

## Panel rates best-tasting strawberries for freezing

UNIVERSITY PARK — Want the best homegrown strawberries you can have for freezing? Then consider planting varieties rated superior for freezing, as scored by a taste panel at Penn State.

The taste panel gave Earliglow and Darrow varieties the best overall ratings among frozen strawberries tested for quality. Panelists rated seven common strawberry varieties for texture, sweetness, flavor, and color.

Earliglow and Darrow also ripen the earliest of the varieties tested for freezing, reported Roland R.

Daniels, Penn State fruit scientist heading up the study of quality in frozen strawberries. The other five varieties tested — in order of ripening — were Redchief, Surecrop, Delite, Jerseybelle and Vesper.

Vesper was rated nearly as high as Darrow and Earliglow for quality of texture after freezing. Redchief and Jerseybelle were rated lowest of all varieties for texture.

Darrow was rated highest for sweetness, followed by Vesper and Earliglow. Delite and Jerseybelle

were judged to be the least sweet tasting.

Earliglow received the best rating for flavor. Jerseybelle had the lowest flavor rating.

All varieties except Surecrop were similar in ratings for color. Surecrop had the lowest color rating. Jerseybelle and Surecrop received the lowest overall ratings.

To grow some of the better varieties for freezing, Daniels advised buying only certified plants, essentially disease-free, from nurseries or garden centers.

He said strawberries can be planted as soon as the soil is workable.

After preparing the soil, follow planting instructions carefully, he added. If plants are set too deep, the crowns will rot. If planted too shallowly, exposed roots will dry out and the plants will die. When flower buds appear the first year, remove them to encourage runner formation. For information on fertilizer requirements, mulching, and disease and insect control, contact your county Cooperative Extension Service.

Daniels and associates reported their findings in an issue of "Science in Agriculture," the quarterly magazine of the College of Agriculture at Penn State. Cooperating from the Department of Horticulture were Gerald D. Kuhn, Stephen H. Hampson, C. Marshall Ritter, and Celeste Miller. To get on a free mailing list for "Science in Agriculture," write to 229 Agricultural Administration Building, University Park, Pa. 16802.

The Penn State experiments measured other factors related to quality of frozen strawberries. For example, "soluble solids" is a

(Turn to Page B37)

### FISHER AND STOLTZFUS TRAILER SALES

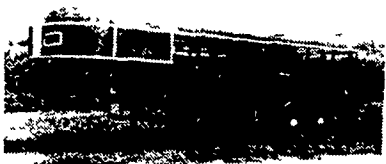
717-768-3832 between 7 a.m. and 9 a.m.  
or call 717-354-0723 after 6 p.m.  
East of New Holland, Pa.



7x18 Gooseneck Stock Trailer  
\$4,135



6x16 Utility Trailer  
Was \$1,495  
NOW \$1,195



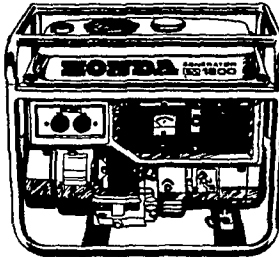
6x16 Stock Trailer  
NOW \$2,395

8x20 Flatbed Gooseneck Trailer  
\$3,295

One tractor pull dump trailer  
\$1,895

### PORTABLE HONDA

GENERATORS,  
WATER PUMPS  
and  
ENGINES



Power When & Where You Need It  
600 - 6500 Watts  
With Battery Chargers

SAVE WITH OUR CASH DISCOUNT  
SALES, SERVICE & RENTALS  
at

**STOLTZFUS WOODWORK**

Rt. 897 North, Gap, PA 17527

(717) 442-8972

Open: 7 AM - 6 PM, Mon.-Sat.

**IT'S A HONDA**

We Ship  
Honda Parts  
P.P.

New  
low-cost  
conveyor.

**Patz**

- High capacity.
- Lengths 10 to 25 feet.
- All-belt drive for low maintenance.
- Galvanized steel, all bolted construction
- Detachable steel chain with steel-braced 2 1/2 in. rubber flites.
- Replaceable half-in conveyor pans.
- Options: hopper, spouts, diverter, support brackets.

Contact:

**MARVIN J. HORST**

Dairy Equipment

1950 S. 5th Ave., Lebanon, PA 17042

PH: (717) 272-0871

### SMUCKER'S SALES SERVICE, INC.

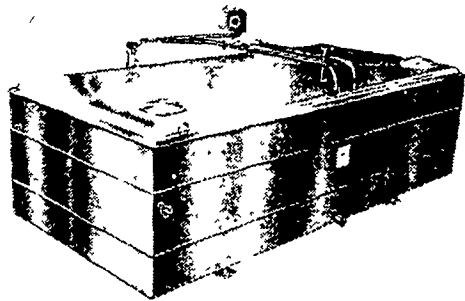
RD #2, BOX 21  
NEW HOLLAND, PA 17557



**BULK TANKS,  
with something  
in common . . .**

**PERFORMANCE**

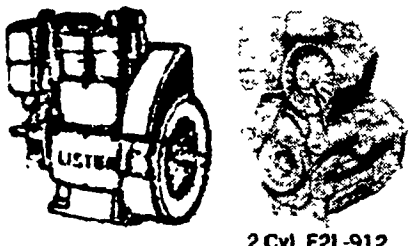
**GIRTON**  
We do the complete  
installations.  
12 volts D.C. or 115 -  
230 volts AC



- FULLY-FLOODED GIRTON COLD PLATE
- STAINLESS STEEL CONSTRUCTION
- CAN USE R-12 OR R-22 REFRIGERANT
- URETHANE (FOAMED IN PLACE) INSULATION

### LISTER, PERKINS & DEUTZ DIESELS

- Good used diesel engines
- New Sputnik wheels and parts



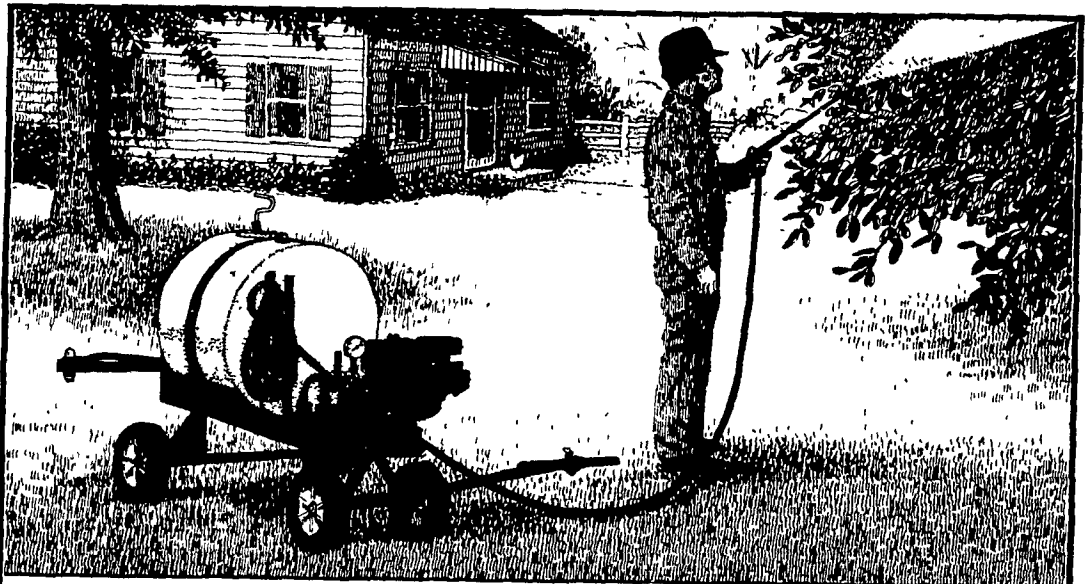
2 Cyl. F2L-912

### NEW & USED BULK TANKS

All New Tanks Factory Calibrated

- (1) H-A Lister, 22HP, rebuilt . . . . . \$2400
- (1) ST3 Lister, 21-9 HP. \$2500

**FOR PROMPT SERVICE CALL  
717-354-4158 OR IF NO ANSWER  
CALL 717-354-4374**



## NEW FROM CENTURY Spray Baby

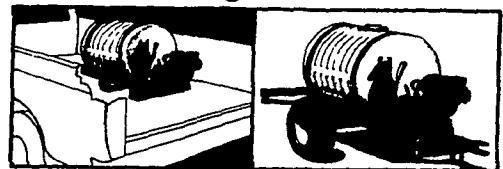
The farm-quality sprayer for lawn and garden use.

For those spraying jobs around the yard and garden, and for spot treatments around the farm, Century introduces the Spray Baby.

It's built with the same kind of rugged construction and practical design of our farm sprayers.

Spray Baby is available in a 25- or 50-gallon model. The smaller model features a hand-pull tongue which can be converted to drawbar. Both are equipped with Hypro 2-piston pumps and three-horsepower Briggs & Stratton engines. Herbicides, fertilizer and insecticide may be applied with the hand gun or the 80-in. coverage spray boom.

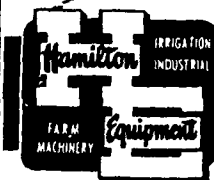
See your Century dealer soon about the new Spray Baby. It's big enough for even the smallest jobs.



Both Spray Baby models may be skid-type units for use in pickup bed.

50-gallon Spray Baby features drawbar hitch for use with garden tractor. High flotation tires.

**Century has the sprayer  
for every spraying job.**



For The Name Of Your Nearest Dealer, Please Contact:

**HAMILTON EQUIPMENT, INC**

567 So. Reading Rd., P.O. Box 478, Ephrata, PA 17522

(717) 733-7951