banks, transportation companies and their fellows. Of course, newspapers violently deny that the purchase of advertising space loosens the control of news columns, but trained publicity men advise clients to buy space as generously as means will permit,

Thus a welter of corporation publicity overwhelms the columns of newspaper's. Even the country weeklies are furnished with "mats" or type matter by Bankers' Ass'n. An editor who could withstand all this pressure, and present an unbiased picture of the present economic turmoil would be a marvel.

No Peoples Publicity Dep't

But there is no "peoples publicity department". The unorganized, inarticulate mass of humanity, which, by its labor pays for the newspapers and the railroads and the life insurance companies and all the other corporate institutions, has no skilled publicist to paint plausible word pictures of even handed justice for them. No voice has spoken for them. Until very recently there has been no metropolitan daily that would give space to proposals that aimed at bringing the dollar back to a reasonable relationship with labor and goods. The Detroit News is the first Michigan daily to declare for "reflation". It marks an epoch in the struggle of the masses to win a hearing.

The failure of the American public, during the past 21/2 years, to grasp the meaning of events, is due to the skillful misuse of publicity. People still believe we are on the threshold of prosperity. Although every prophet of cheap optimism has been discredited over and over again, still the twelve-year-old mind of the public clings to the myth of Santa Claus.

Blind Leading the Blind

There is no lively interest in politics; in spite of the admitted fact that the panic has long since achieved such huge proportions that only government can help. Universal bewilderment has gripped citizenship and strangled all constructive action. For the first time in America's history, men have been able to retain political and business leadership, while mouthing ponderous futilities; or flatly admitting that they know absolutely nothing about the cause or cure of the panic. Said Andrew W. Mellon, "None of us has any means of knowing when or how we shall emerge from the valley of depression."

Not only have the blind undertaken to lead; they have boasted of their lack of knowledge, as mystic evidence of special fitness for leadership. But even when disclaiming all understanding of the cure of the panic. Mr. Mellon set his face stonily against any and every plan that would permit the issuance of any more money. More money in circulation was taboo to all the tycoons of the financial world.

From the standpoint of privileged wealth it has been necessary to keep the public confused, or bewildered or stupidly tranquil. When the Chase National Bank, and the International Banking group declared in 1930 that America must be put through economic wringer and squeezed, those leaders knew the absolute necessity of bringing the enormous power of all their associated publicity agencies to bear on the job of feeding divertisement to the masses.

Three Money Armies Forming

Notwithstanding the absence of the usual means of critical discassion of money banking and debts, an intelligent minority has done some clear thinking. Gradually the population will range itself into three definite schools of thinking upon the panic. The first group, of course, will be the reactionary. International Banking Big Business group with its control of railroads, life insurance companies and public utilities, and its army of "yes men" who are spraddled all over the nation. This group is in the driver's seat at Washington

There is no difference between the two political parties; no one cai say "Here is what Republicanism means, and here is Democracy's stand". Newspapers are shouting for "the elimination of politics". What is actually being eliminated is everything that looks like a living issue which might arouse the public to a critical and

(8) That we must practice rigid economy, cut costs, reduce wages, dischargevery possible employee, whether in private business or the government.

(9) That we must save every cent and put it in the banks.

(10) That "Recovery is Just Around the Corner".

(12) That all unpleasant facts must be

LEGISLATION

(1) The

(1) The Reconstruction Corporation, with its appropriation of half a billion dellars of public money was rushed through Congress early in the session. It has leaned over six hundred millions to banks, railroads and public utilities. The public was told the loans would be used to finance construction and provide work. One of the largest loans went to the Missouri Pacific R. R. to pay a loan held by the Morgan bank.

(5) Unemployment Relief was rejected, by the Bi-Partisan-Banking Bloc, with great gusto. Cities and states were told to expect no aid from the Federal government. But as one city after another goes broke under the load of feeding millions of unemployed, the tune is changing. Probably some sort of Federal loan scheme will be provided. In the end, the cost of caring for unemployed will come out of home owners and small tax-payers. "Big Money" will evade the burden.

Column 1

Reactionary, Big Banking

Group Policies

The International Bankers, acting through life insurance companies in the East, public utility holding companies, railroads and industrial mergers which they control, have carried through a concerted publicity campaign for more than two years, misleading the public into childishly chasing one will-o-the-wisp after another. They have dominated the columns of the metropolitan dailies. More recently they have gone on the air, using the executives of various controlled corporations as the mouthpleces.

Here are samples of the stuff the public has been asked to accept:

(1) "There are no great failures, nor are there likely to be"—National City Bank, New York, December 1929.

(2) "Any lack of confidence in the eco-omic future or the basic strength of usiness in the United States is foolish". -President Hoover, November 1929.

(2) "All the really important million-ires are planning to continue prosperity". Arthur Brisbane, November 1929.

(9) "The depression has ended. The raffey usually runs across six or seven months. If history repeats itself, this usuans that in July, up we go".—Dr. Julus Kjein, Ass't Sec'y Commerce, June 1930

(10) "Judged by historic precedences, we have now reached low ebb".—Resolu-tion, American Bankers Association, Oct-ober 1930.

For twenty-four months sophomoric op-timism, like the above, was boiled down by the publicity agencies of the Interna-donal Bankers, and given to the people in this fashion:

(2) That if we are in the grip of a panic, the public is to blame.

(3) That we are in the backwash of the World War.

(4) AThat Europe's War Debts caused be panic—the debts must be shifted to be backs of American taxpayers through

(5) That the panic is caused by undue credit expansion in 1928-29" and this is in "natural" outcome.

(6) That nothing alls us except a loss of "confidence". Of course, the public s to blame for this,

(7) That we must "Buy Now and

(1) There is no panic.

vigorous demand for a reform of money, banking and debts. Political Leaders Follow Financiers

Absolute dominance of government has been transferred to New York. John Garner, democratic Speaker of the House of Representatives, joins hands with Ogden L. Mills, multimillionaire Republican Secretary of the Treasury, to whip an unwilling House into adopting a tax bill which shifts the maximum on the backs of the masses and relieves the huge incomes of sur-taxes.

Eugene Meyer, Governor of the Federal Reserve System, George Harrison, Governor of the New York Federal Reserve Bank; Al Smith, perennial Democratic candidate for office; Senator Robinson, democratic floor leader, John J. Raskob and other prominent democratic leaders are found lined up behind the policies that suit the international banking group; and with them are Republicans. This bi-partisan combination has rushed through Congress the Reconstruction Corporation appropriation of a half billion; has urged reduction of taxes on large incomes under the threat that "capital will go on strike if made to pay its share"; opposed the creation of a rediscount bank to help home owners and builders salvage some part of their equities; fought all moves toward loaning government credit to states and cities that are broke from Welfare Relief.

In these bi-partisan days it is impossible to label any policy "Republican" or "Democratic". A personal battle is being waged between John Garner and Herbert Hoover, but the discussion will never get beyond shadow boxing. The one great issue before the peoplethe question whether we shall have a money system that grows as the producing powers of the age increase,-is carefully avoided.

Comparing Reactionaries, Progressive, Radicals

Therefore, in arranging the mass of assertions, proposals, plans, tricks and policies that have claimed public attention since the panic began, it is necessary to classify them according to their sources. Stark contrast, in parallel columns, is sufficient to destroy much of the bunk that gained wide acceptance.

Big Banking Group Reactionaries

Column 1 below lists the propaganda of the Big Banking group. It has come to the public through the various publicity agencies serving them directly or indirectly. It contains far more material than the other columns because it has monopolized the newspapers for

Managed Currency Progressive

Column 2 shows what is under consideration by the advocates of regulated "reflation" of the currency. A number of leaders in Congress;-particularly the able advocates of the Goldsborough Billstill believe it possible to effect sincere and competent increases of the stock of basic money, while operating through the Federal Reserve System and remaining tied to the Gold Standard. This mistake will correct itself as it becomes increasingly clear that the bankers' mind which controls the Federal Reserve will never function when the need for regulated and decisive inflation of the currency is critical.

Neither the Federal Reserve nor the Gold Standard can be trusted to pull us out of the panic. Both were in operation when the stock market crash occurred. The record of the Federal Reserve discloses its stubborn unwillingness to use its vast powers to maintain a stabilized dollar. Column 2 lists the clean and sound proposal for a Managed Currency. It will grow with every month and year until it is made the law of the land.

Radical Proposals

Column 3 catalogues, in brief form, the more radical propositions. The issuance of money, via the printing press route, with no regard to its proper function as a simple medium of exchange, is one of these proposals. Printing money to pay government debts is a favorite pastime of governments that are in distress; and seldom comes to a satisfactory denoument. The proposition to issue two billions of paper money to pay the soldiers' bonus might bring temporary relief to the commodity market, but it could not stabilize prices because it planned with no consideration for them.

Socialism as advocated by Norman Thomas, deserves a place in this graph, but his book "America's Way Out," covers his platform so well that a reader who is determined to know what ideas are commanding intelligent discussion should refer to the book. Mr. Thomas opposes all violence and bases his appeal upon the theory that Socialism is bound to come as soon as human society is ready for it. Summary of Three Policies

Thus Three Groups of people; -or to speak more accurately, Three Schools of Thinking-are in the field. The Big Banking group demands the preservation of the status quo; debts are to remain at the present level (the only cancellation to be applied to European debtors); wages are to be kept low and go lower; commodity prices are to drift along.

The Progressive Group demands the stabilization of commodity prices at or near the Index-Figure for 1926, and asserts that the only way such a basis of price can be had is by making the stock of money grow at the rate which production grows. The Radical Group demands a complete uprooting of established

capitalism and the substitution of another economic structure. Study this Map of 1932, and choose the Policy you are willing to

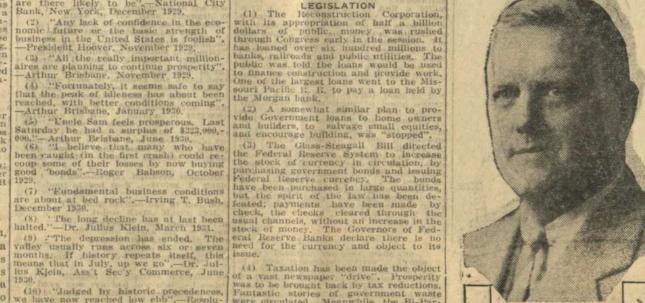
support today, tomorrow and the years that follow.

Column 2 Progressive or Managed Currency Policies

corriage to me, control to the control of the contr (11) That we will muddle through this panic—because we muddled through other panics—no consideration need be given to the tremendous new problems caused by the surplus of farm products; or the overwhelming unemployment among factory workers because of the marvelous extension of automatic machinery. the paper. "shushed".

(13) That any person who declines to swallow all this mass of conflicting absurdities is a "trouble maker".

against any form of paper money has been fostered by the Central Banks. The public has let the big bankers do as they



WICHUS E WILSON

(4) Taxation has been made the object of a vast newspaper "drive". Prosperity was to be brought back by tax reductions. Fantastic stories of government waste were circulated. Meanwhile, the Bi-Partisan machine in Congress framed a Tax Bill that would have relieved great incomes from sur-taxes; and placed the burden on the masses through a general sales tax. The rank and file of Congress rose in rebellion and fought. But the Bill, when complete, will be an indefensible discrimination against the public.

cost of caring for unemployed will come out of home owners and small tax-payers.
"Big Money" will evade the burden.

EUROPE'S WAR DEBTS

(1) The International banking group has loaned so much money to Germany (Continued on first col, this page)

IN CONGRESS

(1) The Goldsborough Bill, introduced in the present Congress, has little chance of passing: but the Hearings before the Congressional Sub-Committee were conducted with such energy and intelligence that the publication of the testimony is a contribution to the public advance. The Bill aimed to place a mandate upon the

currency in such quantities as was needed to restore the Index Price of commodities to the "average level of the years from 1921 to 1929".

(2) The necessity of raising commodity prices to the 1926 level is finally recognized by all informed people, as the firstep toward a healthy progress. We pair our debts and our taxes in 1926. We could do the same again, if the level of prices for commodities and labor were restored.

prices for commodities and labor were restored.

(3) The "Quantity Theory of Money" is denied by no student of money. If all the products of farms, factories and mines were put in one vast mountain; and all the money and credits in one molehill; the mountain would have to be exchanged for the molehill. It would be impossible to get any more money for the mountain than the molehill contained:—all the goods would bring no more than the total money in existence. Therefore, the power to regulate the amount of money and credits in the molehill is also the power to fix the index-price of the mountain. This power the central banks desire to retain for themselves. They object to the public having anything to say

modities.

(3) Even the beneficiaries of the Gold Standard admit the utter impossibility of paying debts in gold. The Gold Standard is merely a myth, which gives an appearance of substance to the "crea

pearance of the pearance of the pearance of cash. (4) Smaller banks, in interior cities, annot command their necessary share of cash, for reserve purposes, to meet extraordinary demands by depositors against the power of the Central Banks, it is not "frozen assets" that broke thousands of small banks;—it was "frozen supplies of cash". A Managed Currency would insure the smaller banks a chance to live.

FOREIGN TRADE & GOLD foreign trade, when it is healthy, is merely the exchange of goods. When gold appears in the transactions, it is only to settle balances. The nation that buys more goods than it sells must settle the difference in whatever kind of money the creditor nation requires, whether it is gold, silver or paper.

(2) Because the United States is the greatest creditor in the world, and must collect balances each year from debtor nations, we need not worry about the state of our Foreign trade. France has cornered a large gold supply by the governmental control of the importations of goods. French merchants are not allowed erimental control of the importations of goods. Freuch merchanits are not allowed to buy more goods abroad than the French exports will pay, and still leave a margin of gold coming to France. Ninety-nine per cent of the talk about the necessity of the United States retaining the gold standard as an adjunct to Foreign Trade is sheer bunk.

Column 3 Radical or Third Group Policies

Radical remedies are sure to grow in number as the stresses of the panic hear more heavily upon increasing millions of people. The white-collared worker is feeling the pinch more with each month. THOMAS AND PATMAN PROPOSALS

when the price does come back, it equally likely that the supply of mone can be slowly reduced for a time as confidence grows. Therefore a rigid paper money, no matter what its primary pur pose may be, is just as objectionable a a rigid metal money.

INTELLECTUAL SOCIALISM (1) Norman Thomas, in his boo "America's Way Out", gives a new statement of "A Program for Democracy" at the intellectual Socialist sees it. He oposes all violence and holds that hums society will adopt better means of ec

communism

(1) Although there are a great many professional Communists in America, many of them paid by money from Europe, they make little headway among American workers. The only hope they have of success is that the "stand pat" attitude of Big Banking will drive the people into violence. Lenin once told his followers: "Capitalism is a fool. It will followers: "Capitalism is a fool. It will be a dig its." - COMMUNISM s the spades with which to dig its

Medical men have compiled a list of 15,000 diseases. The much advertised nostrum which is recommended as a cure for only 50 really isn't much good after all.

Farmers' Buying Guide Rates on Application

Hotel Kerns—At Lansing. Many years farm organization headquarters. Comfort at easy prices. N. Grand at Mich. Center of city. Cafeteria, garage, Rates \$1.50 to \$2.50.

Beekeepers Supplies—NEW LOW PRICES and A. I. Root Co. goods. Send for catalog. M. H. HUNT & SON, LANSING MICHIGAN.

Monuments BEAUTIFULLY
DESIGNED
monuments of the most beautiful granite
and marble, Call or write, We employe
no salesmen. You save the difference.
Largest monument works in Western
Michigan, SIMFSON GRANITE WORKS,
1358 W. Leonard, Grand Rapids.

the power to regulate the amount of money and credits in the molehill is also the power to fix the index-price of the mountain. This power the central banks desire to retain for themselves. They object to the public having anything to say

Berry Baskets— A-Grade BASKETS AS FOLLOWS for \$0.00 to the public for \$2.00 for \$3.35; 1000 for \$3.35; 1000 for \$3.50. Also 16 cf. crates Kr D. Special for \$0.00 baskets postpaid if Michigan for \$2.00 Free price list. M. H. HUNT & SON, 510 N. Cedar St., Lansing, Mich.

YEARS OF SATISFACTORY

This is exactly what the "State Mutual" has done—orwanized in January, 1908, it has through all these years forged steadily ahead until it is the prompt and satisfactory manner in which we take care of all factors our strong financial position; and one broad and the latest and the factors. claims; our strong financial position; factors in making this company, the leader that it is today. Our "Blanket Policy" covers all farm personal under one item. and our broad and liberal policy are

W. V. BURRAS, President, H. K. FISK, Secretary,

State Mutual Rodded Fire Insurance Co., of Mich. HOME OFFICE-FLINT, MICH

LIVE STOCK MEN

SELL YOUR OWN

Buy your feeders . . . Finance your purchases . . . Sell them finished . . . Co-operatively all the way.

You can send your stock to Detroit or East Buffalo yards and sell it direct to the packers through the Michigan Live Stock Exchange, which is as near to you as your nearest shipping ass'n or member who is affiliated with us. Get the FULL RETURNS from

Some 20,000 farmers, belonging to 150 Michigan shipping ass'ns, have at Buffalo and Detroit their own sales offices, top notch salesmen, and handle a large volume of stock on both markets.

Returns to patrons guaranteed by \$50,000 bond meeting U. S. Government requirements

MICHIGAN LIVE STOCK EXCH. Detroit

PRODUCERS CO.OP ASS'N East Buffalo, N. Y.

home demonstration leader.

followed by a vesper service.

instruction for the series of four

Furnishings and Home Management,

Afternoon programs will include

lectures on "Safety in the Home,"
"Child Nutrition," "International

Relations" and other topics-Handi-

lecture on Astronomy, a Japanese

Lantern Party, the Dramatic club

Thursday evening, promises to pro-

Radio Announcer Test

The big national broadcasting con-

cerns are making it simple for pros-

ropes and become a part of Amer-

One broadcasting concern put

sentence, one in which nearly 100

Only 10 in 2,500 Pass

vide an interesting program.

Law and Literature.

games and archery.

FIRST RAILROAD'S PURPOSE The first railroad built and operted in the United States was the Granite Railway Co. of Massachucetts. This was a railroad three miles long, built in 1826 to convey Grain Benefits, Then Extra inaw county, 250 pounds of sixteen pertidewater, for the Bunker Hill Monument

total human losses

(1) PREMATURE DEATH Income available or cash settlement of \$5,000

(2) ACCIDENTAL DEATH Monthly income of \$98 for 10 years or \$10,000

(3) LIVING DEATH Free insurance during total disability besides

> \$50 monthly income

(4) ECONOMIC DEATH \$45 monthly income after age 65 or \$5,000

Our Complete Coverage Plan Guarantees money when It

is needed the most. State Farm Life insurance policies are especially adapted to farmers. We shall be glad to tell you about them and without obligation on your part.

STATE FARM LIFE INSURANCE CO.

A LEGAL RESERVE COMPANY BLOOMINGTON, ILL.

State Agent Michigan State Farm Bureau Lansing Michigan

How Alfalfa After Fertilized Grain Pays Fertilizer Bill

Hay Pays Fertilizer Cost and More

> By R. L. COOK, Soils Department Michigan State College

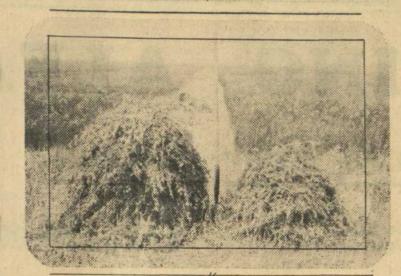
for many years on the same field large of the fertilizer. Fertilized sections quantities of plant food are taken from of these fields were checked with secthe soil. Unless definite precautions tions receiving no fertilizer. are taken, the depletion of certain elements in the soil is likely to occur.

the more fertile it will become. This the yield of oats, but the growth of al- The first event will be a lawn supper

cent superphosphate, applied for wheat in the fall of 1927, boosted the following alfalfa crop enough to pay a profit of \$7.75 per acre over the cost of the Farm fertilizer, while 500 pounds of the same material netted \$13.95. On this women's same field a mixture of superphosphate and potash in the proportion of 0-16-10 Week Date Set Planned When alfalfa is grown continuously showed a gain of \$15.27 over the cost

2-16-2 Paid \$11.09

Another experiment, performed on It is the general opinion among a silt loam in Tuscola county, showed farmers that alfalfa is a soil builder that 250 pounds of 2-16-2 applied with and the longer a field produces alfalfa oats caused only a slight increase in the week will be reduced to \$5.00.



LEFT-250 lbs. 0-16-8 per A. RIGHT-No Treatment.

tassium, and calcium.

Fertilizer Helps Alfalfa Alfalfa hay is rich in these minerals for the fertilizer. and they must all come from the soil. Considering these facts, it is logical many of the heavy soils of Michigan acre. have shown this to be true.

On the heavy soils of eastern Michigan, it is customary to include alfalfa in a regular rotation. Because of the water retaining power of these soils, it is easier to get a seeding than it is on the sandy soils, and as a result it is customary to seed with a nurse crop. When this practice is followed. special care should be exercised in preparing, seeding, and fertilizing be- ficiently to pay a profit of \$12.79 per made public recently in which was cause the operation is to serve for at acre above the fertilizer cost. When carried one of the simple, catch quesleast two and possibly three crops.

portant. During the last five years acre. several experiments have been conducted in various parts of the state

may be true as regards nitrogen and to determine the effect of fertilizers on organic matter, but it does not hold all crops in the rotation. For many for soil elements as phosphorus, po- of these experiments, the data show that the alfalfa crop alone has been increased sufficiently to more than pay

On a Brookston clay loam in Sagfalfa was stimulated to the extent that to assume that additions of plant food, the next year the difference in yield of would be beneficial to the alfalfa crop: hay not only paid for the fertilizer, but Experimental results obtained on made an additional profit of \$11.09 per pective announcers to get by the first week in August.

4-16-8 Paid \$12.79

A similar experiment conducted on Wisner silt loam in Tuscola county to do is to take a specific test and, if where alfalfa followed wheat proved he qualifies, there is usually an quite conclusively that maximum opening for him on the staff. yields of alfalfa could not be obtained unless fertilizer was used. On this some 2,500 candidates through its field 500 pounds of 4-16-8 not only "simple" test last year and 10 of caused a much greater yield of wheat, them made the grade and were but increased the yield of alfalfa suf- hired. This is according to a report the increase in yield of wheat was con- tions used to detect the candidate's The amount and kind of fertilizer to sidered, the total profit due to the 500 quality of diction. The questions reuse on fields of this nature is very im- pounds of fertilizer was \$31.89 per quired pronunciation of a difficult

> These and other experiments on the percent of the candidates show a These and other experiments on the same and other types of heavy soils seems to justify the conclusion that it pays to use from 250 to 500 pounds of fartilizer on the effect where cron.
>
> To be able to take the test at all, fertilizer on the alfalfa nurse crop. a candidate must be able to speak at This material should be high in per- least two foreign languages, it is cent of phosphoric acid, relatively high stipulated, in order to assure that in per cent of potash, and should con- the announcer, when finally selected. tain enough nitrogen to satisfy the will not be baffled with peculiar needs of the nurse crop.

Farm News Patterns

Vacation Camps

Home and Family Section

Edited by MRS. EDITH M. WAGAR.

The seventh annual Farm Wo-Camps for women are being planmen's week is July 24 to 29, accordned to include larger areas this ing to Miss Edna V. Smith, state year. Miss Emma DuBord and Miss Elizabeth Weld will have charge of Beginning with Sunday evening. a district camp at the Flint Y. M. C. instead of Saturday, as has been the A. camp at Lake Copneconie, June case in previous years, the cost of 24-26. Women from Wayne, Oakland, Monroe, Genessee and Macomb counties will be eligible to attend. at the Gunson home on the campus, The excellent facilities of this camp make it especially desirable for a Daily programs for the week will

women's camp. be arranged in a slightly different Miss Mary Seekell, Miss Esther way with groups enrolling for special Lott and Mrs. Agnes Richardson will supervise a camp for women in the days. The morning period will be western counties. Benona Lodge at divided into two sections. During the Stony Lake, at which the Oceana first period, from 8:30 to 10:00 it women's camp has been held here will be possible to elect (1) Home fore three years, has been selected for the camp, which will be held (2) Foods and Nutrition, or (3) June 14 to 17. Women from Clothing. The second period from Oceana, Ottawa, Kent, Newaygo and 10 to 11:30 will be devoted to (1) Muskegon counties may attend this Poultry, (2) Landscape Gardening, camp. Programs will include rec-(3) Floriculture, (4) Parlimentary reation, handicraft, nature study, music, swimming and other educa

tional features. Through the courtesy of county chairman, Mrs. Ashton Ruttle, and leaders, Mrs. C. Campbell and Mrs craft and Recreation. The play A. H. Ainsworth, who have cottages program will include swimming, at Port Sanilac, Sanilac county leaders will have their first women's For the evenings an organ recital, camp June 28 to 30. The camp program will be in charge of Muriel Dundas, who has just completed play and the annual banquet on three year nutrition project in the county. Group members and guests will be invited for the concluding day at which time a chicken canning demonstration will be given.

Saint Clair county women are planning their second camp with which Miss Dundas will also assist. The Port Huron community camp will be available for this group the

ica's great chain of entertainers in If your brakes don't work see the field of radio broadcasting. All either a garage man or a life inthat the prospective announcer has

Bees Have One Track Mind be open where the bees should work

before the bees are brought onto the location, says Prof. L. H. McDaniels Ithaca, N. Y .- Bees are interested of New York State College of Agriculmainly in nectar gathering and not ture. He recommends for reading the in man's problem of pollinating fruit New York Agr'l College Bulletin No. blossoms, which explains why bees P-497, which may be obtained free by placed in an apple orchard may find writing the college here.

cherry blossoms in the next orchard ready first and go to work there first. It is estimated that \$5,000,000,-Wherever they start, there they stay 000 of American capital is invested until they finish. The blossoms should in South America.

The National Wool Marketing Corporation and the Michigan Co-operative Wool Marketing Ass'n see no use in farmers selling wool at present low prices.

HOLD YOUR WOOL at home or in the Michigan Co-operative Wool Marketing Ass'n Pool. The Wool Marketing Ass'n will advance you 51/2c per 1b., will provide safe storage, insurance, will grade your wool and sell it by grade, which affords the best return the market

DIRECTIONS

Prospective members should write for our Wool Marketing Contract which is a farmer contract, clearly and plainly stated and reasonable. No funny business. On return of signed contract, we will ship wool sacks (capacity about 200.lbs.) and shipping tags.

Association members may draw their wool to our Lansing warehouse, 728 E. Shiawassee St., any week day; open from 7:00 a. m. to 5:00 p. m. They may ship by rail or truck collect. Wool is weighed on delivery; wool sacks weigh 4 lbs. and are deducted. Cash advance on net weight of wool, made at once. Inbound freight, if any, is paid from cash advance. Also, nominal Wool Marketing Ass'n membership

The wool pool cannot guarantee any certain profit, nor a certain final settlement date. Market conditions control that. Generally, the pool has made money for its members. Pool advance is subject to change, according to market conditions.

Mail This Coupon Now

Please send me a 1932 Wool Marketing Contract. You to furnish sacks for shipping wool at your direction.

I expect to have about lbs. of wool.

FN-6-11

IN 1925 the National Distribution Council found that the packers' branch house distributing system had a lower cost of marketing than any other system in the seventeen principal trades studied.

Each year Swift & Company tries to improve its service to the industry and in 1931 it set out to better its service record of other years.

It had no control over (volume) the supply of meat. That was determined by the number of head of livestock sent to market.

Swift & Company did have control over its own expenses. These were reduced. Wages and salaries were reduced. Supplies for use in preparing products were bought at lower prices. Every item of controlled expense was reduced.

Swift & Company does not control livestock prices. For, after all, livestock is only worth what can be obtained for the meat and byproducts. Meat could not be allowed to spoil by holding it for higher prices; it had to be sold for what consumers could afford to pay from lowered incomes.

Through such economies the number of cents a hundred pounds required to cover all charges between producers of livestock and retailers of meat was made materially smaller than in 1930 and preceding years. The Swift & Company national market continued to work, paid cash for its purchases and handled a larger volume of products than the year before.

Profits over a term of years have averaged less than half a cent a pound of all sales.

> Swift & Company offers to retailers everywhere the highest quality of meats in Swift's Branded Beef and Lamb, Swift's Premium Hams and Bacon and enhances demand for produce by advertising brands of high quality, Swift's Premium Milk-Fed Chicken, Golden West Fowl, Swift's Brookfield Butter, Eggs, Cheese and many other products.

Swift & Company

Purveyors of fine foods

Classified Ads

Classified advertisements are cash with order at the following rates: 4 cents per word for one edition. Ads to appear in two or more editions take the rate of 3 cents per word per edition.

FURNITURE

IT SEEMS UNBELIEVABLE! A comtake this outfit back and will sell it for the small balance due us on the original contract of only \$192.00, a saving to the buyer of \$673.00 on the original purchase price of \$673.00 on the original purchase orice of \$865.00. Entire outfit is in A-1 condition with the exception of the breakfast set and this will be refinished, will deliver free of charge anywhere in Michigan or will store free of charge for uture delivery. Outfit includes two piece living room suite, occasional chair, 9x12 seamless living room rug, lamp, occasional table, end table, sewing cabinet, eight bleece walnut dining room suite, 9x12 dining room rug, walnut vanity dresser, chest of drawers, full size bed, double-leck coil springs, bedroom chair, proceasin kitchen table, four breakfast chairs, Armstrong rug and stove, all for only 192.00. Call 9-3436 Grand Rapids at once, ell the operator to reverse the charges, or write CHAFFEE HIGOTHERS FURNITURE COMPANY, 106-118 S. Division Avenue, Grand Rapids, Michigan.

(6-11-2t-182b)

Pullets

PULLETS—ORDER YOUR JUNE latched pullets now. Four weeks old, 28 ents; six weeks old, 34 cents; delivered fuaranteed disease free. Spring Arbor, Michigan. (6-11-21-28b) (6-11-21-28b) (6-11-11) News, Lansing, Michigan. (6-11-11)

BABY CHICKS

BABY CHICKS-ROCKS, REDS, Leghorns. Hatches every week. Splendid layers. Great for broilers. Thirty day livability guaranteed. Get 1932 prices. High egg strains. Brummer & Fredrickson Poultry Farms, Box 30, Holland, Michigan. (12-26-tf-32b)

CHICKS FROM VIGOROUS NORTH-ern bred stock; sweepstakes prize win-ners; MICHIGAN ACCREDITED. Large type Leghorns as low as \$5.50 per 160; Barred and White Rocks, Reds, White Wyandottes \$6.50. Pedigreed males head SStar Matings. Also assorted chicks. Livability guarantee. Gee free catalog. Lakeview Poultry Farm, R-8, Box 36, Holland, Mich. (4-23-4t-53p)

WANTED-FARM WORK

MARRIED MAN WANTS TO WORK on farm—Would like to work on shares and be able to go ahead with the work. Farm experience, can furnish references, 23. Edward A. Smith, Lansing, General Delivery, Michigan.

WANTED—WORK ON FARM BY month or day by single man, 45. Experienced. Ray Stanhope, 66. Michigan Farm News, Lansing, Michigan. (6-11-11)

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MICHIGAN FARM NEWS Pattern Service, 11 STERLING PLACE, BROOKLYN, N. Y.

Enclosed find _____cents for pattern_ Size Summer 1932 Fashion BookR. F. D. (or street)....

(Patterns are 15c each, fashion book 15c. Send silver or stamps.)

7222

Ancient and Modern Ideas Blend at Van Housen Farm dairy day when it returns. Morris Place of Hesperia, a former

Furnishings Are There In Harmony

By MRS. EDITH M. WAGAR attend a meeting of the Washington wage per 50 cows. ter, Oakland County.

and her daughter, Miss Sarah.

Settled among the hills and winding roads, the Van Hoosen home is a wonderful stone house, spacious in size, strictly modern in its living qualities, yet overflowing with reminders of past generations.

The upright part was made of the hand hewn timbers of the grandfather's barn with the beams and rafters exposed. The walls were so thick that the radiators were recessed in them, beneath the windows. The ceiling of the large living room ran to the roof and was plastered between the rafters. Long windows of many panes let in the sunlight and they were assisted in this mission by small uncovered windows near the lives. A balcony with a lattice iron railing overhung the width of this room on one end. It also served as a hallway for the second story of the other part of the house where are several bedrooms.

A mammoth fireplace occupied the far end of this interesting room. I counted five open bookcases filled to overflowing of well worn books in this room, some recessed in the walls and others occupying the entire wall space of one corner; still there were more in evidence in the balcony above and in the office at the side of the reception hall.

Modern furniture kept company with that of other days; American furnishings vied with trophies from China and France and other European countries which have been collected from time to time on the trips that have been made to these countries by Mrs. Jones and her family. Nothing is too good or too sacred to be used and it is all shared with the neighborhood when they gather there at a club meeting or social evening.

Bighty-nine farm folks partook of the sumptuous potluck dinner which was served in the large dining room and the adjoining reception hall. These rooms are also filled with a mixture of ancient and modern-all adding comfort and interest to the household.

No new house could possibly mean more to its occupants than this old home with its memories preserved yet modernized with up-to-the-minute conveniences and comforts.

Acres of well kept and landscaped lawns surround this home. On one side it slopes down into a private park used for family gatherings and summer picnics and on the adjoining side is a beautiful stream coming down the hillside, making a miniature waterfall which could be seen and heard from the house.

There was abundance of water for both house and barns and yards piped from springs on the adjoining hill.

How I wished our farm women of the state might see for themselves how braided rugs and homemade quilts, four-poster beds and centuryold kitchen chairs could find a place next to the finest of modern home furnishings and still be appreciated with no thought of being out of place.

Much as I enjoyed this home, my greatest interest was across the road with the barns and the wonderful dairy herd of Holstein cows that has been in the limelight for a few years

The old barns have been remodeled and brought up to date in all ways possible and would be the pride of sour land. RIGHT, alfalfa on a portion of the same field which was limed. any Michigan farmer, yet the new barn built in recent years does eclipse everything that I have ever seen for efficiency and convenience. It was thoroughly thought out before construction began and was made free from the many factors that cause annoyance in the dairy business. It is made almost entirely of glazed tile and cement and is thoroughly washed every day. It was the cleanest barn I have ever seen not even excepting those operated by public institutions with public money to pay the bill.

When I saw that herd of 65 cows, each one looking like a prize winner (and I learned that many were) and that flock of some 75 heifer calves, I could readily see that Sarah Jones does know cows and is entitled to all the honors that her exhibits at the state and county fairs have been bringing her in recent years.

Miss Jones was fortunate in having an opportunity for education. She had her choice in any line that took her fancy. She shocked many of her associates when she chose agriculture in preference to any of the arts that usually appeal to women. She absorbed the full agricultural course at the University of Wisconsin because she wanted above all else to come back to the home of her ancestors and live her life among the surroundings

she had so loved as a child. And she has more than made good; she holds an enviable record among the dairymen of the state. She has specialized on certified milk for the Detroit market. She has searched the nation for additions to her herd that would make it better, buying some from the Carnation Farm, some from the Pabst Farm as well as from the best herds of our state. She has adopted new methods with a view to

greater production per cow. She now has 16 cows on test that are being milked four times daily,

Century Old and Present Day while all of those producing certified system. By using the third milking method she has averaged a 20 per cent gain in milk and the added cost feed as is possible and practicable, A short time ago, I was invited to has been but the price of a half-man there being some 500 acres in the our guide, belongs to the govern- since time began.

Farmers Club to be held at the Van These are not flourishing times for Hoosen Farm, northwest of Roches- any dairyman at the very best and the profits can soon dwindle on a We came to that modernized old commodity such as certified milk when and at the same time is raising more counties.

than the usual number of calves with the idea of being ready for the normal

cow tester of superior qualifications, their aim to use as much home grown farm with about 300 tillable.

CERTIFIED SEED POTATOES

Describes His Visit To The Fetleral Reserve Gold Vault on the floor above."

a better business in every way. It is they contained was thus computed. mains in the world, and that which made the foundation for this scheme Moscow and Rio de Janeiro. A Reserve of Bank Notes

> ment. A little of it is here on storage from the banks, but most of it

rency division of the Reserve bank gold that once were the price of a

English coins were weighed on a pressed with the indestructibility of gold that came yesterday out of world in order of their popular. while all of those producing certified milk are milked three times a day and the balance the usual twice a day system. By using the third part of their population are giant pair of balances that are active world in order of their population are giant pair of balances that are active world in order of their population are some unromantic Colorado mine. New York, London, Berlin, Chicago, the dense, gleaming stuff. . The gold that exists in the world response to the dense, gleaming stuff. . The gold that exists in the world response to the foundation for this scheme. they dig today is simply added to by which we live, and of which we " 'Virtually all of this gold' said that which men have been digging are so proud.

Before the Days of Solomon is reserve, against which we issue mined when Solomon's glory lay far ahead in an incredible future, gold thick; innumerable electric devices to be tray a bold thief. But it seem-"Some of these bank notes were snatched from the ears of crying to betray a bold thief. But it seem-With 30 cent potatoes, New York stored in one of the cells in the girls by Tamerlane's captains, gold days to stored in Nobody has ever homestead. The door swung open the price is above t and admitted farm folks from far and common product, but Miss Jones is design and admitted farm folks from far and common product, but Miss Jones is cents a bushel for certified seed and emergency supply—30 million dollars' worth—enough to fill the large was just an once beaten into slim lovely challs tried."

The second pay 80 coin room. But is was just an once beaten into slim lovely challs tried."

The second pay 80 coin room. But is was just an once beaten into slim lovely challs tried."

The second pay 80 coin room and common product, but Miss Jones is taking advantage of the slump and lovely challs tried."

The second pay 80 coin room and common product, but Miss Jones is controlled to the slump and lovely challs to taking advantage of the slump and lovely challs to taking advantage of the slump and lovely challs. tesses, Mrs. Alice Van Hoosen Jones is culling out all but her choicest cows nine years' figures from fourteen needs of all New York banks for one Aztec craftsman, gold that intoxiday, in case something untoward cated the conquistadors into name- best husband on earth.

should happen in the regular cur- less cruelties, and tiny chunks of whole life's toil-these were inex-Most of al! Mr. Markey is im- tricably fused in those bars with the

Every man thinks his wife has the

Ten Largest Cities

According to Dr. Joseph A. Hill. acting director of the United States

The ten largest cities of the United States according to the last census re-"They were telling us of the pro- ports are New York, Chicago, Philatections for it: Ninety leathernecks delphia, Detroit, Los Angeles, Cleve-"Mixed in those bars were gold under an old army colonel; a wall land, St. Louis, Baltimore, Boston and

The ten largest cities of Michigan are Detroit, Grand Rapids, Flint, Sag-

A ruffled mind makes a restless

SUMMER SEEDING ALFALFA

At the Lowest Prices Ever Known!

HARDIGAN

Certified Michigan Grown

is the cheapest, most productive, most efficient pro-

tein roughage for dairy cows. Saves \$1 per day

grain cost on average 10 cow dairy herd. Two acres

of alfalfa per cow for pasture and hay is recom-

GRIMM

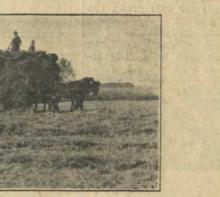
MICHIGAN VARIEGATED and MONTANA GRIMM

mended dairy practice.

ALFALFA

SAVE

by sowing 6 to 8 lbs. of FARM BUREAU Alfalfa Seed per acre on a good seed bed for 3 tons or more per acre of the highest quality hay. Bushel of seed sows 8 to 10 acres. Certified seed is eligible for certified seed production.



Farm Bureau Alfalfa in **Monroe County**



Poland China Hogs Doing Well on Alfalfa



Grower of Certified Alfalfa Seed Rogueing Field

BUY

Farm Bureau's Hardigan or Grimm. Michigan Variegated or Montana Grimm from your local co-op or dealer in Farm Bureau Seeds.



Higher Corn Yields After An Alfalfa Sod



SOUR LAND

FIELD LIMED Alfalfa does not grow well on lime deficient soil. LEFT, alfalfa on

FOR **ALFALFA**

HAVE

THE RIGHT

LIME

Alfalfa will NOT make luxuriant growth on soil deficient in lime, says Michigan State College Soils Dep't. The calcium and magnesium in 3 tons of alfalfa hay equals 283 lbs. of ground limestone, which is the most economical form of lime. Alfalfa must have lime. Test your soil before making your summer seeding. See your co-op ass'n or Farm Bureau dealer for this superior, low priced lime:

- 1. AGSTONE MEAL ground limestone (bulk only).
- 2. FARM BUREAU PULVERIZED LIME (bulk or 80 lb. bags). 3. FARM BUREAU HYDRATED LIME, 50 lb. sacks.

FARM BUREAU BINDER TWINE IS BEST



SMALL BALL

We make it extra strong, smooth and trouble free. Insect treated twice. Machined 9 times for perfect smoothness. Four times during the manufacturing process it is checked by automatic machines for even size and strength. Lumps and knots are eliminated. Our 1932 prices are the lowest in history for this quality twine. 500-600-650 Foot Sizes.



LARGE BALL

SAVE YOUR MOTOR WITH FARM BUREAU OIL

MIOCO Oil is the best that can be made from completely dewaxed, western paraffin base crude oil.

BUREAU PENN is 100% Pennsylvania, permit No. 349, made from the finest crude oil in the world. It is refined by a very modern refinery in the Bradford, Pa., crude oil region.

These oils can be used for 1,200 to 1,500 miles in your car before draining. Even then you will find the oil has plenty of body for good lubrication.

TRIED and PROVEN...

All chick starters are good. This statement is made advisedly, because all companies realize the importance of quality ingredients for tiny chicks. BUT, some are better than others because of the basic factors they carry.

Mermash 16% carries Manamar-a sea product, rich in organic minerals and vitamins. Mermash saves more chicks, grows bigger and better chicks because it has the finest and most complete combination of essential food factors. If you've

used Mermash you know this is true. If you have not fed Mermash, here's the opportunity to get the most joy and pleasure and the greatest profits from the poultry business. Just get Mermash 16% and try it against ANY mash on the market. Let results PROVE our statement.

The cost? Oh, yes! Just ask any Farm Bureau distributor and experience a pleasant surprise when you find how low priced it is.



OF COURSE

The lowest milk production costs go along with CON-TINUED, heavy production,-and healthy cows.

MILKMAKER 16% or FARM BUREAU LO-COST keeps cows in condition to make milk at the lowest possible figure. It supplements home grown grains on early pasture. Get it at your co-op or Farm Bureau dealer. It's a profit maker for these times,

KILLS FLIES!

Farm Bufeau Fly Spray has no superior for cattle and other out door uses. The price is right. Our KILL-FLY for household use kills flies, mosquitoes, moths, ants, other insect pests. Will not stain curtains or furniture. See your co-op.

Farm Bureau Services, Inc. Lansing, Michigan

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ATLACIDE, the chemical weed killer, is an efficient, cheap, labor saving, positive weed killer. Not poisonous or inflammable. Kills quack, poison ivy, thistles, all weeds. 1 lb. per 100 sq. feet. Spray or dust.