# What's New

economical single speed

matched to the Agstar

system, but they also may be

sold separately to fill

specific air circulation needs. Model VS-620 has

three 20-inch cast aluminum

blades which are driven by a

one-half horse power motor.

The VS-620 may be operated

from a modulated ther-

mostat as a variable-speed

fan or from a thermostat for

single speed operation. Air

output is up to 4,280 CFM at

The new Agstar Model VS-

624 is a 24-inch fan that turns

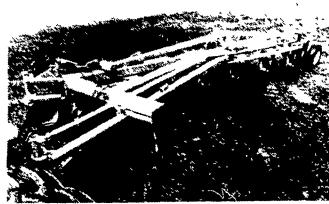
at a slower speed where

quieter applications are

required. It may be operated

zero static pressure.

The two new Agstar



model.

**HYDRA-WIDE PLOW** 

This new plow is equipped with an on-land, semi-mounted, 2-point hitch, and is available in seven or eight bottoms. The 900 Series has all the basic features of other Hydra-Wides which include hydraulically adjusting cutting width on-the-go from 14 inches to 22 inches, and a 40 inch high clearance for non-clogging. Standard equipment includes: spring trips; 24 inch straight rolling coulters; heavy-duty DMI frogs; 16 inch shares; 12.5 by 15 tail and front furrow wheels: 3 separate doubleacting hydraulic cylinders with lines for tail wheel, front furrow wheel, and width adjusting feature; large indicator gauge to show width of cut; plus a tubular steel back-bone brace on main plow beam.

Operational features of the DMI 900 Series Hydra-Wide plow include: a pivot on the tongue section of the on-land hitch that permits the tractor to run the same distance from the furrow regardless of width of cut; a rear tail wheel that is steered when the tractor turns; a free castor front furrow wheel that will not climb out of the furrow; remote hydraulic cylinders with sequencing valves on the tail and front furrow wheels that automatically lower the front then the rear and reverse when raising the plow - all with one control valve on the tractor; a 3rd remote hydraulic cylinder to adjust width of cut; an adjustable hitch for setting plow draft; plus, the tail wheel will lessen landside drag because of the extra weight it carries. The DMI 900 Series Hydra-Wide plow with its on-land hitch is especially suited for large 4wheel drive, articulatedsteered, center-pivoted tractors; because these tractors cannot operate in the fur. ow and must have all wheels on land. Also, these tractors are usually equipped with extra large tires and-or four-wheel dualed for more traction and less compaction. Additionally, the 900 Series onland hitch permits owners of standard two-wheel drive tractors to keep dual wheels on both sides of the tractor plus, the operator does not have to sit on an angle as when plowing with one wheel in the furrow. For further information contact: DMI, Inc., P.O. Box 65, Goodfield, III. 61742.

### Farm Fans

GOSHEN, Ind. - Three new farm fans have been added to the Agstar line of livestock related products, according to Rene Cripe, sales manager for Star Agri Products. The new line includes two sizes of variable speed fans plus

the same as the 20-inch Model VS-620. Cripe added that both variable speed fans feature high-strength cast aluminum blades, automatic shutters, storm hoods, and coated steel enamel housings.

High Pressure Sprayer GOSHEN, Ind. - Star Agri

single speed operation or a

modulated thermostat for

variable speed operation.

Air output is approximately

Products, has announced the addition of a new highpressure sprayer to the Agstar line of livestock equipment. The new Agstar variable speed fans are Model D-500 pressure sprayer was introduced to automatic ventilation give farmers and ranchers a quick, effective way to handle some of their toughest cleaning problems.

The new sprayer boosts water pressure to 500 pounds per square inch at the nozzle. with a flow rate of two gallons per minute. Water sprayed at that pressure is capable of blasting away the toughest grime, Cripe explained. The sprayer is operated by a 115 volt AC motor that features thermal overload protection. The pump is equipped with a safety valve to protect the unit.

The new D-500 sprayer is from either a thermostat for simple to move and operate.

The unit is equipped with large wheels and a strong steel handle. Also included are brackets for convenient storage of the sprayer's 30foot hose. As soon as a way outlet, the sprayer is ready to blast away dirt. A flow through the 24-inch period of twenty-two weeks wand which can be fitted with any of three different. nozzle tips.

#### Longwood Gardens Announces Publication of A Man and His Garden

Longwood Gardens, Incorporated, announces that its publication, A Man and His Garden, written by George E. Thompson, Sr., former personal secretary to P.S. du Pont and Business Administrator of Longwood Gardens until 1972, is now available to the public in book form.

The book is a historical, yet personalized, narrative of Pierre du Pont's acquisition of Longwood Gardens in 1906 and his development and expansion of its facilities through the following years until his death in 1954.

It is a simple, accurate, and interesting first-hand account of Mr. du Pont's experiences with his gardens, his employees and his neighbors at Longwood and in the local community. It contains many old, nostalgic and previously unpublished photographs of the development of Longwood.

The original text of this narrative was edited by Richard G. Taylor, former editor and publisher of the "Kennett News and Advertiser." By authorization garden hose is hooked up and of the Longwood Trustees, A the unit is plugged into a 3- Man and His Garden appeared in weekly installments in the "Kennett pistol-grip handle controls News and Advertiser" over a

in 1975 before it was published in book form.

The book can be obtained from the Information Center, Longwood Gardens. Kennett Square, Pennsylvania, 19348, for \$8.95. Longwood Gardens, Incorporated, owns all rights to the book, and proceeds from sales will go to that foundation.

## **New John Deere** 50-hp 2240



### Its ultrawide job scope leaves few idle hours

The new John Deere 2240-it's quite a tractor It's fully prepared to serve as the sole power unit on many farms and add new vigor and versatility to most any operation

This new John Deere 2240 is ready without extra-cost add-ons to take on most any hitch, drawn, or PTO-driven machine job. That's only the beginning of a huge array of 2240 can-dos Many more base-price features expand and broaden the 2240 s job scope to include most every job on your farm

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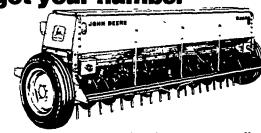
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