

Prevent colds by building up a resistance against them by eating foods rich in vitamin A, such as milk, cream, butter, cheese, leafy vegetables, eggs and cod liver oil.

Salt moistened with vinegar will remove burnt marks from enamel saucepans and dishes, but they should be soaked in cold soda water for a few hours first.

DAY OLD and STARTED CHICKS
PULLORUM TESTED AND BRED FOR PRODUCTION
 Rocks — Leghorns — R. I. Reds — Wyandottes
 Strong, Vigorous, Selected—100% Live Delivery
 Write
CAPITAL KEYSTONE HATCHERY LANSING, MICHIGAN

100% Blood Tested CHICKS
 Every chick from GREAT NORTHERN is from 100% Blood Tested Stock. Our flocks were blood tested for bacillary white diarrhea by the Dr. Salsburg Laboratories. Guaranteed large healthy chicks. For shipments up to May 22:
 S. C. English White Leghorns, Anconas, Heavy Mixed
 S. C. English White Leghorns, Anconas, Heavy Mixed (A-1 Broilers)..... 7c each
 Barred Rocks, White Rocks, Rhode Island Reds..... 7c each
 Light Mixed..... 6c each
 We guarantee 100% live, safe arrival. Postpaid. Can make shipments C. O. D. any date you desire. No money down.
 PULLETS: 4 wks, 30c-5 wks, 34c-6 wks, 38c-8 wks, 45c.
GREAT NORTHERN HATCHERY Jasper Bos, Prop. ZEELAND, MICH.

For Better Fruit Protection . . .
GRASSELLI SPRAY and DUST PRODUCTS
 Preferred by successful fruit growers because they are manufactured under definite chemical control, thus insuring uniformity.
GRASSELLI GRADE
 Arsenate of Lead Powder Monohydrated Copper
 Calcium Arsenate Powder Sulphate
 Bordeaux Mixture Powder Casein Spreader
 Lime Sulphur Solution Sulphate of Nicotine
 Lime Sulphur Sulfoxon
 Kleenup Oil Flake Zinc Sulphate
DUTOX—Our Non-Arsenical Insecticide
 THE GRASSELLI CHEMICAL COMPANY
 Incorporated
 629 Euclid Ave., Cleveland, Ohio
 1520 E. Hancock Ave., Detroit, Mich.
 2101 Canalport Ave., Chicago, Illinois

Farm Bureau Fence
 made of
Copper Bearing Steel
lasts longer
 The use of copper-bearing steel in the manufacture of Farm Bureau Fence adds many years to its life. With a copper content of not less than 20%, this steel is remarkably resistant to atmospheric corrosion. It has from two to three times the corrosion resistance of ordinary steel. In addition, the wire is protected against rust by a heavy zinc coating that does not crack, flake or peel.
 The use of Farm Bureau Fence pays—not only because this fence, made of strong, full-gauge, copper-bearing steel wire, lasts far longer, but because it affords better, more dependable protection for livestock and crops.
FARM BUREAU SERVICES, Inc.
 Lansing, Michigan

NEW PASTURES
 are always greener
NOW THEY'RE CHEAPER

HIGH-TEST KENTUCKY BLUE GRASS
 at Lowest Prices in 30 Years
 Buy Blue Grass By Weight and avoid substitution of lighter, inferior seed which frequently occurs when you order by brand or description.
 All our offerings of Kentucky Blue Grass are made by weight per bushel. For ordinary use we recommend seed weighing 19 to 21 pounds to the bushel. Select your weight and order direct from this advertisement.

ORDER BLANK
 Farmers National Grain Corporation, (Seed Division)
 Fisher Bldg., Chicago, Ill.
 Gentlemen: Enclosed find postal money order for \$ _____ Ship me at once via Freight () Express () Parcel Post ().
 Grade No. Bags No. Lbs. Per Lb. F.O.B. Chicago or Lansing Less than bag lots of 112 pounds one-half cent per pound higher. All prices subject to change without notice.
 Name (Print) P. O. Address (Print) State (Print) ZIP
 R. R. Shipping Station (Print) State (Print) ZIP
SEED DIVISION FARMERS NATIONAL GRAIN CORPORATION
 National Sales Agents for Kentucky Bluegrass Seed Producers
FISHER BUILDING CHICAGO, ILLINOIS

HOW IS IT THAT WOMEN STAND THE DEPRESSION BEST?

Mrs. Wagar Has a Common Sense Answer to The Question

By EDITH M. WAGAR
 A man remarked to me the other day that he had noticed women going through the depression with better spirit than is usually found among the men and he wondered why.
 It would be almost impossible to make him see, for very few men truly understand a woman's life.
 In the first place, her share of the work and responsibility such that her life is not shaped around material things. She has undertaken the part of homemaking with its endless tasks, and the social activities of her family.
 Her everyday life is one continuous routine of tasks never finished. She spends hours each day in preparing meals that are eaten in 30 minutes. She has little material to show for it except a lot of dirty dishes. She washes the dishes only to have to repeat the job in a few hours. She cleans the house, but knows full well that she can do the same tomorrow. She cannot point to any completed task at the end of the week that stands visible for inspection or that can be registered in a bank account.
 Her reward has always been the contentment that surrounds a home; her life's work has been to mold character rather than build fortunes and the morale of the family usually reflects how well she has performed her job.
 When misfortune comes, her job is all the more important. She has no reason to sit around waiting for opportunity to come in sight, but rather her job is enlarged. Three meals must be prepared as before and the supply has been limited; standards of cleanliness must be preserved even if the number of garments have been lessened; there's the saving of all the odd bits; there's the making over and the extra planning; there's the greater need of keeping the family morale on the usual high balance. She has no time for moping, no time for idle regrets.
 The disappointments and the lack of funds may have doubled her work, but she has no thought of lying down on the job, it's hers to do and she usually does it. She is not unmind-

ful of all the changes and, inwardly she rebels against unjust practices that have inflicted these conditions on her family, but her lot is to tide that family over until better days do come.
 The secret of the whole thing is that a woman keeps busy. Follow her through a day and see if night will not demand a restful sleep. She goes from room to room picking up here, making a bed there, sewing a seam now, pressing a garment then, heating a batter, or churning the butter. Even when old age comes she does not give up work. Retired life never meant "nothing to do" for a woman.
 How unfortunate it is that men do not adapt themselves to surroundings as they find them when circumstances such as we are passing through compel radical changes. There's always "dinking" to be done; there's many a hanging board or a sagging gate waiting for a hammer in a willing hand; there's odd jobs around every home that if once granted a man's attention would help him over the unsettled times. They may not be money making jobs, but they reflect a pride in home and when brighter days appear all will be better fitted to "buckle in" and make up for lost time and depleted fortunes.

Reminds Mr. Hart

Editor:
 According to the Grand Rapids Press Congressman M. J. Hart of Michigan says that the new Farm Bill is "socialistic" and "vicious".
 The new farm bill may not be quite ideal, but Congressman Hart should not forget that banking bills recently passed in Washington and by many States are drastic and even radical, but they were absolutely necessary to protect the public from the greed and graft of some financial interests.
 Mr. Hart should also know that it is just as imperative that we have a farm bill to protect the public and farmers from the speculator in farm commodities.
 The old line of grain dealers and speculators did their damndest to make our Farm Board a failure. They blamed it for being the cause of low wheat prices in the United States while they knew better.
 The new deal has started and things are moving fast. More than one old time worn system will crumble.
 Theodore Bengel.
 Fowler, Mich.
 March 24, 1933.

Craftsmen Would Exchange Work for Farm Produce

Lansing.—The Unemployed Citizens League of 411 East Shawwassee St., Lansing, advises farmers that it has skilled men in many lines who would be glad to exchange their services with farmers for produce or on other satisfactory arrangements. The list includes painters, decorators, paper hangers, plumbers, electricians, automobile repairmen, sign painters, farmers, and many others. The League invites questions that may result in a trade. Write H. P. Aitken, secretary.

Farm Board Will Continue Marketing Loans to Co-ops

Chairman Morgenthau of the Federal Farm Board reports a merchandising loan of \$100,000 to the Maryland Tobacco Growers' Association and one of \$200,000 to the Co-operative Grange League Federation Exchange of New York. The tobacco co-operative will use the money in making advances to its members on the crop. Money loaned to the New York co-operative will make possible cash advances to 30,000 farmers who deliver beans, hay, eggs, buckwheat, etc., to the co-op for marketing.

Michigan Leads Many For Electrified Farms

More than 36,500 or 21.6% of Michigan farms have electrical power from power companies. In 1926 the power companies had 6,800 farm customers or 4% of the total. Michigan has a greater percentage of its farms electrified than any State between the Alleghenies and the Rocky mountains.

Opposes Moore Bill

Temperance—Banner Oak School P. T. A. has advised Monroe county's Senator and Representative that it opposes Moore Bill for delinquent tax and favors the Holbeck bill principles, and urges the repeal of laws fixing State and local salaries and appropriations.
 An unknown Colorado youth was carried 1,000 feet by a landslide and didn't land in Congress.

FRANCE AGR'L PRODUCTS
 AGSTONE MEAL HY-CALCIUM HYDRATED LIME
 PULVERIZED LIMESTONE SPRAYING LIME
 AGRICULTURAL HYDRATED LIME
 See your Dealer, Co-op, or Farm Bureau Dealer for FRANCE AGRICULTURAL PRODUCTS
THE FRANCE STONE CO.
 4610 East Nevada Avenue, Detroit, Michigan
 or — THE FRANCE STONE CO., Toledo, Ohio

NOPCO
PROTECT THEIR LIVES AND YOUR INVESTMENT WITH NOPCO X
 CHICK-REARING is a six months' investment. And your returns depend upon what you have next fall. That's where Nopco X will help you by affording vitamin protection worth many times its cost. For Nopco X costs pennies where chicks and feed cost dollars. And yet Nopco X in the mash is the "spark plug" that makes things "click" . . . makes the entire ration more effective for chick growth . . . gives the chicks health, vigor, and the power to utilize feeds efficiently for growth.
AN ESSENTIAL INGREDIENT FOR POULTRY MASHES
 Nopco X is the "mighty fraction" in any mash. Only 5 lbs. in a ton of mash starter is required to provide Vitamin D protection which may easily be worth 25% of the value of the feed.
 Nopco X is natural cod liver oil Vitamin D concentrated and standardized by the patented Columbia University process (1,678,454). The Vitamin D concentrate in Nopco X is the same as is used in the production of foods for human consumption which have been accepted and approved by the Committee on Foods of the American Medical Association. Nopco X is also rich in Vitamin A. It's safer to use than straight, unfortified cod liver or fish oils . . . more dependable . . . provides more than the minimum Vitamin D requirement . . . costs less per ton of feed.
NOPCO X
 If you mix your own mash, use Nopco X. Write us if your dealer cannot supply you.
NOPCO XX
 If you use a ready-mixed mash be sure it contains Nopco XX which carries twice the potency of Nopco X.
NOPCO COD LIVER OIL IS USED IN FARM BUREAU MASHES.
NATIONAL OIL PRODUCTS COMPANY, INC.
 Boston Chicago San Francisco Kansas City Executive Office: 52 Essex St., Harrison, N. J.

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.

POULTRY
BABY CHICKS
 210 PULLETS AVERAGE 243.7 EGGS. That is the record made at Town Line Poultry Farm under Michigan Record of Performance. We offer chicks with these bloodlines at ordinary prices. Every chick Michigan Accredited. Single Comb White Leghorns and Rhode Island Reds. To lay large numbers of large eggs. Write for free Catalog today. Town Line Poultry Farm, A Record of Performance Breeding Farm, R-1, Box N, Zeeland, Michigan. (2-14-11-68BA)
**LAKEVIEW CHICKS FROM 100% bloodtested stock. Winners at Michigan, Kansas, and Iowa shows since 1928. Many sweepstakes prizes. Michigan Accredited Leghorns, Barred and White Rocks, Reds, Wyandottes. Also assorted chicks. Pedigreed males out of R. O. P. hens with records of 200 to 310 head star matings. Free catalog. Low prices. Lakeview Poultry Farm, Box 46, Holland, Mich. (2-14-11-68B)
**BLOODTESTED MICHIGAN ACCREDITED chicks. 15 day livability guarantee. White Leghorns, Barred or White Rocks, R. I. Reds. Ask for pullet prices. Get free catalog from American Chick Farm, Box 25, Zeeland, Michigan. (12-10-71My-24b)
LIVE STOCK
REGISTERED HEREFORD BULLS. "Repeater", "Woodford" and "Panama" blood lines. Priced \$25 to \$75. Formerly \$100. A. M. Todd Company, Marquette, Michigan (14 miles northwest from Kalamazoo) World's largest meat farm. (2-4-61-29b)
SEEDS AND PLANTS
BETTER PLANTS, DELIVERY PREPAID. Premium strawberries \$3.75 thousand. Dunlop \$2.75. Dollar packages 200 strawberries or 20 grapes or 50 asparagus. All three \$2.50. Half each \$1.50. Koon & Son, Paw Paw, Mich. (2-4-21-31p)
**GARDEN SEEDS—WRITE FARM Bureau Supply Store, 728 East Shawwassee street, Lansing, for price list on its high quality adapted true-to-name guaranteed garden seeds. (2-4-11-26b)
SPARTAN BARLEY — CERTIFIED Purity 99.15. Germination 95%. C3233 50# at 50c per bu.
GOLDEN GLOW CORN—CERTIFIED Bred through the ear to row system. Will improve your yield 10 to 15 bushels per acre. Remember, we select the finest ears from standing corn for seed purposes. Our price \$1.50 per bushel. Shell and graded. Prompt shipments. MAPLE LEAF SEED FARM, Ralph G. Collin, Prop., Mt. Pleasant, Mich. Phone 20-F-1. (4-1-21-67p)
REGALE LILY BULBS—12 LARGE blooming size bulbs of the beautiful hardy Regale Lily. Postpaid for \$1.10. Blooms last of June. H. O. Mallett, Breedsville, Michigan. (4-1-11-8)
BEEKEEPER'S SUPPLIES
BEE HIVES, SECTIONS COMB FOUNDATION, etc. Outfits for beginners. Send for catalog. **WRAFTER** for Orchardists. Both hand and brush wax. Send for price list. **BERRY BASKETS AND CHAIRS** for prices. M. H. HUNT & SON, 211 No. Cedar St., Lansing, Michigan. (3-4-11-43AA)
TRANSPORTATION SERVICE
THE MICHIGAN LIVESTOCK EXCHANGE, having established a transportation dept., is in position to give all farmers and co-operative organizations efficient service on all modes of transportation. These services are of an important nature, financially and otherwise, some of which are LOSS & OVERCHARGE, livestock injured and killed on railroads and highways and damages resulting from fires set by locomotives. Legal advice on power, pipe and telephone lines and rail and motor truck transportation. We conducted this work for many years for the Michigan State Farm Bureau. A. P. MILLS, MICHIGAN LIVESTOCK EXCHANGE, HUDSON, MICHIGAN. (4-1-11-96b)******

These Four Make a Market

1. Producer and Livestock Market
 I CAN GET CASH FOR THEM ALL, ANYTIME
 On Western ranges and in Mid-West feed lots, lambs, hogs and beef cattle mature daily. Once finished and ready, any delay in their sale would mean loss to the producers. Through Swift & Company's daily nation-wide marketing service, the products from these animals are always salable. The grower sells them and is paid spot cash.
2. Swift & Company
 MUST HURRY! MUST HURRY!
 Swift & Company has to sell quickly, mostly as meat, the animals it buys daily. First, meat is perishable and would lose its value if not passed into retailers' hands promptly. Second, coolers must be cleared for new supplies coming in. Otherwise, producers would have to hold their livestock and watch them become less valuable.
3. Retailer
 ARE YOU SURE THIS IS A GOOD ROAST?
 CERTAINLY MADAM I BUY ALL MY MEAT FROM SWIFTS
 THIS IS WONDERFUL MEAT
 YES, IT'S SWIFT'S
 Once "dressed", meat can not be withheld from the consumer. He cannot be compelled to buy it; he must be persuaded. The price of meat is, and always has been, the highest which the consumer will pay, through his retailer, and absorb the entire supply of each kind.
4. Consumer
 Swift & Company's receipts from meat and by-products must pay for the livestock and the costs of handling them. Handling efficiency is high and costs low. Producer and livestock market, packing industry, retailer, consumer—these four factors make a market. Swift & Company offers everywhere the highest quality of meats in Swift's Branded Beef and Lamb, Swift's Premium Hams and Bacon, Swift's Brookfield Butter and Eggs and many other quality products.
Swift & Company
 Purveyors of fine foods

2 ACRES ALFALFA NEEDED PER COW; AV. LESS THAN 1

Alfalfa Has Proved Itself to Be Cheapest Source Of Protein

A study of 3,500 cows in Michigan Dairy Herd Improvement Ass'n shows that those fed alfalfa hay produced more milk at a grain cost of \$14 less per cow per year than cows fed mixed hay or timothy, says E. L. Anthony, State College professor of dairying, in the Michigan Farm News in May, 1932.

For years alfalfa has proved itself to be the cheapest source of protein for live stock and in milk production. According to Prof. Anthony, it has long been recognized that good dairy farm practice calls for at least one acre of alfalfa for hay and another acre of alfalfa or sweet clover for pasture for each dairy cow in milk.

Michigan has been gaining steadily in alfalfa acreage, but today only one-third of our dairy farmers grow enough alfalfa for their needs.

In 1932 the average total yield of alfalfa in Michigan was 1.85 tons per acre. The 10 year average is 1.65 tons per acre.

The Farm News presents U. S. Census figures gathered April 1, 1930, which show the number of dairy cows and acres of alfalfa in 55 Michigan counties and how much alfalfa acreage they have per dairy cow.

COUNTY	Cows for Dairy	Acres Alf. per Cow	% Acres Alf. per Cow
Alcona	23,489	11,032	.5
Antrim	5,156	10,517	2.0
Arenac	6,930	691	.1
Barry	11,523	12,211	1.1
Bay	16,128	2,672	.2
Benzie	2,273	1,878	.9
Berrien	13,003	8,919	.7
Branch	12,917	10,408	.8
Calhoun	12,979	10,081	.7
Cass	8,960	12,488	1.2
Charlevoix	4,701	3,938	.8
Chitow	14,241	8,948	.6
Easton	16,047	8,821	.5
Genesee	16,484	10,489	.6
Gr. Traverse	5,988	2,146	.4
Grand	14,995	8,716	.6
Hillsdale	16,891	22,588	1.4
Huron	22,076	9,619	.4
Ingham	13,480	10,744	.8
Ionia	14,909	6,197	.4
Isabella	11,917	6,734	.6
Jackson	15,564	21,798	1.4
Kalamazoo	8,804	15,789	1.7
Kent	23,107	10,596	.4
Lapeer	16,937	8,163	.5
Leelanau	4,280	5,515	1.3
Leewards	24,126	32,314	1.3
Livingston	12,156	11,994	.9
Macomb	18,742	4,996	.3
Manistee	7,467	2,386	.3
Mason	7,831	4,784	.6
Mecosta	9,887	6,545	.7
Menominee	11,948	6,715	.6
Midland	8,821	2,531	.3
Missaukee	7,639	3,218	.4
Monroe	18,091	17,192	.9
Montcalm	14,781	8,945	.6
Muskegon	9,971	1,637	.2
Newaygo	11,542	5,161	.4
Oakland	1,585	12,255	1.8
Oceana	2,480	2,515	1.0
Ogemaw	5,366	2,556	.5
Osceola	8,797	3,792	.4
Osego	1,538	2,008	1.2
Otsego	20,524	3,148	.15
Saginaw	24,250	6,759	.28
St. Clair	18,213	3,736	.2
St. Joseph	7,687	20,484	2.6
Sanilac	24,561	7,743	.3
Shiawassee	14,166	6,721	.4
Tuscola	20,064	12,869	.6
Van Buren	11,733	16,117	1.4
Washtenaw	17,266	21,013	1.3
Wayne	19,947	4,859	.2
Wexford	5,913	5,369	1.0
55 COUNTIES	806,201	524,657	.65

To test a material for fastness to rain or water spots, sprinkle a sample of cloth with water and let it dry without brushing off. If the cloth spots it will have to be sponged before making up.

FARM NEWS PATTERNS

15c each, Postage Prepaid



7654. Lady's Dress. Designed in sizes: 34, 36, 38, 40 and 42 inches bust measure. Size 38 if made as in the large view, requires 4 1/2 yards of 39 inch material. With long sleeves and without bolero it requires 4 yards. Without the bolero and with short sleeves 3 2/3 yards. Price 15c.
7835. Girl's Dress. Designed in sizes: 8, 10, 12, 14 and 16. Size 12 requires 3 yards of 39 inch material, if made with collars. Without collars and of 35 inch material it requires 2 3/4 yards. Price 15c.

ORDER BLANK

MICHIGAN FARM NEWS, Pattern Service, 11 Sterling Place, Brooklyn, N. Y.

Enclosed find _____ CENTS for:
Pattern No. _____ Size _____
Pattern No. _____ Size _____
Fashion Book _____
Name _____
P. O. _____ RFD _____ Mich.
BE SURE to address your Envelope as given above.

Farm Bureau Alfalfa and Clover Seed!

Save by Sowing Less of these High Quality Seeds per Acre

One Pound of Farm Bureau Alfalfa or Red Clover contains enough seeds (225,000 to 274,000) to place at least 5 seeds per square foot on 1 acre.



Farm Bureau Seed for Enduring, Heavy Yielding Stands

CLOVER SEED!

ALL VERY HIGH GERMINATING STOCK

JUNE CLOVER

The old reliable hay and cash crop for seed.

MAMMOTH

Cheap and abundant humus to plow under—Improves heavy soils—The best humus crop for soils somewhat acid.

SWEET CLOVER

For Low Cost Pasture—For Roughage Hay Crop—For Green Manure—For Seed.

Plant Farm Bureau seed and KNOW you'll have a thick, hardy stand to produce bumper crops of quality hay. These plants resist diseases and winter-killing.

Farm Bureau clover seeds are northern grown, winter hardy, high germinating, weed free. Seed ranks first in making a crop. The best goes furthest—requires less seed per acre—and produces more. Farm Bureau seed is priced right. See your co-op or Farm Bureau dealer.

BEWARE OF CLOVER SEED LIKE THIS

We saw some highly advertised "bargain clover seed" tested. The germination was 42%! TWO bushels of it wouldn't equal one of Farm Bureau and they cost more. It was peppered with weed seeds. Know your seed and save your money.

For Farm Bureau ALFALFA SEED —see your local distributor of Farm Bureau Seeds

"IT WAS EASY TO SEE,— The Mermash Chicks Were Better!"

"I put 5,600 chicks under brooders this year. 2,500 were Barred Rocks. The balance were Leghorns. Our success with Mermash 16% was simply wonderful. We had few losses. The chicks grew rapidly and feathered over the back early.

"We tried part of them on another well advertised mash. They did fairly well, but it was easy to see that the Mermash chicks were larger and better and we put them all on Mermash. I hope you may continue to supply us with quality feeds at such fair prices."

So wrote L. Van Wezel of Holland, R-6, of his 1932 experience with Mermash 16%—our superior dry mash chick starter, growing ration and egg ration. It contains ocean kelp and fish meal to supply chicks iodine and other minerals lacking in our soils and crops. Other ingredients:—Ground yellow corn, pure wheat bran, flour middlings, meat and bone scraps, alfalfa leaf meal.

ALL COSTS are lower with Mermash because it aims to be the lowest priced good chick starter and growing mash on the market. It's especially good for the rapid growth and development of young ducks and turkeys.



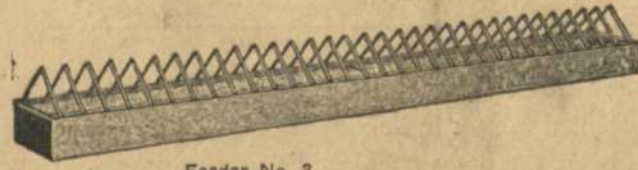
FREE! WITH MERMASH

PEN AGAINST PEN

Allen G. Cummings of Calhoun county compared the average weight in ounces of chicks raised on Mermash 16% and on "—" ration, as follows:

Age in weeks	Mermash 16% Chicks	"—" Ration Chicks
2	3.40 oz.	3.15 oz.
3	6.05 oz.	5.17 oz.
4	10.15 oz.	7.02 oz.

HERE'S HOW! Ask your Farm Bureau dealer about our FREE offer of chick and hen feeders with purchases of Mermash



For MERMASH—See your local distributor of Farm Bureau Feeds

FERTILIZER RETURNS

\$2 or More for Each \$1 Invested



John W. Sims, Michigan fertilizer authority formerly with State College, tells us that farmers should get a return of \$2 or more in increased yields for every \$1 invested in fertilizer.

He quotes 344 Michigan farmers reporting an average extra return of \$5.05 for each dollar of fertilizer invested in corn in 1929. Corn was high; so was fertilizer. They averaged \$4.63 extra return for each \$1 invested in fertilizing potatoes. Crop prices are much lower than in 1929, and fertilizer prices are also lower.

FOR BEETS and SPRING GRAINS

Farm Bureau fertilizers contain the highest quality nitrogen, phosphorus and potash—all quickly available. The nitrogen is 95% immediately available to start plants quickly.

You'll find our fertilizers in perfect mechanical condition. Extra dry and easy to regulate in the drill. Use Farm Bureau fertilizers for:

- Corn
- Beets
- Muck Crops
- Beans
- Potatoes
- Spring Grains

LIME

Save by buying Lime through your Co-op.

1. Solvay Limestone from the Farm Bureau.
2. France Agstone Meal. Bulk only.
3. France Pulverized Lime. Bulk and 80 lb. bags.
4. France Hydrated Lime. 50 lb. bags.

See their advertisements on other pages of this paper.

1,200 to 1,500 Miles is Economy Oil

You can depend on Farm Bureau oils for 1,200 to 1,500 miles of service. You can be sure that at 45 to 60 miles an hour Farm Bureau oil is giving perfect service.

Farm Bureau paraffin base, dewaxed oils are built to rigid specifications to maintain their lubricating qualities under all operating conditions.

We offer a complete line of automobile, truck and tractor oils, greases and other lubricants. 25,000 farmers in Michigan, Ohio and Indiana use Farm Bureau oils.

Farm Bureau oils and their 30 to 35¢ per qt. brothers, owned by the great oil firms, come from the same fields. Farm Bureau oils cost you less because Michigan, Ohio and Indiana Farm Bureaus own a co-operative blending and distributing plant.



MICO MIDCONTINENT OIL
5 gal. Cans or in Drums at your Farm Bureau Dealer



BUREAU PENN PENNSYLVANIA OIL

For Farm Bureau Supplies

SEE YOUR CO-OP OR FARM BUREAU DEALER

Write Us If You Have No Dealer
FARM BUREAU SERVICES, Inc., Lansing, Mich.

Ask For FARM BUREAU

- Fence
- Lime
- Greases