

JAN. 24, 1942

# KANSAS FARMER

CONTINUING MAIL &amp; BREEZE



Cop. 2



## Enlist Your Garden

**G**rowing vegetables to feed a fighting nation is one of the most patriotic things a farm family can do. Supplying these health-conditioning foods in sufficient quantities is as highly essential for the safety of our armed forces, and for the folks at home, as providing guns and planes and tanks. Little doubt was left on this point at last week's Kansas Victory Garden Conference at Topeka, headed by Governor Payne Ratner and attended by representatives of virtually every farm-minded organization in the state. Main goal is to have every one of the 156,000 farm families in the state enlist a victory garden for the duration. This means an increase of 76,000 gardens in 1942 over last year's 80,000.

Even while this meeting was in progress, Secretary Claude Wickard was sending a warning from Washington that we should not be too complacent about our food supplies. He didn't [Continued on Page 10]

Farm Matters as I See Them.....Page 5

Hand-Tailored Farms in England...Page 3

Weather and War Squeeze Seed Supply...Page 3



**YOU**  
have no time to spare for  
drudgery like this

You've always wanted  
running water... Now  
you need it... to save  
labor... to assure the  
needed increase in your  
production of food so  
vital to Victory

Save Time... Increase Production

WITH

**DEMPSTER**

**AUTOMATIC WATER SUPPLY SYSTEMS**

### Electric, gasoline or wind power

For many years to come, a Dempster Automatic Water System will make money for you. Quickly, easily installed... for deep or shallow wells... electric motor, gasoline engine, or the improved Annu-Oiled windmill.

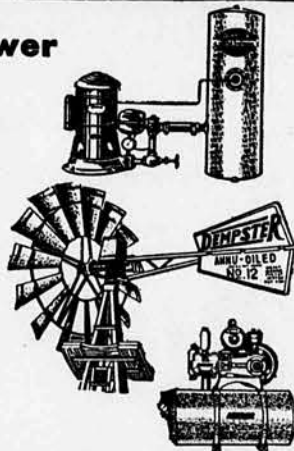
**63 Years of Leadership**... As thousands of farmers will testify, you can depend on Dempster equipment for years of efficient, economical service, whatever your requirements may be.

### Easy payment plan — See your dealer

Your nearby Dempster Dealer has the system best suited to your needs, including irrigation equipment, pumps, tanks and accessories. Ask him for FREE BOOK on "Running Water," or write us. For repairs or repair parts, see your Dempster Dealer at once.



**DEMPSTER MILL MFG. CO.**  
710 So. 6th St. Beatrice, Nebr.



### Midland RUB-R-SLAT Combine Canvases

You owe it to yourself to see and use this remarkable new invention

The rubber slats are vulcanized to a rubberized apron—as durable as the lugs on a tractor tire. No more tears or rips from straw or stalks lodging under slats. No stitches, staples or rivets. If your local dealer cannot furnish, for full particulars write

**MIDLAND PARTS & BEARINGS COMPANY, Irving, Kansas**

### HIDDEN WATER HOLES WILL GIVE LIFE TO YOUR CROPS



### JOHNSON Right Angle GEAR DRIVE

Made Only in California

Under almost every farm there is abundant water for thirsty crops that can be brought to the surface profitably. Today, the Johnson Right Angle Gear Drive is successfully operating deep-well turbine pumps in many areas of Texas, Oklahoma, Kansas, Nebraska, Colorado—in almost every state in the union—bringing water from below the surface for low cost irrigation.

The Johnson Right Angle Gear Drive operates as a connecting link between the turbine pump and the power unit. Whether hidden water holes are shallow or deep—even 300 feet or more—there is a Johnson Right Angle Gear Drive to meet every requirement. Installations embrace either Gasoline, Natural Gas, Diesel or Electric motive power.

The Johnson Gear & Manufacturing Co., with its highly trained staff of precision engineers has, through many years of constant research and development perfected the Johnson Right Angle Gear Drive to a high standard of operating efficiency—the drive will operate economically and dependably under varied and unusual conditions in all climates.

This company is the sole and original manufacturer of the Johnson Right Angle Gear Drive and is made only in our plant in California where over 30,000 deep-well turbine pumps are in daily use giving water to agriculture. The Johnson Right Angle Gear Drive is sold only through Pump and Engine Manufacturers—consult your local agency for authoritative facts, statistics and cost-data for your locality.

Send for Your  
**FREE COPY**  
Today!



**JOHNSON GEAR & MANUFACTURING CO., Ltd.**  
Berkeley, California

Please send Free Folder—"Water For Irrigation at Low Cost."

NAME.....

RFD & BOX No.....

CITY.....

STATE.....

Copyright J. G. & M. Co., Ltd. 1941

### Durocs Have First Congress

Duroc breeders from near and far will gather in Peoria, Ill., January 23 and 24, to attend their breed's first National Duroc Congress celebrating the 60th anniversary of the founding of a Duroc recording association. Sponsored by the United Duroc Record Association, the full 2-day program will feature the 60th Anniversary Banquet, and a bred sow sale offering 40 of the breed's best gilts from 40 of the nation's top Duroc herds. Answer to "What Type Hog for War Production?" will be given in the main banquet address by Arden McKee, former Duroc breeder and now an assistant to the U. S. secretary of agriculture.

### Women Name a Cake

Five Kansas women won honorable mention and cash prizes in the recent Maca Yeast cake-naming contest announced in Kansas Farmer. Aim of the contest was to find a name for an unusual devil's food cake made with fast granular yeast. First prize of \$1,000 was awarded to Mrs. Marjorie C. Weringo, Lynchburg, Va. Cash prize winners in this territory who submitted clever cake names include Mrs. Hubert W. Phillips, Wichita; Mrs. Elmer Henry, Dodge City; Mrs. W. P. Seeley, Logan; Clara Franta, Lincolnville; and Mrs. G. Houghton Sutherin, Topeka.

### Dries Corn in Brooder

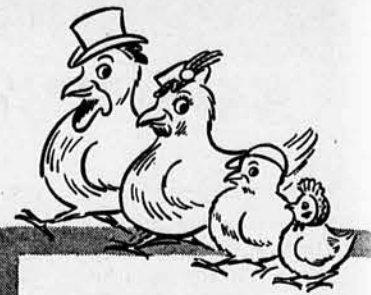
To prevent freezing of about 800 bushels of valuable, late-planted commercial seed corn, H. F. Roepke, of Riley county, followed a careful plan of harvesting. He husked the seed, sacked it and put it in his brooder house, 100 bushels at a time, allowing it to dry by the brooder stove for about a week. The process was slow and somewhat expensive, but Mr. Roepke feels it is justified by the cost of seed stock and the value of having good seed available. Late planting was caused by flooding on valley land.

### Pig Crops Pick Up

More hogs for Kansas is the present trend. In fact, the Kansas pig crop in 1942 may be the largest on record, according to federal and state agriculture departments. It is estimated 269,000 sows will farrow next spring and that is the largest number since 1933. So many factors encourage expansion of hog raising activities that even a larger number of farrowings may be expected. In the fall crop, 1,189,000 pigs were saved, making the crop 44 per cent greater than the 1940 fall crop in Kansas, and 9 per cent larger than the 10-year average for 1930 to 1939.

### Where It Really Snows

You may think it's cold in Kansas but just go north a few hundred miles. A former Shawnee county man returned to his home in Ames, Iowa, New Year's eve and the next morning found himself "snowed in." Twenty inches of snow covered the level ground and in front of his garage was a drift 7 feet high. Moving part of the drift he was able to get his car out thru the drive of the house next door and go after milk and groceries—the stores discontinued all services. But he was at least home where he could get inside to get warm—which was better than one of the supervisors at the State Hospital in Topeka. Mr. Supervisor left Burlington, Iowa, on New Year's morning headed for Topeka by train. It only took him 28 hours or so! Where the trains didn't run, he took buses—when they ran—and he helped one driver shovel snow all the way from Burlington to Ft. Madison. His only dissatisfaction was that all the small, cold stations where he waited hopefully for trains were the kind that had arm dividers on the benches! He wasn't sure his back would stretch out again to fit a bed. My, isn't it nice in Kansas today!—Margaret Boast.



How to get faster  
growth for...

**Quicker  
Profits**

The sooner your birds are ready for market or ready to lay, the sooner you get a return on your investment, and the more likely you are to get a bigger profit from the whole year's work.

Pillsbury's All Mash Starting and Growing Feed—because it contains a completely balanced ration for sound, rapid growth—gives you a feeding program geared for fast action!

Order it the next time you buy feed. Ask your dealer for

**Pillsbury's  
ALL MASH**

STARTING & GROWING FEED

### "RED AND WHITE" TOP SILOS AND DODSTONE FARM BUILDINGS

Low cost, easily erected. Sanitary self-insulated walls. Resists fire, moisture and acids. No painting or upkeep. Easy terms. Dodstone barn and red and white top silo are the buildings for your farm. Write for Prices



**DODSON MANUFACTURING COMPANY, Inc.**  
1463 BARWISSE \* WICHITA, KANSAS

### "VITAMINS FOR RESULTS? Borden's Special Concentrates For Feeds Have Them!"



Borden concentrates derived from fish and from milk's whey fraction are brought to Poultrymen when the Feed Manufacturer uses FLAYDRY D and RATION-AYD.

**Borden's SPECIAL PRODUCTS DIVISION**  
350 MADISON AVE., NEW YORK, N. Y.  
Concentrators of Milk Solids—Manufacturers of Vitamin A and Vitamin D Concentrates

**Tongue-Lock Concrete  
Slave Silos**  
Made by a new manufacturing process which makes our silo superior. You also have our 29 years of experience to assure you of a better silo. Contract this month for a McPherson Silo for later delivery. This will give you a large discount and protect you from increase of material prices. Write to  
**McPherson Concrete Products Co.**  
323 North Ash Street  
McPHERSON, KANSAS



# Weather and War SQUEEZE SEED SUPPLY

**C**AUGHT in a withering cross-fire of weather and war, the Kansas seed supply will be hard pressed to meet demands for spring planting. Both supply and quality were lowered by reckless fall capers of Old Man Weather, while demand is boosted by rising farm prices and the powerful voice of war calling for increased production.

The fall rains prevented harvesting of many fields. Some seed molded in the field, and some heated in bins after harvest, seriously affecting germination. At the same time, wet fields curtailed wheat planting and created a tremendous need for seed of spring crops to substitute on wheat land.

Viewing the general seed situation thru experienced eyes, A. L. Clapp, secretary of the Kansas Crop Improvement Association, sees the most serious shortage in seed of sorghum varieties suited to Eastern Kansas. According to Mr. Clapp, it will probably be difficult to obtain good seed of club, blackhull and red kafirs. The supply of atlas sorgo at this time is far below normal.

He also foresees difficulty in obtaining good seed of les-pedeza and soybeans. These crops, like Eastern Kansas

sorghums, suffered severe seed setbacks in the rainy autumn. Extremely strong demand for soybean seed is expected, because of favorable prices, the government's request for oil-producing crops, and need of a cash crop to plant on intended wheat acreages.

Farmers living in the western part of Kansas will find a medium supply of adapted sorghum seed. Varieties in this group include wheatland, Colby, Norkan, sumac, Leoti red and others generally grown in this area. At present there does not appear to be any particular scarcity in seed of oats, barley and corn.

After painting the picture of available supplies, Mr. Clapp offers some practical suggestions for the farmer who expects to buy seed. The first suggestion is "do your seed shopping early." This is especially important if you need seed of a kind that is scarce, because [Continued on Page 6]

In the corner picture, A. L. Clapp inspects seed samples along with reports on purity and germination before taking final action on approval of applications for seed certification.



Safest bet is certified seed. A. L. Clapp, makes field inspection.



Next step in certification is purity inspection by Elva Norris.



Before you buy or plant seed, be sure it has been treated for germination. In the state seed laboratory, Elaine Harrell, right, counts out seeds for germination, while Mrs. Anna Decker, left, counts the sprouted seeds.

# HAND-TAILORED FARMS IN ENGLAND

By FRANCIS FLOOD

This is the second article in Flood's series about war-time England.

**I** AM LUCKY. I'm seeing this wartime England just as I'd like to. First, I flew the length of it in a Royal Air Force plane, for a birdseye view. Then I've visited London and Liverpool—and Coventry. And Dover, the front-line trench, to see France from the White

Cliffs and hear the German shells whistle over my head. You see the flash and then 70 seconds later the shell comes along. Then I've made several trips into rural England. My previous visits here have helped me get around. And I'm getting around.

First, the air trip to London. You've heard about English tailoring. As I saw the English farms from the air that's what I kept thinking of—fine tailoring. This is a hand-tailored country. I suppose there is no place in the world as beautiful as rural England, with its green rolling hills and winding roads and irregular-shaped fields and farms, all bounded by hedges and ivy-covered walls. No road is straight, no field is square, and every foot is trimmed and kept. The test of good tailoring is in the seams, and England's tailored countryside covers up the seamy side entirely, and you see England only as a beautiful green island.

Too much green. Too much grass. Not enough plowed land, especially in this war-time food emergency here. More of it should be in grain and potatoes instead of this grass, I thought. With the U. S. now committed to an all-out effort to supply England with food, Eng-

land is still raising grass instead of grain and food crops.

But I was a little too quick to criticize as I looked down from the plane and made my superficial "study" of England's farming. I have learned that it is better not to judge England too quickly.

Maybe I was especially critical as I looked down at all that [Continued on Page 10]



The British Minister of Agriculture, Mr. Hudson, right, visits with Mr. Flood, center, on a farm in Somerset, England.



An American cheese sandwich saved the day for this Liverpool blitzed-out girl.



Sir Stafford Cripps' daughter serves meals consisting of lend-lease food to workers in Liverpool.



**N**EW farm implements get an A-3 defense rating. That is considered pretty high in Washington. According to an order issued by the Office of Production Management this apparently guarantees enough materials so manufacturers will be able to produce 83 per cent as much farm machinery in 1942 as they turned out in 1940. This is only 3 per cent higher than was allowed by an earlier order, despite the fact that the Department of Agriculture estimated the minimum needs at 107 per cent, and equipment manufacturers, farmers, dealers and similar authorities estimated the needs at 138 per cent.

A brighter spot in the order allows the manufacture of a supply of repair parts equal to 150 per cent of the 1940 production of such parts. It is hoped this will speed up the farm-machinery repair campaign now under way in every state, so that spring work will find all usable farm machinery ready to roll.

There are some strings attached to the manufacture of new machinery which will be available to help hard-pressed farmers. Less than 83 per cent of the 1940 output will be allowed for equipment which is used primarily for producing crops that are not on the preferred list. For example, there is a surplus of wheat. So, off-hand, it might look as if the wheat drill and the combine could be cut pretty low on the list. However, that same drill and that same combine can be used to seed and harvest other crops including legumes and even some sorghums which are needed to produce more meat, milk and eggs.

Back of adequate food production and increased output which is demanded are tractors, silos, combines, dairy-barn equipment—when you try to put your finger on the least important farm equipment it isn't an easy job. We sincerely hope the Office of Production Management will listen to the advice of real farm-minded people, or it seems certain that 83 per cent of 1940 machinery production will prove mighty skimpy before it is spread around to all important items.

It is interesting to note that agriculture is assured a reasonably adequate supply of bale ties, nails and wire rope. Wire, woven-fence wire, poultry netting, stucco netting, barbed wire, staples, fence posts, gates, tin plate and galvanized sheet and strip are protected by an A-9 rating up to 70 per cent, with a max-

## America First

By ED BLAIR  
Spring Hill, Kansas

A rap on the door and a call "Hello!  
Say Mister, we're caught in this storm and snow!"

Down comes the bar and the door opens wide,  
With a "Come right in from the cold outside."  
"How many of you?" "Oh, there's only 6!"  
"We've plenty of room, and my wife will fix  
A place on the floor here to make your bed  
And we'll care for your oxen out in the shed."  
Then the Seth Thomas with its iron weight,  
Gave a whir-r-r and struck the hour of 8.

In the old-time days with the prairies wide  
'Twas a joy and a treat to get inside  
Where the fireplace gave both light and heat,  
The slow-plodding travelers to greet.  
And, if perchance it was snowing still,  
Another day could be spent at will!  
Oh, the ox-team days of long ago,  
Where friendships blossomed mid-winter's snow.

No matter what language was spoken then  
Old Glory was first to all true men,  
And this is as it should be today  
America First! My America!

# COMMENT

By T. A. McNeal

imum of 110 per cent allowed. Farmers do not need priority ratings themselves to obtain these steel products, but should obtain them from their regular dealers.

Agriculture is requested by the Department of Agriculture to conserve and make economical use of insecticides and fungicides, due to reduced supplies of certain ingredients. Manufacturers will be allowed the materials to make enough sprays, dusts, and dips but there will be no surplus. Copper, which is used in Bordeaux mixture is a critical defense material, and only limited supplies are available for other than strictly military uses. However, by being careful there will be an adequate supply of copper sulphate for the nation's food growers; distribution must be equitable and waste eliminated. No restrictions exist on supplies of arsenic used in lead arsenate and calcium arsenate, on sulphur for lime-sulphur sprays, or on tobacco by-products.

Washington says that used-bag prices doubled during 1941, and are threatening to get completely out of hand, especially on the West Coast. Urgent demands from the Army and Navy for sandbags have been superimposed upon the existing heavy requirements for bags to package industrial and agricultural products. Burlap imports may be completely interrupted by the Far East war situation. Production of new cotton textile bags cannot be increased rapidly enough to make up for the threatened burlap deficiency. So the second-hand gunny sack steps right into the class with silk as a scarce item.

Uncle Sam calls on the public to save for war production all waste paper, rags, metals and old rubber. He says that in homes, shops, factories, on farms and city dumps, and in automobile graveyards, there is a huge, untapped mine of scrap metal, paper, rags, and rubber. Not one pound of this rich potential stock pile must be left lying idle and unused. Scrap metals, paper of all kinds, rags, old tires and innertubes should be sold to local collectors, or given to collecting charities.

## No Machinery Show

**O**NE war casualty right here in Kansas is the annual Farm Equipment and Road Show held at Wichita. This double-header event, which usually comes the last week in February, has been postponed indefinitely, according to Fred G. Wieland, general manager of both sections of the show. He said action was taken by the directors who authorized the announcement that due to conditions that have arisen from the defense program and declaration of war, the 39th Annual Western Tractor and Power Farm Equipment Show and the 15th Annual Southwest Road Show and School, scheduled for February 24 to 27, have been checked off the list for the present.

This great show, recognized as the outstanding one of the year, has meant a great deal to farm people in Kansas. As a matter of fact, it has reached out into wider territory every year, bringing in hundreds of visitors from other states. It will be genuinely missed because of the important service it rendered Kansas and Southwest agriculture.

At this show each year all of us interested

in farming could see the latest improvements in farming equipment, have their operation explained by experts, and get better acquainted with the folks who man the indispensable power-farming equipment industry. And it is no secret that executives of the machinery industry used this Wichita show as a sounding board for further improvements. There they found out firsthand from farm people just what was needed on the farm. And, unless we are mistaken, many of the improvements we have enjoyed thruout the years have been inspired at this Kansas farm equipment exposition.

It is readily understood that with farm equipment manufacturers digging in for all they are worth on the defense program, and with farmers undertaking the job of stepping up food production as their tremendously important part in the drive for victory, time and equipment both are taxed to the limit. And while the management of the show regrets that some 200,000 farm-machinery enthusiasts will not be welcomed at the show this year, everyone will understand that calling off the show this year really is in the interest of national defense.

## We Hear That . . .

**Good Reading:** Thousands of books are being sent to our soldiers, sailors and marines from home libraries thruout the U. S. in the National Defense Book Campaign now under way. Ten million books are wanted for spare-time entertainment and inspiration for the men in uniform. What kind of books? Same kind you like to read. Turn them over to the Red Cross.

**Clothes:** Two pairs of pants with a suit, all vests, double-breasted suits and overcoats and probably cuffs on pants are out of style with new clothes for the duration of the war. Wool shortage is the reason. Fat men who like plaits in their trousers will either have to reduce or get larger sizes.

**Scrap:** Uncle Sam asks you to make your scrap iron really scrap the Japs and Nazis by selling it to the nearest junk dealer. Sanford Atkinson, of Cowley county, has gathered and sold 6 tons, expects to sell 4 tons more. Important as scrap iron is at present, don't sell parts and materials that can be used on the farm for repairs, the Defense Board says.

**Stickers:** Car owners must buy at the post-office a \$2.09 auto-tax sticker and put it on the windshield by February 1; same for truck owners. Then a \$5 sticker must be purchased by July 1, which will be good for a year. Motorcycles and motor boats also have to pay extra tax.

**Mail:** The American Red Cross can help you with mail which you wish to send to enemy or enemy-occupied countries.

## KANSAS FARMER

Continuing Mail & Breeze

Vol. 79, No. 2

ARTHUR CAPPER ..... Publisher  
H. S. BLAKE ..... General Manager  
T. A. McNeal ..... Editor  
Raymond H. Gilkeson ..... Managing Editor  
Roy Freeland ..... Associate Editor  
Cecil Barger ..... Associate Editor  
Ruth Goodall ..... Women's Editor

Published every other Saturday at Eighth and Jackson streets, Topeka, Kan., U. S. A. Entered at the post office, Topeka, Kan., U. S. A., as second class matter, under Act of Congress of March 3, 1879.

One year, 50 cents; three years, \$1.





I AM ONE of those Senators who was severely criticized in the big metropolitan daily papers, and at the White House, because I voted for the Bankhead and O'Mahoney amendments when the price-control bill was before the Senate; likewise Senator Reed. I believe I owe it to you and to myself to state my reasons for so voting.

In the first place, the price-control bill, while necessary, is an attempted short-cut to hold back a price inflation that threatens to become serious. The measure makes no attempt to control wages, nor rents except in defense areas, both of which are big items in manufacturing and living costs. I am not quarreling with the Administration for leaving out wages; I realize the difficulties involved.

But I did feel, and do feel, that if wage levels are to be determined by collective bargaining, that farm prices should not be fixed arbitrarily by a price administrator. The farmer is not in position to bargain, collectively or otherwise.

The Bankhead amendment simply provided that before any price ceilings on farm commodities—farm prices—could be fixed by the Price Administrator, who will be Leon Henderson, he would have to get the approval of the Secretary of Agriculture.

The Secretary of Agriculture is in much better position to know the relationship between farm prices and other prices than statisticians and others in a Price Administrator's office. Secretary Claude R. Wickard already has placed a floor under prices of several farm commodities, production of which it is desired to increase for lease-lend and other war purposes. He is at the head of various governmental agencies engaged in controlling production; making loans and buying and selling farm commodities for the purpose partly of stabilizing prices. Therefore, as was pointed out by former President Herbert Hoover, the Secretary of Agriculture is in much the best position to determine what prices of farm commodities ought to be, to keep these in line with other prices.

As a matter of fact, Mr. Hoover went even farther than the Senate did when it approved the Bankhead amendment. Mr. Hoover said

that, based on his experience as food administrator and also on the experience of the Department in connection with the national farm program, the Secretary of Agriculture ought to have the sole power—under the President, of course—to deal with farm prices during the war emergency.

I also felt, to put it bluntly, that the farmers, and therefore all of us in the Farm Belt, would get more careful and sympathetic and intelligent consideration on price matters from an official familiar with the many complicated farm matters.

The O'Mahoney amendment provided that in determining parity prices for the purpose of fixing prices, wage levels should be included in the formula. I realize that increases in food prices call for increases in wages and increases in wages call again for increases in food prices. That is a reality, and it seems to me the law should take stock of realities, in fairness to all concerned. So I supported this amendment also.

This all-out war effort on which we are engaged, which President Roosevelt advises Congress will require that half the national income must be expended for war purposes by the end of this year, and bring the national debt up to 110 billion dollars in the next 18 months, is going to require heavy sacrifices on everyone's part. The Government is going to expect, in fact probably demand, that every person turn one-third or more of his own income to the Government, thru taxes and the purchase of defense bonds. I don't want farmers to get too high prices for their products, but I shall continue to do everything in my power to see that arbitrary price fixing of farm products does not cause the farmers of Kansas to bear more than their share of the load. Let's be fair about it. All groups must share equally.

## No Job Too Big

I AM CONVINCED that American industry and American agriculture are equal to the tasks that lay ahead. More food production will be necessary. But we need not worry about starvation in this country. Our farmers can and will turn out enough to keep America well fed, and to alleviate the pangs

of hunger in war-destitute countries. Being on the job themselves, farm people have a right to demand maximum efforts by all groups.

There isn't any question about agriculture's stand on the subject. Farmers are going to do their job, and they demand that industry and labor do theirs. I don't believe farmers will be disappointed. My confidence in America meeting her tasks most certainly extends to industry and to arms production. I know that when industry and labor gear themselves to a job, no other country can match their speed and accuracy of production. Look at the facts as presented by the automotive folks.

A few months ago machinists were spending 6 hours and 40 minutes boring 280 holes in the crankcase of one of the huge aircraft engines. The time has been cut down until today that same job takes only 65 minutes. A short time ago 7 machines worked an hour drilling 14 holes into each cylinder of another aircraft engine. The schedule today is 3 machines, 3 minutes.

Each exhaust valve, and a single 4-engine bomber requires as many as 72 of them, until recently had to receive more than 30 minutes machining in order to be equipped with precision-cut grooves. Only 36 seconds to the valve is the time schedule today. These are not guesses, but are figures accurately checked by Automotive Facts. In not one single case of the thousands of similar speed-up cases that could be named, have accuracy, durability or safety been sacrificed.

I pay my sincere respects to the superb efficiency of industry and the men who make it work. I am convinced that America is equal to any tasks that may be ahead of us.

*Arthur Capper*

Washington, D. C.

## ★ ★ ★ From a MARKETING Viewpoint ★ ★ ★

By George Montgomery, Grain; Peairs Wilson, Livestock; R. W. Hoecker, Dairy and Poultry.

I have the room and time for about 150 hens. Will poultry be sufficiently profitable in the future to make it worthwhile for me to start in the poultry business?—W. H. H., Riley Co.

Egg production at present is profitable and probably will remain so for at least 2 years after the war. Production of poultry for meat is not so profitable and probably will not be. With a small flock, production of eggs for a hatchery usually is the most paying procedure, provided the proper arrangements can be made.

I have between 30 and 40 head of coming 2-year-old steers—medium to good to choice reds and roans. These steers are in good condition but not fat. Weight around 800 pounds. I will have plenty of grass next summer. Would it be better to feed them heavy for 60 days, then sell the last of February,

or feed until grass time and then sell them off grass in July or August? Or should I continue to feed on grass?—C. D., Anderson Co.

First, I would suggest that you do not sell off grass in July or August. The reason for this suggestion is that there will be a large number of cattle going on grass this spring and a large number coming off grass at the end of the grazing season. Either full feeding for 60 days and marketing before April 1 or feeding the cattle on grass—with possibly a full feed for a short time for a good finish—and marketing them by October 15 will be profitable. It will pay you, in either case, to buy grain to feed. There probably will be a relative scarcity of well-finished cattle in 1942, and a premium probably will be paid for finish.

I have a farm of 170 acres of which 100 acres is in bluegrass and 50 acres in lespedeza. Would it be practical from a financial standpoint to try to obtain a loan and handle some grass

steers or attempt to handle on shares or payments for gains obtained?—J. H. K., Pleasant Hill, Mo.

Probably the most satisfactory plan for you would be to take in some cattle to graze on contract. You may wish to buy some cattle of your own to feed. I would suggest buying medium to good quality yearlings that are not carrying too much flesh. You probably should take them off grass—possibly in late July—and put them in the feed lot for finishing. One hundred and twenty days in the feed lot should put enough finish on them to sell for a satisfactory price.

When do you consider the best time to sell corn? Do you think by keeping it 2 or 3 months I would get any more than the present price?—Mrs. E. D., Douglas Co.

It is probable that corn prices will move higher during the next 3 or 4 months. Usually, corn prices advance substantially during the late spring

and early summer. The ratio between the prices of livestock and the price of corn is extremely favorable. Consumption of corn has been large, and the government loan rate on corn of 74 cents on farms is somewhat above the farm price.

### Trend of the Markets

Please remember that prices given here are Kansas City tops for best quality offered:

	Week Ago	Month Ago	Year Ago
Steers, Fed .....	\$14.35	\$14.50	\$13.25
Hogs .....	11.40	11.40	8.05
Lambs .....	12.50	12.50	10.60
Hens, 4 to 5 Lbs. ....	.20	.17½	.15½
Eggs, Firsts .....	.34	.31½	.16½
Butterfat, No. 1 .....	.33	.30	.27
Wheat, No. 2, Hard .....	1.28½	1.21½	.84½
Corn, No. 2, Yellow .....	.79	.77½	.64½
Oats, No. 2, White .....	.57½	.53½	.37½
Barley, No. 2 .....	.63	.56	.51
Alfalfa, No. 1 .....	21.00	18.00	.....
Prairie, No. 1 .....	13.50	13.00	.....



Those Hens  
are LOUSY!

Get the  
"BLACK  
LEAF 40"

Don't worry about lice  
and feather mites. "Black Leaf 40"  
controls them.

**"Cap Brush" Saves Money**  
Our "Cap Brush" spreads "Black Leaf 40" evenly on the roost and does an efficient job. Saves money. Ask your dealer for the "Cap Brush" and full directions. Insist on Original Factory Sealed Packages for Full Strength

Tobacco By-Products  
& Chemical Corp.,  
Incorporated  
Louisville, Kentucky

**Black  
Leaf  
40**

LOOK FOR THE LEAF ON THE PACKAGE



Send now for this Free 32-Page Booklet, a goldmine of valuable information on how to cash in on the great opportunity for poultrymen in 1942. Uncle Sam wants more chicks, more pullets, more eggs in 1942. This Free Book tells how to raise big healthy birds, with long laying life, at a saving on feed of as much as 1/3 to 1/2. 32 pages of real service to you, Free!

For Your Free Copy Send Name and Address to  
THE QUAKER OATS CO., DEPT. A-8, CHICAGO, ILL.



## The New K-M SILO

First in every feature you want. Beauty, Strength, Durability. Vibrated Curved Staves, made from Waterproof Cement. Triple Coat of Plaster. Every silo double hooped, ten-year guarantee. 20 years' experience building silos.

**Kansas-Missouri Silo Co.**  
Topeka, Kansas  
Kansas' fastest-growing Silo Company. There is a reason.

## Getting Up Nights

If you suffer from Getting Up Nights, Backache, Nervousness, Leg Pains, Swollen Ankles and feel worn out, due to non-organic and non-systemic Kidney and Bladder troubles, you should try Cystex which is giving joyous help to thousands. Printed guarantee. Money back unless completely satisfactory. Ask your druggist for Cystex today. Only 35c.

## New DUPLEX Rotary Scraper

Easiest operating Scraper made. Loads and dumps forward and backward. Many other exclusive features! FREE! Five days trial. Write for details and literature. Low as \$500

DUPLEX CONSTRUCTION CO., Dept. 9  
East Omaha, Nebraska

## This Home-Mixed Syrup Relieves Coughs Quickly

Needs No Cooking. Saves Money.

The surprise of your life is waiting for you, in your own kitchen, when it comes to the relief of coughs due to colds. In just a moment, you can mix a cough syrup that gives you about four times as much for your money, and is amazing for quick results. Make a syrup by stirring 2 cups of granulated sugar and one cup of water a few moments, until dissolved. No cooking needed. It's no trouble at all. Then put 2 1/2 ounces of Pinex (obtained from any druggist) into a pint bottle. Add your syrup, and you have a full pint of really wonderful cough medicine. It never spoils, lasts a family a long time, and children love it.

This home mixture takes right hold of a cough in a way that means business. It loosens the phlegm, soothes the irritated membranes, and quickly eases soreness and difficult breathing. You'll say it's astounding in its action.

Pinex is a special compound of proven ingredients, in concentrated form, well known for prompt action in coughs and bronchial irritations. Money refunded if it doesn't please you in every way.

## BOARD APPROVES WICKARD CONTROL

**R**ATED as one of the most active sessions ever held, the annual meeting of the Kansas State Board of Agriculture included serious, down-to-earth discussion on vital war-time problems affecting Kansas farmers. The meeting was highlighted by technical information and farmer ideas about labor, drafting of farm boys, machinery priorities, parity prices and other significant subjects.

Following are some important opinions expressed in resolutions adopted by the 175 farm leaders who were in attendance as bonafide delegates:

**The War:** Kansas is ready and willing to do her part. Agriculture is a mainstay in war and the skillful man on the land is performing his highest patriotic duty. He should be accorded equal credit to that of others who find their special niches for rendering their best service to their country.

**Man Power:** If adequate and efficient production is to be maintained and a large increase in production obtained, it is necessary that essential farm workers be given the same consideration as is being given to skilled industrial workers.

**War Policy:** In meeting goals of increased production we believe it sound policy to fill requirements so far as possible by better management and care rather than by expanding operations to the extent of incurring new debts, and that prudent business judgment demands, first, the liquidation of obligations from available income.

**Post War:** We call upon the government to further perfect and announce plans for orderly readjustment after the emergency, to safeguard against devastating collapse such as occurred following World War I.

**Priorities:** To make its best contribution, agriculture must be given a full rating as the equal of war industries in priorities and otherwise.

**Price Fixing:** We insist that such control should apply alike to agriculture, industry and labor. It is important that the prices established on agricultural commodities have the approval and sanction of the Secretary of Agriculture before being put into effect.

**Rural Electrification:** The fullest possible use of electricity helps materially to overcome farm labor shortage, and we urge upon the Priority Division of OPM that a fair share of materials be made available for construction and maintenance of rural electric service.

**Imports—Marketing:** We protest any importations that would have the effect of depressing domestic prices below parity, and we urge no relaxation of sanitary restrictions. We recommend legislation for the purpose of establishing uniform grades in fruits and vegetables and other farm commodities in Kansas.

**Oleomargarine—Consumers Council:** We condemn the recent ruling of the Federal Security Administration that gives official government recognition to oleomargarine in the imitation of butter. We urge the U. S. Department of Agriculture to exercise such supervision as will keep its Consumers Council within bounds.

**Water—Weeds—Seeds:** We commend the Kansas legislature of 1941 for enacting adequate laws to initiate a plan for conservation and use of water supplies, flood control, storage, farm ponds, irrigation, drainage, water power and municipal purposes. We observe with gratification favorable results of the state-wide campaign against bindweed, and we believe the time is near when other dangerous weeds in agriculture should be included in the state's noxious-weed law.

We endorse the administration of the seed law and the rigid enforcement of its provisions.

**Taxes:** We believe that real estate is bearing more than its just share of public expense and that its taxes should be reduced. We recommend a lower revaluation on a fair and equitable basis, and that the State Board of Agriculture be requested to make a study of the problem and take such steps as may be found necessary to correct same.

**Bang's Disease:** We recommend that the State Livestock Sanitary Commissioner require that all breeding bulls and female cattle over 8 months old, when brought into this state or when offered for sale at community sales within this state, be accompanied by a health certificate showing that the animal has given a negative reaction to the blood agglutination test for Bang's disease within 30 days of such entry or sale. We recommend that the Bang's Disease Committee, authorized by the Board of Agriculture during the 1941 session, be continued.

**Titles:** We favor a certificate of title law for real estate that will supplant our present cumbersome system of abstracts.

**Emergency Labor:** We recommend that all non-defense agencies, such as WPA, CCC, NYA and others of like nature, be definitely instructed to hold their operations at a minimum, and we further strenuously recommend that until the present emergency passes, all limitations of honors in all employment and increased pay for overtime scheduled be eliminated.

**Officers:** New president of the State Board of Agriculture is J. B. Angle, of Courtland, who succeeds C. C. Cunningham, of El Dorado. J. A. Martin, of Mound City, was elected vice-president, and Gaylord Munson, of Junction City, is the new treasurer. J. C. Mohler, of Topeka, was re-elected secretary.

Walter A. Hunt was elected board member from the third district, succeeding Carlton Hall, of Coffeyville. Board members re-elected at this session were: Dr. O. O. Wolf, Ottawa; Guy D. Josseland, Copeland; and J. B. Angle.

## Squeeze Seed Supply

(Continued from Page 3)

the "early bird" will probably get the good seed.

Above all else, Mr. Clapp warns, be sure the seed you buy has been tested for germination. There is good reason for such advice this year, especially in connection with sorghum seed. In the seed laboratory of the State Board of Agriculture, samples tested so far show there is much good grain that is not fit for use as seed.

J. W. Zahnley, in charge of the laboratory, has accurate records showing average germination on the first 310 samples of sorghums tested for germination this season. All samples of sorghum seed from Eastern Kansas showed an average germination of only 78 per cent, while those from the western half of the state averaged 85 per cent. Kafir samples from 20 eastern counties averaged only 76 per cent germination while all varieties of cane seed from 13 eastern counties averaged 84 per cent.

One way to be sure you are buying seed that will germinate is to buy certified seed, which has been laboratory tested for germination, in addition to field and laboratory tests for purity. However, other seed may be sent to the state laboratory for germination tests, so seed not certified could still carry an official germination count.

With seed of your own which you wish to plant yourself, you can do good

testing right at home. County agents and vocational agriculture instructors can give you information on building simple, inexpensive devices for making germination tests. Many vocational agriculture departments have a seed-testing service for farmers in their area. Valuable information on seed testing is contained in the "Seed Testing Primer," published by the Kansas State Board of Agriculture. Copies of this may be obtained free by writing to Kansas Farmer.

In making your own test or in buying seed, other than certified, which has been tested, you are cautioned to be careful about where the sample of seed was taken from the bin. If the sample for germination is merely dipped from the top of the bin, it may give a much higher test than a sample taken from the heart of the bin. This is because seed at the surface had ample opportunity to dry, while seed deeper in the bin held its moisture longer and germination may have been affected.

Storage of seed between now and planting time may still influence germination and value of the seed. According to Mr. Clapp, storage precautions will be especially important when the air temperatures begin to rise during spring months.

Careful seed growers clean the seed soon after threshing. This removes the stems and cracked grains and helps greatly in reducing heating. Cleaned seed of this kind can be most safely stored in sacks, stacked in piles 2 sacks wide, with each alternate row crossed, leaving room for ventilation around each sack.

If sacks cannot be used, the bin should be well ventilated at the sides and top. If possible, there should also be a ventilated bottom, and ventilators running thru the seed. At the Hays Branch Experiment Station, 1,000 bushels of pink kafir was successfully stored in a tight metal bin with a bottom prepared for ventilation.

Prices for good seed will probably be higher this year than they have been the last few years. There are several reasons for this. In the first place, the price of sacks and bags has nearly doubled. At the same time, costs of producing, cleaning, sacking and selling have gone up in proportion to cost of doing all other farm work. Last, but not least, the market value of grain is considerably higher than during the last few years.

Along with the probable shortage of good field seeds, there is possibility of a mild shortage in garden seeds. According to S. W. Decker, of Kansas State College, scarcity of beet seed may head the list of garden-seed problems. There is a scarcity of onion seeds but an adequate supply of onion sets will prevent this from causing serious trouble for farm people. Likewise there is a scarcity of spinach seed, but there is abundant seed of New Zealand spinach, a summer green which can be substituted in satisfactory manner.

## Capper Publications, Inc., Bonds

A prospectus issued by Capper Publications, Inc., offers the readers of Kansas Farmer the following:

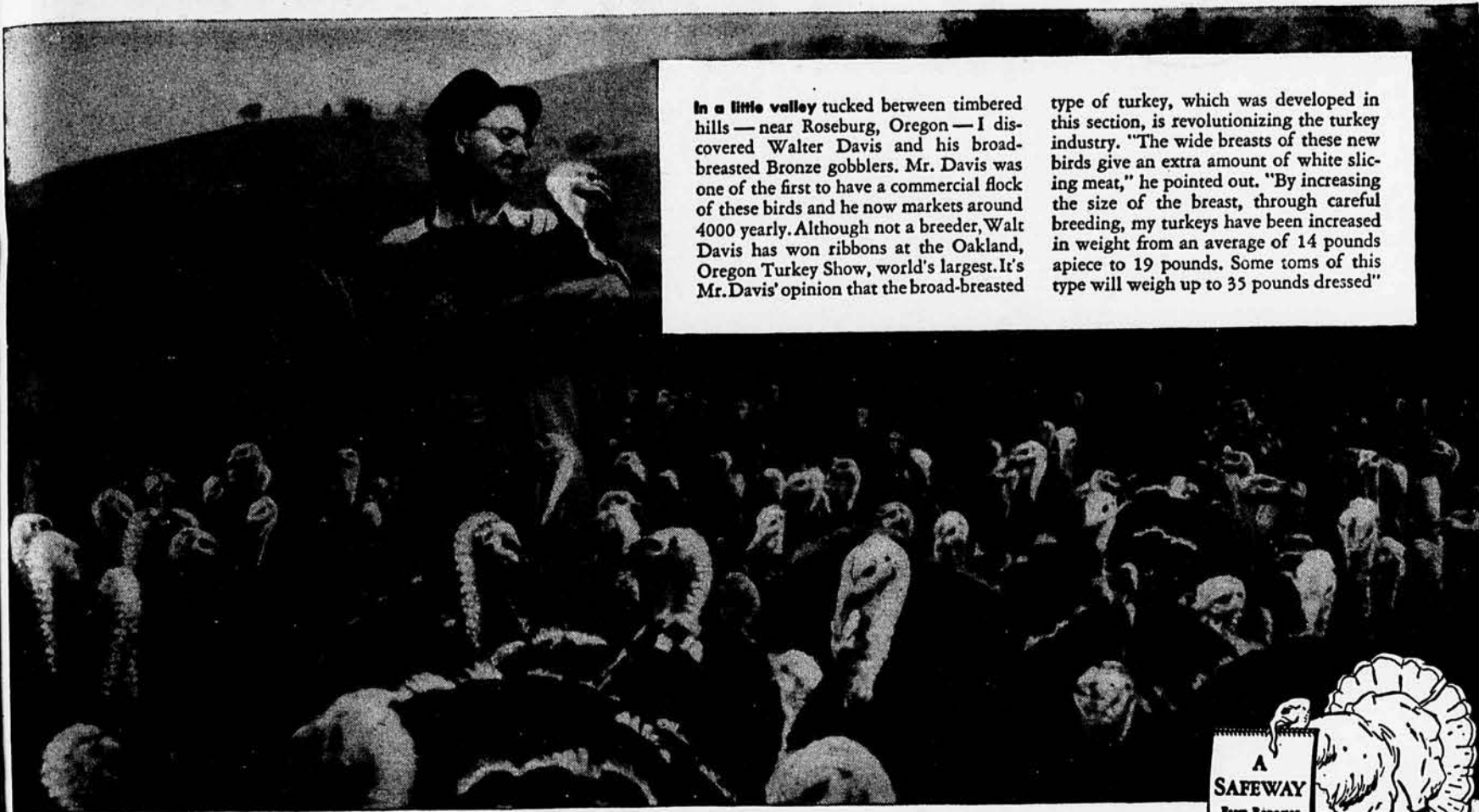
—\$5,000,000.00—

- (1) First mortgage 5 1/2 per cent bonds payable in ten years.
- (2) First mortgage 5 per cent bonds payable in five years.
- (3) First mortgage 4 1/2 per cent bonds payable in one year.
- (4) First mortgage 4 per cent certificates payable in six months.

The bonds are issued in denominations of \$100, \$500 and \$1,000, and the certificates are issued in denominations of \$50, \$100 and \$500. The present sale price of any of these bonds or certificates is par without premium or other cost.

This announcement is neither an offer to sell, nor a solicitation of offers to buy any of these securities. The offering is made only by the prospectus, copies of which may be obtained by writing to Capper Publications, Inc., Topeka, Kansas. Such requests will be answered promptly.—Adv.





In a little valley tucked between timbered hills — near Roseburg, Oregon — I discovered Walter Davis and his broad-breasted Bronze gobblers. Mr. Davis was one of the first to have a commercial flock of these birds and he now markets around 4000 yearly. Although not a breeder, Walt Davis has won ribbons at the Oakland, Oregon Turkey Show, world's largest. It's Mr. Davis' opinion that the broad-breasted

type of turkey, which was developed in this section, is revolutionizing the turkey industry. "The wide breasts of these new birds give an extra amount of white slicing meat," he pointed out. "By increasing the size of the breast, through careful breeding, my turkeys have been increased in weight from an average of 14 pounds apiece to 19 pounds. Some toms of this type will weigh up to 35 pounds dressed"



# I talked Turkey in Oregon

TO KANSAS FARMERS



Walter Davis in 1929 was down to almost his last dollar. He'd been growing onions near Portland — and the bottom fell out of the onion market.

Walt remembered then that as a boy on a Nebraska farm his family's main source of holiday cash was turkeys. That's why he started

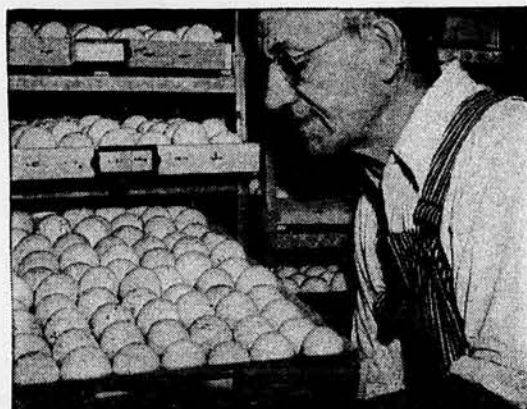
in the turkey business, with 14 turkey hens and 2 gobblers which he purchased at a farm auction.

The family had a tough time, working from "sunup to sundown," as they expressed it to me. But gradually they built up their flock, bought modern equipment, and improved their 80-acre place near Roseburg, where they moved in 1934.

"Of course, we turkey growers could raise the world's finest birds and still get stuck without a steady, dependable market," Mr. Davis told me. "Fortunately, Safeway and the other chains are providing such a market for a good percentage of the turkeys from our cooperative.

"Our figures show that in 1940 the Oregon Turkey Growers Association packed 130,000 turkeys and that Safeway bought 160,000 pounds. They bought only prime quality turkeys, paying us a premium price. We get fine marketing help from the Safeway people at all times and we certainly appreciate it."

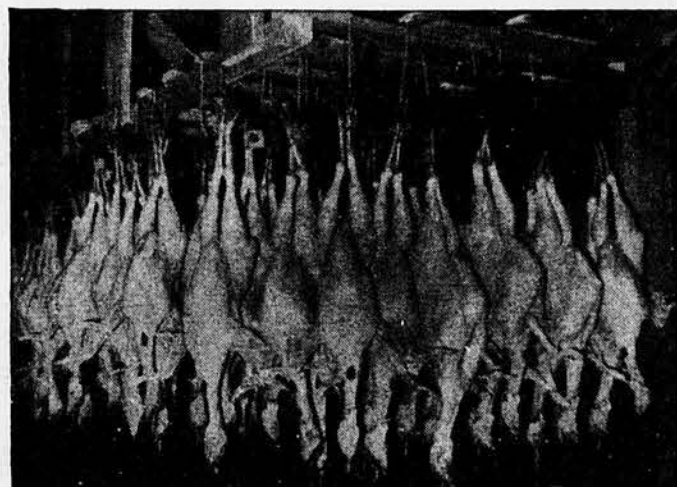
YOUR SAFEWAY FARM REPORTER



"I hatch all my own turkeys from selected eggs," Walt Davis told me. "We start to incubate about March 10th, candle on the 24th day to remove infertile eggs, and hatch on the 28th day." An electric incubator of 5000-egg capacity takes care of the hatching. Before deciding to raise nothing but Bronze, the broad-breasted type of turkey, Mr. Davis experimented with White Hollands, Bourbon Reds, Narragansets and Blacks

"Our newly hatched poults are put immediately into battery brooders for a few days," Mr. Davis

explained. "Then we place them in brooder houses for six weeks, until they have learned to roost. For the next two weeks the poults are kept in small yards and fed on greens in addition to regular feed. At about eight weeks the poults are taken out on the range, where they remain until ready for market. Absolute cleanliness is our first care at every step, to prevent disease. I sell my turkeys as soon as I consider them fat, going through the flock at intervals to select finished birds. I buy all my concentrate feeds, but I plant considerable acreage to Sudan grass, sunflower and corn for shade and greens; on my place I also raise some oats for grain"



(left) A fine group of Mr. Davis' turkeys in the Oregon Turkey Growers Association plant at Roseburg. This co-op is affiliated with the Northwest Turkey Growers Association, its sales agency. "All our birds go to the co-op plant where they have the proper equipment for killing, pre-cooling and dressing," Mr. Davis said. "I've belonged to the Association ever since I started in the turkey business and at present I'm local plant manager. Having our own co-op — plus the marketing help we get from Safeway and other food chains — gives us turkey growers a real break"



Mrs. Davis and Lionel, 16-year-old youngest son, both help with the chores and management of the family turkey farm. There are six Davis children, 3 boys and 3 girls

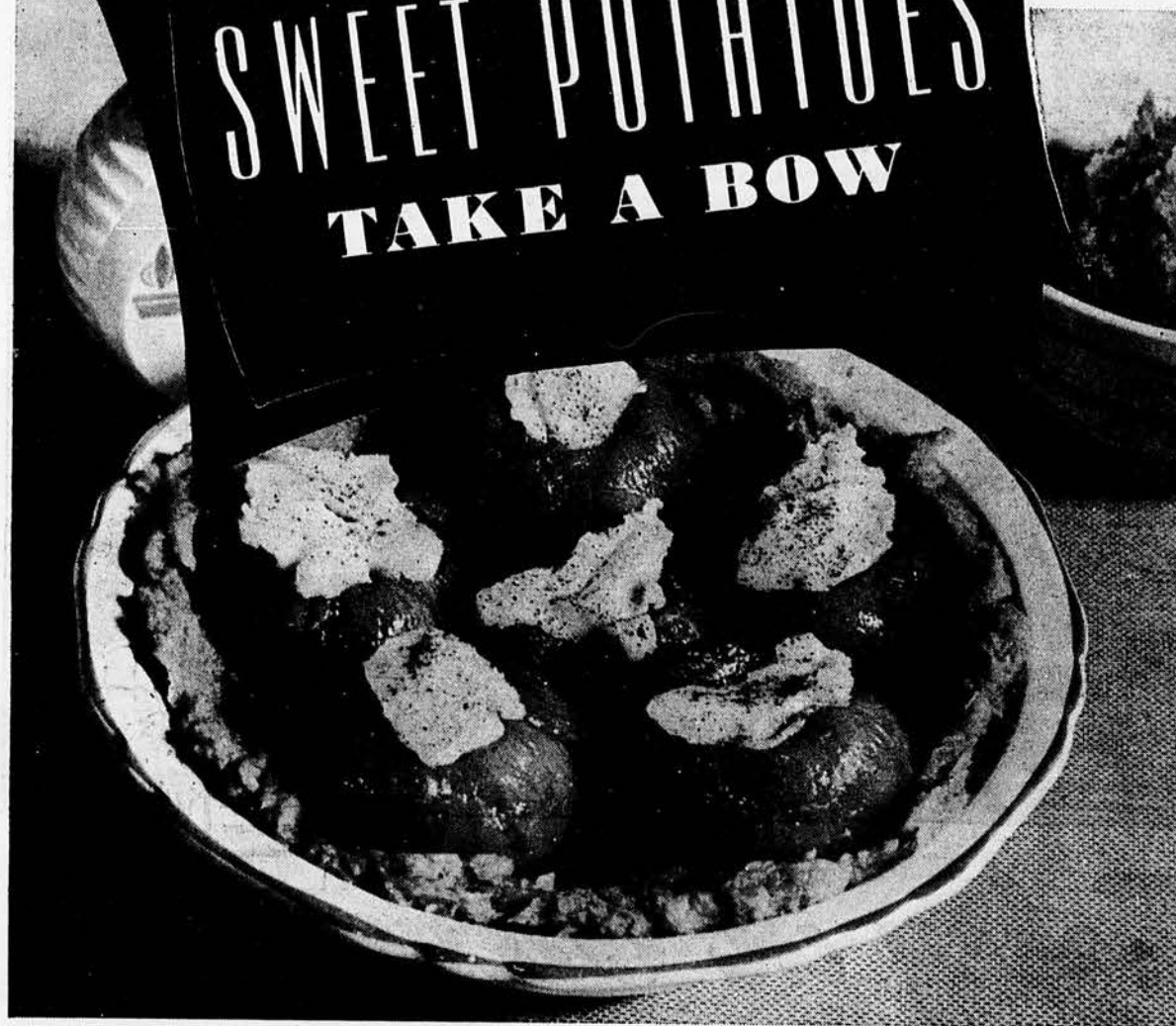
George Witters, 14 years with Safeway, manages the Safeway in Roseburg where the Davises "like the modern displays and quality" and do most of their food shopping





# SWEET POTATOES

## TAKE A BOW



Firm, ripe tomatoes, canned whole, put the "surprise" in this nest of creamy sweet potatoes.

**S**WEET potatoes lend themselves to a variety of interesting and satisfying dishes. And if you have grown accustomed to serving them boiled, baked or candied you are missing some cooking thrills and depriving your family of some nutritious taste treats. Furthermore, such a state of monotony is decidedly unfair to the whole sweet potato clan! An article of diet capable of so many possibilities is indeed entitled to better treatment.

Because today discerning homemakers plan their menus with an eye to serving economical yet well-balanced meals, it is interesting to know that sweet potatoes are a fairly balanced food, and if supplemented with butter and a glass of milk, supply virtually all essentials.

Deep yellow sweet potatoes are one of the richest sources of vitamin A, the vitamin so essential to proper growth and to the prevention of infections. They are also a good source of vitamins B and C. Sweet potatoes have a fair amount of protein of a better quality than that found in many vegetables. Protein, as you know, is necessary for tissue building and repair work.

Due to their close association with the soil during development underground, sweet potatoes store up a goodly supply of the minerals essential for building the body and keeping it in good repair. These toothsome tubers are a wholesome source of the energy-producing starch element so necessary for the almost ceaseless activities of growing children.

Taking these important facts into consideration, it seems not only good sense but good economy to include this wholesome and inexpensive form of nourishment often in our diets.

### Sweet Potato Surprise

- |                               |                                    |
|-------------------------------|------------------------------------|
| 4 large sweet potatoes        | 6 firm ripe tomatoes               |
| $\frac{1}{4}$ cup butter      | $\frac{1}{4}$ cup butter           |
| $\frac{1}{2}$ teaspoon salt   | $\frac{1}{2}$ teaspoon salt        |
| $\frac{1}{8}$ teaspoon pepper | $\frac{1}{2}$ teaspoon paprika     |
| 3 tablespoons cream           | $\frac{1}{2}$ teaspoon celery salt |

Cook the potatoes until tender, peel and mash them. Season them with butter, salt and pepper; then beat in cream. Place half of the potato mixture in a buttered baking dish. Top with tomatoes which have been peeled. Add a

dab of butter to each, then a dash of salt, paprika and celery salt. Cover with remaining potatoes, spread top with butter and bake in a moderately slow oven, 325 degrees F., for 1 hour.

### Sweet Potato Muffins

- |                                 |                           |
|---------------------------------|---------------------------|
| 1 cup mashed sweet potatoes     | 2 eggs                    |
| $\frac{1}{2}$ cups milk         | 2 tablespoons honey       |
| 2 tablespoons melted shortening | 1 cup sifted flour        |
| $\frac{1}{4}$ teaspoon salt     | 4 teaspoons baking powder |

Run sweet potatoes thru a potato ricer, or coarse sieve; add milk, melted shortening, salt, well-beaten eggs and honey; beat well. Add flour and baking powder sifted together, stirring only enough to blend. Fill greased muffin tins two-thirds full. Bake in a hot oven, 400 degrees F., 25 to 30 minutes.

### Oranged Sweet Potatoes

Parboil 6 medium-sized sweet potatoes, then peel and slice them lengthwise. Arrange the slices in a baking dish, sprinkle generously with brown sugar and dot with bits of butter; sprinkle with 1 tablespoon of grated orange peel. Pour over  $\frac{1}{2}$  cup of orange juice; sprinkle with 2 tablespoons of brown sugar and add a dash of paprika. Cover and bake 30 minutes in a moderate oven, 375 degrees F. Remove cover and continue baking until browned and nicely caramelized. Especially good with roast duck or goose.

### Meal-in-a-Dish

- |   |                                     |
|---|-------------------------------------|
| $1\frac{1}{2}$ pounds sliced smoked ham | $\frac{1}{2}$ cup crushed pineapple |
| Flour                                   | 6 small sweet potatoes              |
| Milk                                    | 2 cups milk                         |
| Drippings                               | Salt                                |
| 6 medium-sized apples                   | Pepper                              |
| $\frac{1}{4}$ cup brown sugar           | 12 marshmallows                     |

Dredge the ham in flour, dip in milk, then dredge again and fry until golden brown in the drippings. Core, but do not peel the apples; slit skin lengthwise in 4 places. Fill cavities with pineapple and top with

brown sugar. Meanwhile peel and cut the sweet potatoes in half and cook 10 minutes in salted water. Place alternately with apples around the ham in a baking dish. Add milk, seasoned with salt and pepper. Bake in a moderate oven, 350 degrees F., for about 1 hour. Just before serving, top each piece of sweet potato with a marshmallow, return to oven to brown slightly.

### Sweet Potato Soup

- |                               |                      |
|-------------------------------|----------------------|
| 2 cups mashed sweet potatoes  | 4 cups scalded milk  |
| $\frac{1}{2}$ cup cooked rice | 2 tablespoons flour  |
| $\frac{1}{2}$ teaspoon salt   | 3 tablespoons butter |

Run baked potatoes thru a ricer, measure; combine with rice and run thru ricer again. Scald milk and stir slowly into riced mixture. Place over boiling water. Brown flour, add melted butter and stir until smooth. Add gradually to the hot milk mixture; season with salt and cook until slightly thickened. Serve piping hot.

### Sweet Potato Balls

- |                        |                     |
|------------------------|---------------------|
| 4 large sweet potatoes | 1 tablespoon butter |
| 2 tablespoons honey    | Marshmallows        |
|                        | Crumbs              |

Cook the sweet potatoes in salted water until tender. Peel and mash. Add honey and butter and mix well. Shape into small balls, with a marshmallow in each one. Then roll in crumbs made by crushing crisp cereal. Brown quickly in deep fat or bake in a hot oven, 450 degrees F., until golden brown.

### Sweet Potato Pie

- |                                 |                             |
|---------------------------------|-----------------------------|
| 2 cups cooked sweet potatoes    | $\frac{1}{4}$ teaspoon salt |
| 2 egg yolks                     | 3 tablespoons melted butter |
| $\frac{1}{4}$ cup honey         | 2 egg whites                |
| $\frac{1}{2}$ teaspoon vanilla  | 6 tablespoons sugar         |
| $\frac{1}{2}$ teaspoon cinnamon | 9-inch pastry shell         |

Mash potatoes until creamy; add egg yolks, honey, vanilla, cinnamon, salt and melted butter. Blend well. Spread in unbaked pastry shell. Top with a meringue made by beating the egg whites until stiff and gradually beating in the sugar. Bake in a slow oven, 300 degrees F., until the meringue is nicely browned. Serve hot.

### Sweet Potato Puffs

- |                                 |                               |
|---------------------------------|-------------------------------|
| 2 tablespoons butter, melted    | 1 teaspoon salt               |
| $\frac{1}{4}$ cup milk or cream | $\frac{1}{2}$ teaspoon pepper |
| 1 egg yolk, slightly beaten     | 2 cups mashed sweet potato    |
|                                 | 1 egg white, stiffly beaten   |

Add butter, seasonings, and milk to sweet potato. Add egg yolk; then fold in egg white. Bake in a greased baking dish in a moderate oven, 375 degrees F., for 45 minutes, or until brown. Serves 4.

May these recipes help to break that "boiled-baked-candied" monotony, win the blue ribbon of approval from your family and "up" your reputation as a cook.—Mrs. Zoe Nielsen.

## Yardstick for DAILY DIET

"Food will win the war and write the peace," according to Secretary of Agriculture Wickard. With health playing so vital a part in our defense program, never was it so important that we eat right to keep fit. The Committee on Food and Nutrition of the National Research Council offers this yardstick as a help in measuring off the maintenance foods essential to a nutritious daily diet:

Milk—2 or more glasses daily for adults; 3 to 4 or more glasses daily for children—to drink and combined with other foods.

Vegetables—2 or more servings daily besides potato—1 raw; green and yellow often.

Fruits—2 or more servings daily, 1 citrus fruit or tomato.

Eggs—3 to 5 a week; 1 daily preferred.

Meat, cheese, fish or legumes—1 or more servings daily.

Cereal or bread—Most of whole grain or "enriched." Butter—2 or more tablespoons daily.

Other foods to satisfy appetite and complete growth and activity needs.



# Have You a Farmer's Meat Safe?

By MRS. ERMA SEBRING

ONCE more it is that time of year when we must butcher for our spring and summer meat supply. Home butchering of meats is being restored again to its proper importance. A farmer is able to have fresh meat the year around by renting a locker in a cold-storage plant, in which to successfully store a year's supply of meat. The locker gives the farmer a more efficient and dependable method with which to realize the advantages and economies that home-butchered meat affords. The past tendency of many farmers to sell their livestock at market prices and then buy it back at retail

prices has rapidly changed the last few years. Good reason, too, for it was a practice that was far too expensive. Every farm should produce the meat and meat products which are consumed on that farm. That is one step in our defense program—farm families must become as nearly self-sustaining as possible.

I can remember years back when my mother would stand for hours, day after day, frying down our summer meat supply and then all we had was fried meat. Sometimes she would put it in a salt brine that would hold an egg. How well I remember that, for I was always the one who put the egg in the salt water to see if it was strong enough to hold up the egg. If it were strong enough, the meat would keep when placed in it. Thank goodness, those days have been replaced by modern meat-storage lockers in cold-storage plants much to the housewife's approval and the health of the family.

"Variety is the spice of life," and by the same sign, a varied meat menu is the maker of an appetite which leads to proper assimilation of what we eat and a cold-storage locker gives each family a large variety of fresh meat the year around.

My family has found only 1 fault with a cold-storage locker. The meat so many times absorbs an icebox odor which ruins the flavor of the meat. We always wrap our meat in heavy waxed paper, which we buy for that purpose. Beef will keep fresh tasting for as long as 2 years but pork becomes old, or has a musty taste. Every housewife knows that the longer the storage period the more need there is for airtight wrapping. After trying all the vapor-proof wax cartons, waxed papers and cellophanes on the market, I tried fruit jars. We sliced the side pork, ground the sausage, cut up the ribs, and sliced all of the other meat that we wanted sliced, for use, and packed it in half-gallon fruit jars. We then put on the jar rings and sealed them airtight. Roasts may be placed in large gallon glass jars and sealed in the same way. This we found to be an answer to our trouble. The meat kept fresh and sweet for many months. We also found it to be rich in quality and flavor.

## Pack in Glass Jars

We cut up our chickens ready for table use, packed them in gallon jars, 2 chickens to a jar, sealed and kept them in our locker for months. They are fresh tasting and especially welcomed in the early spring before the spring flock of chickens is ready to go into the skillet.

We also packed our beef in glass jars after our pork turned out so well. We found it kept the beef much fresher and that it retained more flavor than when packed otherwise.

After losing several pounds of butter we had in our locker for winter use, because it absorbed a fish odor from some other locker, we packed it in large wide-mouth fruit jars and sealed them airtight. No more spoiled butter, and it keeps nicely in our locker for several months.

"The Farmer's Meat Safe" will be of the greatest service to the family if it is located in the town in which it does its marketing.

The use of glass jars eliminates the need for labeling since you can see at a glance the kind of meat you are getting without unwrapping each package, in case you have forgotten to label them—a thing that many times happens. It is easy to select either pork or beef as you can see by the color of the meat which kind it is. We have never had any jars broken by freezing as we do not pack the jars too tight or too full. We have found that thawing jars of meat at room temperature or, if you are in a hurry, in running water, to be satisfactory.

## Grand Quilting Aid

By MRS. A. C. M.

I had many a sore and darkened thumb and finger after a quilting session until I learned that nail polish is good for something other than making fingernails attractive. Now before starting to quilt I "paint" my thumb and the finger I keep under the quilt to guide the needle with a liberal coat of nail polish and allow it to dry thoroughly before beginning to quilt. This cushioning coat bothers me not a whit in my quilting and when I'm thru it comes off in a jiffy with a bit of regular polish remover. And best of all no more sore fingers.

## Quick French Dressing

By MRS. METTA MYERS

Shortcuts that lighten and speed up our work—how we busy homemakers "go" for them! Here's a time-saver that has saved the day more than once for me, when unexpected guests have dropped in at meal time, or there has been an unexpected rush of work. In leisure moments, I heat 1 cup of vinegar and 1 peeled crushed clove of garlic. Then I strain, add salt, pepper and dry mustard and store in a corked bottle. I add oil whenever a dressing is needed—and I can have a perfectly grand, crisp salad "in the twinkling of an eye" with no time out to concoct a dressing!

## Planning a Flower Garden

By MRS. DICK NELSON

The new seed catalogs have arrived with all their gay colors. And with them spread out before me there's such a host of lovely flowers to choose from! But how will everything I'd like to have look in my garden—tall, short, red, lavender, golden? So, I make a big, fat pincushion from coffee grounds and a bit of brown cloth. This I make the shape of my flower garden plot. Then armed with an assortment of pins with various colored heads, I "plant" my garden. Tall flowers grow luxuriantly in the background, shorter flowers I plant just in front of these, selecting the color and pushing the pins down further into the cushion. Low-growing border plants bloom at the edges because I push these pins way down. If a flaming red clashes with a delicate lavender, I yank out the offending "plant" and transplant it elsewhere to secure a pleasing effect—something that certainly can't be done with a full-blooming plant! Thus I can see just how my garden is going to look.

## Step Right Up, Folks!

By LOUISE P. BELL

Most of us have experienced times when the stairway leading to the second floor or the basement just had to have a fresh coat of paint. We tried every possible way to avoid the inconvenience of wanting something from that upper area before even the fastest-drying paint was fit for stepping on. But invariably, we forgot something very important and then fussed during the hours the paint was drying.

Here are two simple solutions . . . ways that will make it possible for you to step right up to the second floor, no matter how long it takes the paint to dry!

Solution No. 1: Paint just one-half of each step, use the other half until the first half is *thoroughly* dry, then paint the second half. If you are a halfway-good painter, your brush marks won't show and no one will know you painted the steps "by halves."

Solution No. 2: Paint every other step, go up and down the stairs 2 at a time until the painted ones are dry . . . then do the same with the second painting. The youngsters will love this technique since most of them are step-skippers, anyway . . . and the grown-ups may reduce their hips a bit during the process!

## Jerkin, Skirt, Blouse

SCHOOL GIRL "CLASSICS"



1296-B

Pattern 1296-B—It is just like big jerkin, that is why this jerkin, skirt and blouse outfit will be so dear to the heart of your teen-age daughter! She'll be starting off to school in it—the jerkin buttoned down the side, the skirt smoothly flaring and the blouse fresh and clean! This classic style is popular among school girls as pig-tails! And while your daughter loves it because it is just brimming over with style, you can easily appreciate how practical this costume is bound to be. You can make the skirt and jerkin of a long-wearing corduroy, Tweed, laid wool or gabardine and make up a set of blouses in washable cottons and one in wool jersey, for extra warmth. Sizes 8, 10, 12, 14 and 16 years. Size 10 jerkin and skirt require 5 yards 54-inch material; 2½ yards 36-inch. Blouse with long sleeves requires 1½ yards of 35-inch material; short sleeves, 1¼ yards.

Patterns 15 cents (plus 1 cent to cover cost mailing). Address Fashion Service, Kansas Farmer, Topeka.

## For Perfect CAKES

As well as for all General Baking



● POSITIVE Double Action . . . that's the hidden ingredient in your cake recipe . . . the quality in baking powder demanded by such experts as Mrs. Rynerson . . . Her record: 44 State Fair awards, including a grand championship, in one year, for cakes baked with Clabber Girl . . . Try Clabber Girl, following your favorite cake or other recipe to the letter . . . Results will surprise and delight you.

ASK MOTHER, She knows that Grand-mother's baking day secret was Clabber Girl.



CLABBER GIRL BAKING POWDER

## Hair OFF Face Lips Chin Arms Legs

Happy! I had ugly hair . . . was unloved . . . discouraged. Tried many different products . . . even razors. Nothing was satisfactory. Then I developed a simple, painless, inexpensive method. It worked. I have helped thousands win beauty, love, happiness. My FREE book, "How to Overcome the Superfluous Hair Problem" explains the method and proves actual success. Mailed in plain envelope. Also trial offer. No obligation. Write Mrs. Annette Lanzette, P. O. Box 4040, Merchandise Mart, Dept. 137, Chicago.

## Free Book On Vital Subject

If afflicted with Piles, other rectal or colon troubles write for a large book, FREE, The McCleary Clinic, 241 Elms Blvd., Excelsior Springs, Mo.—Adv.

## Relieves HEAD COLD DISCOMFORTS

● You can easily change the gasping misery of a head cold into relaxing comfort if you use Mentholum. Simply insert Mentholum in your nostrils and massage your forehead and temples with it. This will quickly relieve the sniffling, stuffiness, sneezing, running. Mentholum will also soothe the irritated nostrils, allay the soreness, swelling, itching, redness, and reduce the feeling of fullness in your head—also the necessity for continuous blowing. Jars or tubes, 30c.

MENTHOLATUM



## TAILORED FARMS

(Continued from Page 3)

grass from my R. A. F. plane, because I remembered sitting 5 years ago in the office of the then Minister of Agriculture in London and hearing him say, emphatically, that England's farm problem even then was to plow up more grass, to grow more cultivated crops. He told me that in the other World War, England had once been within about 6 weeks of starvation, and he swore that should never happen again.

"England's farm problem," the Minister had told me then, "is just the reverse of yours in the U. S. Our job is to plow up more grass."

This, remember, in a land that has been farmed for centuries—but which still outyields our farms, by far, so skillfully is it farmed. England has proved that land can be farmed and its fertility conserved.

All right. This is 5 years later. What has been the result?

### More Land Under Plow

The result is that far more land is now under the plow in England than ever before in her modern history. England began the war with 9 million acres of plowed land and will have increased it to 13 million acres, or half again as much, by this coming spring. Last year was a poor year to plow but English farmers plowed 2 million acres more than the year before.

When they plow up the golf courses in Scotland—and I saw many of these—you may know that the British are going all-out. In the U. S. we have a long way to go to match the war-gear farm effort of our ally England.

Incidentally, I learned, too, as I talked with many English farmers on their farms that altho there is still a lot of grass in England this grass is not waste. It is necessary in their rotations, necessary to their phenomenal yields. This year's grass makes their big grain crops next year. It means production.

And in this war emergency, production comes first. And the government tells them how. The programs are strict. English farmers today can't call one acre, or one bushel of grain their own, or one sheep or one cow. Every single farming operation is directed by their county committees in this war emergency.

Every county has a war agricultural committee and every district a sub-committee. These are appointed by the Minister of Agriculture, not elected. Every farm has been studied and ana-

lyzed by this army of committeemen, who are unpaid and who are good farmers themselves in their districts. They give advice—and orders where necessary—to every farmer in the country on every detail of his farming operations.

I found this to be true, however—and I'm convinced it is really true because I talked to many ordinary farmers in many parts of England and Scotland—that farmers here don't resent in the least this complete regimentation during the war emergency. Why should they, they ask, when their sons are in the regiments, and their daughters, too, for that matter, for most of England's woman power is mobilized in some form, with thousands and thousands in uniform? With everything else pledged to the defense of their country, which means the defense of their homes and families, they are freely willing to include their farms, of course.

It is equally true they all feel that when the war is over and they have won—and incidentally, with their buildings bombed over their heads and their cattle killed in their pastures, they are all calmly certain they will win—they are sure they will be released then from governmental control, just as their sons and daughters will be demobilized from their units.

Yes, the democratic English who will insist on free enterprise in normal times are alertly willing to shelve it temporarily so they may have it in the end. These are not my opinions; I'm reporting facts as I find them here in England.

To understand that, one must remember the whole basic philosophy of English life right now is summed up in the one word, *defense*. Everything else is subordinate. Everything. When your home and your family are being bombed, the idea of an all-out war effort is no longer a debatable theory to quibble about; it is a natural, instinctive act.

The English farmer knows that the strict control programs aid this defense. He knows that whether food alone will win the war, certainly lack of food would lose the war.

He believes that altho the local county committee sometimes makes mistakes it does as well as any other committee could do. And, finally, he approves these controls because they force his neighbors to do their part. This force is seldom necessary, strict as the controls are, but they may be backed by force if necessary.

An example is a farm I visited in Somerset. This farm was not being properly fertilized, its pastures were weedy, its drains were out of repair, and more of it could have been plowed.

All right, here was a farm not producing to its utmost now, nor conserving its fertility for the future.

### Committee Puts Tenant Off

Is this a private matter, the personal business of the owner? Not in England. Not in a country fighting for its life. The philosophy is accepted here in England that a farmer's land has no more right to loaf than has his son of military age.

So the committee acted. The tenant was told what he should do. He refused. So the committee put the tenant off and took over the 746-acre farm. They hired 2 land army girls and 1 hired man and were finishing sowing the last of 374 acres of wheat in 7 different fields the day I was there. They will pay the owner an appraised cash rent. If the owner refuses to co-operate the Ministry now has powers to take title to a farm, operate it for the duration and 5 years later offer it back to the owner at a fair price. If he doesn't want it, it may then be offered for sale, but may be sold only to one who can prove that he is a fit owner. Our ally England believes a war cannot be won by halfway measures, and that prod-

uctivity of the soil is a national, and not a private, matter.

The government works both ways, however, in co-operation. In another part of that same county I visited an area where many farmers thought the percentage required to be plowed was really too high, and that grain could not be grown successfully on certain poorly drained clay soils there which hadn't been plowed in this generation. The committee could have forced compliance.

Instead, the first year, the committee required a smaller percentage to be plowed and a limited amount of grain to be planted on the questionable soil types. Then they took over parts of some representative farms which they plowed, fertilized and planted to the original requirements, as a demonstration. The next year that higher percentage, having proved practical, was made compulsory.

### Bombings Level Classes

They don't seem to play any favorites. This is everybody's war. The bombings have leveled not only buildings but the classes here. If there is any difference, apparently the wealthy and the aristocracy are expected to do a little more than their share—and seem entirely willing to do it.

I visited, in Scotland, the estate of the Earl of Southesk. Most of his huge castle is now closed down, his staff has gone to the various services and he lives in one small wing.

"Front yard" of his castle is a 1,000-acre walled-in park, in grass and trees. Here grazed 300 deer, including some

white Japanese deer; a herd of Highland cattle, those huge, longhorned, shaggy, rugged beasts that are picturesque but almost purely ornamental; about 100 mountain sheep; and partridges and pheasants—all really museum pieces on valuable and productive land. Here were hordes of rabbits.

The committee asked the 83-year old earl to kill the rabbits and plow land. He had some bad advice and refused. Said his park hadn't been plowed for 61 years, that it wasn't needed in the other war and he didn't believe it was needed now.

So the committee, under the direction of a neighbor, moved in. They killed 15 tons of rabbits in one month and plowed 127 acres which averaged 70 bushels of oats an acre in 1940. In 1941 they planted 100 acres of potatoes and 140 acres of oats. The potatoes averaged 10 tons an acre.

The committee expects to plow another 100 acres next year, and to sow wheat on the potato land. They paid \$4 an acre rental to the earl and spent about \$140 an acre for growing the potatoes.

Incidentally, after plowing this old sod, they used a disk harrow twice over and then with a caterpillar drawing two 16-foot drills, they planted 3 bushels of oats an acre one way and then did the same thing crosswise planting 3 more bushels to the acre. Then they went over it with a toothed roller and applied 300 pounds of phosphate and potash to "get the seed away" without waiting for the sod to decompose. Results were more than satisfactory.

## Enlist Your Garden

(Continued from Cover Page)

say food would be rationed here. He wasn't trying to alarm consumers or producers unduly. But he emphasized the fact that with the United States in a tough war, and other countries depending on us for food, no one can tell what demands will be made on our food supplies and our ability to produce.

Keynoting the Victory Garden Conference, and facing the facts in a very practical way, Governor Ratner said: "As governor, and as chairman of the Kansas State Council of Defense, I have called this conference for the development of what I feel can be one of the most vital activities of our war effort.

"We need food for those in our armed forces. We need food for those who serve in civilian ranks. We also need food, and lots of it, for our allied millions across the seas. It is my hope that a garden will be planted on every farm; that there will be a home garden for each family living in town where suitable land is available; and that community gardens will be provided for school lunches and other defense purposes. Every man and woman, and every boy and girl, who can devote time to gardening activities should be urged to help.

"The program has these general objectives: Production and conservation of home food supplies. Safeguarding family health thru providing foods of the proper vitamin content. Release of commercially produced and prepared foods needed for our war effort. Release of transportation equipment thru producing food at home.

"It is not my intention to imply that America faces a food shortage. There is, however, a definite possibility that as millions become famished by war conditions in other lands, we may have to send increasingly huge quantities of food abroad. For our fighting front and for our home front we need more than huge quantities of food. We need quantities of food which will provide nutritional balance.

"This is a down-to-earth program. It lacks the romance of our dynamic industrial drive. It has no such breath-catching appeal as our mighty mobi-

lization of military strength. Yet in this common work, which Kansans of almost every age and circumstance can do, lies the key to vital participation in our war effort."

Considering every phase of garden production, the conference formulated and launched a state-wide program for garden production. The next step will be county meetings called by the Kansas State College Extension service, but planned to include all other types of organizations from governmental agencies on down thru chamber of commerce groups, civic clubs, Boy Scouts and similar organizations in the state.

Delegates at the state conference recommended that the various groups in each county co-ordinate their efforts under one central plan to avoid duplication of effort. It also was recommended that a garden committee in each county should make a thorough survey of garden needs in that county, keeping in mind that the garden program is designed primarily to encourage production of home gardens so commercially-grown vegetables may be released for feeding our armies and our allies.

From the state garden conference came encouragement for flower growers. It was emphasized that flowers, too, are important in bolstering morale. For the present, at least, there is no reason for destroying lawns and flower gardens for vegetable production.

Plans were outlined for school and community gardens where this form of production is feasible and practical. However, conference delegates expressed belief that, in rural areas, schools could probably contribute most by encouraging good home gardens.

To help Kansas people produce good gardens, top-notch garden authorities are preparing for publication of worthwhile, practical suggestions on varieties, proper time of planting and other information about vegetable growing. There will also be wall-charts or farm calendars giving garden crop sequences, and posters designed to advertise the program of gardens for victory.

### VISIT US—SEE OUR Improved Baler — New Home

Made Right—Priced Right — for More and Better Bales.

Pick-up Self-feeding 1 and 2 man Balers. Each feed separated by tucker or knife slicer. Hand or Hydromatic wiring. Eliminates labor, shattering and loose, uneven bales.

Bear Cat Grinders and Fox Hay and Pick-up Cutters. Write or call.

ANN ARBOR - KLUGHARTT CO.  
1205 Woodswether, Kansas City, Mo.



**PILES**  
Let me tell you of my mild, painless, low cost home treatment. 28 years head physician of one of America's Finest Rectal Clinics, where I have successfully treated thousands of cases. Write me today for Free Trial Offer. No obligation. Address O. A. JOHNSON, M.D., Box 613, Kansas City, Mo.

**Men, Women Over 40 Don't Be Weak, Old Feel Peppy, New, Years Younger**

Take Ostrex. Contains general tonics, stimulants, often needed after 40—by bodies lacking iron, calcium phosphate and Vitamin B. A 75-year-old doctor writes: "It did so much for patients, I took it myself. Results were fine." Special introductory size Ostrex Tonic Tablets costs only 35c. Start feeling peppy and years younger, this very day. For sale at all good drug stores everywhere.



# FARM AND HOME WEEK

At Manhattan, February 3 to 6

**B**IGGEST week this year for many farm people will be the annual Farm and Home Week at Kansas State College, February 3 to 6. Despite rubber shortage and labor difficulties, this popular farm event is expected to attract the usual attendance of about 10,000 people, from virtually every county in the state.

L. C. Williams, assistant dean of extension who is in charge of Farm and Home Week activities, announces a varied program of meetings, tours, demonstrations, conferences and entertainment. Discussions on agricultural and homemaking subjects will include dairying, poultry, rural electrification, bees, agronomy and livestock.

There also will be special attractions and conferences. The Rural Pastors' conference, new last year, will be expanded into a 2-day affair this year. In addition to the regular journalism conference, there will be a banquet for journalists on Thursday night.

A new feature of particular interest to farm people is the Farm Tenure conference, which will feature discussion of farm tenancy problems by experienced authorities on this subject. Theme of the home economics program this year is "Developing Social Useful Citizens."

Entertaining features are highlighted by the Little American Royal livestock show, arranged and presented for Farm and Home Week visitors by students in the division of agriculture at Kansas State College. In past years there will be a lively home-talent show, with farm people from about 16 counties taking part.

Climax of the week's entertainment will come during the Achievement Banquet, to be held in Nichols Gymnasium on Friday evening. At this colorful occasion important awards will be made to Farm and Home Week delegates, and the new classes of Kansas Master Farmers and Master Farm Homemakers will be presented.

## Water Warmers

More and more farmers in Kansas are acquiring electricity and are interested in constructing conveniences on the farm and in the home. The REA plans or drawings are simple and easily followed. These include a general-purpose utility motor; poultry water warmers and ultra-violet reflectors. These plans are free to our readers and may be ordered from Farm Service Editor, Kansas Farmer, Topeka.

## Be Sure to Include Name!

Every day at least one letter arrives at our office with no name or address at all. Often the address is incorrect, or we are unable to interpret the name and address. Of course, Kansas Farmer cannot reply or send requested information or leaflets when this happens.

"But," you say, "I always sign my name and address correctly." Nevertheless we get many letters without names and correct addresses. Are you guilty? Check your cards and letters and be sure you sign your full name, correct address. To avoid mistakes, PRINT YOUR NAME AND ADDRESS. If you fail to get requested information, maybe you forgot to sign your name, so write in again.

## One-Act Play Pleases

Our school patrons have just recently presented "Angel Without Wings" and it went over in a big way. It gave both players and audience lots of fun and an opportunity to develop dramatic talent. Our group has been asked for a second performance at a

neighboring school. I have seen presented "Hitch Your Family to a Star" and it is really humorous. So we feel we will get good plays in asking for your 2 new ones.—Mrs. A. L.

"Angel Without Wings," with parts for 10 people, is 10 cents a copy, 11 copies for 35 cents. "Hitch Your Family to a Star," with parts for 5, is 10 cents a copy, 6 for 25 cents. "The Strong Soul," a comedy, 6 characters, and "Until Tomorrow," a tragedy, 6 characters, both are free. One or 7 copies of each will be sent on request. All four are 1-act plays. Address your orders to Lelia Lee, Kansas Farmer, Topeka.

## Pie Dough in Batches

If your family likes pie, and you serve it often, you can save a lot of time by making up large batches of dough and keeping it in your refrigerator carefully wrapped in waxed paper. Whenever you wish to make a pie, just cut off the right amount of dough you need and put the rest back in the refrigerator.—A. R.

**GOOD FARMING PAYS**

New Patent Greatly Improves Work

**WESTERN SPROCKET PACKER & MULCHER**

Increase your crops with a New WESTERN. It pulverizes, mulches and firms soil deep as plowed BETTER THAN EVER BEFORE. Saves time and labor preparing perfect seed bed. Leaves surface mulch without grooves, which greatly helps to prevent washing. A perfect seed bed also conserves moisture, saves seed because more of the seeds grow; and helps to increase yields of all crops. Great for rolling in clover or grass seed and breaking crust on wheat in spring. Be sure it's a genuine WESTERN before buying. For horse or tractor. Write for catalog and freight paid prices direct to you.

WESTERN LAND ROLLER CO., Box 836, Hastings, Nebraska

## Buy U. S. Defense Bonds

**NATIONAL Vitrified SILOS**

Everlasting TILE SILOS

Cheap to install. Trouble Free. Also Tile Stave Silos. Outside Reinforcing. Blowing in Buy Now. Blowing Down Erect Early. Freezing Immediate Shipment. Rowell Roller Bearing Ensilage Cutters. Write for prices. Special discounts now. Good territory open for live agents.

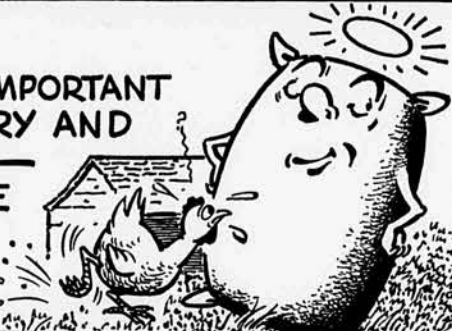
**NATIONAL TILE SILO COMPANY**  
R. A. Long Bldg. Kansas City, Mo.

## DID YOU KNOW THAT . . .

**F**EED IS THE MOST IMPORTANT EXPENSE IN POULTRY AND EGG PRODUCTION—ABOUT 2/3 OF THE TOTAL COST OF PRODUCTION!



**THE VITAMIN 'A' SECURED BY CHICKS FROM FEEDS IS USUALLY STORED IN THEIR BODIES FOR LESS THAN TWO WEEKS!**



## EGG-ZAMS

**QUESTION:** What is the only Vitamin A & D source used successfully in poultry feeds for more than 14 years?

**ANSWER:** "Nopco" Vitamin A & D oil—the first standardized Vitamin A & D source used in poultry feeds.

**BE SURE YOU GET A "NOPCO" OIL IN ALL FEEDS**

**NATIONAL OIL PRODUCTS COMPANY • HARRISON, N. J.**

## Prayers Win Championship



George Crenshaw, Attica, holds his champion calf, Lazy Lad, and some of the trophies he has won.

**P**RAYERS and brown sugar get credit for winning the grand championship for George Crenshaw, 18, of Attica, at the National Western Stock Show, Denver, on his Angus steer, Lazy Lad.

"I figure I won because my mother is praying for me," said George, as he accepted one of the Midwest's most coveted honors. "When I left home I told my mother if she would pray for me I would win. She sure must have believed it."

George said Lazy Lad was given to him as a birthday present August 6,

1940, by his father, A. F. Crenshaw, Attica. "I took the best care of him I could," George related, "and I think I fed him in rather a different way. I sprinkled brown sugar on his feed, and that sure made him eat. His diet was mainly barley, oats, corn and prairie hay."

Dorothy Brannan, Timken, Kan., won the junior Hereford reserve ribbon. L. L. Jones and son, Garden City, won third on carload of Hereford senior bull calves; and J. A. Schoen, Lenora, sixth on junior Hereford bull calves, carload.



## JOHN DEERE TRACTOR PLOWS

**I**N every field—in every feature you need—John Deere Tractor Plows stand well in the lead, and that leadership is one of the strongest reasons why your new plow should be a John Deere. John Deere leadership is the result of superior performance, construction, and design. It's that triple quality you must have in the plow you buy for the best of work, for the longest time, at the lowest cost. And it's that kind of leadership that's been identified with the name "John Deere" for over a hundred years.

Check the big reasons for farmer preference of John Deere Plows at your John Deere dealer's. There's a John Deere in the type, style, and size you need—each a leader in its field.

MAIL THIS COUPON FOR FREE BOOKLET

John Deere—Moline, Ill. Dept. PG-11.

Please send full information on John Deere Tractor Plows. I have a tractor of . . . horsepower.

Name . . . . . R.R. . . . .

Town . . . . . State . . . . .



# OUR READERS' MARKET PLACE

RATES: 6 cents a word each insertion if ordered for 4 or more consecutive insertions; 8 cents a word each insertion on shorter orders, or if copy does not appear in consecutive issues; 10-word minimum. Count abbreviations and initials as words and your name and address as part of the advertisement. When display headings and white space are used, charges will be based on 50 cents an agate line, or \$7 per column inch; 5-line minimum; 2 columns by 168 lines maximum. No discount for repeated insertion. Heads and signature limited to 24-point openface type. No cuts allowed. Copy must reach Topeka by Saturday preceding date of issue. REMITTANCE MUST ACCOMPANY YOUR ORDER. Note: These rates are not effective on Livestock. Write for special Livestock rate.

## Kansas Farmer Classified Advertising

Cash must accompany all orders for classified advertising. Count initials and figures as words. Address is part of ad.

UNDISPLAYED CLASSIFIED RATES					
Words	One Time	Four Times	Words	One Time	Four Times
10.....	\$ .80	\$2.40	18.....	\$1.44	\$4.32
11.....	.88	2.64	19.....	1.52	4.56
12.....	.96	2.88	20.....	1.60	4.80
13.....	1.04	3.12	21.....	1.68	5.04
14.....	1.12	3.36	22.....	1.76	5.28
15.....	1.20	3.60	23.....	1.84	5.52
16.....	1.28	3.84	24.....	1.92	5.76
17.....	1.36	4.08	25.....	2.00	6.00

These Rates Do Not Apply to Livestock Advertising

DISPLAY CLASSIFIED RATES (Single Column)			
Inches	Cost	Inches	Cost
1/2.....	\$ 3.50	3.....	\$21.00
1.....	7.00	3 1/2.....	24.50
1 1/2.....	10.50	4.....	28.00
2.....	14.00	4 1/2.....	31.50
2 1/2.....	17.50	5.....	35.00

These Rates Do Not Apply to Livestock Advertising

Commercial advertising placed in Classified Dept. is charged for at full commercial rates.

### BABY CHICKS

**Get Coombs' Leghorn Chicks** from 250-322 egg ROP sires. Benefit from real trapnest-pedigree breeding under supervision of National Poultry Program. Raise early chicks for best and quickest cash profits. Cockerels ready to market when broiler prices are highest. Early pullets start laying in July when egg prices are rising to highest levels of year. Place your order this month. Save special discount on advance orders and get chicks on exact date you want them. Small deposit books order now. Sexed chicks. Straight run chicks. All 250-322 egg U. S. ROP sired. Hatching now. Immediate or future delivery. Wingbanded ROP Cockerel Chicks for breeding purposes. Free catalog and bulletin. Tells how to raise early chicks easily, economically. Write today. Coombs and Son, Box 6, Sedgwick, Kansas.

**Rusk's Prices Down** for early orders! Sexed Day-old pullets, males, non-sexed chicks. 2-week-old pullets. Produced by Rusk's famous 7-point breeding program. 19th consecutive year blood-testing. Buff Minorcas, White Giants, Black Australorps. Popular Breeds. Safe, 100% live delivery promptly. Big, money-saving catalog free. Just send a postcard. Rusk Farm, Box 1723-A, Windsor, Missouri.

**Super-Charged, power-link hybrid chicks** from crosses of top-notch U. S. approved pulorum controlled purebreds. Austra-Whites; Minorcas; Leghorns; Wynn-Rox; Legrocks; Legreds. Phenomenal growth, production. Bargain cockerel assortments, low as \$6.00 per hundred. 95% livability guaranteed. Discounts for early orders. Free literature. Ross Poultry Farm, Box 35, Junction City, Kans.

**Schlichtman's Square Deal Chicks**, U. S. Approved, Pulorum Tested. Per 100 Prepaid. Leghorns, Anconas \$7.25; Rocks, Reds, Orpingtons, Wyandottes, Minorcas \$7.90. Giant Brahmans \$8.95. Assorted \$5.95. Pedigree sired and sexed chicks. Free Catalog explaining 2-week replacement guarantee. Schlichtman Hatchery, Appleton City, Mo.

**AAA Quality Chicks**—Backed by 28 years' poultry experience. Missouri State approved. Blood tested. 100% live arrival. Prepaid shipments. Leghorns \$7.95, pullets \$13.90. Rocks, Reds, Wyandottes \$8.00, pullets \$10.00, cockerels \$7.50. Leghorn cockerels \$3.00. Free circular. Martin Chick Hatchery, Box 215, Kansas City, Missouri.

**Satisfying Results for your Next Year's Layers** Come from Ernest Berry Sunflower Strain Baby Chicks. 96% of Chicks Purchased are Successfully Raised, say 11,500 Satisfied Customers. Write for Illustrated Catalogue and Low Chick Prices. Sunflower Poultry Farm, Box 884, Newton, Kansas.

**Super-Quality "AAA" Chicks**: Missouri State Approved. Bloodtested. 100% live, prompt delivery. Leghorns \$7.90. Rocks: Wyandottes: Reds \$8.40. Heavy Assorted \$6.90. Assorted \$5.90. Postpaid. Early order discounts. Sexed chicks. Free catalog. ABC Hatchery, Garden City, Missouri.

**Tudor's Superior Chicks** 100% Kansas Approved. Pulorum tested. Specializing in Austra-Whites, White Rocks, Wyandottes, Leghorns. All bred for highest egg production. Reasonable prices. 35th year. Circular. Tudor's Pioneer Hatcheries, Box F, Topeka, Kans.

**Stearns well-built Vitalized chicks** pay you better. Planned breeding and super selection insure satisfaction. 9 varieties and hybrids. Write today for free chick raising literature and early order discounts. Stearns Hatchery, Wellington, Kansas.

**Cheaper, better chicks ROP sired, AAA quality** Leghorns, Anconas \$7.90, pullets \$12.90. Rocks, Orpingtons, Wyandottes \$8.45, pullets \$9.45. Assorted \$6.95. Prepaid. Prompt live delivery. Shanks Poultry Farm, Clyde, Texas.

**Limited time—Special price—Immediate shipment, 100% delivery, COD.** AAA quality White Leghorns \$7.20. Rocks \$7.90. Pullets \$12.90. Surplus cockerels \$3.75. Thompson Hatchery, 1812, Springfield, Missouri.

**Johnson's Triple Test chicks**. Production bred. Rigidly culled and Kansas Approved pulorum tested. Purebreds, hybrids, sexed chicks. Write for free circular. Johnson's Hatchery, 218 West First, Topeka, Kan.

**Buy U. S. Approved and U. S. Pulorum tested** chicks from high egg producing parent stock. They cost you no more than ordinary chicks. Write for prices. Salina Hatchery, Salina, Kansas.

**60 to 100 extra eggs per hen per year** is being reported by customers. Blue Ribbon Chicks will produce extra eggs for you. Extra eggs are clear profit. Bockenstette's, RIM, Sabetha, Kansas.

**Chicks on a 30 Days' Trial Guarantee**. All Varieties. Missouri Approved. Blood Tested. Easy Buying Plan. Low Prices. Chick Manual Free. Missouri State Hatchery, Box 171, Butler, Mo.

**U. S. Approved, Pulorum Tested**. Leghorns, Rocks, Reds, Orpingtons, Wyandottes, Minorcas \$6.45 per 100. Collect. Catalog Free. White Chickery, Schell City, Missouri.

**Chicks & Turkey Poults**. Purine Embryo-Fed and bloodtested. All popular breeds. Write for prices and descriptions. Steinhoff & Son Hatchery, Osage City, Kan.

**Purebred, Hybrid, Sexed Chicks**. Leghorns, Minorcas, Heavies. Also Brahmans, Austra Whites. Bozarth's Ideal Hatchery, Eskridge, Kan.

**Chicks—Leghorns, New Hampshire, Hybrids**. Moore, 226 Poyntz, Manhattan, Kans.

### BABY CHICKS



## BETTER ABC BUY..

250-355-Egg Bloodline  
AAA Super Quality  
Chix

**Liberal Cash Discounts for Early Orders**  
on Missouri State Approved, pulorum tested chicks. ABC Chicks give you high livability, higher egg production, extra large eggs and a longer laying life. Thousands hatching every Monday and Thursday. Immediate shipment on many breeds.

**BEST BREEDING AT LOWEST PRICES**  
95% Sex-Guaranteed Pullets from Sires out of World's Finest Blood Lines. Thousands of Wing Banded R. O. P. and Pedigreed Males used in building ABC Quality Chicks. Our new 1942 FREE catalog explains fully advanced methods in our breeding program.

**ABC FARMS** Garden City, Mo.

Write for FREE CATALOG explaining all about ABC Chicks

**PULLETS**  
Low as  
\$8.40  
**MALES**  
Low as  
\$2.85  
Per 100

## MATHIS Kansas' Largest Chick Producer

For over 21 years we have been breeding our layers for Livability and High Production of Large Eggs. 16 Years ago our hens won the Oklahoma Egg Contest, and they have been making high-laying records ever since—including such great laying contests as Chicago World's Fair, 1933-34. Hundreds of Pedigreed 200-355 egg males in our 1942 matings.

**FREE CATALOG** tells about Sex and Livability Guarantees. Bloodtesting Methods. Gives reports from many satisfied customers. 12 popular breeds and Ass't'd at \$5.90 per 100 up.

**MATHIS POULTRY FARMS, Box 460, Parsons, Kan.**

**SEXED PULLETS**  
\$8.00 per 100  
UP  
**MALES**  
\$2.95 per 100  
UP

**Fred Kircher's BIG, STRONG Healthy BABY Chicks PAY BIGGER PROFITS!**

Send today for our Big Early Order Discounts on Big-Type White Leghorns, White Rocks, Barred Rocks, Buff Rocks, White Wyandottes, Buff Minorcas, White Jersey Giants, Buff Orpingtons and Rhode Island Reds. Sexed or Non-Sexed.

**Adrian Hatchery, Box K, Adrian, Mo.**

**Howdy Everybody**

Grandmother says this is the year to raise poultry for profit. And it's the early birds that make the most profit. So I'm asking you to send me your address and I'll mail you our circular which tells all about our Dependable Baby Chicks. Our first hatch will be off January 12th.

**"Little John Rupf"**  
Box 150 A, Ottawa, Kan.

200 to 354 Egg Trapnest R.O.P. Pedigreed Bloodlines. Approved. Bloodtested Ideal Matings.

**790** Per 100 Postpaid  
95% Pullets \$8.50 up. Males \$3.00 up. Big Early Discounts. Write today for Catalogue and Prices.  
**BURNHAM HATCHERY, CLINTON, MO.**

## Notice to Farmers

We hatch better baby chix. Pure breeds and hybrids from Bloodtested flocks. Sexed if desired. Hatches each Tuesday and Friday.

**Book Your Order Now!**  
**Kensington Hatchery, Kensington, Kan.**

## COX QUALITY CHICKS

Now U. S. Approved—Pulorum Tested  
Prepaid per 100  
**White Leghorn and Anconas \$8.90**  
**Heavy Breeds \$9.25**

**ADVANCED Matings**. 300 Egg Bloodline. R.O.P. Sired Chicks. Leading breeds slightly higher. Sexed Chicks. 100% live arrival. Two-week replacement guarantee. Write today for New Price List and Free literature.

**COX HATCHERY, Box 35K, Hume, Mo.**

**SEX-ed \$3.95** Chix UP C.O.D. P. 100 F.O.B.

**BUSH's chix** husky, livable, money-makers—95% sexed pullets, 100% live delivery. 26 breeds. Bloodtested flocks. 100,000 customers. 48 states. Surplus cockerels \$3.95 up. Day-old pullets \$10.45 up. Started Wn. Leghorn Pullets \$18.95 up. Free 1942 calendar catalog. Save it chick now. Protect shipping date. Write today.

**BUSH HATCHERY, 1222, CLINTON, MO.**

## VICTORY CHICKS \$3.45 Per 100

Strong, healthy chicks from reliable hatcheries. Blood-tested, high quality stock. You get best quality at 3c to 4c per chick less.

### Real Bargain Prices

White, Barred, Buff Rocks: Wyan- Per 100  
dottes, Orpingtons, Minorcas, Austra-Whites, Leg-Rocks, Red-Rocks, Rock-Reds ..... \$6.85

Big Type White Leghorns, Brown or Buff Leghorns, A-No. 1 Heavy Assorted ..... \$6.35

**ASSORTED COCKERELS** ..... \$3.45

100% Live Delivery Guaranteed. Thousands hatching weekly. Quick shipment. ORDER TODAY. SEND NO MONEY. We ship C.O.D. plus postage.

**Hatchery Clearance**  
Route 10 Atchison, Kan.

## WHITE LEGHORNS

World's Largest Leghorn Breeder Hatchery

Baby Pullets	4 weeks old Pullets	Cockerels
\$12.00 per 100	\$20.00 per 100	\$2.00 per 100

**RICE LEGHORN FARM, Box 19-M, Green Ridge, Missouri**

## 300-343 EGG HANSON

**R.O.P. Bloodlines \$4.50 UP**  
Leghorns, Big-Bone White Rocks, Barred Rocks, Reds, Wyandottes, Orpingtons, Assorted.

**Pullets \$8.25, Cockerels, \$2.50 Up**  
Big Early-Order Discount. FREE Literature.  
**QUALITY CHICK HATCHERY, Box 187N, Clinton, Mo.**

**MONIEMAKER AUSTRA WHITE HYBRIDS \$8.90**

Get your money's worth from your hard-earned dollar!

12 varieties. Sunflower Vitalized Chicks. Sexed, Bloodtested, \$3.90 up. Thousands of satisfied customers. Circular free. Prompt shipment.  
**SUNFLOWER HATCHERY, BRONSON, KAN.**

**HOW TO MAKE UP TO \$1.50 OR MORE EXTRA PER HEN IN EGGS!**  
FREE book explains remarkable new system that produces strains which lay 12 to 14 months before moulting. Gives 4 to 6 months extra production. Doubles average egg-production of farm hens. Available in 13 breeds from 100% Bloodtested flocks. Sexed if wanted. Money back guarantee on losses first two weeks. For FREE copy, write Allen Smith.

**SMITH BROS. HATCHERIES**

204 COLE STREET MEXICO, MO.

## LOWE'S PRODUCTION BRED CHICKS

250-300 egg bloodlines. R. O. P. Sired Rocks, Leghorns, Wyandottes, Reds, Ass't All Breeds and 10 other breeds all bred for higher production and PROFITS. Write today for FREE literature and 1942 prices.

**LOWE'S Hatchery** 215-F-E 6th TOPEKA, KANSAS

**COVAULT'S CHICKS**  
From AAA Bloodtested accredited flocks. \$8.90 up. Reds, Rocks, Wyana, Orps, Black Australorps, Austra Whs, and Large Eng. White Legs. Live arrival guaranteed. Postpaid. Write for prices.  
**Covault Hatchery, 1950 W. Parker, Wichita, Kan.**

### BABY CHICKS

**Chicks: Heavy Breed**. Leghorns and Minorcas. Austra Whites, Legrocks and Legreds. Blood tested. Discount for early orders. Ivyvine Hatchery, Eskridge, Kans.

**Buy Hawk's Profit-Bred Chicks** this season. Low prices. Assorted all breeds \$5.70 per hundred for orders booked now. Hawk Hatchery, Atchison, Kansas.

**Chicks: Bloodtested: Rocks, Reds, Wyandottes, Orpingtons, Minorcas \$7.40**. Leghorns \$7.00. Postpaid. Catalog free. Fortner's Hatchery, Berler, Mo.

**Superfine Chicks**. White Giants, Black Giant Buff Minorcas, other leading breeds. Literature. The Thomas Farms, Pleasanton, Kansas.

**Big discounts for early orders on Famous Quality Chicks**. 200-343 egg bloodlines. Literature. Quality Chick Hatchery, Clinton, Missouri.

**Free brooders**. 500 chicks and 1000 size brooder \$47.50. Smaller brooder 300 chicks \$27.50. Elite Chicks, Cedar Rapids, Iowa.

### HYBRIDS

**Free—Facts About Hybrids—World's Largest and Oldest Farms** crossing Pure Breeds, obtaining Faster Growth, Better Health, More Eggs. Write for Catalogue. Sunflower Poultry Farm, Box 885, Newton, Kansas.

**Hybrids make the best layers**. Bigger egg, earlier maturity, higher livability. Austra Whites and Rock-New Hampshire hybrids. Free circular. LuVerne Wolfley-Bockenstette, Wathia, Kansas.

### BROILER CHICKS

**"Blue-Blood" broiler chicks** weekly. Austra Whites, Rocks, Wyandottes and other popular breeds. We specialize in high quality, healthy chicks that satisfy. Livability guarantee. Write for catalog and low prices. Ross Poultry Farm, Box 35, Junction City, Kans.

### AUSTRA-WHITES

**Berry's Austra-Whites**  
Customers report raising 98% Austra-White chicks, 2 lb. broilers at seven weeks, laying pullets at 4 1/2 months, heatless, disease resistant and make big profits in chicks purchased as national money makers today. 25,000 hatch weekly. Write today. Free catalog. Berry Brothers, Box 71, Atchison, Kansas.

**Greater Profits** are made with Ernest Berry Sunflower Strain Austra-Whites. 48,390 broilers are scientifically mated with 200 and better egg breeders. 98% of chicks purchased are successfully raised, say 11,500 satisfied customers. Write for illustrated catalogue and low prices. Sunflower Poultry Farm, Box 881, Newton, Kansas.

**Super Austra-Whites**. Giant type Australorps mated to Big English Leghorns. Producing marvelous meat and egg fowl, quick maturing, early laying. Sexed and non-sexed, reasonable prices, interesting literature. Bartlett Farm, R. 5, Box 55, Wichita, Kansas.

**More Profits** are made with Ernest Berry's Sunflower Strain Austra-Whites. 45,000 broilers are scientifically mated with 200 and better egg breeders. Write for Low Prices and Illustrated Catalogue from World's Largest and Oldest Producing Farms. Sunflower Poultry Farm, Box 882, Newton, Kansas.

**Austra-Whites—From ROP sired Leghorn males**. U. S. Approved. Pulorum Control. Satisfaction guaranteed. Let us tell you about our chicks. Upham Sunnyslope Hatchery, Junction City, Kan.

**Jones' larger fast growing Austra-White** Backed by 10 years breeding improvement. Bred for vitality and vigor—priced within reach. Jones Hatchery, Emporia, Kansas.

**DeForest Austra-Whites for profit**. Guaranteed Livability. DeForest Hatcheries, Peabody, Kansas.

### AUSTRALORPS

**DeForest Production Bred Black Australorps**. John DeForest, Peabody, Kansas.

### BRAHMAS

**Berry's Big Brahmans**  
Exhibition, big type Brahmans, heavy egg layers, quick maturing. Cockerels or pullets. Blood tested, guaranteed chicks. Catalog free. Berry Brothers, Box 721, Atchison, Kansas.

### MINORCAS

**Meyers extra large bloodtested big bone** Minorcas. Extra large show type proven layers. Meyers Minorca Farm, Yoakum, Texas.

### NEW HAMPSHIRE

**Berry's New Hampshire**  
Genuine big type New Hampshire. Quick maturing, fast feathering, heavy laying type. Money makers. High livability. Bloodtested. Catalog free. Berry Brothers, Box 716, Atchison, Kans.

**Bred for Livability, Quick Feathering, Quick Growth, Quick Maturing**. High Production. Our Customers are Satisfied. Low Chick Prices. Catalogue free. Sunflower Poultry Farm, Box 888, Newton, Kansas.

### WHITE ROCKS

**Satisfying Results for your Next Year's Layers** come from Ernest Berry Sunflower Strain White Rocks. 96% of Chicks Purchased are Successfully Raised, say 11,500 Satisfied Customers. Write for Illustrated Catalogue and Low Chick Prices. Ernest Berry, Box 889, Newton, Kansas.

**Jones' White Rocks**, big type. Bloodtested layers. Many report layers 5 months. Reasonably priced. Early order discount. Jones Hatchery, Emporia, Kansas.

**Holtzapfel strain White Rocks**, extra large chicks \$7.25, pullets \$9.00, cockerels \$5.00. Catalog free. Allen Hatchery, Box 100, Waverly, Mo.

**DeForest Production Bred White Rocks**. DeForest, Peabody, Kansas.

### PHEASANTS

**Chinese Ringneck Pheasants—Trio \$5.00** prepaid. Fodor-Damonkos, Burwell, Nebraska.



## WHITE LEGHORNS

## BIG ENGLISH LEGHORNS

We really have them. Famous large bodied layers of lots of big white eggs. Direct importers from the best bloodlines (up to 305 egg breeding). 22nd year continuous flock improvement by a real breeding farm. Thousands of satisfied customers in 36 states say "best money making strain." We can please you, too. Sexed or non-sexed. Reasonable prices, bank references. Write for "The Proof" free. Bartlett Poultry Farm & Hatchery, R. 5, Box B4, Wichita, Kan.

## Leghorns ROP Sired

8 years special breeding on our own farm. 8 years special breeding on our own farm. Satisfied customers. Book now to insure delivery. Upham Leghorn Farm, Junction City, Kan.

Imported Barron Trapped pedigree winterlay English strain, purebred U. S. ROP 2 eggs to one White Leghorn, guaranteed against White Diarrhea. Supreme chicks anybody can raise. Catalog, Dr. Cantrell, Snowwhite Egg Farm, Carthage, Mo.

Barron strain White Leghorns, lopped Comb, big bodied, great producers, chicks 25. Pullets \$12.50. Cockerels \$3.00. Blooded, cuffed. Catalog free. Allen Hatchery, Box 1, Windsor, Mo.

Quality "AAA" Big English type White Leghorns. Missouri State Approved. 100% prompt delivery. \$7.90. Pullets \$13.90. Postpaid. Early order discounts. Free catalog. ABC Hatchery, Garden City, Missouri.

Guaranteed large White Leghorns. Hatched 300-egg trapped pedigree, purebred foundation stock. Approved AAA pullets \$12.95 postpaid. Catalog. Ortnier Farms, Clinton, Mo.

Big white English Leghorn chicks up to 60 eggs. Noted for livability. Bloodtested. Guaranteed by our guarantee. Jones Hatchery, Emporia, Kansas.

Forest Large Type Leghorns. DeForest Hatcheries, Peabody, Kansas.

## PIGEONS

King Pigeons, 100 pair. Bargain. Gebhardt Farm, Muscatine, Iowa.

Common Pigeons Wanted. Large quantities. Russ Elliott, Raytown, Mo.

## RHODE ISLAND BEDS

Beautiful, dark, pure strain, Tompkins S. C. Red cockerels now going at half price and less. Valley Red Farm, T. W. Hudson, Prop., Englewood, Arkansas.

Production bred Single Comb Red cockerels \$5.00. Literature. Huston's, Americus, Kansas.

## TURKEYS

Commercial Turkey Raisers offers big cash profit. Learn successful methods of raising turkeys. Read America's leading turkey magazine. One year \$1.00; five months 50c. Turkey World, Desk 257, Mount Morris, Ill.

Pure broad-breasted Bronze toms and pullets. Hamilton or Kupertz strains; trapnested selected pens; vaccinated; shipped on approval. Garland Gleason, Route 6, North Topeka, Kas.

Black, Silver Narragansetts, best meat type. APA inspected. Oakdale Farm, Kensington, Minn.

At pretty Bronze toms, \$5.75 and \$6. From prize stock. Miss Ival Brittingham, Redfield, S. D.

Smooth Bronze toms. Rainbow tails. Vaccinated. \$7.00. Mabel Dunham, Broughton, Kas.

Narragansetts—Hens, \$5.00; Toms, \$8.50. Mrs. Selley Rihard, Park City, Ky.

Carbon toms, large, dark red. Lydia & Gladys E. Mullinville, Kansas.

## WYANDOTTES

Forest Pedigree sired Wyandottes. All leading breeds and hybrids. DeForest Hatcheries, Peabody, Kansas.

## POULTRY—MISCELLANEOUS

Cornish cockerels \$1.00-\$2.00 each. Eggs \$1.00. Pekin ducks, drakes \$1.00-\$1.50. Large Toulouse geese \$2.00 each. Hybrid geese \$2.00 each. Eggs \$1.50. Saddle Mella, Bucklin, Kansas.

Beautiful Dark Brahmas, mottled Houdans, Brown Leghorns. Hatching eggs. John Nielsen, Davis, Illinois.

Cowls, Pheasants, Bantams, Waterfowl. Thirty Fifties Pigeons. John Hass, Bettendorf, Iowa.

Hampshires, Leghorns, White Rocks. Free prices. Stuart Poultry Farm, Neosho, Mo.

Bantams, Quail, Partridges, Ban'ams. Hatching eggs. Oakwood Farms, Ada, Oklahoma.

## POULTRY SUPPLIES

City. Livestock feeds, Remedies. Agents wanted. Hobbs Company, Kansas City, Kan.

## POULTRY PRODUCTS WANTED

Quick. Broilers, Hens Wanted. Coops loaned free. E. Coppers, Topeka.

## DOGS

Shepherd: Puppies. Spayed Females. Breeder for 22 years. Shipped on approval. For pictures and description. H. W. Chestnut, Kansas.

Terrier Pups. Bred for ratters. Satisfaction guaranteed. Crusaders Kennels, Star, Kans.

Shepherd Puppies. Heelers. Spayed females. Ed Barnes, Collier, Kan.

Shepherds, Collies, Heelers, Watch Dogs. E. N. Zimmerman, Flanagan, Illinois.

## BREEDERS SUPPLIES

Weights, 70c per pair postpaid. Made in sizes 1/2, 1 lb., 1 1/2 lb., and 2 lb. Tattoo inkers \$4.00 postpaid. Includes set of numbers, plate of ink, and full directions. We also carry complete line of ear tags, neck chains, veterinary supplies, serums, remedies; in fact, anything for the stockman. Write for free catalog. Breeders Supply Co., Council Bluffs, Ia.

## LIVESTOCK REMEDIES

Antitox vaccine; calfhood vaccination. Government licensed strain 19. Free literature. Kansas City Vaccine Company, Department P, Kansas City, Mo. Dr. Oesterhaus, owner.

## SEED

Prices quoted in these ads are assumed to be F. O. B. unless otherwise stated.

## Minnesota CERTIFIED Seed Potatoes

Have Proven Their Right to Be Classed Among the Nation's Most Dependable by Their Performance

Hundreds of long experienced growers working with State Seed Authorities in co-operation with the University of Minnesota have developed a close inspection service with rigid regulations. Only stock that meets with the most exacting requirements is permitted to carry the Blue Tag Certificate of the State of Minnesota. Minnesota certified seed potatoes are produced in areas best suited for production of high quality seed stock. When purchasing, ask your dealer for Minnesota Certified Seed Potatoes.

## MINNESOTA SEED POTATOES

For Health—Vigor—Production and a Higher Quality, Finished Product.

## 21 Varieties Certified

For a list of Minnesota dealers and growers write:

STATE OF MINNESOTA  
DEPARTMENT OF AGRICULTURE  
Seed Potato Inspection and Certification  
University Farm, St. Paul, Minn.

## Hardy Recleaned

## ALFALFA SEED \$12.90

Grimm Alfalfa \$14.40; Sweet Clover \$5.90; Red Clover \$12.00. All 60-lb. bushel. Brome \$17.90; Crested Wheat \$15.85 per hundred; track Concordia, Kansas. Return seed if not satisfied. GEO. BOWMAN, BOX 615, CONCORDIA, KAN.

Red Clover \$11.50—Alfalfa \$16.00—Sweet Clover \$6.00—Timothy \$3.65—Mixed Red Clover and Timothy \$4.70. All per bushel. Complete price list. Catalog and samples upon request. Standard Seed Company, 19 East 5th St., Kansas City, Mo.

Pure certified seed of high quality and germination of Atlas Norkan, Early Sumac, Early Kalo, Wheatland, Club Kafir, Pink Kafir and Flynn Barley. Fort Hays Experiment Station, Hays, Kansas.

Pure, high germination, state certified sorghum seeds, varieties: Leoti Red Cane, Early Sumac Cane, Colby Milo, Berryman Brothers, Ashland, Kansas.

White Blossom Sweet Clover, recleaned seed \$5.70 per bu. Sample on request. Geo. Gammell, Council Grove, Kansas.

Kansas Adapted Hybrids US 35 and II. 200. Dunder soybeans, Club Kafir. Harold Staadt Seed Farm, Ottawa, Kansas.

Save Money—Buy hardest Alfalfa and Grass Seed, direct from Sam Bober, Newell, So. Dakota.

For Sale: Certified seed corn, Hybrid US 35, \$6 and \$4. Henry Bunc, Everest, Kansas.

For Sale—Recleaned Sweet clover seed. Rudolf Meyer, Walnut, Kans.

## PLANTS—NURSERY STOCK

Rose bushes: Strong, 2-year, field-grown stock. Red, Pink, Shell Radiance, Talsman, Pres. Hoover, Sunburst, Victoria, Columbia, Luxembourg, Caledonia, Briarcliff, American Beauty, Golden Dawn, Autumn, Lady Hillingdon. Your choice only 19c each postpaid. Peach Trees: Elberta, Mamie Ross, Hale, Chinese Cling, Early Elberta, Golden Jubilee, Strong, 4 ft. trees 17c each postpaid. Satisfaction guaranteed or money back. We ship C. O. D. Bargain catalog free. Naughton Farms, Inc., Waxahachie, Texas.

Dependable Fruit and Nut trees, Small fruits, Ornamentals and general nursery stock. Combined Catalogue and Planting Guide free. Cumberland Valley Nurseries, Inc., McMinnville, Tennessee.

Thin-shell Black Walnuts—Rapid growers, beautiful shades; bear 2nd year. Nuts large, easily cracked. Catalog free. Corsicana Nursery, Corsicana, Texas.

200 Strawberries \$1.00. Peach trees 5c, apples 7c, 25 assorted two year trees \$1.85. Send catalog. Baker Nurseries, Higginson, Arkansas.

\$3.50 for 10 Assorted. Apples, pears, peaches, plums, 5 feet up. Your choice. No better anywhere. Hall's Nursery, Hannibal, Mo.

Transportation Prepaid! On our first class fruit trees and berry plants. Free Catalogue. Ozark Nursery, Rogers, Arkansas.

For Profit—grow Sterling's strawberries, nine varieties, list free. Oak Dale Berry Farms, Judsonia, Ark.

Roses, fruit trees. Catalog free. Eubank Bros. Nursery, Waxahachie, Texas.

## PHOSPHATE

Wanted: Farmers to use Ruhm's Phosphate; best, cheapest source of phosphorus everybody needs so badly. Write D. W. Emmmons, McCune, Kan., for full information, or Ruhm Phosphate Co., Mt. Pleasant, Tenn.

## PHOTO FINISHING

Rolls Developed—Two beautiful double weight professional enlargements, 8" Never. Fade deckle edge prints, 25c. Century Photo Service, LaCrosse, Wis.

15c Develops & Prints 6-8 exposure roll, or 2 prints each and enlargement coupon 25c. 20 reprints 25c. Mailed. Anderson Studio, Hutchinson, Kan.

Rolls Developed—Two Prints each and two free Enlargement Coupons 25c. Reprints 2c each; 100 or more, 1 1/2c. Summer's Studio, Unionville, Mo.

Enlargement Free, eight brilliant border prints and your roll 25c. Camera Company, Oklahoma City, Oklahoma.

## FEATHERS

Highest Prices Paid for Feathers. We pay: White Goose, \$1.20; Grey Goose, \$1.10; White Duck, \$.80; Colored Duck, \$.72; Body feathers must contain original down. We also buy Goose Quills. No used feathers wanted. Checks mailed same day. No deductions for commission or handling. Big or small shipments accepted. Progress Feather Company, 657 W. Lake Street, Chicago.

Feathers renovated, made into beautiful comforters, pillows, mattresses, pads. Free circular. Bloomfield Mfg. Company, 7820 Broadway, Cleveland, Ohio.

Highest Cash Price for new goose-duck feathers. Remittance paid promptly. West Chicago Feather Co., 3415 W. Cermak Road, Chicago, Ill.

## BABY CHICKS

## BABY CHICKS

## AAA Bred-for-Profit CHICKS

MIDWEST CHICKS are truly bred-for-profit because hundreds R.O.P. and Pedigreed breeders introduced into our flocks of White Leghorns, Rocks, Reds and Wyandottes each season to improve egg and meat production. Sire's dam's egg records to 345 eggs per year. Hatched from big eggs, every breeder blood-tested, 125,000 weekly shipped Mondays, Thursdays, 100% arrival guaranteed. Chicks may go higher, like last season, impossible to get when wanted, so book order today, immediate or future delivery.

AAA Non-sexed, per 100:  
Big-type Wh. Leg., S. C. Brown, Buff Leg., \$8.45  
Wh. Buff Min., Wh., Buff, Bd. Rocks, Wh.  
Wyan., S. C. Reds, Buff Orps., New Hamp.,  
Wh., Black Giants, Austra-Whites, Leg-Rocks,  
Heavy breed ekls., \$8.45; Heavy ass't'd. ekls., \$6.55; Leg. ekls., \$3.95; Hybrid ekls., \$4.95; Surplus Left-overs, \$5.95  
Send names 6 chick buyers, we'll include 6 extra chicks each 100 ordered; will ship C.O.D., F.O.B. If desired, or prepaid if cash in full with order. Catalog, brooder stove offer.

MIDWEST CHICKS, Box 222K, Kansas City, Mo.

## CHICKS on 30 Days TRIAL! Risk and Uncertainty ELIMINATED!

## SEXED PULLETS OR MALES

We furnish chicks of either sex, separated by our accurate, gentle method. Write for prices and information.

You take no chances at all. You have 30 days to make sure our chicks are purebred, exactly as represented. All leading varieties. All flocks Missouri Approved & BLOOD TESTED for W.D. Our large plant means LOWER PRICES. EASY BUYING PLAN—we ship C. O. D. if desired. 100% live delivery guaranteed. Prompt service.

FREE — Our Valuable Catalog

It's an instructive book giving valuable poultry facts—sent absolutely FREE and without obligation to you. Write now for this FREE Book and low chick prices. BIG DISCOUNT EARLY ORDERS.

MISSOURI STATE HATCHERY, Box K Butler, Mo.

## Missouri Approved, Bloodtested

## R.O.P. Pedigreed Bloodline \$7.50

White Leghorns, White Rocks, Barred Rocks, White Wyandottes, and S. C. Reds, \$7.50 per 100 C.O.D.  
Heavy Assorted \$5.25  
Pullets \$2.95, Cockerels \$2.95  
All Pullets sexed by White Americans. 95% guarantee, 100% live arrival. Discounts for early orders. Free Literature.  
CALHOUN HATCHERY, Box 288-K, Calhoun, Mo.

## TIMBORIOUS CHICKS

Known throughout Missouri for egg strain and long-distance layers. 20 years' experience in culling and breeding for better chicks. Before you order write for early order discount and our low prices. Sedalia Chick Hatchery, Box K, Sedalia, Mo.

## HEIM'S HUSKY CHICKS

U. S. Approved, Fullorum Tested. White & Brown Leghorn, Barred & White Rocks, Reds, Wyandottes, Buff Orpingtons. Shipped postpaid, and Guaranteed. Bargain prices on non-sexed left over chicks. HEIM'S HATCHERY, Lamar, Mo.

## REX O CHICKS

Make your dollars crow and cackle. Blood-tested. U. S. Approved. Rocks, Reds, Wyandottes, Orpingtons, Austra-White, large White Leghorns. Postcard brings prices quick. Owen's Hatchery, 618A North Ash, Wichita, Kan.

## STARTED CHICKS

## Berry's Started Chicks

Started chicks—out of danger, healthy and strong. Large Modern brooding plant saves you worry, work and money. We take the loss. Low prices. Special Bargains. Catalog free. Berry Brothers, Box 719, Atchison, Kansas.

## DeForest Started Chicks

Austra-Whites, New Hamp., Buff Orp., W. Rox, Brd. Rox, W. Wyand., S. C. Reds, Red-Rox. One to five weeks old. Immediate shipment. Baby Chicks hatching weekly—all breeds. Write—DEFOREST HATCHERIES, PEABODY, KAN.

Save \$5 and Labor—You will find Sunflower Strain Started Chicks are More Economical. Finished in our Modern Sanitary Brooder Plant. Special Price \$1.90 per 100 Chicks. Sunflower Poultry Farm, Box 8810, Newton, Kansas.

## MACHINERY

Sweep, Stacker and Hay Loader all-in-one Machine. One man with tractor and Automatic Jayhawk, stacks, loads wagons or feeds baler from swath, windrow or bunch with less labor, time and money. Catalog, including tractor, auto and horse sweeps, Free. Write Wyatt Mfg. Co., Box N, Salina, Kansas.

Tractor Saw Rigs for wood, logs, lumber; combine canvases; raddles; rasps for rasp and tooth cylinders; build up and hard surface used rasps; V belt drives; ball-bearing sickle drivers; floating windrow pickup. Richardson, Cawker, Kans.

Several Model A-B-G & L John Deere Tractors, Farm Tractors, Light Tractors, Farm Machinery. What do you need? Perhaps we have it. Write us for Free Bargain List. Green Bros., Lawrence, Kansas.

Combine Motors—We will equip your Allis-Chalmers combine with a reliable motor. Proven efficiency. Prices reasonable. Ratzlaff Motor Co., Goessel, Kansas.

For Sale—Used Gleaner Baldwin combines 1929 to 1941 models. Shaw Motor Company, Grainfield, Kan.

For Sale—Used No. 5 12-ft. John Deere Combine. Good condition. Fred Thonen, Whiting, Kansas.

Twelve Baldwins, eight Moline combines. Terms. Thompson Brothers, Minneapolis, Kansas.

17-28 Twin-City tractor 1935. Arthur M. Schroeder, Marion, Kansas.

## TRACTOR PARTS

Save Money. Send for Free 1942 Catalog. New and used tractor parts. All makes. Quality guaranteed. Acme Tractor Salvage Company, Lincoln, Nebraska.

Write for big, free 1942 Tractor Parts catalogue. Trevaus Savings. Satisfaction guaranteed. Central Tractor Wrecking Co., Boone, Iowa.

## FARM TELEPHONES

Free Telephone. Save up to 75%. Guaranteed rebuilt telephones and repairs. Standard makes. Free Bulletin. Farm Telephone Co., Dept. K, Rogers Park Station, Chicago, Ill.

## SPARROW TRAPS

Sparrow Trap that does the work. A customer writes, "A few weeks ago I sent for your sparrow trap plans, made one and it works fine." They are easy to build. Send 10c for plans. Sparrowman, 1715A Lane, Topeka, Kansas.

## BROOKFIELD CHICKS

Big Money breed

SEXED CHICKS—As low as \$3.60 per 100. 28 varieties to select from. We can save you money. Write for our new 1942 prices today.

Brookfield Chickeries, 124K, Brookfield, Mo.

## BIG PROFITS with Austra-Whites

SUNFLOWER STRAIN IS PROPERLY MATED WITH HIGH PRODUCTION STOCK, LARGEST AND OLDEST PRODUCERS OF AUSTRAL-WHITES. WRITE FOR THIS ILLUSTRATED CATALOG AND PRICES. Free SUNFLOWER POULTRY FARM, 455 NEWTON, KANS.

## Wonderful POULTRY BOOK

FREE LOW PRICES 48 varieties SEX-LINKED and PUREBRED; BABY CHICKS, Pullets & Cockerels, also STARTED CHICKS, BABY TURKEYS, Male & Female, Hatching Eggs, ALL FLOCKS BLOOD TESTED FOR BVD. Write quick for this free book. GREAT WESTERN HATCHERY, Box 34, Salina, Kans.

## COLONIAL IS FIRST

In total number chicks sold because of LOW PRICES; HIGH QUALITY and SERVICE. All leaving broods, sexed or straight run. Hatches daily. BIG four-color catalog FREE! COLONIAL POULTRY FARMS, Wichita, Kan.

## HAMMERMILLS

Start your own safe, sure, profitable year-round business. Only Fords Portable Hammermill grinds grain and roughage, mixes with supplements, or impragnates with molasses, all in farmers' own barnyards. Operators report earnings \$50, \$75, \$100 weekly upwards. 25% down, balance from earnings. Many valuable territories open. Write! Myers-Sherman Co., 1414 12th St., Streator, Illinois.

## MACHINERY WANTED

Wanted Deere 10 ft. power grain binder. Give age, price. Art Rissman, Enterprise, Kansas.

Wanted—Oliver 99, Special or 28-44 tractor. Wm. J. Hinton, Hiawatha, Kansas.

Wanted—Field ensilage harvester. Geo. Walz, Quinter, Kans.

## ELECTRICAL EQUIPMENT

Deleo Light Parts—Large stock genuine parts. All models. Plants, Pumps, Batteries and Wire plants. Agents wanted. General Products Inc., Factory Distributors, Wichita, Kansas.

## EDUCATIONAL

Make up to \$25-\$32 week as a trained practical nurse. Learn quickly at home, spare time. Easy tuition payments. Earn while you learn. Many earn hundreds of dollars while studying. Easy to understand lessons, endorsed by physicians. High school not required. Our 42nd year. Write for free booklet and sample lesson pages. Chicago School of Nursing, Dept. SF-1, Chicago.

Want a Government Job? Commence \$105 to \$175 month. Men-Women. Victory program increasing appointments. Short hours. Prepare now at home, for 1942 examinations. 32 Page book, full particulars and list positions free. Write today. Franklin Institute, Dept. H5, Rochester, N. Y.

## AUCTION SCHOOLS

\$100 Day Auctioneering. Term soon, free catalog. Relsch Auction School, Austin, Minn.

## TANNING

Hides tanned into leather, taxidermy, furrier, fox chokers complete \$5.00. Alma Tanning Company, Alma, Nebraska.

## HAY

Baled Alfalfa (leafy) for sale at all times. E. W. Hayden, Clements, Kans.

## TOBACCO

Kentucky's Aged red leaf chewing or mild, melon smoking, 5 pounds \$1.00. Recipe free. Guaranteed to please or money refunded. Doran Farms, Murray, Ky.

Guaranteed fine flavored, red mellowed tobacco, 10 pounds smoking \$1.25, 10 chewing \$1.75. Farmers Union, Mayfield, Ky.

## PERSONALS

Eastside Maternity—Seclusion Hospital for unmarried girls. State licensed. Working reduces expenses. 4911 E. 27th, Kansas City, Mo.



## LAND—KANSAS

# Own Your Own Kansas Farm

Select from 1,700 choice Kansas farms the one that fits your needs. We have prepared a list of these divided by counties for those interested.

Low down payment (10 per cent), low interest and installments help make these attractive properties ideal buys. A card or letter will bring you our complete list of available land. Please advise section of Kansas in which you are interested.

The Warren Mortgage Company has been making loans in the eastern two-thirds of Kansas for more than 70 years.

Listen to Cedric Foster at 1 P. M., Monday through Friday over KTSW, Emporia, or KVG, Great Bend, 1400 Kilocytes.

For information on farms or loans, write:

**Warren Mortgage Co.**  
Emporia, Kansas

## STOCK AND GRAIN FARM

200 acres, half plowland, balance pasture. 6-room house, good barn, tile silo, henhouses, sheds, rock road, mail route, telephone and electricity available. 9 miles southeast Garnett, Anderson county. \$41.25 per acre. \$1600 will handle. Balance 15-year loan at low interest. This is a fine farm home and should be easy to pay for at present prices of livestock and grains. March 1 possession if sold this month. No trades.

G. E. MAHONEY, 204 S. Oak, IOLA, KANSAS

## March 1st Possession

I have a well improved 120 acre farm for sale in Wilson County, and can give March 1st possession. Complete set of buildings—all in good repair. Excellent supply of spring water. About 25 acres farm land, balance good bluestem pasture. Price, \$3200.00, small down payment and balance like rent. Also have others for inspection on similar terms. No trades.

GEO. H. COWGILL, Chanute, Kansas

## LARGE STOCK FARM

640 Acres Bourbon County, Kansas, 2 1/2 miles from Hiattville on K39. Dwelling, two barns and silos, and other buildings. All in good repair. 300 acres cult., balance pasture. Good water. Electricity available. Ready to go. \$4000.00 down. Annual payments like rent.

Fred True, 421 West Kansas, Pittsburg, Kan.

## GOOD 160 A. FARM

near Lyndon, Kansas. The popular type of 100 A. cult., 60 pasture. Good improvements and water. Be sure to see this one. \$2000 cash, 4% on balance.

JAS. H. SENG, EMPORIA, KANSAS

Farms and Ranches in Southeastern Kansas—Home of diversified farming and stock raising. Prices reasonable; terms liberal. Humphrey Investment Company—since 1871—Independence, Kansas.

113 Acres, Good Soil. Splendid pasture. Well watered. Six room house, barn, other improvements. Highway location. Price \$3,600.00. \$1000.00 cash. Mansfield Land Co., Ottawa, Kansas.

Widow must sell good creek bottom farm, good buildings, good highway, 100 plow, 60 pasture, near school. \$32.50 per acre. T. B. Godsey, Emporia, Kansas.

For Wonderful Bargains in farm lands, write Kysar Real Estate Company, Goodland, Kansas.

## LAND—OREGON

Oregon Farm Catalog 25c. Price, terms, taxes, buildings, roads, climate, crops, complete descriptions 250 farms. Frank Kinney, 71-E, Eugene, Oregon.

## LAND—MISCELLANEOUS

## FOR CHOICE WHEAT FARMS AND STOCK RANCHES

priced to sell, see me for real bargains. Prospects never were better. C. N. OWEN, Dighton, Kan.

\$150 Takes Ozark 40-acre farm and orchard! Scenic high-altitude location, quiet and secluded, yet only 1 1/2 mile small village, bus to grade and high school; 3-year-old peach orchard, 100 trees ready to bear, 20 acres tillable crop land, free range available, spring water; small house and barn, poultry house; special value at \$500, only \$150 down, quick possession. Winter catalog, free. United Farm Agency, KF-428 BMA Bldg., Kansas City, Mo.

## REAL ESTATE SERVICE

Am specializing exchanging farms for city properties. Grant Shaw, Ridge Building, Kansas City, Mo.

## PATENTS AND INVENTIONS

Inventors: Protect your idea with a Patent. Don't delay. Secure "Patent Guide"—Free. Preliminary information furnished without obligation. Write Clarence A. O'Brien, Registered Patent Attorney, 219-A Adams Building, Washington, D. C.

Inventors: Have you a sound, practical invention for sale, patented or unpatented? If so, write Chartered Institute of American Inventors, Dept. 84, Washington, D. C.

Patents, Booklet and Advice Free. Watson E. Coleman, Patent Lawyer, 724 9th St., Washington, D. C.

## FISH BAIT

Fish Bait—Over 20 recipes and suggestions—10c. A Minnesota man writes, "Received your bait recipes and am well pleased with them." Fisherman, 1715 Lane, Topeka, Kansas.

## QUILT PIECES

Velveteen Cuttings; assorted colors big package 25c. Wayne Fox, Pleasantville, New Jersey.

## FROZEN FISH

Royal Herring (Dressed bluefish) 43 pound box \$3.25 shipping weight 50 pounds. Free large illustrated folder describing many other Delicious varieties; also explains how you can get a Candid Camera or handy Ladies Utility Bag at no extra cost. Write today. A. S. Johnson Fish Company, Duluth, Minn., Dock K.

## HELP WANTED

Reliable Man or Woman wanted to call on farmers. Some making \$100.00 in a week. Experience unnecessary. Write McNeess Company, Dept. 582, Freeport, Illinois.

## AGENTS WANTED

Large streamlined 32V. wind plants direct from Manufacturer. Write for local dealership. Wind-Electric Factory, Lohrville, Iowa.

Make 50¢ Selling Seeds. Order twenty, 5c packets today. Pay when sold. Daniel Seed Farms, Grantsburg, Wisconsin.

## SALESMEN WANTED

Men Wanted for old Rawleigh Routes which have paid our dealers big for years. Over 200 farm-home necessities. Old established demand. Special every trip help make larger sales. Low wholesale prices. Good cash profits. No age limits. No layoffs. If you will work steady for good pay write. Give age, references. Rawleigh Co., A-159-KFM, Freeport, Ill.

## FEMALE HELP WANTED

Special work for women. Demonstrate lovely dresses in your home. Earn to \$18.00 weekly, get own dresses free. No investment. Give age, dress size. Fashion Frocks, Desk 31081, Cincinnati, O.

## MISCELLANEOUS

Bargains—Buckeye Incubators, Batteries, Small Hotwater Furnace, Steel Vault Doors. McCune, Ottawa, Kans.

## IN THE FIELD



Jesse R. Johnson  
Topeka, Kansas

EARL SUTOR AND SON HEREFORD SALE will be held at Plainville, Tuesday, February 10. For catalog giving all necessary information, write Earl Sutor, Zurich.

W. A. DAVIDSON AND SONS, Poland China breeders and regular advertisers in Kansas Farmer, write to have their advertising continued, and say "We are having good luck selling bred gilts." Their address is Simpson.

ALBERT SCHLICKAU, Haven, is one of the old and reliable breeders of Kansas. That is, the herd has been established for many years and carries the blood of the Dominos and Stanways. Mr. Schlickau invites inspection of his herd.

A free catalog of the EARL SUTOR AND SON HEREFORD SALE can be obtained by writing this firm at its home address, Zurich. The sale will be held at Plainville, Tuesday, February 10.

WILL CONDELL, El Dorado, authorizes Kansas Farmer to claim June 13 as the date for his spring Hereford sale. The Condeff herd is one of the strongest herds in the entire country. Mr. Condeff is well and favorably known wherever Herefords are grown.

HARRY LOVE, Spotted Poland China breeder and Kansas Farmer advertiser of Rago, reports recent sales to Neal Elder, Winfield, James Sounders, Burlingame, Merle Gates, Hazelton, and others in different sections of the state. Mr. Love says he is nearly sold out, but will have plenty of stock ready again in the spring.

MALONE BROTHERS, successful Poland China breeders located at Raymond, order change of advertising copy and report everything moving along nicely. They have a fine lot of gilts bred for spring, and last September open gilts. Most of the young stock on hand was sired by or will be bred to Golden Medal, winner of first in his class at Kansas State Fair last year.

KANSAS HAMPSHIRE SWINE BREEDERS will hold their annual bred-sow sale on the fairgrounds, Hutchinson, Friday, February 13. Leading breeders of the association have selected their best bred gilts for this sale. A great variety of breeding will be featured. And this will be one of the best places to buy replacement or secure new blood for the herds of the state. The catalog tells the story of breeding and prize-winning performances and is replete with all necessary information. Write for a copy to Dale Scheel, Emporia.

Bull and heifer Hereford calves sold in the SAM GIBBS SALE, at Clay Center the last of December, for an average of \$115.60, all under 11 months old and going in the ring in their everyday clothes. The bulls topped at \$160, with an average of \$125.70. Carl Wagner, of Randolph, was the buyer of the top bull. The heifer calves averaged \$80. The Gibbs Herefords are noted for their thickness and uniformity and are sought after by near-to-home buyers, and sold without any special fitting or other expense. Jas. T. McCulloch was the auctioneer.

Many Kansas Duroc breeders will attend FRED FARRIS AND SONS' DUROC SALE, at Fawcett, Mo., on Monday, February 2. Several of these men will be repeat buyers as they know and like Farris Durocs. Fifty head sell, and many of them are bred to the Minnesota junior champion boar of 1941. Thirty head are spring gilts and 20 are fall gilts. They are sired by 4 different boars; included among them is the twice Iowa grand champion boar, Four Aces. Write for a catalog and learn more about the good-type Durocs that sell in this sale.

AMERICAN HEREFORD ASSOCIATION has issued an interesting and valuable little booklet, "Herefords: The Beef Breed Supreme." Among other facts noted in the pamphlet is the number of Hereford herds in the United States according to a survey made by individual reports. The number is 567,076, distributed among 13,202 breeders, an average to the herd of 43. Kansas

had 671 herds with an average of 60.3 animals in a herd, with a total of 40,468. Texas leads with 139,045 head, and has 2,318 individual herds that average 60 head to the herd. This booklet will be sent upon request to readers interested in Hereford cattle. Address the American Hereford Association, Kansas City, Mo.

HARPER COUNTY SWINE BREEDERS of registered Durocs and Poland Chinas together with the 4-H and F. F. A. projects boys will hold a bred-gilt sale at Harper, Friday, February 6. The good breeders of the county are selecting their top gilts for the occasion, and while not presenting them in show condition, they will be an unusually choice lot of bred gilts from the standpoint of bloodlines and quality. A few choice fall boars will also be sold. The fact that different herds are being drawn upon for the offering insures rather a better group than if one breeder was obliged to put in just his surplus stock. Write at once for catalog to the secretary, Andrew O. McIntire, Duquoin.

VERN V. ALBRECHT DUROC AND BERKSHIRE sale will interest every reader of Kansas Farmer who likes good hogs. Vern has won more prizes at the leading shows of this and other states than any breeder in Kansas. He has been at it over a longer period of years, and he has a wide acquaintance among hog men everywhere. His slogan has been, "Breeder of better hogs that produce more pork and win top prizes." To appreciate this statement we suggest you write for a catalog and learn about the breeding, prizes won, etc. Then attend the sale and see for yourself the kind of Durocs and Berkshires that make up the offering. The date is Saturday, February 7, and the place is Smith Center.

E. T. LOUTZENHISER, of Flagler, Colo., will sell a select offering of Duroc bred sows and gilts on his farm, 16 miles north and 3 miles east of Flagler, Wednesday, February 4. Fifty head of prize animals and their get make up the offering, together with some selected September boars sired by Top Commander. The offering is bred right and should attract attention from discriminating buyers as well as farmers and other commercial swine growers. The catalog gives all desired information, including winnings of the herd as well as popular bloodlines. Western Kansas and Eastern Colorado readers should write at once for the catalog. Everything is immune, and the future outlook certainly justifies liberal buying of seed stock. Mention Kansas Farmer when writing Mr. Loutzenhiser for catalog.

When leading Kansas and Missouri Poland China herds are drawn on for consignments, readers have a right to look forward to an offering suited to the founding of herds and improving those already established. WAYNE WILLIAMS, of Grandview, Mo., one of the best-known breeders and showmen in his state has joined up with C. R. ROWE AND SON, of Scranton, Kan., for a sale to be held at Lawrence, Kan., Thursday, February 19. The offering will be composed of 40 head of mature sows, fall yearlings and last spring gilts, sired by boars that have already made records as producers of big, smooth, meaty Poles, good enough to go into the strongest show and win. The offering features the get of 2 great boars, Market Star, a champion and sire of champions; and Rowe's Goldenrod, a state fair champion and the sire of winners in strong competition. This boar has been pronounced by good judges as the best breeding sire in Kansas. Anyway, the offering is a select one and will bear the closest inspection as individuals and from the standpoint of pedigree. Write for catalog to either consignor at his home address.

To shorten the legs and thicken the bodies of Poland Chinas without loss of size and other essential strong Poland China qualities, has been the problem of breeders and farmers for some time. It takes time, and O'BRIEN BROTHERS, of Parsons, have been one of the institutions working along that line. The brothers have made noticeable progress in the 12 years since the herd was established. The 45 head selected for their February 20 sale are of large scale and still smooth, free from wrinkles, well hammed and of real feeding quality. Their fine line of mature sows, dams of the offering, were sired largely by a thick boar called Foundation Lad, easily the best and most uniform boar ever on the farm until they bought from N. L. Farmer, of Missouri, Admiration King, a son of Admiration. The Foundation boar, litter mate to the boar that did such good service in the Rowe herd, shortened the legs and made the bodies deeper; and now Admiration has done even more mated to the Foundation sows. Now comes Aye Wonder and Transformer, young boars selected to carry out further the program of shorter legs and deeper bodies. The first named is by Lee's Wonder, dam by Golden Rod. Transformer is a three-quarter brother to Hub, the 1941 Iowa champion. Write for catalog and mention Kansas Farmer.

A friend of mine discussing the unusual success CLARENCE MILLER has had in selecting herd boars for use in building his great Duroc herd, said, "Clarence is either one of the best judges as to type and proper mating, or he is just darned lucky." Which ever it is, the farmers of Kansas, together with the purebred breeders of this and other states, have come to know what has been accomplished on the Miller farm at Alma. It can't be done by using one boar, says Clarence. But after you have used boars of the right kind for several years the type becomes fixed, and then the problem of maintaining the type isn't so hard. Visitors to the farm during the last few years know of the low-set, thick, well-balanced boars that have preceded Golden Fancy, and now that the best lot of gilts ever on the farm are more uniform than those that have preceded them, it is not altogether because Golden Fancy is easily the best boar Mr. Miller has ever owned. His predecessors must have some of the credit. Fifty head go in the February 16 sale. Eighty per cent of them are sired by Golden Fancy, and 20 per cent bred to him. The rest are bred to the new boars, Orion Cherry, top-selling son of Proud Cherry King, grand champion of Minneapolis State Fair; and Royal Thick Set, first in class at Kansas State Fair last year. Ten boars, the tops of 80 head, mostly by Golden Model, make up the sale offering, and they are good. Write now for catalog.

KANSAS HEREFORD ASSOCIATION SALE, held at Hutchinson, January 9, was a sale by Kansas breeders and for Kansas farmers and stockmen. Every animal stayed in Kansas, except 3 head sold in Oklahoma. Seventy-four bulls averaged \$248, and 23 heifers averaged \$207. The top bull bred and consigned by James Dordland, of Gorham, was grand champion of the show held the day before and went to Ray Adams, of Maple Hill, for \$500. Reserve champion bull from the John Luft herd, Bison, brought \$435, going to Elizabeth Briggs, Mullinville. The champion heifer bred and consigned by R. O. Winzer and Sons, of Leon, sold for

## DUROC AND BERKSHIRE HOGS

## Durocs and Berkshires At Auction

### 75 Bred Sows, Bred Gilts 75 Fall Boars, Fall Gilts 75

Sale to be held in the BONECUTTER CHEVROLET GARAGE, located at the intersection of U. S. 36 and U. S. 24, commencing at 1 p. m.

## SMITH CENTER, KANSAS Saturday, February 7

The Sales Offering: A great offering that is of the same breeding as the World Fair 10 Head at San Francisco in 1918, all raised and fitted on this farm. A profitable time to buy. No time in 20 years has the margin between grain and pork had such a spread. This is your chance don't overlook it. Remember, we are breeders of better swine that produce pork that wins top prizes. A number of our gilts will weigh over 400 pounds.

### Junior Judging Contest at 10:30

Don't miss the contest or the sale, real opportunity for 4-H and F. F. members. For Catalog write to

**VERN ALBRECHT**  
Smith Center, Kansas  
Auctioneer: Bert Powell  
Jesse B. Johnson, Kansas Farmer Representative

## HAMPSHIRE HOGS

## Hampshire Boars for Sale

Choice fall boars, some from a Registry Merit litter. Gilts and sows bred to the Super Score (first Jr. Yearling of Nebraska) and Sunshine (sire of the Hutchinson Champion Boar). See our offering at the Sale. Entire herd double immuned.

SUNSHINE FARM, MORRILL, KANSAS

## HAMPSHIRE FALL PIGS

150 thirty, good-doing pigs. Boars and sows. The right kind by the right time. Sired by Clipper, the sire of the champion barrow at Wichita Stock Show.

C. E. McCLURE, REPUBLIC, KANSAS

Hampshire Boars of Popular Bloodline. Low-down, wide-backed kind with good hams. They sired by our good herd boars and by Low Score and Roller, and by a son of the \$1,000 Century High Ram. O'BRYAN RANCH, HIATTVILLE, KANSAS (35 miles west of Nevada, Mo.)

## SHORTHORN CATTLE

## See AMCOATS for SHORTHORNS

Short-legged, thick bulls in age from 10 to 15 months. Cows with calves at foot, bred and open heifers, 75 head in herd. Established over 40 years. Federal accredited for Band and T. Best of Scotch breeding and type.

S. B. Amcoats, Clay Center, Kansas

## White Star Shorthorn Farm

offer choice young bulls, best breeding and type. Sired by large Sultan (1934) grandson of Proud Markman. Also heifers same bull. Mayflowers, Mares and Rosewoods. Inspection invited.

FAKE LEICHTER, Clayton, Kansas

## "Lacy's Scotch Shorthorn Bulls

The thick, short-legged, beefy kind. Red roans, 10 to 18 months old. Most of them by Canadian-bred Glenburn Destiny.

E. C. LACY & SON, MILTONVALE, KAN.

## MILKING SHORTHORN CATTLE

"Duallyn Farm—Milking Shorthorn" Bulls calves under one year old and a few yearling heifers for sale. Red and white, and butterfat, show winners and Record of Milk in milk production.

JOHN B. GAGE, EUDORA, KANSAS

## POLLED SHORTHORN CATTLE

Banbury's Hornless Shorthorn Bulls near serviceable age. Also cows, heifers and calves for sale. BANBURY & SONS, PLEVNA (Reno Co.), KAN. Phone 2807

## GUERNSEY CATTLE

4 Guernsey Heifer Calves \$110 Four 4-8 weeks old, well started, unregistered Guernsey heifer calves \$110. All express charges paid by us. registered bull calves. Lookout Farm, Lake Geneva.

## AUCTIONEERS

**BERT POWELL**  
AUCTIONEER  
LIVESTOCK AND REAL ESTATE  
1831 Plass Avenue Topeka, Kansas

**Harold Tonn, Auctioneer**  
HAVEN (Reno County), KANSAS



**DUROC AND POLAND HOGS**

**Duroc-Poland Consignment Sale**

50 HEAD, good selections from 4-H and F. A. projects, purebred breeders and farmers.  
**Harper, Kansas**  
**Friday, February 6**  
56 bred sows and gilts.  
60 choice fall gilts.  
Fall boars. Selling in good breeding form, overbred.  
Sale under the auspices of the  
**Harper County Breeders' Assn.**  
Write for catalog to  
**ANDREW O. MCINTIRE, Sec.**  
**Duquoin, Kansas**

**DUROC JERSEY HOGS**

**FARRIS & SONS' Duroc Bred Gilt Sale**

and in Heated Sales Pavilion at Farm Just East of  
**FAUCETT, MISSOURI,**  
**Monday, February 2, 1 p. m.**  
Fall and Spring Bred Gilts Sell  
they are the type that have plenty of size, are  
legged, wide-backed, good-hummed kind. They  
sired by Four Aces, Lone Star, Missouri Chief  
Missouri Boy.  
They are mostly bred to The Fashion, the 1941  
Missouri Junior Champion Boar. They will farrow  
February 15 to April 1. These gilts will suit  
most critical breeder or particular farmer.  
Write for catalog.  
**Farris & Sons, Faucett, Mo.**  
Auctioneer: H. J. McMurray  
Faucett is located just across the river and is 11 mi.  
S. of St. Joseph and 40 mi. north of Kansas City.)

**Duroc Bred-Sow Sale**

farm, 18 miles northeast of Flagler, Colo.  
50 BRED SOWS AND GILTS  
50 senior last September boars sired by  
Commander.  
**Wednesday, February 4**

Offering includes the 1940 and 1941 grand  
champion sow of state fair (dam of boar  
fair, 1938).  
Offering bred to Top Commander and Bar  
Hut and H. W. Col. Sunset. Everything  
guaranteed. The catalog tells the story. Write  
once for copy. Much of the offering sired  
above boars and others of best quality  
bloodlines.  
**T. Loutzenhiser, Flagler, Colo.**  
C. Hoover and Clair Loutzenhiser, Auctioneers.  
Send Bids to Auctioneer or Owner

**Duroc Boars—50 Bred Gilts**

Stanton has 100 Duroc boars, all sizes. 50 bred  
Original home shorter-legged, heavy-boned,  
feeding type. New blood for old customers.  
Head in herd. Registered and immuned.  
Sired on approval. Catalog. 35 years a breeder.  
**R. HUSTON, AMERICUS, KANSAS**

**All Boars, Fancy Spring Gilts**

and to Proud Cheery Orion and Improvers Ace (Cham-  
bred, thick, broad-backed, heavy-hummed kind).  
Boars by a son of noted Ace of Diamonds. Immuned.  
Sired. For best in Durocs, write or come. 37 years  
breeder. **G. M. SHEPHERD, LYONS, KANSAS**

**Duroc Bred Gilts, Boars, Fall Pigs**

and medium early-maturing sows and gilts,  
to the top son of the Minnesota Champion.  
all ages. Also fall pigs.  
**HOOK & SON, SILVER LAKE, KANSAS**

**POLAND CHINA HOGS**

**BRED GILTS**

Sired by or bred to Golden  
Model. Also September gilts,  
open. (4-H prospects).  
**MALONE BROS.,**  
Raymond (Rice Co.), Kansas

**Land Bred Gilts, Fall Pigs**

now offering choice fall boars and gilts by  
Strike and State Fair Equal. Few bred  
Immuned. Visit us or write to  
**WISWELL & SON, R. 3, OLATHE, KAN.**

**Land Bred Gilts, Serviceable Boars**

and bred gilts, weight 400 lbs. Bred to a son of  
times champion, State Fair, 200-lb. boars of  
farrow. Sired by Arkells Mainliner and out of  
sows 2nd sow. Fall pigs of same breeding.  
**Arkell & Son, R. 3, Junction City, Kan.**

**Davidson Offers Fall Boars and Gilts**

Registered Poland Chinas of the breed's most  
famous bloodlines. 100 head from which to se-  
lect. See us or write.  
**A. DAVIDSON & SON, SIMPSON, KAN.**

**POTTED POLAND CHINA HOGS**

**Love's Reg. Spotted Polands**

Serviceable boars, weaned pigs from a litter  
Champion breeding. Also purebred Milking  
thorn bull calf, born December 5, 1941.  
**HARRY LOVE, RAGO, KANSAS**

**BUY SPOTTED BOARS NOW**

is the time to save on fall boars and gilts. Me-  
type by Royal, Conquest and Big Diamond. Double  
sired. Registered.  
and Everett Flesser, Norwich (Kingman Co.), Kan.

**SHROPSHIRE SHEEP**

**SHROPSHIRE EWES**

and 2-year-old ewes, \$25 up. A few older  
for less money. All registered and bred  
E. Rotter and Spohn rams used. Inquire of  
**Lacey & Sons, Meriden, Kan. Ph. 5420.**

\$370, to E. A. Bradley, Wichita. Reserve grand  
champion heifer from the Luft herd topped the  
sale at \$435 and was also taken by Bradley.  
The sale offering brought a grand total of \$23,200  
the cattle were well distributed over Kansas,  
coming from 52 leading herds and composed of  
tops. Probably 74 better bulls never went thru  
a Kansas sale ring. Hutchinson Chamber of  
Commerce sponsored a banquet the night be-  
fore the sale, plans and arrangements being  
carried out in perfect order by Don Shaffer, a  
local business man and breeder. Jerry Moxley,  
the association's secretary, assisted by the sale  
committee, did an excellent job in selecting the  
cattle and bringing the sale to a successful  
conclusion. A. W. Thompson was the auctioneer,  
assisted by Harold Tonn and the newspaper  
representatives. Mrs. Don Shaffer was the clerk.  
B. M. Anderson, assistant secretary of the  
Hereford Record Association, judged the cattle  
in a highly satisfactory manner.

**Public Sales of Livestock**

**Hereford Cattle**  
January 28—H. A. Sluss, El Dorado, Kansas.  
February 10—Earl Sutor & Darrell, Zurich,  
Kansas. Sale at Plainville, Kansas.  
April 14—Northwest Kansas Hereford Breed-  
ers' Sale, Atwood. Sales Mgr., H. A. Rogers,  
Atwood, Kansas.  
April 27—C-K Ranch, Brookville, Kansas.  
June 13—Will Condeil, El Dorado, Kansas.

**Duroc Jersey Hogs**  
February 2—Fred Farris & Sons, Faucett, Mo.  
February 4—E. T. Loutzenhiser, Flagler, Colo-  
rado.  
February 6—Harper County Breeders' Sale at  
Harper, Kansas.  
February 7—Vern V. Albrecht, Smith Center,  
Kansas.  
February 14—Duroc Breeders of Kansas, sale at  
Manhattan, Kansas. Vern Albrecht, Smith  
Center, sale manager.  
February 16—Clarence Miller, Alma.

**Berkshire Hogs**  
February 7—Vern V. Albrecht, Smith Center,  
Kansas.  
**Poland China Hogs**  
February 6—Harper County Breeders' Sale at  
Harper, Kansas.  
February 18—C. R. Rowe & Son, Scranton, Kan-  
sas, and Wayne Williams, Grandville, Mo.  
Sale at Lawrence, Kansas.  
February 20—O'Brien Bros., Parsons, Kansas.

**Hampshire Hogs**  
February 9—C. E. McClure, Republic, and  
Dale Scheel, Emporia; sale at Belleville.  
February 13—Kansas Hampshire Swine Breed-  
ers, Hutchinson, Kansas. Dale Scheel, Em-  
poria, Kansas, Sec.

**HEREFORD CATTLE**

**GUDGELL & SIMPSON FOUNDATION HEREFORDS**

Colorado Domino and Bells  
Domino in service. Every fe-  
male on farm traces to Gudgell  
& Simpson breeding. 20 bulls  
(10 to 12 months old).  
20 heifers, same ages.  
25 bred cows and heifers.  
**OSCAR GIDEON**  
Emmett (Jackson Co.), Kan.

**Registered Hereford Bulls**

Serviceable ages. Sired by New Prince 44th,  
by New Prince 12th, by The New Prince, by  
Prince Domino Mischief. Dams by The New  
Prince.  
**J. A. HERPICH, DELAVAN, KANSAS**

**Walnut Valley Hereford Ranch**

Excellent group of heifers, 9 to 24 months old.  
Strong Hazlett breeding. Range raised and de-  
veloped. Bred or open.  
Bulls, yearlings and calves by WHR and Haz-  
lett sires. Leon Walte & Sons, Winfield, Kansas

**Offering Hereford Bulls and Heifers**

Choice lot of young registered bulls and heifers, 10 to 15  
months old, from old established herd. Best of Stanway  
and Domino breeding. Albert Schlickau, Haven, Kan.

**ANGUS CATTLE**

**Latzke Aberdeen Angus Farm**

(SINCE 1918)  
20 bulls 8 to 11 months old sired by Proud Cap  
K. 541403. Also cows and heifers. 150 head in  
herd. Inspection invited.  
**OSCAR LATZKE, JUNCTION CITY, KAN.**

**BULLS FOR SALE**

Also choice heifers, bred and open. From a  
herd whose discards top best markets.  
**E. L. BARRIE, EUREKA, KANSAS**

**HOLSTEIN CATTLE**

**BULLS FOR LEASE**

The bull you get today pretty largely sets  
the figures that will appear in your future  
dairy income. You can, however, take a great  
lot of the gamble out of your dairy business  
if you select your sires on a basis of practi-  
cal research and proven production.  
The Security Benefit Dairy, Topeka

**HOLSTEIN BULL CALVES**

from classified (very good) dams with high  
C. T. A. records. Sired by a son of Sir Billy  
Jennie DeKol. His dam has record of 663 lbs. fat.  
Farmer's prices.  
**P. G. HIEBERT, HILLSBORO, KAN.**

**DRESSLER'S RECORD HOLSTEINS**  
Cows in herd are daughters and granddaughters of  
the state's highest butterfat record cow, Carmen Pearl  
Veeman, 1,018 lbs. fat. Bulls for sale.  
**H. A. Dressler, Lebo, Kan.**

**AYRSHIRE CATTLE**

**AYRSHIRE DAIRY CATTLE**  
PERFECT UDDERS—IDEAL TYPE—BEST  
OF GRAZERS. Write for literature or names of  
breeders with heavy-producing 4% milk stock  
for sale. **AYRSHIRE BREEDERS' ASSN.,**  
260 Center Street, Brandon, Vermont.

**DAIRY CATTLE**

**FREE BULL** Holstein, Guernsey, Jersey or  
other breed. Sent subject to approval.  
Also carlots of older heifers.  
**Shawnee Dairy Cattle Co., Dallas, Texas**

**Tuesday, Feb. 10, Is the Day**

**EARL SUTOR & DARNELL**

Will sell 50 head of good Hereford Cattle

20 BULLS—calves and yearlings.  
13 HEIFERS—8 to 16 months of age.  
13 COWS—some with calves at foot, others  
to calve soon.

Offering includes animals shown at various  
Kansas fairs. For catalog write

**EARL SUTOR, ZURICH, KANSAS**

**Sale Will Be Held at PLAINVILLE, KAN.**



**DISPERSION HEREFORD SALE**

Four miles south and ¼ mile west of El Dorado, Kan., on all-weather road

**WEDNESDAY, JANUARY 28**

85 high-grade cows, 3 to 7 years old. Every one Bang's tested since first of year.  
81 CALVES, 41 steers and 40 heifers.  
3 registered bulls. Cows all bred to registered WINZER BULLS. All coming  
yearlings vaccinated.

Sale Starts at 10:30

**H. A. SLUSS, EL DORADO, KANSAS**

Boyd Newcom, Auctioneer

**Registered Hampshire Bred Gilt Sale**

(Fairgrounds)  
**BELLEVILLE, KANSAS**

**MONDAY, FEBRUARY 9**

40 STRICTLY TOP GILTS, carefully picked  
from our herds. Featuring the blood of the  
best sires of the breed, Line Rider, B. & B.  
Special (sire of American Royal Champ. bar-  
rows), McClure's Roller (Junior Champ. Ne-  
braska) and others of equal quality and breed-  
ing). A carefully selected offering, representa-  
tive of our herds. Fed and cared for to qualify  
them for foundation sows in the hands of  
other breeders and farmers. Everything tested  
and sold free from abortion.  
For catalog address either of us.

**Dale Scheel, Emporia, Kansas**  
**C. E. McClure, Republic, Kansas**



Bert Powell, Auctioneer  
Jesse R. Johnson, Fieldman

**KANSAS HAMPSHIRE BREEDERS' BRED-SOW SALE**

Fairgrounds

**Hutchinson, Kansas, Friday, February 13**

50 HEAD: Selected from leading herds featuring the blood of noted sires and  
dams. Sired by or bred to such boars as Rough Diamond, B & B Special, King of  
Clansman, Super Clan, Sunshine Score, Willis Standard and others of equal standing.  
Consignors have selected their best for this sale.

6 outstanding fall boars also sell, immuned. For catalog write

**DALE SCHEEL, Secretary, EMPORIA, KANSAS**

**COME TO MILLER'S Duroc SALE**

**Alma, Kansas, Monday, February 16**

Here you will find the low-down, thick, heavy-boned, dark-red, feeder-type  
DUROCS, the kind everyone is searching for today.  
40 REALLY CHOICE GILTS, bred for March farrow to the best boars we could  
find on our trip through the Corn Belt last fall.

10 FALL BOARS, tops of 140 head, September farrow. If you need a boar this  
spring it will certainly pay you to take advantage of this opportunity to secure the  
cream of the crop. The major part of the offering was sired by GOLDEN FANCY  
(the boar everyone likes so well).  
Everything registered and double immuned. Write for catalog.

**Clarence Miller, Alma, Kan.**

Bert Powell, Auctioneer

Jesse R. Johnson, Fieldman

**Big, Thick, Smooth, Meaty**

Describes accurately O'Brien Bros. Poland China gilts that  
make up their

**Friday, February 20, Sale**

on the farm, 2 miles west and 1½ miles north of

**Parsons, Kansas**

45 HEAD spring gilts. Sired by Admiration King (bred by  
Farmer) out of sows largely daughters of FOUNDATION LAD.  
Farmers say "They are our kind," go to market early and pull the scales  
down. Double immuned. Write at once for catalog.

**O'BRIEN BROS., PARSONS, KANSAS**

G. H. Shaw, Auctioneer

Jesse R. Johnson, Fieldman



**Buy U. S. Defense Bonds and Savings Stamps**



## TRIPLE-A SAYS NO

### On Volunteer Wheat and More Corn

**D**ISPOSAL of volunteer wheat in Western Kansas, and use of intended wheat acreages in Eastern Kansas caused lively discussion at the State AAA Conference, attended by more than 500 Kansas farmers and AAA officials, at Salina, January 6 to 10.

County committeemen from eastern areas said that because of wet fall weather many fields intended for wheat were left unseeded. It was suggested that farmers be allowed to substitute corn on this acreage, in addition to their regular corn allotment, and qualify for payments under the 1942 AAA program.

In the same session, farmers from western counties told of their 2 million acres of volunteer wheat and asked whether it would be considered wise to destroy this volunteer crop in the face of war-time agriculture. One committeeman suggested that this wheat might be harvested and held off the market until a time when it is needed and when there is no surplus of wheat.

Both proposals fell by the wayside. As explained by Gus F. Geissler, assistant regional AAA director, there isn't any provision in the AAA to permit such changing of rules. He said it would not help solve the general agricultural problems. If Eastern Kansas farmers plant more corn it goes in direct competition with corn grown as a cash crop by farmers in other states and other areas.

With the largest wheat carryover in history, along with promise of a bumper crop for this country in 1942, and more serious storage problems than ever before, there was little sentiment among AAA folks for letting down the bars on volunteer wheat. Even the Western Kansans who entered this idea in the conference admitted they did not expect the volunteer crop to be very valuable and they questioned the advisability of allowing it harvested under the AAA program.

Here is the general wheat situation as pictured at the Kansas conference by Mr. Geissler and Lawrence F. Norton, chairman of the state AAA committee: At present there is a carryover of about 640 million bushels which is enough to supply our home demands and present export trade for a full year.

With favorable prospects for wheat in 1942 it is explained the carryover a year from now might be as high as one billion bushels. The AAA officials explained it is the purpose of the AAA program to divert and concentrate production on commodities badly needed such as dairy products, eggs and feed crops to support the livestock program.

Mr. Geissler declared a farmer who insists on raising wheat instead of products seriously needed in the war effort, could be compared to an automobile manufacturer who insists on continuing with the production of cars instead of helping produce planes and

guns, which are of direct use in winning the war.

Before adjourning, the AAA committeemen voted upon themselves and community committeemen the responsibility of selling defense bonds to Kansas farm people. The conference recommended that the Kansas AAA pledge to sell at least one million dollars worth of such bonds by March 1, 1942. Administration of the bond-selling campaign is centered in the state committee with this group deciding allocation of county quotas.

### Says Leave Volunteer Wheat

Letting his views be known in regard to the handling of volunteer wheat on excess acres, George B. Shields, well-known farmer, of Selden, has written Claude R. Wickard, secretary of agriculture, as follows:

Dear Secretary—Governor Ratner, Senator Capper and Congressman Hope have asked that wheat growers, who have volunteer wheat, be allowed to harvest it (just what I had been thinking of doing), but they didn't go far enough in their request.

The reply was that there might not be storage room for this excess pro-

duction. Now if the department will ask the Congress to amend the Triple A, allowing co-operators, and those who would co-operate, to harvest and store the excess bushels of wheat, allowing the same privileges, that is, the payment and loans on allotted acreage and production, we will gladly provide storage space and agree and bind ourselves not to sell those excess bushels except by a permit from the Department of Agriculture when it is needed, which might not be very long anyway. It would not be a visible supply to depress the market.

It would be out of reason and common sense to destroy what might make 25- and 30-bushel wheat and plant another crop that might be a failure. Volunteer wheat last year made a better yield than summer-fallow wheat. This plan would be just what the ever-normal granary was meant for. Farmers, I am sure, are eager and willing to do everything possible to produce food, not only for defense, but a total victory, and bread is the staff of life.—George B. Shields.

### Punch Must Be Sharp

Always use a sharp punch to make holes for nails when putting on corrugated metal roofing. Dull punches and blunt end nails often form small pockets in the metal which hold water and start rust.—Mrs. C. L. B., Pottawattomie Co.

### Change Your Combine



From CHAIN to V-BELT Drive Without Removing Sprockets

Westwood Sprocket Pulleys Bolt on Over Original Combine Drive Sprockets.

### Perfect Alignment Quickly Changed

New Westwood Pulleys are centered over old sprockets, saving many hours of adjustment time. Installed with the aid of an 8-inch Crescent Wrench and a pair of pliers. More than 8,000 Westwood users. These Pulleys are all equipped with Gates Belts.

Manufactured by  
**SERVICE FOUNDRY**  
330 N. Rock Island Wichita, Kan.  
Phone 31242

### Buy U. S. Defense Bonds for VICTORY!



### DODSON SILO CONCRETE STAVE SILO

#### TWO SILOS

Every farmer wants one silo and wishes he had two. Our finance plan makes it easy to own a DODSON "RED & WHITE TOP" SILO. Send for prices and literature. Our years experience guarantees you long life satisfaction.

THE DODSON MFG. CO., INC.  
1463 Barwise, Wichita, Kansas



★ It's a grand and glorious feeling to know that you are equipped to do your *full* share in Uncle Sam's great FOOD FOR FREEDOM program . . . and the ownership of an All-Crop Harvester automatically places you in that class.

Consider these facts. The All-Crop Harvester whips the help problem. A man and his boy, all by themselves, can thresh and clean any one of 102 different small grains, beans or seeds *with no outside help*. With outside sources of seed cut off, he can grow and harvest *his own seed* . . . the seed of soil-building, vitamin-producing grasses and legumes . . . forage crops . . . oil-producing soybeans.

These are crops of soil defense as well as food defense . . . crops that Uncle Sam is asking us to grow.

The low-priced Model 40 All-Crop Harvester (above) and the thrifty Model 60 (below) are helping make it possible for farmers of America to meet the Food-for-Freedom challenge . . . successfully . . . despite all obstacles.



### FRIENDLY TIP...Don't Be Caught Short on Repairs

Uncle Sam is counting on you to harvest these crops despite all obstacles. Now is the time to go over your machinery with a fine-tooth comb . . . order every spare part you can see may be needed . . . now before it's too late. Keep it oiled, painted, in the shed—remember, rust is a saboteur.



HELPFUL HARVEST BOOKS FREE — MAIL COUPON

ALLIS-CHALMERS MFG. CO.  
Dept. 19, Tractor Division, Milwaukee, Wis.

Gentlemen: I want the whole story. Send free books checked. I farm \_\_\_\_\_ acres in \_\_\_\_\_ County.

- |  |   |
|--|---|
| <input type="checkbox"/> Model 40 All-Crop Harvester | <input type="checkbox"/> Two plow tractor |
| <input type="checkbox"/> Model 60 All-Crop Harvester | <input type="checkbox"/> Implements       |
| <input type="checkbox"/> 1-Row B Tractor             | <input type="checkbox"/> Crawler Tractor  |
| <input type="checkbox"/> 2-Row C Tractor             | <input type="checkbox"/> Power Units      |

Name \_\_\_\_\_

Town \_\_\_\_\_

State \_\_\_\_\_

**ALLIS-CHALMERS**  
TRACTOR DIVISION - MILWAUKEE - U.S.A.

**ALL-CROP HARVESTER**

"Successor to the Binder"



"Were you ever sweet on my schoolteacher, Pop? She put kisses on the arithmetic paper you helped me with!"