

GRASSHOPPERS ARE PREDICTED IN LARGE NUMBERS FOR THIS SUMMER

Current reports of evidence that grasshoppers are to be in some sections of Nebraska in alarming numbers, contained in some of the agricultural journals. We herewith present to our readers complete directions for making and using poisoned bait for these pests. It was taken from Farmers' Bulletin No. 747 issued by the Department of Agriculture, Washington, D. C.

The mixture known as the poisoned bran bait has been proven to be a simple, reliable, and cheap method of destroying grasshoppers, and has been applied with signal success throughout many portions of the United States. As prepared for ordinary use this bait is composed as follows: Wheat bran, 25 pounds; Paris green, 1 pound, or white arsenic, 1 pound; lemons or oranges, 6 finely chopped fruits; low-grade molasses, such as refuse from sugar factories, or cattle molasses, known as "black strap," 2 quarts; water, 2 to 4 gallons according to climatic conditions. The bran and Paris green or other arsenical are thoroughly mixed while dry, the fruits are then finely chopped and added, and lastly the diluted molasses is poured over the bait and the whole thoroughly kneaded. This amount of poisoned bait is sufficient to treat about 3 acres when the grasshoppers first hatch. Later, when they are nearly full grown, this amount will suffice for about 5 acres if sown broadcast in strips about 1 rod apart. Coarse flaked bran is most desirable although where this cannot be obtained easily ordinary middlings or alfalfa meal may be substituted; a low-grade, strong-smelling sirup or molasses, however, is essential to the entire success of the undertaking. Crushed ripe tomatoes, watermelons or limes may be substituted for the lemons or oranges, if necessary. Ordinary powdered white arsenic (arsenious acid) contains nearly twice as much arsenic as Paris green and is comparatively low in price. The powdered form of arsenic of lead may be used but in this case twice as much of it must be used as of the Paris green. In California and other semiarid regions water should be added to the bait at the rate of at least 4 gallons to 25 pounds of bran, as in these climates the bait dries out very rapidly and the extra moisture is necessary to attract the grasshoppers.

Another effective bait of similar character is the modified Criddle mixture. This is prepared as follows: Fresh horse droppings 1/2 barrel; Paris green, 1 pound, or powdered white arsenic 1 pound; finely chopped oranges or lemons six to eight fruits; water enough to make a thoroughly moist but not soggy mash. This bait must be thoroughly mixed before being distributed, and as most people object to handling this mixture with the bare hands a pair of cheap rubber gloves may be used for the purpose. Both the poisoned-bran bait and the modified Criddle mixture are distributed over the infested fields by sowing broadcast either on foot or from a light wagon or buggy. A broadcast grain sander mounted on a wagon has been successfully used for this purpose in the western portions of the country.

In applying the poisoned-bran bait in orchards, care must be taken to avoid distributing it close to the trees, because severe injury to fruit trees occasionally results from such applications of arsenical poisons.

Proper Time for Applying the Poisoned Bait.—The time of day chosen for distributing the poisoned baits has an important bearing upon the results secured. In California and other semiarid regions the bait should be distributed in late afternoon or early evening just before the grasshoppers ascend the plants on which they usually pass the night. They are apparently hungry and thirsty at

this time and greedily take the bait if it is available. In the moister portions of the country, such as New England and Florida, the bait is best applied early in the morning, before sunrise if possible, in order that the best results be secured. Farmers should not be discouraged if the grasshoppers do not drop dead immediately upon eating the poison, as it usually takes from one to five days for the full effect of the baits to become apparent.

LOCAL AND PERSONAL

Miss Effie Durbon returned Wednesday from Denver.
Mrs. John Baker left Wednesday for Wisconsin to visit relatives.
Keith Neville left Wednesday for Omaha to transact business.
Edith Pyle left the first of the week for Colorado to visit friends.
Mrs. Lon Cagger of Sutherland visited local friends Wednesday.
W. Burgess spent yesterday in Stapleton transacting business.
Howard McMichael left yesterday for Oshkosh to transact business.

R. Crippen of Hershey was among the out of town visitors Wednesday.
Mrs. Thomas Sullivan, of Paxton, visited friends in the city Wednesday.

Mr. and Mrs. A. A. Hotchkiss left Wednesday for Denver to spend a few days.

Robert Beatty returned Wednesday from Omaha where he transacted business.

Carl Simon went to Oshkosh yesterday to transact business for a few days.

Chas. J. Kioninger of Sutherland was among the out of town visitors Wednesday.

Mrs. and Mrs. R. S. Smith of Keystone transacted business in the city Wednesday.

Bluford and Villar Hayes came the first of the week to visit at the Geo. Austin home.

Carl Backers left yesterday for Oshkosh to spend a few days transacting business.

Hazel Marti returned Wednesday from Wallace where she has been visiting relatives.

Walter Grunther of Grant is taking treatment for a fractured arm at the General hospital.

Fred Filion returned Tuesday from Rock Springs and Denver where he spent a few days.

Dr. Nicholas McCabe left Wednesday for Denver to transact business for a few days.

Paul Schwaiger returned Wednesday from Omaha where he transacted business for a few days.

Mr. and Mrs. Lyle Cumberland and children of Geneva are guests at the E. L. Robinson home.

Julius Cornell of Green River came Wednesday to visit at the home of his brother Chas. Cornell.

William Shuman and daughter Dorothy left Tuesday by auto for Lincoln and Omaha to spend a week.

Miss Katie Walters returned from Rochester, Minn., Wednesday where she accompanied her grandmother.

Mrs. Keith Moorehouse went to Overton Wednesday to spend a few days with her parents Mr. and Mrs. Cooney.

\$1140 for a Dodge Brothers touring car—\$1085 for the roadster—biggest dollar value I have ever sold. J. V. Romigh, Dealer.

Miss Jennie Redfield of Omaha came the first of the week to visit at the home of her brother Dr. J. B. Redfield and family.

THESE ARE DISARMAMENT DAYS



To whom are you going to sell your Hay and Grain? The Harrington Mercantile Co. will offer the highest prices.

WRITERS TOO SELF-CENTRED

Err in Making Members of Their Own Profession Heroes, is Charge Made by Critic.

Someone is always explaining what is the matter with American literature, American drama and even American poetry, and the latest diagnosis is that they are suffering from in-breeding.

The critic who has made this discovery says that the literary and dramatic world has become too self-centered; is going around in a circle in a manner which produces wheels within wheels; and for this reason authors and playwrights are forever flying off at an inartistic tangent and producing jazz literature and drama.

The favorite hero of the novelist is the novelist, and he writes too much about his early struggles with a cold and hard-fisted world; the dramatist takes the poor, oppressed writer of plays, or for a diversion, the poor but gifted actor, as his hero and draws out their life story of discouragement and suffering and final triumph to a fearful length.

The poet is even accused of preferring to write of a poet rather than of anybody or anything else on earth; of the poet whose sorrows have pressed so heavily upon him that he is forced to cry out in sounds which, being interpreted, are poetry. To one who gives this criticism consideration there seems to be something in it.—May Stranathan in the Pittsburgh Dispatch.

Alike.
The head of one of the departments in a certain downtown store is inclined to be plump. She spends a great deal of time and also money in reducing, and as she calls it "grooming and dressing so that I look more slender than I really am."
Now, the janitor of the store is a large, fat colored woman, who has never heard of reducing, and whose dresses are built on even more ample lines than her figure. Also she is very fond of the head of this department. The other day when she happened to be near her she noticed that she seemed rather tired. "Oh, Miss T.—," the old janitor exclaimed, "do sit down and rest a minute. Most of these people don't understand how you feel. It just takes us avoidpoises women to understand each other's feelings.—Indianapolis News.

What the Public Wants.
Theatrical Manager—Well! What do you want?
Playwright—Sir, I've written a play.
"Everybody's doing that. Get out!"
"It has a bathtub in it."
"Yes? Have a chair."
"And a bedroom."
"Here's a cigar."
"And a young girl and a minister."
"Have a couple of cigars."
"In the third act—the big one—the minister is stricken with remorse."
"With what?"
"With remorse. He regrets his weakness."
"Sorry, young man, but that kind of play doesn't go. I'm busy."
"I forgot to tell you that the minister is already married to another woman."
"Here's all the money I've got for advance royalty."—Life.

Not Absolutely Washed.
Pycherley is a hard-hearted man. The spirit of Christmas never enters his body; and, indeed, if he has any particularly unpleasant intelligence to convey, he generally manages to save it up for Christmas time.
His wife, however, is different, and last Christmas entered the dining room with a troubled look.
"Oh, John," she said, "Mary just swallowed a shilling! What shall we do?"
Mary, let it be said, occupies the position of maid-of-all-work in the Pycherley household.
"Do?" repeated the master of the house. "Well, I suppose we'd better let her keep it. She would have expected a Christmas box, anyhow."—London Tit-Bits.

NATION'S DEBT TO PILGRIMS

Their Famous Compact of Government Rightly Treasured as a Great State Document.

In the harbor at the tip of Cape Cod occurred the first birth and the first death among the Pilgrims in America. On board the Mayflower, as she lay at anchor, was born Peregrine, son of William and Susanna White. Here was another child for the ship's nursery, already occupied by little Oceanus Hopkins, who first saw the light of day far out at sea.

The death was that of Dorothy May, wife of William Bradford, future governor of Plymouth colony. She was drowned.

First of importance, however, of all that occurred here, and also in the sequence of events, was the drawing up and signing of the famous compact of government, originally designated by Bradford in his history as "a combination." And so it was, in the most literal sense, a combination.

This agreement, made in writing by a little group of Englishmen who had been dismissed by their mother country as "good riddance to bad rubbish," is now treasured by the nation in America, to which they contributed as much as one of three great documents. The other two are the Declaration of Independence and the Constitution of the United States.

Begone Dull Facts.

Two friendly little neighbors, aged respectively 4 1/2 and 5 years, recently seated themselves on the curbstone near my windows for a religious discussion. It seemed they had overheard some grown-ups repeating a recent prophecy of a certain sect as to the imminent end of the world and were greatly exercised at the report. The elder child, a fair-haired skeptic from a northern state, scornfully declared that he didn't believe the story; but the swarthy, dark-eyed little Texan solemnly asserted: "Yes, it's true; I know it's true; for this mo'nin' I read it in mah Bible." The mildred doesn't know one letter of the alphabet from another, but he refuses to be pinned down to vulgar facts—when his spirit wishes to soar. Are children of the period brighter than their predecessors? At his age I am sure I could not have fished with so solemn and convincing an air.—Los Angeles Times.

The Tip-Hunter's Guide.

Speaking of tips and tipping, a New York bellhop not long ago formulated a set of rules, a few of which we give below:
Don't waste time on "big bugs."
Shower attention on women; if they tip at all, they tip liberally.
Don't persecute tightwads; shame them with faultless service.
Play the honeymooners hard; newlywed men like to make a splurge before their brides.
Don't act ugly when a guest departs without tipping you. Have a heart! Perhaps the office cleaned him out.—Boston Transcript.

Ripening Fruit.

High temperatures seem, very curiously, to retard the ripening of pears, while hastening that of apples. In experiments described by Overholser and Taylor in the Botanical Gazette, the ripening of green first-crop Bartlett pears raised from 70 degrees F. or room temperature, to 85 degrees was not affected, but at 87.7 degrees it was delayed five days, and at 94 degrees and 104 degrees the delay was 13 days. Second-crop Bartlett pears, in a temperature of 101 degrees, and surrounded by a relative humidity of below 50 per cent, remained unripe four weeks after similar pears at room temperature and humidity had become fully ripened. The flavor of pears kept above 85 degrees was affected, sweetness and juiciness being diminished. The ripening of Yellow Newton apples on the other hand, was hastened at every appreciable rise in temperature from 50 degrees up to the point of destruction by burning. It is concluded that the picking of pears may be delayed in very hot weather, but that the picking of apples and storage in a cool place must be hastened.

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SHE KNOWS BASEBALL FROM A TO Z



Shown a picture of this typical refined American mother it would be hard to associate her with the great national game, baseball. Still she knows every player by name, knows the club they are with, and watches the box scores daily with all the interest of the most rabid fan. She is Mrs. Wilbur Robinson, wife of the manager of the Brooklyn National League team, last year champions in that circuit.

REMOVAL NOTICE

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John Grant, Attorney.
NOTICE OF PETITION
Estate No. 1825 of George Lannin, deceased in the County Court of Lincoln County, Nebraska.
The State of Nebraska. To all persons interested in said Estate take notice that a petition has been filed for the issuance of Letters of Administration to Emma Lannin, and for the appointment of Emma Lannin as Administratrix of said estate which has been set for hearing herein on July 12th, 1921, at 10 o'clock a. m.
Dated June 20th, 1921.
WM. H. C. WOODHURST,
County Judge.

NOTICE OF BIRDWOOD IRRIGATION DISTRICT.
Notice is hereby given that the assessor in and for the Birdwood Irrigation District, Lincoln County, Nebraska, has completed the assessment for said district and has delivered same to the Secretary. The Board of Directors is hereby called to meet at the office of the Secretary on SE 1/4 of Sec. 36, T. 15, R. 32, Tuesday, July 5, 1921, to act as a Board of Equalization and to hear and adjust all objections to the assessment. The said Board to remain in session as long as necessary, not to exceed ten days, during which time all objections to the assessment and valuation will be heard and determined.
Dated this 8th day of June, 1921.
MARY C. McNEEL, Secretary.

NEW PASTOR AT PRESIDENT'S CHURCH

A "he-man" pastor for our President's soul is the way friends of Rev. Dr. William S. Abernathy of Kansas City describe the appointment of the Westerner to the Calvary Baptist Church at Washington. President Harding attends there. Dr. Abernathy served in France during the war. He is 47 years old and has three sons.

