TELLS HOW TO FIGHT HOPPERS

Nebraska Agricultural Ex. pert Gives Results of His Study of Problem

Lincoln, Neb. — (Special) — Several days of cold drenching rains in May and June will kill many young grasshoppers, but other weather conditions can not be depended upon to do them much harm, Prof. M. H. Swenk of the University of Nebraska college of agriculture says in his weekly grasshopper report.

Heavy rains killed off myriads of young Rocky Mountain grasshoppers during the spring and early summer, after they had covered the state and eaten up the crops the

previous season, back in the '70s. Research work has shown that the young grasshoppers will survive a 24-hour exposure to a temperature of about 19 degrees fahrenheit. They also can live through warm temperatures of 113 to 116 degrees fahrenheit. It is not likely that either these cold or hot extremes of temperature will occur in Nebraska during the growth period of the hoppers, Professor Swenk believes.

Other studies of the habits of grasshoppers have brought out the fact that the hoppers start feeding in the morning when the temperature reaches about 60 degrees. This is usually about 6 o'clock in the morning during June. They will continue feeding until the temperature rises to about 90 degrees, when they crawl up on the plants to rest where it is not so hot. This habit makes poisoning most effective if poison is scattered early in the

morning. Under normal conditions the eggs of the destructive type of grasshoppers will begin hatching about the middle of May and continue hatching rapidly until the middle of June. They do not hatch in February or March as many believe. More can be done to destroy the grasshoppers immediately after they have hatched than later in the season. Contrary to common belief, poisoning of young hoppers is much more effective than poisoning of the adults. Poisoning should be started before the little fellows have spread from the hatching grounds to cultivated

HAVE SUCCESS IN TELEVISION

Two West Point, Neb., Boys Build Their Own Instruments

West Point, Neb. - (Special) -John and Joseph, twin sons of Frank Rezac, have rigged up a television receiver and are now receiving picture programs from stations in New York, Maryland and New Jersey.

Joseph is the one interested in television. John's interest is in operating his own short wave broadcasting station. Two years ago they were given a one-tube radio outfit. They secured some old radios and with the old parts built and rebuilt various radio sets.

Joseph put his television apparatus together from parts he ordered separately from a radio catalogue. The alternating current with which he operates the apparatus is not steady and causes much interference. Static, local interference and the great distance from broadcasting stations are the most serious hinderances. On some nights however he has received programs clear-

Recently he reported to a New York station that he received part of a program and was credited with being the most distant receiver from that station. Singing, talking, dancing lessons, piano lessons and other things have been brought in. Sound does not come in simultaneously with the picture, but could easily be made to do so. All that he receives is the picture of the person talking or singing as in the silent movies.

FOOD PRICES SHOW

MARKED DECLINE Lincoln, Neb. - Food prices compared with a year ago show a decided decline, bids received by the state board of control on supplies for state institutions show.

A year ago the board paid \$4.20 for 100 pounds of beans. Now the price is \$2.30. Rice was \$3.75 and now is \$3.05 a hundred. Sugar a year ago was \$4.94 and now is \$4.51. Bacon, which was \$15.30 a hundred, is \$6.70, or less than half. Beef fell

from \$7.76 to \$6.86 a hundred. Flour and grain also declined. Oatmeal rose from \$1.94 a hundred to \$2.05.

Contracts for supplying butter have been divided between two companies, each offering a price of a cent off the market price on the day orders are supplied. The Battle Creek co-operative creamery of Battle Creek, will supply the Norfolk state hospital. All other institutions will buy from the Blue Bell dairy at Kearney.

PLAN TO IMPROVE

BLOOMFIELD ROAD Bloomfield, Neb. - (Special) -Perry Cole, highway engineer has been in Bloomfield this week making surveys for improving the road between Bloomfield and Center. When this highway, is completed, along with highway between Hartington and Bloomfield this spring, the two county seats will be connected by a good road. The highway west of Panca also has been improved for several miles. Eventually the three county seats will be connected by the tri-county road.

TUITION FUNDS FALL

SHORT 30 PER CENT Norfolk, Neb .- (Special) -- For the first time the free high school tuition fund, gathered by a tax over property not included in a high school district in the county was insufficient to pay the claims of the town high schools for tuition for rural pupils, it is announced by

County Superintendent Alice Hall. Three hundred nineteen qualified rural students requested high school tuition through their parents last summer, and the county commissioners levied a tax sufficient to pay the legal sum of \$108 each. Then 311 enrolled in the schools. The fund paid in by March 1, however, was only 70 per cent of the amount of the claims. Orders have been given to the county superintendent for this percentage the unpaid sum to be paid when there is money in

REPORTS GAME **BIRDS DO WELL**

Field Man for Nebraska Board Says Prairie Chickens Numerous

Norfolk, Neb. — (Special) — G. H. Nichols, was here from the Cherry county game country with optimistic reports as to the condition of game birds and fish in that territory. He is field man for the game, forestation and park commis-

Game birds, particularly prairie chickens and grouse, increased remarkably during the two mild winters and this winter are seen in larger flocks than for many years, Mr. Nichols says. On a trip through Cherry and Brown counties he said he saw about 200 prairie chickens Ranchers are taking an interest in the flocks and are feeding them. The birds line up at a distance when feed is being thrown out and move in as soon as the coast is

Farmers, he says, are opposed to opening the season this year on prairie chickens, believing that if shooting is prohibited a year or two longer the birds will continue to increase rapidly.

Fish in Cherry county lakes have come through the winter without abnormal loss, Nichols says. During the warm weather of two or three weeks ago the ice on the lakes opened up, freshening the water. The lakes freze over again when the temperature dropped. Mr. Nichols does not expect any serious loss of

AI UMAHA CUI

Nearly Two Million Dollars Paid Off by City in 1931

Omaha, Neb .- (UP)-Cost of operating and maintaining the general departments of the city government of Omaha for the year 1930 was \$6,801,369. or \$31.71 per capita, ac-

cording to a federal report. The total payments for city departments, for public service enterprises and outlays, including schools and public utilities districts for the year 1930 were \$11,947,535.

Total revenue receipts for the city during the same year were \$13,793,-262, or \$64.30 per capita. This sum was \$1.845,727 more than the total payments, including those for permanent improvements. The excess of revenue receipts was reflected in reduction of the city debt.

Per capita indebtedness at the end of 1930 was \$138.53 on a net indebtedness of \$29,714,802. This compared with a per capita indebtedness of \$147.02 in 1929. The debt in 1917 was \$102.21 per capita.

Assessed valuation of property in Omaha, subject to ad valorem taxes for the city corporation in 1930 was \$392,828,210. The levy for all purposes was \$11,211,088, of which sum \$4,457,240, or 39.8 per cent, was levied for the city corporation; \$4,252,or 37.9 per cent, for schools; \$917,060, or 8.2 per cent for the state, and \$1,584,316, or 14.1 per cent, for the county.

The total per capital tax levy for city, state, school and county purposes was \$52.27 in 1930, \$51.78 in 1929 and \$29.28 in 1917.

AT HARTINGTON, NEB. Hartington, Neb .- (UP) - Construction will start here as soon as warm weather sets in on a new \$20,-000 convent and chapel building at Mount St. Joseph, home of the Ursuline sisters.

The convent here is a branch of the mother order located at York,

The new building, which is to be 50x30 feet and two stories high will be ready for occupancy in the fall. The present structure will be remodeled and built into the new wing addition.

An entire floor of the new and remodeled structure will be used for student dormitories. One floor of the addition will be devoted to living quarters for nuns.

PONCA SCHOOL COSTS CUT 18 PER CENT

Ponca, Neb. - (Special) - The Ponca school board has arranged a slash of 18 per cent in the pay of instructors for the following school year. All teachers except two have been re-elected. Two high school instructors have been dropped due to a cut in the course of study, home economics and commercial being dropped.

"I wonder what would happen it you agreed with anything I said." 'I would be wrong."

WHAT'S IN FASHIONS?

Smarten the Easter Outfit Gloves and Handbags Combine to



New York-In your own hands lies the ability to make your Easter costume a thrilling success. For-correctly gloved and clasping the right handbag-they add just the right decorative accent.

So they're working together— these Easter gloves and handbags. The hand that holds the smooth calf bag can be gloved in smooth kid. While the suede bag is fashionably clasped by suede gloved

Capeskin gloves go with the new capeskin bags. There's pigskin for both, too. Even the suede-like fabric that makes those practical, smart gloves, is making equally smart

And Colors Can Mitch Often it's clever to match their colors, especially when gloves and bag are chosen in light or bright shades to accent a dark costume. Or in dark colors to accent a light

costume. For example, you'll see beige coat sleeves ending over dark brown gloves that clasp a dark brown bag. And you'll notice how beige gloves and bag make a pleasant accent on

navy blue costumes. These Easter gloves are smart-est when slip-ons. Or, to pull over

More Young Blood.

From Chicago Journal of Commerce.

Industry, politics, philanthropy and education are being crowded

with new, young faces these days

There seems to be a desire on the part of stockholders, voters and trustees to get new stamina for the

affairs involved in the long depres-

fessors were once the rule in acad-

emic chairs and presidencies of uni-

versities there are lusty young men now--witness Dr. Robert M. Hutch-ins, president of the University of

Chicago. Recently it was noted in these columns that Mr. James A.

Farrell had stepped down in the United States Steel Corporation in

favor of a younger man yet to be

named. Mr. Harvey S. Firestone did

the same thing in his rubber com-pany and Mr. C. W. Nash in Nash Motors. The trend was made evi-

dent in President Hoover's appoint-ment of Mr. Mills in the place of

Mr. Mellon as secretary of the treasury and of Mr. James H. Douglas, Jr., of Chicago as first as-

Outside politics and business, we in Chicago have the opportunity to

watch the effective philanthropy of

Mr. Edward L. Ryerson, Jr., and Mr. Samuel Insull, Jr., in relieving unemployment. Mr. James Simpson,

Jr., son of the head of Marshall

Field and Company, is campaigning against Mr. Jerome Farrell, son of Dr. P. J. H. Farrell, for the 10th

Illinois district seat in Congress.
Mr. Frank S. Sims, son of Mr. Edwin W. Sims, former United States attorney, is running for a represen-

tative toga in the Illinois house, and

Mr. Allan Healy, not yet 30, is candidate in the primary for trustee of the sanitary district. The new crop

of representatives who recently went

to Congress were much younger on

the average than used to be the case. Even the Senate is losing some

All these young fellows are capable. It is a salutary sign. It means that firmer hands are on the throt-

tle of business, with the Nestorian wisdom of the older heads nearby to advise. It has long been the cus-

tom in the political families of Britain literally to rear their sons to the purple. That is one reason why Britain's farflung colonies for

the most part are so effectively

of its traditional palsiness.

11/2 cups sugar.

sistant secretary.

Where musty seniority-made pro-

a close-fitting suit sleeve, a demimousquetair . . . the glove with the slight flare above the wrist. Plain or Decorated And while perfectly plain gloves

are still most fashionable, a bit of decoration on the glove is not out of place with the very plain cos-

Just a simple insert or a contrasting lining to turn down as a cuff, or a flared band like a cuff, or contrasting stitching. . . the gloves in the illustration show the

Smart bags are simple, too. With metal locks, initials, chains or frames. Or ornaments in a color that ties up with some other accent color in the costume.

Self-color stitching is a fine trimming. And if the bag you choose is a bit unusual in shape, so much the

Tomorrow: Read about the coats you'll see in the Easter parade.

Women No Better Jurors.

From the Miami Herald. When equal suffrage became e1fective a decade ago it was predicted that government and politics would be placed upon a higher moral plane. This desired end has not been achieved, and the same kind of politicians are being elected as

Women, too, are now named as jurors, and in this field they to differ from men, and not always in a favorable light. Either they are more careless and get caught when engaged in questionable practice or else they have less regard for the proper ethics.

Two Detroit women recently on a

jury prevented the conviction of a Within a short time after the trial they were found in the rooms of the man they had reed. The latest incident is that of a Minneapolis woman sentenced to six months in jail and fined \$1,000 for contempt of court by perjury. She deadlocked a jury trying a pro-moter for mail fraud. She had denied having been employed for years. It was revealed that she had worked for the man whose case she heard as a juror.

Possibly women offenders attract more attention because they are rare, but these cases would indicate there is little to choose between men and women when it comes to probity and honor.

SOME CONSOLATION. The measure of man they say is this:

How much can the fellow stand? In parlance coarse, but not less

How full in his craw of sand? When trouble comes he need no say, "Adversity is sweet."
He's shown his worth if he has

His head and eke his feet. Though your lot be tougher than all the rest. This consolation's yours: He's the greatest man, and proven

Who the hardest blows endures. -Sam Page.

The earliest record of a practical clock is dated 996 A. D.

CHOCOLATE CARAMELS 2 tablespoons butter. 14 cup butter. a cup condensed milk.

1 teaspoon vanilla. 4 tablespoons corn syrup. 3 squares chocolate. Combine milk, sugar, corn syrup and chocolate. Cook until brittle when dropped into cold water. Add

tered pan. When cool, cut into squares. Total area of the Hawaiian Islands is 6.493 square miles.

butter and vanilla. Pour into a but-

BUTTER SCOTCH 2 cups brown sugar.

4 tablespoons corn syrup. 2 tablespoons water. 2 tablespoons vinegar. Boil all together until a drop hardens when dropped into cold

water. Pour into buttered pan. When cool, cut into squares with a sharp pointed knife. The world's largest canal lock,

1,312 feet long and 164 feet wide, capable of raising the largest ship afloat, has been set up in Holland.

EXPERIMENT FARM BIG

AID TO NEBRASKANS Alliance, Neb .- (UP) - Growth of the potato and grain growing industries of northwestern Nebraska during the last three years has been aided by experiments carried on at the Box Butte experiment station six miles northwest of here.

Through the experiments at the station, which is maintained by the state and at which John Pospisil is superintendent, farmers have been able to determine the varieties of potatoes and grains which thrive best in this section.

One of the principal lines of work being carried out is an extensive crop-rotation experiment, planned for the purpose of determining the rotation best suited to the production of maximum crops of clean potatoes. Rotations of various lengths are included, with potatoes following all the various crops produced in this region.

One important problem is whether the virus that causes diseases in potatoes is native in this region and if not when it will leave.

The experiment farm was provided at the 1928-29 session of state legislature, and was established in this county through the board of commissioners. The farm contains 160 acres of land and four buildings owned by the county and leased to the agricultural experiment sta-

RECEIVE BIDS ON ROAD WORK

Several Projects in Northeast Nebraska to Be Let April 1

Lincoln, Neb .- (UP) -Bids for reurfacing nearly 600 miles of the state's graveled highways and for incidental repairs to bridges and culverts, will be received by the state department of public works, April

Included in the list of projects on which contracts are to be let are 70 units of maintenance and repair. The cost of the work and materials to be used has not been estimated.

Approximately two weeks follow-ing the first letting, second list of projects will be opened for bids. Included in the second letting will be approximately 600 miles additional gravel resurfacing.

Among the projects to be let April 1 are the following: Resurfacing 20.4 miles, Fremont-West Point; resurfacing 13.1 miles. Fremont-Hooper; regraveling 30.2 miles, Gretna-Louisville and Fort Crook-Chalco; resurfacing 8.2 miles, Fremont-Arlington; reconditioning 30.9 miles, Norfolk-Neligh; resurfacing 14.1 miles, Humphrey-Norfolk; reconditioning 16 miles, Norfolk-Pilger: resurfacing 14.1 miles, Wisner-Stanton; resurfacing 25.4 miles, Norfolk-Wausa; regraveling 20.5 miles, Tekamah-Lyons and Oakland-West Point; regraveling 14.2 miles, Oakland-West Point; resurfacing 15 miles, Blair-Oakland and Tekamah-Decatur; reconditioning 15.3 miles, Oakland-Walthill; resurfacing 14.1 miles. Rosalie-Homer: resurfacing

13.8 miles, Winnebago-Dakota City. NEBRASKA D. A. R. OPENS

ANNUAL CONVENTION North Platte, Neb .- (UP)-Delegates to the 30th annual state conference of the Nebraska Daughters of the American Revolution vere assembled here Tuesday for the state meeting. The conference was to open formally Tuesday night, with an address by Mrs. R. H. Kirkpatrick of Omaha, national chairman for Americanism for the American Legion. Colonial dress will feature the evening sessions Tuesday night and Wednesday, commemorating the bicentennial anniversary of the birth of George Washington.

Delegates participated in planting a tree in memory of George Washington at Memorial Park, Tuesday afternoon.

OMAHAN SHOOTS MAN

WHO WAS BEATING HER Omaha, Neb.—(AP)—Mrs. Myrtle Choate, proprietoress of a small local hotel, her son and Ruth Fox of Des Moines were held Tuesday for the fatal shooting Monday night of Verne Roberts, 32, of Des Moines. Mrs. Choate who told police the shooting was accidental, having resulted when she seized a gun in an effort to stop Roberts beating her.

"I didn't mean to shoot him," she declared, "it snapped accidentallp." Roberts was struck in the right side of the head.

She said Roberts and the Fox girl registered at her hotel Sunday night and that the former became enraged when the girl danced with her son. He began to beat her, she claimed and she seized the gun in self defense.

ROBBERS FAIL TO

OPEN THURSTON SAFE Thurston, Neb .- (Special) -- Robbers entered the office of the Moseman Lumber company, Saturday night, and attempted to force open the safe. The handle and dial were knocked off but the robbers were unable to open the door. Nothing was taken from other parts of the building. It is thought by officers to be the work of local talent.

NEWCASTLE PHONE COMPANY OPERATED AT PROFIT

Lincoln, Neb. - (Special) - The annual report of the Farmers Telephone company of Newcastle which has been filed with the state railway commission shows total assets of \$23,129; common stock outstanding, \$15,550; total revenues, \$4,378-.63; total expenses, \$3,957.53. The company had 255 stations at the and of the year, an increase of six over the previous year. A. M. Luebben is president of the company; R V. Sweet, secretary and treasurer, and C. A. Luebben, manager.

BRITISH PLAN SMUGGLER WAR

London — (UP) — The coast guard defense against smugglers is to be strengthened around Britain's 5,000 miles of sea coast.

Following recent inquiries, it has been decided to bring the coast

guard units up to full strength.

The present coast guard staff of 1,000 men is likely to be added to by the appointment of senior officers, many of whom will be former officers of the navy, or officers on half pay. Modern methods of transportation

and communication have made the work of the coast watchers a much easier task than it was a few years ago. In the old days, when inland revenue cutters were under sail, the coast guards had little change of catching smugglers.

Today, speedy motor-launches at sea are able to maintain contact with the shore stations by wireless. They also are able to overhaul any suspicious vessel and demand an

explanation of her movements. On land, the coast guard now rides motorcycles and can, if necessary, travel at over 70 miles an

In New York

STROLL THROUGH THE WORLD'S RICHEST AREA

Manhattan's Millionaires New York - During a stroll that takes no more than 20 minutes it's possible to pass through the richest district in the world.

Not even those hardy prospecting gents of the gold rush days and the oil booms could dig up as much money as might be found in a relatively small area bounded by 60th to 85th streets and Fifth avenue to the East river in Manhattan.

Just start to walk in any direction through New York's millionaire zone, and at almost any given point you can look up at the house that plenty of Jack built.

King's Mansions There's the famous Frick mansion, with its museum and tiny, alluring square of green garden space; there's the mansion of Thomas Lamont and of John D. Rockefeller, Jr., the home of the George Bakers and most of the other kings of the financial world. But in this walk, particularly if

you wander in a leisurely fashion. don't be surprised if suspiciouseyed plain clothesmen stroll not far away for more than a hundred very special detectives can be found in this zone.

Dining Room Yodels

Remember those good old lunch counter and dining room yodels: "Two steaks in a marathon" Four pairs, sunny side up and two in the dark . . . ?

All those cryptic-sounding, mirthprovoking shouts that echoed through the kitchens!

Well, if you can stand it, mossieurs and mesdames, they're being crooned in the larger New York spots today. You heard me- they're being crooned and only the ears ov the waitress can get them.

Recently, for instance, the New Yorker Hotel put in a microphone system, a la broadcast fashion, so that the chef can mute his voice and in Valleesque tones inform the waitress outside - "Ready on Irish turkey take 'em away two on the double hots up . . . take 'em away" so goes the chant in tremuloso.

A Challenge to the Palace

For the first time in many a year, the Palace Theater-the theatrical Everest that vaudevillians seek to climb—is being challenged and it's one of the tid-bits of chatter about the big street.

The Palace, as all theatrical folk know, has been the traditional ace spot of the variety world. But vaudet le threatened to slip, even in New York, and the moguls called for help. Masters of ceremony came ron-

ning up with crews of headliners. Then, one week, a certain Lou Holtz came up dragging behind him a feature bill that ran and ran and ran and broke all records. Now it's Mons. Holtz, quite assured of his prowess as a variety producer, who steps out with his own playhouse - the Hollywood, which was, until recently, a movie house. And now they're all waiting to see what happens.

Sophie Tucker's Real Name SHORTER NOTES-Lilyan Tashman's first hubby, Al Lee once teamed in vaudeville with Eddie Cantor and now is manager for George White, the movie revue gent. Sophie Tucker' real name was Sonia Abuza Her first husband was a gent named Tuck and hence the "Tucker." . . Her father, newly arrived from Poland, ran a little retaurant in Hartford, Conn. . . . Stage people

CEMETERY SHOOTS RIGHTS Stanford-le-hope, Essex, Eng. — (UP)—The parish council has granted shooting rights in the local cemetery to James Kittle as a means of keeping down a plague of rabbits.

came there And that's how

Sophie got her start.

BOBBY REQUIREMENTS RAISED London - (UP) - A new order raises the minimum height of metropolitan police to 5 feet 10 inches, and reduces the age limit from 20 to 25, as compared with 5 feet, £ inches, and an age limit of 20 to 27 hitherto.

Newly-Crowned.

From Tit-Bits. "What!" grumbled the waiter, no tip? Why, the champion miser of, this town always gives me

quarter." "Oh, does he," said the surly diner. "Well. gaze upon the new