

## USDA Names 31 Undesirable Wheat Varieties for Discount in 1958

The U.S. Department of Agriculture today named 31 wheat varieties which are undesirable because of inferior milling or baking qualities and which will be discounted 20 cents per bushel in price support rates on the 1958 wheat crop. Eight new varieties have been added to the list of 23 designated as undesirable for the 1957 wheat price support program. Discounts to discourage plantings of undesirable wheat varieties were included in the price support program for the first time on the 1956 wheat crop.

The 31 varieties named as undesirable for the 1958 wheat support program follow by class.

**Hard Red Winter** — BlueJacket, Chiefkan, Cimarron, Early

Blackhull, Kankang, NewChief, Pawnee Sel 33, Purkof, RedChief, Red Hull, RedJacket, and Stafford

**Soft Red Winter** — KanQueen, Kawvale, Nured, and Seabreeze.

**Hard Red Spring** — Gasser, Henry (except in Wisconsin and Washington), Kinney, Premier, Progress, Spinkota, Sturgeon.

**Durum** — Golden Ball, Peliss, and Pentad

**White** — Fifty Fold, Florence, Greeson, Rex, and Sonora.

These varieties were designated by the Agricultural Research Service of the U.S. Department of Agriculture after consultation with State Agricultural Experiment Station personnel, agronomists, cereal chemists, and others on state and Federal staffs.

The undesirable varieties are designated nationally except for Henry which is named as undesirable in all but the states of Wisconsin and Washington. Additions to the list of undesirable varieties include Fifty Fold, Florence, Gasser, Greeson, Kanueen, Kinney, Nured, and Seabreeze.

These designated varieties were found to be undesirable for commercial food use. The discount was adopted in the support operation to discourage their production and lessen the possibility of U.S. wheat of inferior quality finding its way into domestic and export channels. Representatives of crop improvement associations have strongly urged the action to help improve the quality of overall U.S. wheat production.

Acres of these "undesirable" varieties have been declining in recent years, Department officials said, and the discount in the price support program is credited with speeding up this trend.

Application of the discount of 20 cents per bushel to producer support rates will be the same as under the 1957 operation. The price-support regulations for the 1958 program will provide for producer certification regarding undesirable varieties similar to the certifications made by producers that they produced the wheat and produced it in the current crop year. Because these varieties are difficult to determine from threshed samples of wheat, the identification of the variety going under price support will be the producer's responsibility based on his knowledge of the varieties he seeded and harvested. Even though some of the undesirable varieties might have protein content high enough for a premium, no protein premiums will apply to any of the undesirable varieties in determining the loan rate. Similarly, no amber or hard amber durum premiums will apply.

### Dairyman Computes Average Milk Use

Ever wonder how much milk a person drinks in a lifetime? Joe Stein, extension dairy husbandman at the University of Nevada, says that the average person drinks the total production from eight years milking of the average cow—48,710 pounds of milk. This means that today's baby, with a lifetime expectancy of 68.8 years, will drink about 12,000 quarts of milk. Mr. Stein further says that during its lifetime the baby will eat three or four times its weight in butter, slightly less cheese, and 1,032 quart of ice cream.

Gd—Meat Production Up in May

Red meat production in commercial slaughter plants during May totaled 2,163 million pounds, according to latest figures of the Crop Reporting Board. The May output was 6 per cent above the April 1957 production of 2,040 million pounds and 1 per cent above the 2,147 million pounds for May 1956. However, red meat production for the first 5 months of 1957 totaled 10,761 million pounds, or 4 per cent less than the 11,174 million pounds produced during the same period last year.



**PRACTICING EGG JUDGING** for the 4-H Poultry judging team is Miss Marilyn Rohrer, R1 Paradise. The egg grading and judging trials were held Tuesday night at the farm of Arthur L. Reist, 1050 Eden Rd., Lancaster. (LF Photo)

The 1958 Pennsylvania Farm Show will be held January 13-17 in the Farm Show Building in Harrisburg

Pennsylvania manufactures more ice cream than any other state in the nation, about 75,000,000 gallons a year

Pennsylvania is first in the nation in the total of farm cash income from chickens except broilers, and second in eggs.

## Farmers Supply



**Good Pastures Mean Good Livestock — Use PASTURGO**

**PASTURGO** is specially formulated to meet pasture needs. It supplements plant nutrients in your soil. It gives the balance of growth elements needed to produce grass and legumes with higher feeding value and greater carrying capacity.

Use Pasturgo During September to improve your grassfields.



**FOR FALL SEEDING — RYE OATS BARLEY WHEAT**

Blenn is a specially formulated plant food for wheat-Oats - Barley - Rye; fortified with extra growth elements to meet the soil needs. Produces heavy yields.

### WINTER RYE

—Tetra Petkus  
—Balboa

### SEED WHEAT

—Cert. Pennol  
—Cert. Thorne  
—Cert. Seneca

### WINTER OATS

—Cert. Le Conte  
—Cert. Du Bois

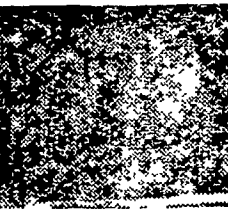
### WINTER BARLEY

—Cert. Wong  
—Cert. Kenbar  
—Cert. Hudson

## FARMERS SUPPLY CO.

137 E. KING ST.  
Open daily 8:30 Friday till 9  
Monday 8:30 - 12:30

### HERE IS THE NEW PURINA HOG PROGRAM



1. Start litter on new, improved Purina Baby Pig Chow. Then creep feed Purina Pig Startena until 3 weeks after weaning.



2. Put pigs on growing ration of 4 parts grain and 1 part Purina Hog Chow until pigs are about 3 months old.



3. For last 6 weeks, feed 9 parts grain to 1 part New Purina Hog Chow. Feed either free choice or mixed, in correct proportions.



## Now...market hogs in 4<sup>2</sup>/<sub>3</sub> months

**New Purina feeding program weans pigs at six weeks... grows pigs to 190 lbs. in 4<sup>2</sup>/<sub>3</sub> months... cuts feed costs 4%... 1 lb. of pork for every 3.26 lbs. of feed, from weaning to market... conditions sows faster for next farrowing.**

Every year more proof piles up that hogs should be fed according to age and weight requirements. Young pigs use feed differently than do older hogs. They need more protein... more vitamins... more of the expensive parts of the ration. But, as pigs grow, they become more efficient users of carbohydrates—the less costly part of rations. The proportion of cheaper carbohydrates can be rapidly increased.

Tests at the Purina Research Farm showed that this new program cut feed costs an average of 4% below any previous Purina Program... produced each pound of pork on only 3.26 lbs. of feed from weaning to market. It also gave sows the chance to recover faster from farrowing and nursing. Sows were ready to breed

again in less time than when pigs were weaned at 9 weeks.

### Improved Purina Hog Chows Make Program Click

Purina Baby Pig Chow and Pig Startena, the famous Fast-Start Twins, have been further improved to take advantage of the newest research findings. Purina Hog Chow has been improved to the point where you may now use 33% more grain during the last six weeks than on previous Purina Hog Programs.

Be sure to feed right... follow the recommended steps closely. The fast gains, early weaning, and increased efficiency of this new Purina Hog Program can be yours when you feed these high-quality Chows in the way research has proved they should be fed for top results.



### FEED PURINA... YOU CAN DEPEND ON THE CHECKERBOARD

**Warren Sickman**  
Pequea

**B. F. Adams**  
Bird-in-Hand

**John J. Hess II**  
Intercourse—New Providence

**S. H. Hiestand**  
Salunga

**James High**  
Gordonville

**Snader's Mill**  
Mt. Airy

**Wenger Bros.**  
Rheems

**John B. Kurtz**  
Ephrata

**J. Fred Whiteside**  
Kirkwood

**Blend & McGinnis**  
Atglen

**John J. Hess**  
Kinzers—Vintage