

**SPECIALY WRITTEN  
FOR RURAL READERS**

INFORMATION ABOUT AGRICULTURAL SUBJECTS FROM RELIABLE SOURCES

According to reports received by the United States Department of Agriculture, there have been 143,212 muskrat skins shipped from Alaska since December 1, 1921. This is almost as many as were shipped during the entire year of 1919.

A common tern banded as a fledgling at Brigantine, N. J., August 13, 1920, holds one of the long-distance records for this species, according to reports to the United States Department of Agriculture. It was retaken on May 20, 1922 at Paria Bay, Blanchisseuse, Trinidad. Another common tern on record was banded as a nestling on the coast of Maine, and recovered four years later in the delta of the Niger River, on the west coast of Africa.

A homemade gummed paper dress form for every woman who wants one is the goal set by local leaders in extension work in Washington state, according to reports received by the United States Department of Agriculture. The method of making the form as originally demonstrated to group meetings of local representatives or leaders of the various communities in each county organized for the work, has been taken by them to the farm women in their communities. As a result 2,213 dress forms are reported as having been made by farm women in Washington state in the six months ending June 1, 1922.

Growers placed parchment cones over the hills of cantaloupes to protect the young plants against insects at the suggestion of the county extension agent in Dona Ana County, New Mexico. It was found that the temperature under the cones remained from 5 to 10 degrees above that of the outside air so that plants under them were not injured by a light freeze which killed the unprotected plants in that district. The growers stated that the covers paid for themselves in securing better and more uniform germination aside from the protection from insects and frost.

All phases of agricultural extension work at the state fair will this year be housed under one immense roof 112 by 420 feet. The board of managers of the fair have assigned to the Agricultural Extension Service the building formerly known as the Automobile Auditorium. A large part of the space will be devoted to the Boy's and Girl's Club exhibits and demonstrations. In addition to 80 calf stalls 150 pig pens, and space for 500 chickens there will be a judging ring for both the judging of the pigs and the calves exhibited and for the judging contests between teams from the various counties. There will also be a large, well equipped stage for the club demonstration teams and plenty of booths and showcases for the club exhibits of food and clothing. For the grown folks there will be 15 booths in which up-to-date and improved methods in agriculture and home economics will be illustrated by exhibit and demonstration.

This is the year for the orchardist to replenish his stock of home made apple cider, says the University of Nebraska Agricultural College. In nearly all orchards of the state the apple trees, especially the summer varieties, are loaded with apples, many of which will go to waste unless an effort is made to use them. Where large quantities of windfalls and culls are at hand it pays to make cider vinegar. The process of making cider vinegar is fairly simple provided one observes two or three principles in assisting the natural chemical action that should take place. After one has secured the sweet cider or juice from the apples, it must be converted into hard cider by allowing alcoholic fermentation to take place. This is readi-

**ON COUNTRY AMERICA'S DOLLARS**  
It is estimated, Harold McCormick of Harvester Company, sliced fifteen million off fortune to wed opera singer.



**FORMER MRS. MCCORMICK**  
Harold F. McCormick, until recently chairman of the Board of Directors of the International Harvester Company, is reported to have sacrificed fifteen million dollars of the fortune made off farm machinery to wed the woman of his choice, Ganna Waska, the widow-divorcee opera singer. McCormick gave up these dollars in a financial arrangement with his first wife, Mrs. Edith Rockefeller McCormick; prenuptial settlement upon his present bride and the cost of two divorces, his own, and also his bride's from Alexander Smith Cochran.

ly brought about when the sweet cider is exposed to air. One should place the sweet cider in wooden kegs or barrels in a comparatively cool place preferably at a temperature not above 75 degrees and allow the fermentation to proceed. It would perhaps take four or five months for the sweet cider to be converted completely into hard cider. One can easily tell when this process is finished by noting when the bubbles cease to be given off. It is necessary to leave the bung hole open in order to allow the cider to be exposed to the air for this fermentation process to proceed. It would be well to have the hole covered with muslin that will exclude the small vinegar flies and other insects.

After this alcoholic fermentation has been completed it is yet to be converted into vinegar or acetic acid. This chemical change is brought about by a yeast bacteria that is added to the hard cider in order to start the process. Usually there are sufficient bacteria in the air to start this process, but it is hastened if one will add a few pieces of "mother of vinegar" to the surface of the hard cider. This is the slimy, more or less thick formation that is usually found on the surface of cider vinegar. Provided you have no "mother of vinegar" to start your fermentation, it can easily be made by taking one-half part of vinegar, one half part cider and place in a shallow dish. Then place a small piece of ordinary yeast on the surface of this mixture and expose to the air. In a short time "mother of vinegar" will be formed which may be used for inoculating your hard cider as above suggested. The barrels should be kept under fairly cool conditions from 60 to 75 degrees, during that period of transformation from hard cider to vinegar. When these precautions are observed it usually shortens the period of making home cider vinegar by at least six months over the old haphazard methods that were formerly used.

**NOTICE**  
Get them at the farm fresh, melons, potatoes and plums, call me up and get prices. Phone 784F5. Four miles east of State Farm.  
Austin S. Gregg, Jr.

Misses Grace and Mabel Breternitz left Wednesday for Sidney to visit relatives for a week.  
Mrs. Mary Gutherless leaves Sunday for Portland where she will visit her daughter Mrs. Anna Davis for a few weeks.

**FOR SALE**  
Choice lot of young Red Poll bulls at farmers prices at  
**PAYNE'S DAIRY FARM**  
South Dewey Street

**MANY FINES GIVEN FOR VIOLATIONS OF LIVE-STOCK LAWS**

For violation of regulatory laws relating to live stock and meat, fines were recently imposed in 43 cases, as announced by the Bureau of Animal Industry in its Service and Regulatory Announcements for July. The list of violators includes railway and express companies, meat dealers and live-stock owners. Most of the violations were of the quarantine law which restricts the interstate shipment of diseased, ticky or uninspected stock. Several live-stock owners encountered the Federal law when attempting to drive or ship tuberculous cattle interstate. Violations of offering of unsound meat, shipping uninspected meat and lard, and in one case, using a wrapper bearing the meat-inspection legend for wrapping uninspected meat. The majority of fines range from \$25 to \$200. Although the Federal laws and regulations relating to live stock are for the most part well understood and complied with, persons unfamiliar with the regulations and with the importance of preventing interstate shipment of diseased animals and unsound meats may obtain copies of regulations by applying to the department.

**FOR SALE**  
Pure Bred Duroc Jersey Sows  
10 head of tried sows weighing 40 pounds or better in fine condition. To farrow September 4 to 30. Bred to our Sensation and Pathfinder boars. Will be sold because of lack of room. \$50.00 each.

**EXPERIMENT STATION**  
Dr. Lucas transacted professional business in Sutherland Tuesday.  
Come in and see our new line of fancy hair pins and barrettes.  
C. S. Clinton & Son.

Mrs. W. J. Stuart left Wednesday for Denver to visit relatives for a few days.  
Mrs. Chas. Hicks and children left Wednesday for Shennandoah, Iowa to visit relatives.

**MANY FARM WOMEN ARE IMPROVING THEIR HOME SEWING**

Farm women in many sections are co-operating actively in clothing work as carried on with the assistance of State and county extension workers. In this work local representatives or leaders, selected by various communities in a county, come together at some convenient point for training. Provided with the necessary teaching helps, these women repeat to organized groups in their own neighborhood the instruction they have received and gather up reports on work done. The success of local leadership is due not only to the ability and devotion of local women but to the simple, practical basis to which extension workers have reduced their teaching.

According to reports received by the United States Department of Agriculture the things that are receiving particular attention are the making and use of dress forms; alteration of patterns and making of fitted-to-measure foundation patterns; clothing construction processes; remodeling, renovation; garment finishes; use of machine attachments; clothing hygiene, including the selection of shoes and corsets; millinery and the selection of textile materials and ready-made clothing for quality and design. As a result of the work, farm women have been enabled to improve their ability to select materials and to remodel and make garments and other articles of clothing at home.

Piano tuning, Holley Music House.



L. & S. Groceteria.

**BETTER-SIRES ENROLLMENT IS PAST EIGHT THOUSAND MARK**

With the growing understanding of the utility value of pure-bred live stock and specially pure-bred sires, the list of persons enrolled in the "Better Sires—Better Stock" campaign is rapidly increasing. The middle of August it passed the 8,000 mark, signifying that many persons have filed statements with the United States Department of Agriculture that their live-stock breeding operations will be conducted henceforth on a pure-bred basis. This includes all classes of domestic live stock, including poultry.

In some counties or limited area the number of farms is relatively small. Gordon B. Nance, county agent of Oldham County, Ky., points out, however, that although his county has only 1,086 farms, 10 per cent of the farmers have signed enrollment blanks, which signifies active participation in systematic live-stock improvement work. Other counties in which 10 per cent or more of the farmers are using pure-bred sires exclusively are: Pulaski county, Va., 53 per cent; Kittitas, Washington, 18; Greene, Ohio, 13; and Orange, Va. 10 per cent. In this connection the Bureau of Animal Industry points out that the proportions are for all farms and that the percentages for farms in which live stock is the principal market product probably would be much higher.

**NOTICE TO PROPERTY OWNERS.**  
Weeds within the city limits must be cut by September 1. If same are not cut by September 1, I shall proceed to cut them and charge to property owners.

By order of  
John Jones,  
Street Commissioner.

Mrs. M. F. Hostler left Tuesday for Brighton Colo. to visit with relatives for a few days.

The newest in ear crops, fancy hair pins, bobbed hair combs and barrettes.  
C. S. Clinton & Son.

**LOCAL AND PERSONAL**

Mrs. E. B. McConnell of Sutherland shopped in the city Tuesday.

James Keefe left Wednesday for Denver to visit for a few days.

Mrs. Chas. Gowen left Wednesday for Kimball to visit relatives for a few days.

Highest cash prices paid for poultry and fresh eggs at Harding Cream Station.

John Herrod, Jr. returned Tuesday evening from New York where he has been visiting relatives.

Miss Williams left the first of the week for St. Paul, Neb. to visit relatives for a week.

Horace Munsinger returned Wednesday from a several days visit with friends in Omaha.

Geo. N. Gibbs, Attorney.  
**NOTICE OF PETITION**

Estate of Bridget Jones, deceased, in the County Court of Lincoln County, Nebraska.

The State of Nebraska: to all persons interested in said estate take notice that Owen Jones did on the 19th day of August, 1922 file a petition in said action setting forth that Nicholas McCabe, executor of said estate did on the 8th day of August, 1922 die, and said petition prays for the appointment of Owen Jones, and that letters of administration with will annexed be granted to him, which has been set for hearing hereinafter on the 22nd day of September, 1922 at 10 o'clock a. m.  
Dated this 25th day of August, 1922.  
T. S. BLANKENBURG  
Acting County Judge.

**Phillips Sons and Co.**  
CONTRACTORS & BUILDERS  
OF BRICK AND WOOD.  
NORTH PLATTE, NEBR.  
BOX 176.  
Inquire at new Lamb Store.

The Boys Store **The HIRSCHFELD Co.** The Boys Store

**PREPARE YOUR BOY FOR SCHOOL DAYS. SCHOOL OPENING SPECIALS.**

**BOYS' 2-PANTS SUITS**  
Beautiful fall patterns in wear proof fancy cassimeres, smartly tailored Trousers full lined and reinforced, sizes 6 to 18. A \$12.50 value for ..... **\$8.85**

**BOYS' 2-PANTS SUITS**  
Stylish pleated models in dark medium and light, extra quality fancy cassimeres Trousers full lined, Sizes 6 to 18. A \$16.50 value for ..... **\$11.85**

**BOYS' SMALL WEAR SPECIALS**

Boys "Kaynee" Blouses Blue, grey and fancy patterns. Size 6 to 14 .....	<b>95c</b>	Boys "Ironclad" Hose Triple knees, heels and toes. Sizes 6 to 11 .....	<b>35c</b>
Boys "Kaynee" Shirts Blue, grey and fancy patterns. Size 12 1/2 to 14 .....	<b>95c</b>	Boys Stylish Caps Blue, Brown and fancy patterns.....	<b>75c</b>
Boys Sweaters Blue and green heather mixtures. Sizes 8 to 28 to 34 .....	<b>\$1.95</b>	Boys Knee Pants Fine quality cassimeres! Size 8 to 18 .....	<b>\$1.25</b>
Boys Overalls Made of heavy quality denim just like Dad's. Size 4 to 16 .....	<b>95c</b>	Boys Corduroy Knee Pts Extra quality cord. Especially reinforced. Size 6 to 17 .....	<b>\$1.45</b>

**Boys \$2.50 School Shoes**  
Brown Elk blucher school shoes, sewed and nailed soles. Size 10 13/4. Special Price **\$1.95**

**Boys \$4.00 School Shoes**  
Brown and black Calf-skin and brown scout shoes. Sizes 1 to 6. Special Price **\$2.85**

**SCHOOL COMMENCES TUESDAY, SEPT. 5th.**

The Real Boys Store in North Platte.  We Teach Your Dollars To Have More Cents.

**BOYS' HEAD-TO-FOOT-OUTFITTERS.**

**WANTED!**

We can use another active lady at our Auto Trim shop for repair work.

**THE PLATTE AUTO TRIM.**

**Oil Burners!**

We have secured the sole agency for Lincoln county of the Sewert Oil Burners.

This Burner has a Reputation of twenty years successful operation and sold under a guarantee.

Will be pleased at any time to give you a demonstration.

**Robert A. Philips,**  
PLUMBING AND HEATING.  
121 West 5th St. Telephone No. 419.