Thursday, August 14th, 1919

GROWERS CAN REDUCE WASTES BY SHIPPING NO BAD POTATOES

Department of Agriculture Finds That Producers as Well as Dealers and Railroads Must Share Blame for Loss; Serious Damage from Careless Handling.

Much of the loss in marketing po-tatoes due to shipping ungraded, tective skin frequently proves ser-carelessly handled, diseased stock jous. Such injury not only damages can be eliminated by the grower with the appearance and necessitates deep a resultant increase in his profits. | paring of the tuber, but affords ready Every rotten, frozen or under-grade potato that is loaded, and every potato spolled while in transit or in storage, reduces the grower's profits and means a waste of time and labor. pendence should not be put in sizing It also means a waste of time and labor. It also means a waste of time and labor. It also means a waste of time and labor for every person handling it, a waste of car space, and consequently it amounts to an appreciable loss to the community as a whole. The United States Department of Agri-culture, through its markets inspec-

In grading potatoes too much de-

bad tubers can be sorted out. There is no business economy in paying freight for shipping potatoes when rejection is a foregone conclusion.

Scab is another example of a geld disease which causes severe depreciation in the valve of a crop of po-ta was The presence of a few scabby potatoes may lower the grade of an otherwise fancy lot. In some sections scab can be controlled by seed treatment, but in many cases careful grading will prevent scabby potatoes as well as those affected with wire-worm, white-grub, nematode ,and flea-beetle injury from reaching the marke.t

Other Troubles Cause Rejection. Other field troubles, less apparent at the time of digging than these, often play a role in the rejection of

Freezing injury, or hollow heart, il- group of rots associated with fusar-lustrates cases of this kind. The jum wilt, During the winter the har-The jum wilt. During the winter the harvest losses are due to rots which grower should not be blamed for start in wounds inflicted in digging, losses which result from these causes, but to a great extent field conditions are the primary cause of the troubles which appear when the potatoes are marketed. In its study of shipments of potalosses which result from these loes on the principal markets, the

caused by bruising, fork injury, jamming, freezing, or disease such as late blight tuber rot. These rots inspection service finds that late blight tuber rot, which is frequently progress rapidly in storage and followed by slimy soft rot, causes transit, and cause enormous losses. heavy losses. This disease is appar-Freezing due to improper loading or heating of cars is also very coment at the time of loading, and the mon. In warm weather, the greatest

PLUMBER

PHONE

1-6-1

ies or disease of which there is no shipments. Among them are browin losses are due to slimy soft rot, been killed by bruising, water-log-evidence without cutting the tuber. rot of southern potatoes, and the which is caused by certain bacteria ging of the soil, scalding, freezing, which is caused by certain bacteria | ging of the soil, scalding, freezing, attacking potato tissue which has or other causes.



Science mays that old age begins with weakened kidneys and digestive organs. This being true, it is easy to believe that by keeping the kidneys and dis seriive organs cleansed and in proper and life prolomed far beyond that es-loyed by the average person. For over 200 years GOLD MEDAL Haarlem OI has been relieving the vancing years. It is a standard old-time home remedy and needs no intro-duction. GOLD MEDAL Haarlem Oil to inclosed in odorless, tasteless capsules tontaining about 5 drops each. Take

Unloading Potatoes From Freight C ar to Truck. Careful Handling is Essential From the Fie ld to the Consumer.

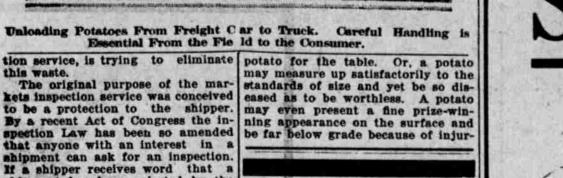
this waste.

The original purpose of the markets inspection service was conceived to be a protection to the shipper. spection Law has been so amended that anyone with an interest in a shipment can ask for an inspection. If a shipper receives word that a shipment has been rejected by the consignee, he can wire the markets inspection office in designated markets asking for an inspection to determine the cause and justice of the rejection. The result, as was an-ticipated, has been the almost auto-matic elimination of unjust rejections. Knowing that an inspector is available to the shipper, a receiver who discovers that he has bought on United States Grain a falling market does not feel so free to reject the shipments consigned to him. The mere establishment of the nspection service has almost done away with that practice. n Shi

may measure up satisfactorily to the standards of size and yet be so diseased as to be worthless. A potato may even present a fine prize-win-



Corporation The United States Grain Corporation is prepared to divert from its regu







THE ALLIANCE (NEBRASKA) HERALD

A second type of protection this service was designated to afford shippers was in settlement of claims made when shipments were received \$10.00 Per Barre in bad condition. Inspections have demonstrated that the railroads eften are responsible for losses, espe-cially for freezing injury, and for troubles which may arise because of delay in transit. These results were expected, but to a surprising extent it has been found that the grower and shipper also are responsible, in that they often ship poor, under-grade, diseased potatoes. Growers and shippers must be held responsible for much of the

loss which results from shipping diseased potatoes, since a large portion of such losses can be controlled, if not entirely prevented, in the field.

Serious damage results from careeas handling when the potatoes are harvested. Too many people handle potatoes as though they were cobble-stones rather than a perishable pro-

AN INVESTMENT IN

Safety

Income

Location

Growing Value

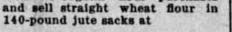
are assured :

This fact can't change.

Assures:

LOCATION:

OMAHA REAL ESTATE



delivered in carload lots on track at any point in Nebraska. Jobbers and wholesalers pur-

chasing such flour must guarantee to sell it at not more than 75c per barrel profit and said wholesalers and jobbers must in turn require that the retailers will not sell said flour at more than \$1.25 per barrel profit when in original packages, and at a price not higher than 7c a pound for broken packages of any size.

Chas. T. Neal, Vice-President, United States Grain Corporation, Grain Exchange Building, Omaha, Neb., will answer any inquiries regarding this Flour Selling Plan.

Statement No.



To make this store "Your Headquarters" while attending the Fair. Come in and enjoy the "friendliness" of Rudge & Guenzel Co. and the conveniences we have provided for your comfort.

Remember this is the first State Fair since entering Our New Home on N Street between 12th and 13th Street and we wish you to accept the hospitalities of this great store without the slightest feeling of obligation to make purchases-As a visitor you are just as welcome as a buyer.

Free Use of City Phones--Free Rest Room--Free Check Stand -- Free Writing Stationery -- Information Furnished -- Letters Mailed--Taxi Called--Telegrams Sent.

For a Birds-Eye View of Lincoln-You are invited to view Lincoln from the roof of our New Home. It is conceded to be the best 'lookout' in Lincoln-from its height one can see the State Capital, the Court House, Capital Beach, State Fair Grounds and the suburbs can plainly be seen in the distance.

Guides will be supplied at our Service Desk who will accompany you to the Roof and explain the different views. They will also give you a Merchandise Location Guide of the store.





(2) Cities become truly large and great when in the center of great producing terri-tories. This rule never changes.

Omaha Real Estate is located in the nation's strategic city-from a business point of view-where Safety, Income and Growing Value

(1) Omaha is in the center of the greatest agricultural producing territory in the world.

(3) The entire world now needs our products more than it ever needed them be-ore. This condition will continue.

Omaha is in the center of the United States, north to south, east to west. This situation won't change.

(5) Since January 1, 1919, there have been started in Omaha, 131 new industries, owners of which recognize the strategic location of Omaha,

An Example:-Omaha's strategic location caused the Bell Telephone Go. to crect in Omaha, its 15 story headquarters for Nebraska, Minns-sota, iowa and the Dakotas. Also, this strategic location caused the Western Union Telegraph Co. to make Omaha its divisional headquar-ters for seven states.

OMAHA REAL ESTATE BOARD